# Gig Harbor City Council Meeting

January 26, 2009 6:00 p.m.



"THE MARITIME CITY"

## AGENDA FOR GIG HARBOR CITY COUNCIL MEETING January 26, 2009 – 6:00 p.m.

# CALL TO ORDER:

# PLEDGE OF ALLEGIANCE:

# **CONSENT AGENDA:**

- 1. Approval of the Minutes of City Council Meetings: a) Jan. 12, 2009; b) Jan. 15, 2009.
- 2. Receive and File: a) Municipal Court Year-End Report; b) GHPD Monthly Report for December; c) Quarterly Finance Report.
- 3. Liquor License Renewals: a) El Pueblito; Albertson's; Hy lu Hee Hee; and Olympic Drive Mart; b) Liquor License Application: Forza Coffee.
- 4. Third Amendment to Agreement Gig Harbor Peninsula Historical Society.
- 5. Eddon Boat Building Restoration Consultant Service Contract for Construction Testing and Inspection Services.
- 6. Resolution No. 783 Surplus Equipment.
- 7. Award of Official Newspaper Bid.
- 8. Approval for Hotel Motel Contracts: a) Tacoma Regional Convention & Visitors Bureau; b) Kitsap Visitors & Convention Bureau.
- 9. Appointment for Lodging Tax Advisory Committee 2009.
- 10. Addendum to Agreement for Legal Services Morris & Taraday, P.C.
- 11. Gig Harbor Senior Estates: Release of Encumbrances.
- 12. WWTP Outfall Extension US Coast Guard Easement for Sewage Outfall Pipeline.
- 13. Pierce County Stormwater Mapping Inventory Service Agreement Amendment No. 1.
- 14. Canterwood Boulevard Change Order No. 2.
- SR-16 Burnham/Borgen Interchange Supplemental Agreement No. 3 Local Agency Standard Consultant Agreement – Interchange Traffic Modeling & IJR Document.
- 16. Approval of Payment of Bills for Jan. 26, 2009: Checks #59932 through #60100 in the amount of \$2,135,406.53.

**PRESENTATIONS:** Community Hero Award – Gary Glein.

OLD BUSINESS: None scheduled.

# **NEW BUSINESS:**

- 1. Public Hearing and First Reading of Ordinance Gross Floor Area Definition.
- 2. First Reading of Ordinance Acceptance of the 96<sup>th</sup> Street Annexation.
- 3. Olympic / 56<sup>th</sup> Improvement Project Change Orders.

- 4. Wastewater Treatment Plant Phase 1 Improvements Construction Contract Award/Prospect Construction.
- 5. Wastewater Treatment Plant Phase 1 Improvements Consultant Services Contract for Construction Testing Services/CTL, Inc.

# **STAFF REPORT:**

1. Affordable Housing Needs Report – Jim Carney.

# PUBLIC COMMENT:

# MAYOR'S REPORT / COUNCIL COMMENTS:

# **ANNOUNCEMENT OF OTHER MEETINGS:**

- 1. Planning & Building Committee Monday, Feb. 2nd, at 5:15 p.m. in Planning & Building Conf. Room.
- 2. Joint LTAC / City Council Meeting: Mon. Feb. 2<sup>nd</sup> at 6:00 p.m.
- 3. GH North Traffic Options Committee Wednesday, Feb. 25<sup>th</sup>, at 9:00 a.m. in Community Rooms A & B.

**EXECUTIVE SESSION:** To discuss potential litigation per RCW 42.30.110(1)(i); property acquisition per RCW 42.30.110(b) and Guild Negotiations per RCW 42.30.140(4)(a).

# ADJOURN:

# GIG HARBOR CITY COUNCIL MEETING OF JANUARY 12, 2009

**PRESENT:** Councilmembers Ekberg, Young, Franich, Malich, Kadzik, and Mayor Hunter. Councilmember Payne arrived later in the meeting and Councilmember Conan was absent.

# CALL TO ORDER: 6:00 p.m.

# PLEDGE OF ALLEGIANCE:

The Mayor announced the need to amend the agenda to move the Workstudy Session to up under Staff Reports to meet legal meeting requirements. He also said that the Executive Session has been moved to the end of the meeting and amended to discuss a personnel matter only.

## CONSENT AGENDA:

- Approval of the Minutes of: a) Special City Council Meeting of December 1, 2008;
   b) Special City Council Meeting of December 15, 2008; and c) City Council Meeting of Dec. 8<sup>th</sup>, 2008.
- 2. Receive and File: a) FEMA Mitigation Plan Approval; b) Memorandums on Contracts for Utility Comp Plans; c) GHPD Monthly Report for November.
- 3. Correspondence / Proclamations: Pierce County READS.
- 4. Liquor License Renewals: Thai Hut; Cigar Land; Gig Harbor Chevron; Brix 25 Restaurant; Kimball Espresso Gallery; and Fondi.
- 5. Resolution No. 781- Amending the Arts Commission Meeting Time.
- 6. Resolution No. 782 Rejecting All Bids on the Skansie Reservoir Repainting Project.
- 7. Pierce County Historic Preservation Grant Agreement City Park Re-Roofing Project.
- 8. Healthy Harbor Contract: Beth Wolfe DBA Wolfe Events NW LLC.
- 9. WSDOT Interlocal Agreement for Geotechnical Services for BB16/Hospital Mitigation Improvements, Phase 2.
- 10. Well No. 10 Drilling Project Construction Contract Award.
- 11. Canterwood Blvd. Change Order No. 1 Delete Work at Wetland 1.
- 12. Cash Set Aside Agreement with Franciscan Health System.
- 13. Approval of Payment of Bills for January 12, 2009: Checks #59655 through #59931 in the amount of \$2,343,424.15.
- 14. Approval of Payroll for the month of December: Checks #5312 through #5336 and direct deposits in the amount of: \$339,251.62.

Councilmember Malich asked that Consent Agenda item Number 6 regarding the rejection of bids on the Skansie Reservoir Repainting move to new business.

**MOTION:** Move to adopt the Consent Agenda as amended. **Young / Ekberg** – unanimously approved. **PRESENTATIONS:** Proclamation: Pierce County READS – Lynn Zeiher.

Mayor Hunter presented Ms. Zeiher with the signed proclamation. Ms. Zeiher thanked the Mayor and Council and passed out items to promote the book *"Three Cups of Tea,"* currently being used in the program to encourage reading in Pierce County.

# **OLD BUSINESS:** None scheduled.

## NEW BUSINESS:

1. <u>Interim Financing for Wastewater Treatment Plant Expansion Project</u>. David Rodenbach, Finance Director, gave a brief overview of the information and background on interim financing.

David Trageser of D.A. Davidson provided options and answered questions. He recommended putting the interim financing at abeyance for now.

After discussion, Council agreed with this recommendation. Staff was directed to keep a close eye on any legislation on the Public Works Trust Fund and keep tabs on the bond market to move quickly if the need arises.

Mayor Hunter stressed the need for a draw schedule from the contractor awarded the bid for the project in order to plan for funding.

2. <u>Public Meeting – Rossi Annexation.</u> Tom Dolan, Planning Director, explained that he received an e-mail from the property owner asking that this be removed from consideration to give more time to clear up the sewer issues.

3. <u>Mayor Pro Tem / Council Committees – 2009</u>. Mayor Hunter presented the recommended Council Committees for 2009.

MOTION: Move to accept these appointments for the Council Committees and to recommend Derek Young for Mayor Pro Tem. Ekberg / Kadzik – unanimously approved.

4. <u>Public Hearing - Latecomers Agreement – Olympic Property Group</u>. David Stubchaer, Public Works Director, explained that an error in the calculations for the latecomer's fees had been identified and suggested that this be brought back at the January 26<sup>th</sup> meeting after corrections had been made.

Because this agenda item had been advertised as a public hearing Mayor Hunter opened the public hearing at 6:51 p.m.

<u>John Chadwell – Olympic Property Group</u>. Mr. Chadwell said that he would be happy to get together with staff to correct the error to bring back at the next meeting.

There were no further public comments and the public hearing closed at 6:54 p.m. Councilmember Payne came into the meeting at this time.

Mr. Stubchaer and Mr. Chadwell addressed questions regarding the methodology for developing the data.

A letter from Tom Sturgeon was read into the record. Mr. Sturgeon agreed to the assessment but voiced a desire to pay on a lot by lot basis after it is short plated.

Mr. Chadwell explained that none of the other assessments had been set up in this manner and clarified that this had not been discussed during any of their meetings.

5. <u>Eddon Boat Change Order Authority</u>. David Stubchaer presented the information for this recommendation for change order authority to meet the June 30, 2009 completion date.

Council requested that any change order activity be included in the council agenda in a "receive and file" report.

**MOTION:** Move to authorize the Public Works Director to approve change orders for work under the Eddon Boat Building Restoration contract, in an aggregate amount not to exceed the available grant funds for the project.

Malich / Payne – five voted in favor. Councilmember Franich voted no.

6. <u>Resolution No. 782 - Rejecting All Bids on the Skansie Reservoir Repainting</u> <u>Project.</u> David Stubchaer explained that the low bidder wanted to use a substitute paint project and rather than go to the second low bidder, it was decided to clarify the specifications and rebid the project.

MOTION: Move to adopt Resolution No. 782 rejecting all bids on the Skansie Reservoir Repainting Project. Malich / Franich – unanimously approved.

# **STAFF REPORT:**

1. <u>2009 Comprehensive Plan Amendment - Grandview / Stinson: Process and</u> <u>Schedule</u>. Tom Dolan first explained that Council could initiate a Comp Plan Amendment. He then reported that the Planning Commission would do the best they could, but at this point he anticipates that the Comp Plan Amendments for 2009 will be before Council in November or December. He added that he met with Mike Paul and Carl Halsan who have indicated that they are willing to wait if Council wishes to bring this forward as a Comp Plan Amendment in 2009, but they want the amendment that came before Council in November as the proposed amendment. 2. <u>Snow Event Report.</u> David Stubchaer summarized the report from the Public Works Crew and gave an overview of overtime costs. Rob Karlinsey addressed questions on the Declaration of Emergency explaining that this action would allow the city to apply for FEMA funding.

Council complimented the crew for a job well done during the storm events.

3. <u>Canterwood Annexation Update</u>. Tom Dolan explained that the review had not been completed and due to the complexity of the issues, recommended that a full report come back to Council at the second meeting in February. He said that staff met with Russell Tanner from Canterwood who understands that this will be a two-year process to get the zoning in place and to address other issues such as fire-flow.

Rob Karlinsey added that staff is working on an annexation development model as a helpful tool to evaluate future annexations.

Mr. Dolan then announced that the 96<sup>th</sup> Street Annexation would be coming to Council at the next meeting and should be complete by February 20<sup>th</sup>. The Burnham / Sehmel Annexation is currently at the Boundary Review Board and should come before Council at the end of February and be completed by the end of March. Both annexations will add 600+ new acres to the city limits.

4. <u>Downtown Business Strategy – Rod Stevens</u>. Mayor Hunter said that the group would move into the community rooms for this presentation.

## MAYOR'S REPORT / COUNCIL COMMENTS:

Mayor Hunter welcomed Angela Belbeck, the city's new legal counsel from Ogden Murphy and Wallace.

### PUBLIC COMMENT:

<u>Jack Bujacich – 3607 Ross Avenue</u>. Mr. Bujacich agreed with what was said about the job well done by the Public Works Crew during the recent storm events. He said that they did an outstanding job.

<u>Bill Fogerty – 3614 Butler Drive3614 Butler Drive.</u> Mr. Fogerty also praised the efforts of the Public Works Crew. He then added that he witnessed two children fall in front of Spiros, and other people slipping and falling at the Post Office. He requested that the city put some "teeth" into the regulation for sidewalk clearing.

Council and staff moved into the community rooms for the presentation by Rod Stevens on the Downtown Business Strategy.

Rob Karlinsey thanked Rod Stevens and the Ad Hoc Committee and introduced the members present: Al Takas, Julie Amman, Lee Desta, Steve Lynn, Eric Meyer, Bob

Dragoo, Chris Amman, and Mike Fisher. Ad Hoc Committee members who couldn't be present: John Moist, Julie Tapero, and Jason DuPuis.

Rod Stevens began the presentation by complimenting the process of working with the Ad Hoc Committee. He stressed the downtown's importance to the city's economic development future and acknowledged that these are terrible times for retail. He asked the question "Where is Gig Harbor going to be in five years...a bedroom community for Tacoma or a destination in its own rights?"

Rod gave an overview of the strategy five principals: 1) A Gathering Place; 2) Walk to Coffee; 3) Reward Renovation; 4) Make Gilich a Lane; and 5) Leverage the Public Places.

After discussing the need to play on the authentic qualities of Gig Harbor, create more things to do downtown and creating new jobs, Rod presented a list of things to do move forward in the next 6-12 months:

- Consolidate plans and coordinate efforts.
- Talk with the landowners.
- Create a Citizen's Planning Committee for the harbor.
- Look for money.
- Spend money on small, tangible improvements.
- Create a target list of businesses.

The group discussed ways to keep the character of the downtown and the need to revise the city code to encourage and reward renovation. Rod stressed the need to envision what you want the downtown to become and then work backwards from there. There was discussion on the importance of having a "non-governmental" organization to act in a leadership role. Rod finalized by saying we have the ability to talk to each other which is an important starting point.

The Council and staff moved back into the Council Chambers to continue the meeting.

# ANNOUNCEMENT OF OTHER MEETINGS:

- 1. Operations and Public Projects: Thu. Jan. 15<sup>th</sup> at 3:00 p.m.
- SR16/Burnham Dr/Borgen Boulevard Interim Improvements Public Meeting: Jan. 21<sup>st</sup> at 3:30 p.m.
- 3. Boards and Commission Candidate Review Committee Mon. Jan. 26<sup>th</sup> at 4:30 p.m.
- 4. GH North Traffic Options Committee Wed., Feb. 25, at 9:00 a.m. in Community Rooms A & B.

**EXECUTIVE SESSION:** To discuss potential litigation per RCW 42.30.110(1)(i).

- MOTION: Move to adjourn to Executive Session at 8:35 p.m. for approximately fifteen minutes to discuss a personnel matter per RCW 42.30.140(4)(a). Payne / Kadzik – unanimously approved.
- MOTION: Move to go back into regular session at 8:50 p.m. Conan / Payne unanimously approved.

## ADJOURN:

MOTION: Move to adjourn at 8:50 p.m. Kadzik / Ekberg – unanimously approved.

> CD recorder utilized: Tracks 1001 – 1030

Charles Hunter, Mayor

Molly Towslee, City Clerk

# GIG HARBOR CITY COUNCIL SPECIAL MEETING January 15, 2009 – 5:00 p.m.

**PRESENT:** Councilmembers Ekberg, Young, Conan, Kadzik and Mayor Hunter. Absent: Councilmembers Franich, Malich and Payne.

# CALL TO ORDER: 5:12 p.m.

# PLEDGE OF ALLEGIANCE:

### NEW BUSINESS:

1. <u>Settlement Agreement and Promissory Note – Harbor Cove.</u> Steve Misiurak, City Engineer, presented the background information. He said that both staff and legal counsel recommend approval of the Settlement Agreement.

Rob Karlinsey, City Administrator, briefly went over the payment schedule for the agreement, with the final payment to be received by December 31, 2009.

There was discussion on the terms of the settlement agreement and payment schedule.

# MOTION: Move to approve the Settlement Agreement and Mutual Release and Promissory Note as presented. Ekberg / Conan – unanimously approved.

There was further discussion on the placement of signage at the shoreline to prevent disturbing the cap on contaminated soils for at least five years.

Legal Counsel Bill Joyce called into the meeting at 5:18 p.m. to answer any questions.

## ADJOURN:

MOTION: Move to adjourn at 5:23 p.m. Conan / Kadzik – unanimously approved.

> CD recorder utilized: Disk #1 Tracks 1001

Charles Hunter, Mayor

Molly Towslee, City Clerk



# **Gig Harbor Municipal Court: Annual Caseload Filing Data**

| Infraction<br>Violations: | 398 | 617 | 811 | 1,713 | 1,361 |
|---------------------------|-----|-----|-----|-------|-------|
| Criminal<br>Violations:   | 203 | 394 | 408 | 558   | 570   |

\*2<sup>nd</sup> Court Clerk hired.

# Annual: Court Collections (not gross or local revenue)



# **Court Revenue:**



Much of the slight dip in gross revenue is the direct result of reduced infraction filings. \*Local Revenue is revenue that remains within the city. Much of traffic infraction revenue is shared with various Washington State agencies. The City of Gig Harbor retains 47% of the revenue collected on the typical traffic infraction.



POLICE

# TO:MAYOR CHUCK HUNTER AND CITY COUNCILFROM:CHIEF OF POLICE MIKE DAVISSUBJECT:GHPD 2008 END OF YEAR REPORTDATE:JANUARY 26, 2009

## DEPARTMENTAL ACTIVITIES

- 2008 YTD calls for service when compared to 2007 YTD calls for service show an increase of 2841 dispatched calls. This is a dramatic increase of over 53%!
- In 2008 we had 303 more *reports written* by our officers than in 2007 YTD. Our demand for services has increased dramatically, which may account for the decrease in other officer initiated activity such as traffic infractions. We have also been down one position since the first of the year and a second position since September.
- DUI arrests for 2008 YTD were down by one (1) compared to 2007 YTD. Our traffic infractions were down 265 this year; and our criminal traffic citations were up by 72. Statistics show our 2008 YTD traffic accidents have increased by 43 accidents when compared to 2007 YTD. Thankfully, most of the accidents continue to be non-injury.
- 2008 YTD statistics show our *misdemeanor* arrests are up by 97 and our *felony arrests* are up by 43 when compared to 2007.

| Category            |                  | De               | cember | 2008        |             |        |
|---------------------|------------------|------------------|--------|-------------|-------------|--------|
|                     | December<br>2007 | December<br>2008 | Change | YTD<br>2007 | YTD<br>2008 | Change |
| Calls for Service   | 236              | 683              | 447    | 5365        | 8206        | 2841   |
| General Reports     | 72               | 130              | 58     | 1785        | 2088        | 303    |
| Criminal Traffic    | 10               | 16               | 6      | 233         | 305         | 72     |
| Infractions         | 46               | 92               | 46     | 1505        | 1243        | -262   |
| Criminal Citations  | 5                | 8                | 3      | 229         | 183         | -46    |
| Warrant Arrests     | 5                | 1                | -4     | 101         | 44          | -57    |
| Traffic Reports     | 11               | 16               | 5      | 167         | 209         | 42     |
| DUI Arrests         | 3                | 1                | -2     | 73          | 72          | -1     |
| Misdemeanor Arrests | 15               | 29               | 14     | 386         | 483         | 97     |
| Felony Arrests      | 4                | 7                | 3      | 45          | 88          | 43     |
| FIR's               | 0                | 0                | 0      | 28          | 12          | -16    |

**The Reserve Unit** provided a total of 29 hours of support to our regular officers in December. Ed Santana—14 hours, Lori Myers—0 hours, Kris Johnson—15 hours

**COPS volunteer** Ken McCray volunteered 5 hours in the month of December and Connie Easley had over 40 hours donated, much of it connected to our Holiday Helpers Program. Connie was very instrumental in filling in for CSO Lynn Mock during her medical leave.

During the month of December the **Marine Services Unit (MSU)** had the following hours and activities: Lighted Boat Parade, one officer for three hours and training with our new patrol boat, two officers for a total of four hours

Below are the officer response times for our Priority 1, 2 and 3 calls for December 2008 YTD. Priority 1 calls are the most serious calls and usually involve an in-progress crime. Our 2008 end of year average response time to all calls was 6.67 seconds. Our 2008 performance measure goal for average response time to all calls was 7.00 seconds, so we did very well with this performance measure, especially considering the short staffing we experienced the last half of the year.

|           | <b></b> | 1     | ŕ      | 1  |
|-----------|---------|-------|--------|----|
|           | P1      | P2    | P3     |    |
| January   | 4.5     | 7.7   | 10.2   |    |
| February  | 4.6     | 7.3   | 9.1    | 1  |
| March     | 3       | 7.2   | 8      | ]  |
| April     | 3.52    | 7.48  | 10     | ]  |
| May       | 0.03    | 6.7   | 9.7    | ]  |
| June      | 3.4     | 6.7   | 9.2    | ]  |
| July      | 3.3     | 6.8   | 10.3   | ]  |
| August    | 2.97    | 7.39  | 9.09   | ]  |
| September | 4.4     | 6.65  | 9.02   | ]  |
| October   | 2.33    | 6.68  | 7.19   | ]  |
| November  | 4.07    | 7.55  | 9.19   | ]  |
| December  | 3.9     | 9.9   | 11     | ]  |
| Totals    | 40.02   | 88.05 | 111.99 | 1  |
|           | 3.34    | 7.34  | 9.33   | YT |
| Minutes   |         |       |        |    |

# 2008 December YTD Response Times

|            |      | TRAFFIC ACCIDENTS FOR DI        | ECEMBER 200         | 8         |     |
|------------|------|---------------------------------|---------------------|-----------|-----|
| DATE       | TIME | LOCATION                        | TYPE                | CASE#     | AGE |
| 12/1/2008  | 1100 | Borgen Blvd at 51st ave         | H&R-R/A             | GH081555  |     |
| 12/2/2008  | 2010 | 4641 Point Fosdick Dr           | H&R-P-Lot           | GH081560  |     |
| 12/5/2008  | 1735 | Point Fosfick Dr at Olympic DR  | INJ-INT             | GH081577  | 42  |
| 12/7/2008  | 1336 | 9900 blk of Brunham DR          | Non                 | GH081583  | 26  |
| 12/9/2008  | 1420 | 4800 blk Rosedale St            | Non                 | GH081587  | 17  |
| 12/10/2008 | 900  | 4831 Point Fosdick Dr           | H&R-P-Lot           | GH081585  |     |
| 12/11/2008 | 1631 | 4800 blk Point Fosdick Dr       | Non                 | GH081598  | 48  |
| 12/12/2008 | 1809 | 38th Ave at 56th ST             | INJ-INT             | GH081601  | 41  |
| 12/13/2008 | 1040 | Pioneer Way at Stinson Ave      | Non                 | GH081603  | 20  |
| 12/13/2008 | 2315 | 6750 Kimball Way                | H&R                 | GH081607  |     |
|            |      |                                 | INJ-Private         |           |     |
| 12/14/2008 | 1046 | 3519 Harborview Dr              | Prop                | GH081608  | 53  |
| 12/14/2008 | 1800 | 56th St at 38th Ave             | H&R-INT             | GH081610  | 19  |
| 12/14/2008 | 1821 | Borgen Blvd at Peacock Hill Ave | H&R/ R/A            | GH081611  |     |
| 12/16/2008 | 604  | 4800 Blk Borgen Blvd            | INJ                 | GH081615  | 89  |
| 12/16/2008 | 1455 | 5101 Rosedale St                | P-Lot               | GH081617  | 16  |
| 12/18/2008 | 1240 | 11000 Blk of Burnham Blvd       | Non                 | GH081623  | 42  |
| 12/18/2008 | 1235 | 2900 Blk of Harborview DR       | H&R                 | GH081624  |     |
|            |      |                                 | H&R-Private         |           |     |
| 12/18/2008 | 1800 | 7633 Beardsley                  | Prop                | GH081625  |     |
| 12/18/2008 | 1400 | 5300 blk of Borgen Blvd         | H&R-P-Lot           | GH081626  |     |
| 12/20/2008 | 1613 | Vernhardson St at Milton Ave    | Non-Private<br>Prop | GH081629  | 33  |
| 12/20/2008 | 1013 | veninardson St at Million Ave   | INJ-DUI-            | G11061029 |     |
| 12/23/2008 | 2334 | 5100 Blk of Olympic Dr          | Reckless            | GH081636  | 22  |
| 12/23/2009 | 2333 | Olympic Dr at SR 16             | H&R                 | GH081635  |     |
|            |      |                                 | INU-DUI-            |           |     |
| 12/25/2008 | 2019 | 10300 Blk of Peacock Hill Ave   | Veh Assault         | GH081638  | 22  |
| 12/26/2008 | 1500 | 10990 Harbor Hill Dr            | H&R-P-Lot           | GH081640  | 74  |
| 12/28/2008 | 1555 | Wollochet Dr at Hunt St         | Non                 | GH081649  | 16  |
| 12/28/2008 | 2000 | 7314 Stinson Ave                | H&R-P-Lot           | GH081651  | 24  |
| 12/30/2008 | 1820 | 11330 51st Ave                  | H&R-P-Lot           | GH081658  | 16  |
| 12/31/2008 | 1230 | 5000 blk Olympic Dr             | Non Inj             | GH081661  | 44  |
| 12/30/2008 | 1930 | 56th St at 32nd Ave             | INT-Non             | GH081665  | 37  |

# Accident Summary:

- 29-Total collisions
- 5- Injury collisions (two serious)
- 18- Non-Injury collisions
- 7-parking lot collisions

# Activity Levels 2008 End of Year



















ADMINISTRATION

# TO:MAYOR HUNTER AND CITY COUNCILFROM:DAVID RODENBACH, FINANCE DIRECTOR OKDATE:JANUARY 26, 2009SUBJECT:2008 FOURTH QUARTER FINANCE REPORT

The 2008 fourth quarter financial reports are attached.

Total resources for all funds (revenues and beginning fund balances) came in at 79% of the 2008 annual budget. Annual revenues (excluding beginning fund balances) were 73% and expenditures (excluding ending fund balances) were 68% of the annual budget.

General fund revenues (excluding beginning balance) were 89% of budget in 2008, while general fund expenditures were 87% of budget. Sales taxes came in at 91% of budget, while utility taxes came in at 95% of budget. Development fees came in at \$1 million which was about 56% of budget. General fund expenditures were within the 2008 annual budget.

The Street Operating Fund ended 2008 with expenditures coming in at 96% of budget as amended.

2008 Hotel-Motel taxes collected were \$265,214 (\$272,975 in 2007 and \$228,953 in 2006) while related tourism expenditures were \$296,260.

The Civic Center Debt Reserve Fund had interest earnings of \$102,000 and has an ending fund balance of \$3,922,000 (This ending balance includes an account receivable from the Park Development Fund in the amount of \$1,040,098).

Water, Sewer and Storm operating revenues were 95%, 100% and 93% of budget (excluding beginning fund balances and year-end accruals); and Water, Sewer and Storm expenses (excluding ending fund balances) were 74%, 84% and 73% of budget.

#### CITY OF GIG HARBOR CASH AND INVESTMENTS YEAR TO DATE ACTIVITY AS OF DECEMBER 31, 2008

| FUN | )                            | BEGINNING        |                  |    |             | OTHER              | ENDING     |
|-----|------------------------------|------------------|------------------|----|-------------|--------------------|------------|
| NO. | DESCRIPTION                  | <br>BALANCE      | REVENUES         | E  | XPENDITURES | <br>CHANGES        | BALANCE    |
| 001 | GENERAL GOVERNMENT           | \$<br>3,406,538  | \$<br>9,919,190  | \$ | 11,471,720  | \$<br>(103,185) \$ | 1,750,824  |
| 101 | STREET FUND                  | 353,725          | 2,139,772        |    | 2,328,364   | (39,714)           | 125,420    |
| 102 | STREET CAPITAL FUND          | •                | 9,398,432        |    | 8,796,256   | 217,000            | 819,176    |
| 105 | DRUG INVESTIGATION FUND      | 89,645           | 15,157           |    | 29,535      | (560)              | 74,707     |
| 107 | HOTEL-MOTEL FUND             | 226,392          | 270,473          |    | 296,260     | (10,297)           | 190,308    |
| 108 | PUBLIC ART CAPITAL PROJECTS  | 91,911           | 7,498            |    | -           | -                  | 99,409     |
| 109 | PARK DEVELOPMENT FUND        | 10,836           | 4,619,737        |    | 3,578,832   | 109,558            | 1,161,300  |
| 110 | CIVIC CENTER DEBT RESERVE    | 3,820,228        | 101,972          |    | 1,040,098   | -                  | 2,882,102  |
| 208 | LTGO BOND REDEMPTION         | 22,484           | 3,338,811        |    | 3,315,491   | -                  | 45,803     |
| 209 | 2000 NOTE REDEMPTION         | 36,935           | 159,415          |    | 191,000     | -                  | 5,350      |
| 210 | LID NO. 99-1 GUARANTY        | 91,885           | 2,490            |    | -           | -                  | 94,375     |
| 211 | UTGO BOND REDEMPTION         | 90,654           | 308,971          |    | 265,691     | -                  | 133,933    |
| 301 | PROPERTY ACQUISITION FUND    | 9,786            | 212,259          |    | 100,000     | -                  | 122,045    |
| 305 | GENERAL GOVT CAPITAL IMPR    | 65,195           | 209,113          |    | 100,000     | -                  | 174,308    |
| 309 | IMPACT FEE TRUST             | 843,850          | 884,228          |    | 1,719,000   | (587)              | 8,492      |
| 401 | WATER OPERATING              | 369,180          | 936,886          |    | 795,907     | (64,675)           | 445,483    |
| 402 | SEWER OPERATING              | 356,181          | 2,106,992        |    | 1,890,750   | (128,733)          | 443,691    |
| 407 | UTILITY RESERVE              | 183,169          | 4,964            |    | -           | -                  | 188,133    |
| 408 | UTILITY BOND REDEMPTION      | 6,680            | 311,281          |    | 317,037     | (188)              | 736        |
| 410 | SEWER CAPITAL CONSTRUCTION   | 2,393,486        | 2,998,799        |    | 3,404,049   | 4,462              | 1,992,698  |
| 411 | STORM SEWER OPERATING FUND   | 65,002           | 751,085          |    | 579,025     | (40,269)           | 196,792    |
| 420 | WATER CAPITAL ASSETS         | 609,524          | 826,836          |    | 373,257     | 23,981             | 1,087,084  |
| 605 | LIGHTHOUSE MAINTENANCE TRUST | 2,033            | 55               |    | -           | -                  | 2,088      |
| 607 | EDDON BOATYARD TRUST         | 284,055          | 2,011            |    | -           | (104,402)          | 181,664    |
| 608 | FHS TRAFFIC MITIGATION TRUST | 44,161           | 2,150,053        |    | 1,355,291   | -                  | 838,922    |
| 631 | MUNICIPAL COURT              |                  | 128,331          |    | 128,331     | 7,457              | 7,457      |
|     |                              | \$<br>13,473,535 | \$<br>41,804,809 | \$ | 42,075,893  | \$<br>(130,152) \$ | 13,072,301 |

#### COMPOSITION OF CASH AND INVESTMENTS AS OF DECEMBER 31, 2008

|                                  | MATURITY | RATE    | BALANCE    |
|----------------------------------|----------|---------|------------|
| CASH ON HAND                     |          | \$      | 1,300      |
| CASH IN BANK                     |          |         | 293,063    |
| LOCAL GOVERNMENT INVESTMENT POOL |          | 2.3892% | 12,777,938 |
|                                  |          | \$      | 13,072,301 |

Ending Cash Balances by Fund



#### CITY OF GIG HARBOR YEAR-TO-DATE RESOURCE SUMMARY AND COMPARISON TO BUDGET AS OF DECEMBER 31, 2008

| FUN | D                            | E  | STIMATED   | ACTUAL Y-T-D  | E  | BALANCE OF  | PERCENTAGE    |
|-----|------------------------------|----|------------|---------------|----|-------------|---------------|
| NO. | DESCRIPTION                  | R  | ESOURCES   | RESOURCES     |    | ESTIMATE    | (ACTUAL/EST.) |
| 001 | GENERAL GOVERNMENT           | \$ | 14,093,305 | \$ 13,325,729 | \$ | 767,576     | 95%           |
| 101 | STREET FUND                  |    | 1,900,521  | 2,493,497     |    | (592,976)   | 131%          |
| 102 | STREET CAPITAL FUND          |    | 19,075,178 | 9,398,432     |    | 9,676,746   | 49%           |
| 105 | DRUG INVESTIGATION FUND      |    | 90,655     | 104,802       |    | (14,147)    | 116%          |
| 107 | HOTEL-MOTEL FUND             |    | 465,971    | 496,865       |    | (30,894)    | 107%          |
| 108 | PUBLIC ART CAPITAL PROJECTS  |    | 146,507    | 99,409        |    | 47,098      | 68%           |
| 109 | PARK DEVELOPMENT FUND        |    | 5,614,108  | 4,630,574     |    | 983,534     | 82%           |
| 110 | CIVIC CENTER DEBT RESERVE    |    | 4,452,300  | 3,922,200     |    | 530,100     | 88%           |
| 208 | LTGO BOND REDEMPTION         |    | 1,224,093  | 3,361,295     |    | (2,137,202) | 275%          |
| 209 | 2000 NOTE REDEMPTION         |    | 98,145     | 196,350       |    | (98,205)    | 200%          |
| 210 | LID NO. 99-1 GUARANTY        |    | 93,686     | 94,375        |    | (689)       | 101%          |
| 211 | UTGO BOND REDEMPTION         |    | 338,704    | 399,624       |    | (60,920)    | 118%          |
| 301 | PROPERTY ACQUISITION FUND    |    | 316,088    | 222,045       |    | 94,043      | 70%           |
| 305 | GENERAL GOVT CAPITAL IMPR    |    | 420,584    | 274,308       |    | 146,276     | 65%           |
| 309 | IMPACT FEE TRUST             |    | 2,414,156  | 1,728,078     |    | 686,078     | 72%           |
| 401 | WATER OPERATING              |    | 1,091,135  | 1,306,065     |    | (214,930)   | 120%          |
| 402 | SEWER OPERATING              |    | 2,359,923  | 2,463,174     |    | (103,251)   | 104%          |
| 407 | UTILITY RESERVE              |    | 202,020    | 188,133       |    | 13,887      | 93%           |
| 408 | UTILITY BOND REDEMPTION      |    | 319,219    | 317,960       |    | 1,259       | 100%          |
| 410 | SEWER CAPITAL CONSTRUCTION   |    | 13,468,640 | 5,392,284     |    | 8,076,356   | 40%           |
| 411 | STORM SEWER OPERATING FUND   |    | 801,621    | 816,087       |    | (14,466)    | 102%          |
| 420 | WATER CAPITAL ASSETS         |    | 1,015,105  | 1,436,360     |    | (421,255)   | 141%          |
| 605 | LIGHTHOUSE MAINTENANCE TRUST |    | 1,826      | 2,088         |    | (262)       | 114%          |
| 607 | EDDON BOATYARD TRUST         |    |            | 286,066       |    | (286,066)   |               |
| 608 | FHS TRAFFIC MITIGATION TRUST |    |            | 2,194,213     |    | (2,194,213) |               |
| 631 | MUNICIPAL COURT              | _  |            | 128,331       |    | (128,331)   |               |
|     |                              | \$ | 70,003,490 | \$ 55,278,344 | \$ | 14,725,146  | 79%           |



#### CITY OF GIG HARBOR YEAR-TO-DATE EXPENDITURE SUMMARY AND COMPARISON TO BUDGET FOR PERIOD ENDING DECEMBER 31, 2008

| FUND<br>NO. DESCRIPTION          | ESTIMA<br>EXPENDI |           | ACTUAL Y-T-D<br>EXPENDITURES | ALANCE OF<br>ESTIMATE | PERCENTAGE<br>(ACTUAL/EST.) |
|----------------------------------|-------------------|-----------|------------------------------|-----------------------|-----------------------------|
| 001 GENERAL GOVERNMENT           | EAPEINDI          | IURES     | EXPENDITURES                 | <br>ESTIMATE          | (ACTUAL/EST.)               |
| 01 NON-DEPARTMENTAL              | \$                | 4,428,903 | \$ 3,750,636                 | \$<br>678,267         | 85%                         |
| 02 LEGISLATIVE                   | Ψ.                | 34.100    | 28,936                       | 5,164                 | 85%                         |
| 03 MUNICIPAL COURT               |                   | 441,495   | 418,295                      | 23,200                | 95%                         |
| 04 ADMINISTRATIVE/FINANCIAL      |                   | 1,587,549 | 1,346,376                    | 241,173               | 85%                         |
| 06 POLICE                        |                   | 3,266,530 | 3,076,431                    | 190,099               | 94%                         |
| 14 COMMUNITY DEVELOPMENT         |                   | 2,106,170 | 1,729,606                    | 376,564               | 82%                         |
| 15 PARKS AND RECREATION          | ·                 | 937,900   | 819,744                      | 118,156               | 87%                         |
| 16 BUILDING                      |                   | 360,700   | 301,695                      | 59,005                | 84%                         |
| 19 ENDING FUND BALANCE           |                   | 929,958   |                              | 929,958               |                             |
| 001 TOTAL GENERAL FUND           | 14                | 4,093,305 | 11,471,720                   | 2,621,585             | 81%                         |
| 101 STREET FUND                  |                   | 1,900,521 | 2,328,364                    | (427,843)             | 123%                        |
| 102 STREET CAPITAL FUND          |                   | 9,075,178 | 8,796,256                    | 10,278,922            | 46%                         |
| 105 DRUG INVESTIGATION FUND      |                   | 90,655    | 29,535                       | 61,120                | 33%                         |
| 107 HOTEL-MOTEL FUND             |                   | 465,971   | 296,260                      | 169,711               | 64%                         |
| 108 PUBLIC ART CAPITAL PROJECTS  |                   | 146,507   | -                            | 146,507               |                             |
| 109 PARK DEVELOPMENT FUND        |                   | 5,614,108 | 3,578,832                    | 2,035,276             | 64%                         |
| 110 CIVIC CENTER DEBT RESERVE    |                   | 4,452,300 | 1,040,098                    | 3,412,202             | 23%                         |
| 208 LTGO BOND REDEMPTION         |                   | 1,224,093 | 3,315,491                    | (2,091,398)           | 271%                        |
| 209 2000 NOTE REDEMPTION         |                   | 98,145    | 191,000                      | (92,855)              | 195%                        |
| 210 LID NO. 99-1 GUARANTY        |                   | 93,686    | -                            | 93,686                |                             |
| 211 UTGO BOND REDEMPTION         |                   | 338,704   | 265,691                      | 73,013                | 78%                         |
| 301 PROPERTY ACQUISITION FUND    |                   | 316,088   | 100,000                      | 216,088               | 32%                         |
| 305 GENERAL GOVT CAPITAL IMPR    |                   | 420,584   | 100,000                      | 320,584               | 24%                         |
| 309 IMPACT FEE TRUST             |                   | 2,414,156 | 1,719,000                    | 695,156               | 71%                         |
| 401 WATER OPERATING              |                   | 1,091,135 | 795,907                      | 295,228               | 73%                         |
| 402 SEWER OPERATING              |                   | 2,359,923 | 1,890,750                    | 469,173               | 80%                         |
| 407 UTILITY RESERVE              |                   | 202,020   | -                            | 202,020               |                             |
| 408 UTILITY BOND REDEMPTION      |                   | 319,219   | 317,037                      | 2,182                 | 99%                         |
| 410 SEWER CAPITAL CONSTRUCTION   | 1                 | 3,468,640 | 3,404,049                    | 10,064,591            | 25%                         |
| 411 STORM SEWER OPERATING FUND   |                   | 801,621   | 579,025                      | 222,596               | 72%                         |
| 420 WATER CAPITAL ASSETS         |                   | 1,015,105 | 373,257                      | 641,848               | 37%                         |
| 605 LIGHTHOUSE MAINTENANCE TRUST |                   | 1,826     | -                            | 1,826                 |                             |
| 607 EDDON BOATYARD TRUST         |                   | -         | -                            | -                     |                             |
| 608 FHS TRAFFIC MITIGATION TRUST |                   | -         | 1,355,291                    | (1,355,291)           |                             |
| 631 MUNICIPAL COURT              |                   | -         | 128,331                      | (128,331)             |                             |
|                                  | \$ 7              | 0,003,490 | \$ 42,075,893                | \$<br>27,927,597      | 60%                         |

= Laperturbules as a recentage of Aminar Dudget

Dept/Fund

# Expenditures as a Percentage of Annual Budget

FOR PERIOD ENDING DECEMBER 31, 2008 CITY OF GIG HARBOR YEAR-TO-DATE REVENUE SUMMARY BY TYPE

| <u>AMOUNT</u><br>9,767,640<br>1.012.755 | 4,739,786<br>4,984,749 | 129,238<br>991,834 | 6,067,411<br>14,111,396 | 41,804,809 | 13,473,535<br>55,278,344 |
|---|------------------------|--------------------|-------------------------|------------|--------------------------|
| \$                                      |                        |                    |                         |            | Ś                        |
|   |                        |                    |                         |            |                          |

CITY OF GIG HARBOR YEAR-TO-DATE EXPENDITURE SUMMARY BY TYPE FOR PERIOD ENDING DECEMBER 31, 2008

| <u>AMOUNT</u>              | 2,530,520          | 3,383,720                              | 15,429,553                          | 952,678                           | 42,075,893          | \$ 55,148,193 |
|----------------------------|--------------------|--|-------------------------------------|-----------------------------------|---------------------|---------------|
| \$ 6 408.308               | 712,900            | 288,779                                | 1,089,817                           | 11,279,620                        | 13,072,301          |               |
| <u>TYPE OF EXPENDITURE</u> | Personnel Benefits | Services and Other Charges             | Capital Expenditures                | Interest Expense                  | Total Expenditures  | Total Uses    |
| Wares and Salaries         | Supplies           | Intergovernmental Services and Charges | Principal Portions of Debt Payments | Transfers and Other Uses of Funds | Ending Cash Balance |               |



Services and Other Charges

– Personnel Benefits

Wages and Salaries

-- Supplies

Intergovernmental Services and Charges

CITY OF GIG HARBOR STATEMENT OF FINANCIAL POSITION AS OF DECEMBER 31, 2008

| TOTAL | SPECIAL                        | REVENUE                            |        | 178'001 \$   | 6,536,476   | 66,433      |              |       | 6,753,831    | 448.587  | 13,207     | 461,794           | 5 674 013     |                   | 20,139,090     | (19,471,966)                   |   | 6,292,037           | \$ 6,753,831                        |
|-------|--------------------------------|------------------------------------|--------|--------------|-------------|-------------|--------------|-------|--------------|----------|------------|-------------------|---------------|-------------------|----------------|--------------------------------|---|---------------------|-------------------------------------|
| 631   | MUNICIAL                       | COURT                              | 201    | /q1          | 7,290       | ı           | ı            | ,     | 7,457        | 7.457    |            | 7,457             |               | •                 | 128,331        | (128,331)                      |   | 1                   | 7,457                               |
|       | FHS TRFC N                     | MITIGATION                         |        |              | 820,085     | ·           | ı            | ı     | 838,922      | ,        | ,          | ı                 | 11 161        |                   | 2,150,053      | (1,355,291)                    |   | 838,922             | 838,922 \$                          |
| 607   |                                | BOATYARD M                         | 010 1  | 0 1017 0     | 177,584     | •           | ı            | •     | 181,664      |          | 1          | 1                 | 170 663       | 00012             | 2,011          | •                              |   | 181,664             | \$ 181,664 \$                       |
| 605   |                                | MAINT                              |        | 4            | 2,041       | •           | ·            |       | 2,088        | •        | '          |                   | 0 033         | 2,000             | 55             |                                |   | 2,088               | 2,088                               |
| 309   | IPACT FEE LIC                  | RUST FUND                          |        | A USI        | 8,301       | •           |              |       | 8,492        | 1.711    | -          | 1,711             | 041 667       | 100,140           | 884,228        | (1,719,000)                    |   | 6,781               | 8,492 \$                            |
| 305   | GEN GOVT IMPACT FEE LIGHTHOUSE | ACQUISITION CAPITAL IMP TRUST FUND | 0000   | 3,908 4      | 170,400     | t           | ı            | •     | 174,308      | ,        | •          | 1                 | 66 106        | 100               | 209,113        | (100,000)                      |   | 174,308             | 174,308 \$                          |
| 301   | PROPERTY 0                     | COUISITION C                       | 001.0  | 4 7,130 A    | 119,309     | ı           | •            |       | 122,045      | ı        | ı          | 1                 | 0 706         | 0016              | 212,259        | (100,000)                      |   | 122,045             | \$ 122,045 \$                       |
| 110   | CIVIC CTR F                    | DEBT RSRV A                        | 01010  | 4 04'01A     | 2,817,483   | ı           |              | •     | 2,882,102    | ,        | ,          | •                 |               | 077'070'0         | 101,972        | (1,040,098)                    |   | 2,882,102           | \$ 2,882,102 \$                     |
| 109   | PARK DVLP                      | FUND                               |        | 26,037       | 1,135,263   | ı           | ,            |       | 1,161,300    | 109.558  |            | 109,558           | 900.01        | 0,000             | 4,619,737      | (3,578,832)                    |   | 1,051,742           | \$ 1,161,300 \$                     |
| 108   | UBLIC ART I                    | PROJECTS                           |        | 2,229 \$     | 97,180      | ,           | •            | ,     | 99,409       | ,        | ,          |                   | 11010         | 1010              | 7,498          | •                              |   | 99,409              | 99,409 \$                           |
| 107   | HOTEL - P                      | MOTEL F                            |        | 4,26/ \$     | 186,041     | 37,175      | •            | •     | 227,483      | 6 262    |            | 6,262             | 000 270       | 241,000           | 270,473        | (296,260)                      |   | 221,221             | 74,707 \$ 227,483 \$                |
| 105   | DRUG                           | NVESTIGATIOI                       |        | 2,653 \$     | 72,055      | ſ           | ŧ            | ,     | 74,707       | ,        | ,          | •                 | 200.00        | 09,000            | 15,157         | (29,535)                       |   | 74,707              |                                     |
| 102   |                                | ST CAP NV                          |        | 18,36/ \$    | 800,809     | 844         | I            | ,     | 820,020      | 217 844  |            | 217,844           |               | ı                 | 9.398.432      | (8,796,256)                    |   | 602,176             | \$ 820,020 \$                       |
| 101   |                                | STREET                             |        | 2,784 \$     | 122,636     | 28,414      | •            |       | 153,834      | 105 755  | 13.207     | 118,962           | 000 400       | 223,403           | 2.139.772      | (2,328,364)                    |   | 34,872              | 153,834 \$                          |
| 601   | GENERAL                        | GOVERNMENT                         |        | \$ 39,346 \$ | 1,711,478   | 1,327,355   | •            |       | 3,078,179    | 410 188  | 4 531      | 414,720           |               | 4,210,303         | 9.919.190      | (11,471,720)                   |   | 2,663,459           | 3,078,179 \$                        |
|       |                                | ט                                  | ASSETS | CASH         | INVESTMENTS | RECEIVABLES | FIXED ASSETS | OTHER | TOTAL ASSETS | CLIRRENT | I ONG TERM | TOTAL LIABILITIES | FUND BALANCE: | BEGINNING OF TEAK | Y-T-D REVENUES | Y-T-D EXPENDITURI (11,471,720) | I | ENDING FUND BALANCE | TOTAL LIAB. & FUND BAL 3,078,179 \$ |

# CITY OF GIG HARBOR STATEMENT OF FINANCIAL POSITION AS OF DECEMBER 31, 2008

| TOTAL<br>DEBT<br>SERVICE             |        | в         | 2          |            |              |      | 4 287,232    |         | 3,670     | 0 3,670           |               | 4 246,057         | 3,809,687      | 1) (3,772,182)    | 4 283 562 |       | 4 \$ 287.232             |
|--------------------------------------|--------|-----------|------------|------------|--------------|------|--------------|---------|-----------|-------------------|---------------|-------------------|----------------|-------------------|-----------|-------|--------------------------|
| 211<br>UTGO BOND<br>REDEMPTION       |        | 3,003     | 130,930    | 7,770      | ,            |      | 141,704      | '       | 3,670     | 3,670             |               | 94,754            | 308,971        | (265,691)         | 138 034   |       | 141.704                  |
| 210<br>LID 99-1<br>GIJARANTY         |        | 2,116 \$  | 92,259     | •          |              | 3    | 94,375       | 1       |           | 1                 |               | 91,885            | 2,490          |                   | 94 375    |       | 94.375 \$                |
| 209<br>2000 NOTE<br>RFDFMPTION*****  |        | \$ 120 \$ | 5,230      | Ŧ          | ı            | ۲    | 5,350        |         |           | •                 |               | 36,935            | 159,415        | (191,000)         | 5 35D     |       | \$ 5.350 \$              |
| 208<br>LTGO BOND<br>REDEMPTION ***** |        |           | 44,776     | •          | 3            | -    | 45,803       | ,       | 1         | •                 |               | 22,484            | 3,338,811      | (3,315,491)       | 45 RU3    | 20012 | 45 803 3                 |
| -                                    | ASSETS | CASH \$   | NVESTMENTS | ECEIVABLES | FIXED ASSETS | THER | TOTAL ASSETS | CURRENT | LONG TERM | TOTAL LIABILITIES | FUND BALANCE: | BEGINNING OF YEAR | Y-T-D REVENUES | Y-T-D EXPENDITURI |           |       | TOTAL LIAR & FUND BAL \$ |

| CITY OF GIG HARBOR<br>STATEMENT OF FINANCIAL POSITION<br>AS OF DECEMBER 31, 2008 |
|--|
|--|

| TOTAL                           | 294,363<br>12,777,938<br>1,913,718<br>15,193,649<br>30,179,668        | 1,977,008<br>1,254,447<br>3,231,455                      | 27,219,297<br>41,804,809<br>(42,075,893)                                  | 26,948,213<br>30,179,668                         |
|---------------------------------|---|--|---|--|
| TOTAL<br>PROPRIETARY            | \$ 97,830 \$<br>4,256,788<br>512,159<br>15,193,649<br>-<br>20,060,426 | 1,118,232<br>1,233,039<br>2,351,271                      | 17,132,338<br>7,936,842<br>(7,360,025)                                    | 17,709,155<br>\$ 20,060,426                      |
| 420<br>WATER CAP.<br>ASSETS     | \$ 24,373<br>1,062,711<br>224,840<br>224,840<br>1,311,924             | 32,738<br>-<br>32,738                                    | 825,607<br>826,836<br>(373,257)   | 1,279,186  |
| 411<br>STORM SEWER<br>OPERATING | 4,412 9<br>192,380<br>128,883<br>524,714<br>524,714<br>850,390        | 19,546<br>40,718<br>60,264                               | 618,066<br>751,085<br>(579,025)   | 790,126<br>850,390 \$                            |
| 0<br>R CAP.<br>IST.             | 44,678 \$<br>1,948,020<br>-<br>1,307,327<br>3,300,025                 | 150,019<br>-<br>150,019                                  | 3,555,256<br>2,998,799<br>(3,404,049)                                     | 3,150,005<br>3,300,025 \$                        |
| UTILITY BOND SEWEF              | 16 \$<br>719 \$<br>736<br>736   | 851,971<br>1,096,138<br>1,948,109                        | (1,941,617)<br>311,281<br>(317,037)                                       | (1,947,373)<br>736 \$                            |
| 407<br>UTILITY U1<br>RESERVE RI | 4,218 \$<br>183,915<br>-<br>-<br>188,133                              |  | 183,169<br>4,964<br>-   | 188,133<br>188,133 \$                            |
| 402<br>SEWER<br>OPERATING F     | 10,046 \$<br>433,645<br>288,982<br>9,556,587<br>-<br>10,289,260       | 47,174<br>50,246<br>97,420                               | 9,975,598<br>2,106,992<br>(1,890,750)                                     | 10,191,841<br>10,289,260 \$                      |
| 401<br>WATER<br>OPERATING OF    | 10,086 \$<br>435,397<br>94,294<br>3,580,182<br>-<br>4,119,959         | 16,785<br>45,937<br>62,722                               | 3,916,259<br>936,886<br>(795,907)   | 4,057,237<br>4,119,959 \$                        |
|                                 | CASH COLOR \$   | LIABILITIES<br>CURRENT<br>LONG TERM<br>TOTAL LIABILITIES | FUND BALANCE:<br>BEGINNING OF YEAR<br>Y-T-D REVENUES<br>Y-T-D EXPENDITURI | ENDING FUND BALANCE<br>TOTAL LIAB. & FUND BAL \$ |

# CITY OF GIG HARBOR STATEMENT OF FINANCIAL POSITION BY FUND TYPE AS OF DECEMBER 31, 2008

| Y ALL FUND TYPES      |        | 330 \$ 294,363 | 788 12,777,938 |             | •            |       | 126 30,179,668 | 232 1,977,008 |           | 271 3,231,455     |               | 338 27,219,297    | 342 41.804.809 |                   | 155 26.948.213      |   |
|-----------------------|--------|----------------|----------------|-------------|--------------|-------|----------------|---------------|-----------|-------------------|---------------|-------------------|----------------|-------------------|---------------------|---|
| PROPRIETARY           |        | \$ 97,830      | 4,256,788      | 512,159     | 15,193,649   |       | 20,060,426     | 1,118,232     | 1,233,039 | 2,351,271         |               | 17,132,338        | 7.936.842      | (7,360,025)       | 17.709.155          |   |
| TOTAL<br>GOVERNMENTAL |        | \$ 196,533     | 8,521,150      | 1,401,559   |              | •     | 10,119,241     | 858,775       | 21,408    | 880,184           |               | 10,086,959        | 33,867,967     | (34,715,868)      | 9.239.058           | 1 |
| DEBT<br>SERVICE       |        | \$ 6,266       | 273,195        | 7,770       | 1            | •     | 287,232        | •             | 3,670     | 3,670             |               | 246,057           | 3,809,687      | (3,772,182)       | 283.562             |   |
| SPECIAL<br>REVENUE    |        | \$ 150,921 \$  | 6,536,476      | 66,433      | 1            | ł     | 6,753,831      | 448,587       | 13,207    | 461,794           |               | 5,624,913         | 20.139.090     | (19,471,966)      | 6 292 037           |   |
| GENERAL<br>GOVERNMENT |        | 39,346         | 1,711,478      | 1,327,355   |              | ,     | 3,078,179      | 410,188       | 4,531     | 414,720           |               | 4,215,989         | 9.919.190      | (11,471,720)      | 2.663 459           |   |
| Ō                     | ASSETS | CASH \$        | INVESTMENTS    | RECEIVABLES | FIXED ASSETS | OTHER | TOTAL ASSETS   | CURRENT       | LONG TERM | TOTAL LIABILITIES | FUND BALANCE: | BEGINNING OF YEAR | Y-T-D REVENUES | Y-T-D EXPENDITURE | ENDING FUND BALANCE |   |

# CITY OF GIG HARBOR



# 2008 / 4<sup>TH</sup> QUARTER PERFORMANCE AND WORKLOAD MEASURES

# ADMINISTRATION

# Administration

# Performance Measures

|   | 2007<br>Actual | 2008<br>Actual | 2008<br>Goal |
|---|----------------|----------------|--------------|
| Percent of Citizens Agreeing with Survey Questions: |                |                |              |
| Pleased with Overall Direction of the City          | 63%            | 58%            | 65%          |
| Receive Good Value for Taxes Paid                   | 48%            | 61%            | 51%          |
| The City Listens to its Citizens                    | 55%            | 43%            | 60%          |
| City has a Strong Sense of Community                | 87%            | 84%            | 88%          |

# Workload Measures

|                                       | 2005<br>Actual | 2006<br>Actual | 2007<br>Actual | 2008<br>Estimate |
|---------------------------------------|----------------|----------------|----------------|------------------|
| Population                            | 6,765          | 6,765          | 6,780          | 6,910            |
| City-wide Assessed Property Valuation | 1,012,515,695  | 1,167,739,135  | 1,448,681,937  | 1,699,571,402    |
| Total Capital Project Budget          | 2,800,000      | 2,200,000      | 11,000,000     | 28,000,000       |

# **City Clerk Office**

# Performance Measures

|               | Public Records    | Ordinance               | Council    | Minutes     |
|---------------|-------------------|-------------------------|------------|-------------|
|               | Requests (respond | /Resolutions            | Packets on | done within |
|               | within 5 days)    | (within 4 working days) | time       | 6 days      |
| 2007 Total    | 100%              | 100%                    | N/A        | 40%         |
| 2008 Estimate | 100%              | 100%                    | 67%        | 83%         |

# Workload Measures

|                              | Passports | Business<br>Licenses | Request for<br>Public<br>Records | Council<br>Packets #<br>of Pages | Ordinances<br>&<br>Resolutions | Minutes<br>-# of<br>pages |
|------------------------------|-----------|----------------------|----------------------------------|----------------------------------|--------------------------------|---------------------------|
| 2007 4 <sup>th</sup> Quarter | 276       | 151                  | 37                               | 1342                             | 5                              | 35                        |
| 2008 4 <sup>th</sup> Quarter | 276       | N/A                  | 26                               | 1653                             | 24                             | 64                        |
| 2007 Total                   | 1762      | 618                  | 135                              | 5435                             | 98                             | 210                       |
| 2008 Estimate                | 1500      | 600                  | 200                              | 6500                             | 100                            | 200                       |
| 2008 Total                   | 1185      | 124                  | 142                              | 6475                             | 76                             | 234                       |

# POLICE Performance Measures

|  | 2007<br>4 <sup>th</sup> Qtr | 2008<br>4 <sup>th</sup> Qtr | 2007<br>Actual | 2008<br>Estimate | 2008<br>Actual                                    |
|--|-----------------------------|-----------------------------|----------------|------------------|---|
| % of citizens who feel safe in general according to survey                           | N/A                         | N/A                         | N/A            | 75%              | Data not<br>available at<br>this time<br>Data not |
| UCR Violent crimes per 1000 population   | N/A                         | N/A                         | 2.2            | 2                | available at<br>this time<br>Data not             |
| UCR Property crimes per 1000 population<br>Average police emergency response time in | N/A                         | N/A                         | 70             | 69               | available at this time                            |
| minutes  | N/A                         | 6.9                         | 6.5            | 7                | 6.67  |

# Workload Measures

|   | 2007<br>4 <sup>th</sup> Qtr | 2008<br>4 <sup>th</sup> Qtr | 2007<br>Actual | 2008<br>Estimate | 2008<br>Actual |
|---|-----------------------------|-----------------------------|----------------|------------------|----------------|
| Number of dispatched calls for service        | 762                         | 1371                        | 5365           | 8500             | 8206           |
| Number of office walk in requests for service | 807                         | 656                         | 2186           | 2074             | 2311           |
| Number of cases assigned for follow-up        | 68                          | 64                          | 198            | 202              | 242            |
| Number of police reports written              | 231                         | 315                         | 1785           | 2026             | 2088           |

Note: UCR stats are published yearly

# **MUNICIPAL COURT**

# **Performance Measures**

|                     | 2007<br>4 <sup>th</sup> Quarter | 2008<br>4 <sup>th</sup> Quarter | 2007<br>Year End | 2008<br>Year End |
|---------------------|---------------------------------|---------------------------------|------------------|------------------|
| Infraction Filings  | 412                             | 370                             | 1,712            | 1,361 (-351)     |
| Infraction Hearings | 296                             | 168                             | 904              | 822              |
| Criminal Filings    | 149                             | 146                             | 558              | 570 (+12)        |
| Criminal Hearings   | 822                             | 895                             | 3,049            | 3,437            |

# **Workload Measures**

|                               | 2007<br>4 <sup>th</sup> Quarter | 2008<br>4 <sup>th</sup> Quarter | 2007<br>Year End | 2008<br>Year End |
|-------------------------------|---------------------------------|---------------------------------|------------------|------------------|
| <b>Collection Assignments</b> | 144/\$121,722                   | Awaiting Data                   | 637/\$417,433    | Awaiting Data    |
| <b>Collection Recovery</b>    | \$16,176                        | 11,553                          | \$54,410         | \$57,322         |
| % PC Compliance               | 100%                            | 100%                            | 100%             | 100%             |
| % Spdy Compliance             | 100%                            | 100%                            | 100%             | 100%             |

\* The court is waiting for data from the collection agent to confirm cases assigned to collections by the court clerk.

New court collections recorvery record
The Court does not set gross revenue or case filing goals.
Judge Dunn does not influence nor comment on revenue or case filings.

# **BUILDING AND FIRE SAFETY**

## Performance Measures

|  | 2007<br>4 <sup>th</sup> Quarter | 2008<br>4 <sup>th</sup> Quarter | 2007<br>Actual | 2008<br>Actual |
|--|---------------------------------|---------------------------------|----------------|----------------|
| Triage new building permit<br>applications within 1 week of receipt<br>of complete application       | N/A                             | 92%                             | N/A            | 90%            |
| Provide first review or plan approval<br>letter within 28 days of receipt of<br>complete application | N/A                             | 95%                             | N/A            | 80%            |
| Provide second review or approval letter within 14 days of receipt of re-<br>submittals              | N/A                             | 95%                             | N/A            | 90%            |
| Provide inspections within 24 hours of request   | 99%                             | 99%                             | 100%           | 98%            |
| Attend scheduled pre-application conferences   | 100%                            | 100%                            | 100%           | 100%           |
| Provide requested PL/ENG comments within 1 week of request   | N/A                             | 95%                             | N/A            | 95%            |

# Workload Measures

|  | 2007<br>4 <sup>th</sup> Quarter | 2008<br>4 <sup>th</sup> Quarter | 2007<br>Actual | 2008<br>Actual |
|--|---------------------------------|---------------------------------|----------------|----------------|
| Inspections per day per<br>inspector/asst. BO/FM (max)     | 1.5                             | 4                               | 1.5            | 4              |
| Major projects assigned per<br>inspector/asst. BO/FM (max) | N/A                             | 11                              | N/A            | 10             |
| Minor projects assigned per<br>inspector/asst. BO/FM (max) | N/A                             | 50                              | N/A            | 35             |
| Plan review letters completed per week                     | 7.5                             | 2                               | 3              | 8              |
| Special projects per staff member (max at one time)        | 1                               | 2                               | 0.5            | 2              |
| Professional development activities (per month min)        | 1                               | 0.5                             | 0.5            | 0.5            |

# **PLANNING DEPARTMENT**

### **Performance Measures**

|   | 2007<br>Actual * | 2008<br>1 <sup>st</sup> Qtr | 2008<br>2 <sup>nd</sup> Qtr | 2008<br>3 <sup>rd</sup> Qtr | 2008 4 <sup>th</sup><br>Qtr | 2008<br>Total |
|---|------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|---------------|
| % of land use cases processed under 120 days      | N/A              | 98%                         | 100%***                     | 94%                         | 98%                         | 97%           |
| % of preliminary plats processed under<br>90 days | N/A              | None<br>Approved            | 0%****                      | 67%                         | 50%                         | 50%           |
| % of short plats processed under 30<br>days       | N/A              | 0%**                        | None<br>Approved            | 100%                        | None<br>Approved            | 50%           |

\* Data not tracked in 2007

\*\*\* Reflects one case processed in 92 days \*\*\* Does not include projects that waived the review timeline for DRB review \*\*\*\* Reflects one plat, procedure in 19.05.008(F) followed

# Workload Measures

|                          | 2007<br>Actual | 2008<br>1st Qtr* | 2008<br>2nd Qtr* | 2008<br>3rd Qtr* | 2008<br>4th Qtr | 2008<br>Total |
|--------------------------|----------------|------------------|------------------|------------------|-----------------|---------------|
| Number of land use cases | 496            | 122              | 120              | 76               | 72              | 376           |
| Amount of fees collected | \$300,000      | \$ 59,933        | \$ 54,958        | \$ 21,965        | \$94,999        | \$198,764     |

\* Report used to generate these numbers was not entirely accurate, report has been revised but these quarterly numbers have not been recalculated.

# **PUBLIC WORKS**

### Parks

# **Performance Measures**

|                                    | 2007<br>Actual | 2008<br>Estimate | 2007<br>4 <sup>th</sup> Qtr Actual | 2008<br>4 <sup>th</sup> Qtr Actual |
|------------------------------------|----------------|------------------|------------------------------------|------------------------------------|
| Landscaping Maintained (sq ft/FTE) | 360,000        | 420,000          | Not submitted                      | 90,000 <sup>1</sup>                |
| Parks cleaned per day              | 100%           | 100%             | Not submitted                      | 100%                               |
| Complaints addressed within 24 hrs | 100%           | 100%             | Not submitted                      | 100%                               |

## **Workload Measures**

|                                    | 2007<br>Actual | 2008<br>Estimate | 2007<br>4 <sup>th</sup> Qtr Actual | 2008<br>4 <sup>th</sup> Qtr Actual |
|------------------------------------|----------------|------------------|------------------------------------|------------------------------------|
| Acres of park space & streetscapes | 65.2           | 71.7             | Not submitted                      | 17.92                              |
| Community event sponsored hours    | 1008           | 1100             | Not submitted                      | 282                                |
| Acres of park land (per FTE)       | 10.86          | 12.56            | Not submitted                      | N/A                                |
| Park related phone calls           | 54             | 60               | Not submitted                      | 12                                 |

Streets

# **Performance Measures**

|                                   | 2007<br>Actual | 2008<br>Estimate | 2007<br>4 <sup>th</sup> Qtr Actual | 2008<br>4 <sup>th</sup> Qtr Actual |
|-----------------------------------|----------------|------------------|------------------------------------|------------------------------------|
| Streets swept (miles/FTE)         | 200            | 250              | Not submitted                      | 1,700 <sup>2</sup>                 |
| Streets maintain (lane miles/FTE) | 5.9            | 5.6              | Not submitted                      | 5.6                                |

## **Workload Measures**

|                             | 2007<br>Actual | 2008<br>Estimate | 2007<br>4 <sup>th</sup> Qtr Actual | 2008<br>4 <sup>th</sup> Qtr Actual |
|-----------------------------|----------------|------------------|------------------------------------|------------------------------------|
| Streetlights                | 405            | 450              | Not submitted                      | 405                                |
| Lane miles maintained       | 76             | 76               | Not submitted                      | 76                                 |
| Street signs repaired       | 247            | 250              | Not submitted                      | 30                                 |
| Pavement markings (feet)    | 312,267        | 315,000          | Not submitted                      | 0 <sup>3</sup>                     |
| Sidewalks maintained (feet) | 94,160         | 111,860          | Not submitted                      | 27,965                             |
| Street-related phone calls  | 86             | 90               | Not submitted                      | 25                                 |

Number is averaged over the whole year due to seasonal mowing schedule.
 Indicates number of miles of street sweeping in 4<sup>th</sup> quarter.
 Project completed in 3<sup>rd</sup> quarter.
#### Water

#### Performance Measures

|  | 2007<br>Actual | 2008<br>Estimate | 2007<br>4 <sup>th</sup> Qtr Actual | 2008<br>4 <sup>th</sup> Qtr Actual |
|--|----------------|------------------|------------------------------------|------------------------------------|
| Meters read per FTE<br>After hrs emer. responses w/in 45 | 2029           | 2065             | Not submitted                      | 789.5                              |
| min.   | 100%           | 100%             | Not submitted                      | 100%                               |

#### Workload Measures

|                                   | 2007<br>Actual | 2008<br>Estimate | 2007<br>4 <sup>th</sup> Qtr Actual | 2008<br>4 <sup>th</sup> Qtr Actual |
|-----------------------------------|----------------|------------------|------------------------------------|------------------------------------|
| Gallons of storage capacity       | 4,550,000      | 4,550,000        | Not submitted                      | 4,550,000                          |
| Number of gallons pumped per year | 308,000,000    | 370,000,000      | Not submitted                      | 52,891,000                         |
| Number of water related calls     | 71             | 78               | Not submitted                      | 23                                 |

#### Stormwater

#### Performance Measures

|                                      | 2007<br>Actual | 2008<br>Estimate | 2007<br>4 <sup>th</sup> Qtr Actual | 2008<br>4 <sup>th</sup> Qtr Actual |
|--------------------------------------|----------------|------------------|------------------------------------|------------------------------------|
| Percent of storm ponds brushed       | 100%           | 100%             | Not submitted                      | 100%                               |
| Progress toward NSDES Phase II comp. | 0              | 100%             | Not submitted                      | 5%                                 |

#### Workload Measures

|                         | 2007<br>Actual | 2008<br>Estimate | 2007<br>4 <sup>th</sup> Qtr Actual | 2008<br>4 <sup>th</sup> Qtr Actual |
|-------------------------|----------------|------------------|------------------------------------|------------------------------------|
| Catch basins cleaned    | 579            | 650              | Not submitted                      | 163                                |
| Catch basins installed  | 4              | 4                | Not submitted                      | 0                                  |
| Catch basins maintained | 1350           | 1400             | Not submitted                      | 1500                               |
| Storm ponds maintained  | 11             | 12               | Not submitted                      | 12                                 |

#### Wastewater

#### **Performance Measures**

|                                      | 2007<br>Actual        | 2008<br>Estimate      | 2007<br>4 <sup>th</sup> Qtr<br>Actual | 2008<br>4 <sup>th</sup> Qtr<br>Actual |
|--------------------------------------|-----------------------|-----------------------|---------------------------------------|---------------------------------------|
| Dewatering w/ thickening process     | 2,179,991 g           |                       | Not<br>submitted                      | 771,340 g                             |
| Reduction in lift station callout OT | Info not<br>available | Info not<br>available | Not<br>submitted                      | Info not<br>available                 |
| Plant performance award              | Yes                   | Yes                   | Not<br>submitted                      | Yes                                   |

#### Workload Measures

|   | 2007<br>Actual | 2008<br>Estimate | 2007<br>4 <sup>th</sup> Qtr<br>Actual | 2008<br>4 <sup>th</sup> Qtr<br>Actual |
|---|----------------|------------------|---------------------------------------|---------------------------------------|
| Raw sewage treated  | 297.35 mg      | 313.59 mg        | Not<br>submitted                      | 77.03 mg                              |
| Wet Tons of bio-solids produced                             | 933            | 1183.6           | Not<br>submitted                      | 266                                   |
| Work orders for lift station/plant maintenance <sup>4</sup> | 442/487        |                  | Not<br>submitted                      | 91/130                                |
| Lift station checks   | 884            | 884              | Not<br>submitted                      | 221                                   |

### Engineering

#### **Performance Measures**

|   | 2007<br>4th Quarter | 2008<br>4th Quarter | 2007<br>Actual | 2008<br>Estimate |
|---|---------------------|---------------------|----------------|------------------|
| % of projects on time/under budget<br>Ratio of PW variances approved w/in 6 | Not submitted       | 83%                 | 100%           | 100%             |
| weeks of application  | Not submitted       | 0/1                 | 2/3            | 2/3              |

#### Workload Measures

|   | 2007<br>4th Quarter | 2008<br>4th Quarter | 2007<br>Actual | 2008<br>Estimate |
|---|---------------------|---------------------|----------------|------------------|
| Number of capital projects construction |                     | _                   | _              | _                |
| surveyed by staff                       | Not submitted       | 0                   | 2              | 3                |
| Traffic modeling completed by staff     | Not submitted       | 0                   | 1              | 3                |

4. Work Order numbers do not include most of the unscheduled or emergency repairs

### FINANCE

#### Finance

#### Performance Measures

|   | 2007<br>2nd Quarter | 2008<br>2nd Quarter | 2007<br>Actual | 2008<br>Estimate |
|---|---------------------|---------------------|----------------|------------------|
| Maintain city bond rating (Moody's A2)<br>Ungualified audit financial statement | A2                  | A2                  | A2             | A2               |
| opinion   | yes                 | yes                 | yes            | yes              |

#### Workload Measures

|                                       | 2007<br>4th Quarter | 2008<br>4th Quarter | 2007<br>Actual | 2008<br>Actual |
|---------------------------------------|---------------------|---------------------|----------------|----------------|
| Number of invoices processed          | 2571                | 2558                | 9243           | 9300           |
| Number of transactions receipted      | 4245                | 3978                | 17,883         | 17,027         |
| Number of utility bills processed     | 3670                | 3815                | 13,935         | 13891          |
| Number of payroll checks processed    | 616                 | 654                 | 2579           | 2894           |
| Number of business licenses processed | N/A                 | 114                 | 618            | 581            |

### Information Technology

#### **Performance Measures**

|   | 2006<br>Actual | 2007<br>Actual | 2008<br>Actual | 2009<br>Estimate |
|---|----------------|----------------|----------------|------------------|
| * Average Cost of IT per Citizen            | 26             | 26             | 31             | 29               |
| * Average Cost of IT per Employee           | 1800           | 1667           | 1880           | 1661             |
| Average Number of Employees per IT staff    | 48             | 54             | 60             | 59               |
| Average Number of Workstations per IT staff | 45             | 58             | 72             | 71               |
| Ratio of Employees to printers              | 3.3            | 2.9            | 3.1            | 3                |
| Network uptime                              | 99%            | 99%            | 99%            | 99%              |

Information Technology numbers reported based on fiscal year numbers. Quarterly numbers are not available.

\* In Dollars.

#### Workload Measures

|                                 | 2006<br>Actual | 2007<br>Actual | 2008<br>Actual | 2009<br>Estimate |
|---------------------------------|----------------|----------------|----------------|------------------|
| Number of IT staff              | 2              | 2              | 2              | 2                |
| Number of servers maintained    | 10             | 11             | 12             | 12               |
| Number of workstations          | 90             | 118            | 145            | 142              |
| Number of printers              | 32             | 35             | 77             | 77               |
| Number of remote sites          | 3              | 3              | 3              | 4                |
| Average monthly help desk calls | 140            | 225            | 310            | 310              |

Information Technology numbers reported based on fiscal year numbers. Quarterly numbers are not available.

## MARKETING

#### Performance Measures

|                                   | 2007<br>Actual | 2007 4 <sup>th</sup> Qtr<br>Actual | 2008 4 <sup>th</sup><br>Qtr Actual | 2009<br>Estimate |
|-----------------------------------|----------------|------------------------------------|------------------------------------|------------------|
| Occupancy Percentages             | 56.3%          | 63.0%                              | 56.0%                              | 60.0%            |
| % Change in Visitor Info Requests | 399%           |                                    | 106%                               | 25%              |
| Editorial Medial Value            | \$445,512      | \$71,000                           | \$94,000                           | \$300,000        |

#### Workload Measures

|                                  | 2007<br>Actual | 2007 4 <sup>th</sup> Qtr<br>Actual | 2008 4 <sup>th</sup><br>Qtr Actual | 2009<br>Estimate |
|----------------------------------|----------------|------------------------------------|------------------------------------|------------------|
| Promotion and Advertising Budget | \$82,000       | \$20,500                           | \$20,500                           | \$95,800         |
| Number of Filled Requests        | 26,950         | 13,650                             | 10,691                             | 33,700           |
| Hosted Media                     | 6              | 2                                  | 0                                  | 3                |

| • | 4 OLYMPIC DRIVE MART, INC.   | 3 GMAS 2 CORP.   | 2 NEW ALBERTSON'S, INC.  | 1 LA FAMILIA LOPEZ, INC.  | LICENSEE                  | LICENSED ESTABLISHME<br>(BY ZIP CODE  | C091080-2 WASHINGT                    |
|---|--|--|--|---|---------------------------|---|---------------------------------------|
|   | OLYMPIC DRIVE MART<br>5119 OLYMPIC DR NW<br>GIG HARBOR WA 98335 1704 | HY IU HEE HEE<br>4309 BURNHAM DR<br>GIG HARBOR WA 98335 0000 | ALBERTSON'S NO. 406<br>11330 51ST AVE NW<br>GIG HARBOR WA 98332 7890 | EL PUEBLITO FAMILY MEXICAN RESTAURANT<br>3226 HARBORVIEW DR STE 7<br>GIG HARBOR WA 98332 2182 | BUSINESS NAME AND ADDRESS | ESTABLISHMENTS IN INCORPORATED AREAS CITY OF (BY ZIP CODE) FOR EXPIRATION DATE OF 2009043 | WASHINGTON STATE LIQUOR CONTROL BOARD |
|   | 080805   | 367497   | 083474   | 358890  | LICENSE<br>NUMBER         | F GIG HARBOR  | 1                                     |
|   | GROCERY STORE - BEER/WINE  | SPIRITS/BR/WN REST LOUNGE -                                  | GROCERY STORE - BEER/WINE  | SPIRITS/BR/WN REST LOUNGE +   | PRIVILEGES                | BOR   | DATE: 1/05/09                         |

### Consent Agenda - 3a

### NOTICE OF LIQUOR LICENSE APPLICATION



#### Consent Agenda - 3b

YES

RETURN TO:

WASHINGTON STATE LIQUOR CONTROL BOARD License Division - 3000 Pacific, P.O. Box 43075 Olympia, WA 98504-3075 Customer Service: (360) 664-1600 Fax: (360) 753-2710 Website: www.liq.wa.gov

DATE: 1/13/09

TO: MOLLY TOWSLEE, CITY CLERK RE: NEW APPLICATION

UBI: 602-879-479-001-0001

License: 404390 - 1U County: 27 Tradename: FORZA COFFEE COMPANY Address: 5275 OLYMPIC DR NW GIG HARBOR WA 98335-2306 APPLICANTS:

HARBOR BEANS, LLC

ROY, CHAD MICHAEL 1976-05-25 ROY, EMILY ANN (Spouse) 1978-10-05 TEODORO, SCOTT RICHARD 1978-07-20 TEODORO, ERICA MICHELLE (Spouse) 1979-03-04

Phone No.: 253-576-1296 SCOTT TEODORO

Privileges Applied For: BEER/WINE REST – BEER/WINE OFF PREMISES

As required by RCW 66.24.010(8), the Liquor Control Board is notifying you that the above has applied for a liquor license. You have 20 days from the date of this notice to give your input on this application. If we do not receive this notice back within 20 days, we will assume you have no objection to the issuance of the license. If you need additional time to respond, you must submit a written request for an extension of up to 20 days, with the reason(s) you need more time. If you need information on SSN, contact our CHRI Desk at (360) 664–1724.

objection(s) are based.



| <b>Subject:</b> Third Amendment to the Agreement between the City of Gig Harbor and the Gig Harbor Peninsula  | Dept. Origin:<br>Prepared by:  | Administration<br>Lita Dawn Stan                 |   |
|---|--|--|---|
| Historical Society  |  | Special Project                                  |   |
| Proposed Council Actions Authorize the  | For Agenda of:   | January 26, 200                                  | 09  |
| <b>Proposed Council Action:</b> Authorize the<br>Mayor on behalf of Council to execute a<br>Third Amendment to the Agreement<br>between the City of Gig Harbor and the Gig<br>Harbor Peninsula Historical Society | Exhibits: Third Am   | endment to the A                                 | Agreement   |
|   |  |  | Initial & Date  |
|   | Concurred by Mayo<br>Approved by City A<br>Approved as to form<br>Approved by Financ<br>Approved by Depart | dministrator:<br>n by City Atty:<br>:e Director: | <u>CUH 1/14</u> /09<br><u>POK</u><br><u>OK/email</u> &<br><u>OL 1/14</u> /4 |

| Expenditure |          | Amount   |          | Appropriation | า   |  |
|-------------|----------|----------|----------|---------------|-----|--|
| Required    | \$80,000 | Budgeted | \$80,000 | Required      | -0- |  |

#### **INFORMATION / BACKGROUND**

In November of 2006, an Agreement between the City and the Gig Harbor Peninsula Historical Society (GHPHS) was signed for the purpose of developing a final Purchase and Sale Agreement for the Triangle property at Donkey Creek and a Conservation Easement over Harbor Museum property. The agreement on the terms and conditions of Conservation Easement has been extended from November 1, 2008 to February 28, 2009 in order to complete the environmental assessment of the area and develop the final terms and consideration of the Conservation Easement. This fulfills objective #20 in the Parks Development Section of the 2008 Budget.

#### FISCAL CONSIDERATION

none

#### BOARD OR COMMITTEE RECOMMENDATION

n/a

#### **RECOMMENDATION / MOTION**

**Move to:** Authorize the Mayor to execute the Third Amendment to the Agreement between the City of Gig Harbor and the Gig Harbor Peninsula Historical Society.

#### THIRD AMENDMENT TO AGREEMENT BETWEEN THE CITY OF GIG HARBOR AND THE GIG HARBOR PENINSULA HISTORICAL SOCIETY

THIS THIRD AMENDMENT to that certain Agreement Between the City of Gig Harbor and the Gig Harbor Peninsula Historical Society entered on October 30, 2006, as amended (the "Agreement"), is made and entered into as of the \_\_\_\_\_ day of \_\_\_\_\_, 2009, by and between the CITY OF GIG HARBOR, a Washington municipal corporation (the "City"), and the GIG HARBOR PENINSULA HISTORICAL SOCIETY, a Washington nonprofit corporation (the "Society"), collectively referred to as the "parties."

#### RECITALS

WHEREAS, the Agreement provides that the Society is to convey and the City is to purchase a specified Conservation Easement and further sets out the schedule for payments and conveyance of the Conservation Easement, subject to certain conditions; and

WHEREAS, the parties desire an extension of time to allow the parties to satisfy the conditions of conveyance, and in particular, additional time for completion of environmental inspection of the subject property;

NOW, THEREFORE, in consideration of the mutual promises contained in the Agreement and this Amendment, the parties hereto agree as follows:

#### AMENDMENT

**Section 1**. Section 3.3 of the Agreement is hereby amended to read as follows:

3.3 The City's contributions to the Society, and the schedule for conveyance of the Conservation Easement and sale of the Donkey Creek Property shall occur under the following timetable, subject to the conditions set forth in this Section 3 and Section 4:

| DATE                             | <u>AMOUNT</u> | CONVEYANCE/SALE       |
|----------------------------------|---------------|-----------------------|
| Not later than<br>4-1-08         | \$80,000.00   | Donkey Creek Property |
| <del>1-1-09</del> <u>3-31-09</u> | \$80,000.00   | Conservation Easement |
| 12-31-10                         | \$80,000.00   |                       |
| 12-31-11                         | \$80,000.00   |                       |

12-31-12 \$80,000.00

**Section 2**. Section 4.3.2 of the Agreement is hereby amended to read as follows:

4.3.2 Agreement on the terms and conditions of a Conservation Easement on or before November 1, 2008 February 28, 2009.

EXCEPT AS EXPRESSLY MODIFIED BY THIS THIRD AMENDMENT, ALL TERMS AND CONDITIONS OF THE AGREEMENT SHALL REMAIN IN FULL FORCE AND EFFECT.

IN WITNESS WHEREOF, the parties have executed this Amendment effective as of the date first written above.

CITY OF GIG HARBOR

GIG HARBOR PENINSULA HISTORICAL SOCIETY

By:\_\_\_\_\_ Mayor Charles L. Hunter By:\_\_\_\_\_ Its:\_\_\_\_\_

ATTEST:

Molly Towslee, City Clerk

APPROVED AS TO FORM:

Angela S. Belbeck, City Attorney



| Subject: Eddon Boat Building Restoration<br>Construction Testing and Inspection Services | Dept. Origin:   | Administration  |
|--|---|---|
| Proposed Council Action: Authorize the   | Prepared by:  | Lita Dawn Stanton<br>Special Projects                                 |
| Mayor on behalf of Council to approve the  | For Agenda of:  | January 26, 2009  |
| Construction Testing and Inspection Services with Krazan and Associates, Inc.            | Exhibits:   | Contract<br>Exhibit A & B   |
|  |   | Initial & Date  |
|  | Concurred by Mayo<br>Approved by City A<br>Approved as to forr<br>Approved by Finand<br>Approved by Depar | dministrator:PUK 1/15/09n by City Atty:C-MailBSce Director:CPQ1/14/24 |

| Expenditure | Э           | Amount                | Appropriation   |
|-------------|-------------|-----------------------|-----------------|
| Required    | \$15,542.00 | Budgeted \$964,522.00 | Required \$ -0- |

#### **INFORMATION / BACKGROUND**

Eddon Boat Park was acquired through the 2005 Voted General Obligation (UTGO) Bond. As part of the acquisition, the historic boat building was identified for preservation and restoration so that its traditional and culturally significant use, boat building, could also be preserved for the community. In 2006, Washington State approved the City's \$1 million grant request to restore the boat building for public access. That work is to be completed by June 30, 2009. Work includes electrical, structural, fire, safety, ADA access, a public viewing platform, heating, plumbing, mechanical, roofing and restrooms at the brick house. As part of that work, Krazan will provide the required "construction testing and inspection services" for the project (see Exhibit A & B).

#### FISCAL CONSIDERATION

This project is funded entirely through the Washington State Heritage Capital Projects Grant fund.

#### BOARD OR COMMITTEE RECOMMENDATION

n/a

#### **RECOMMENDATION / MOTION**

**Move to:** Authorize the Mayor to execute the Construction Testing and Inspection Services contract with Krazan & Associates, Inc. in an amount not to exceed \$15,542.00.

#### CONSULTANT SERVICES CONTRACT BETWEEN THE CITY OF GIG HARBOR AND KRAZAN & ASSOCIATES, INC

THIS AGREEMENT is made by and between the City of Gig Harbor, a Washington municipal corporation (the "City"), and <u>Krazan & Associates, Inc</u>, a corporation organized under the laws of the State of <u>Washington</u> (the "Consultant").

#### RECITALS

WHEREAS, the City is presently engaged in <u>Restoration of the Eddon Boat Building</u> and desires that the Consultant perform services necessary to provide the following consultation services; and

WHEREAS, the Consultant agrees to perform the services more specifically described in the Scope of Work including any addenda thereto as of the effective date of this Agreement, all of which are attached hereto as **Exhibit A – Scope of Work**, and are incorporated by this reference as if fully set forth herein;

NOW, THEREFORE, in consideration of the mutual promises set forth herein, it is agreed by and between the parties as follows:

#### TERMS

1. <u>Retention of Consultant - Scope of Work</u>. The City hereby retains the Consultant to provide professional services as defined in this Agreement and as necessary to accomplish the scope of work attached hereto as **Exhibit A** and incorporated herein by this reference as if set forth in full. The Consultant shall furnish all services, labor and related equipment necessary to conduct and complete the work, except as specifically noted otherwise in this Agreement.

#### 2. <u>Payment</u>.

A. The City shall pay the Consultant an amount based on time and materials, not to exceed <u>Fifteen Thousand Five Hundred Forty-two Dollars and no cents</u> (\$15,542.00) for the services described in Section 1 herein. This is the maximum amount to be paid under this Agreement for the work described in **Exhibit A**, and shall not be exceeded without the prior written authorization of the City in the form of a negotiated and executed supplemental agreement. The Consultant's staff and billing rates shall be as described in **Exhibit B** – **Schedule of Rates and Estimated Hours**. The Consultant shall not bill for Consultant's staff not identified or listed in **Exhibit B** or bill at rates in excess of the hourly rates shown in **Exhibit B**, unless the parties agree to a modification of this Contract, pursuant to Section 18 herein.

B. The Consultant shall submit monthly invoices to the City after such services have been performed, and a final bill upon completion of all the services described in this Agreement. The City shall pay the full amount of an invoice within forty-five (45) days of receipt. If the City objects to all or any portion of any invoice, it shall so notify the Consultant of the same within fifteen (15) days from the date of receipt and shall pay that portion of the invoice not in dispute, and the parties shall immediately make every effort to settle the disputed portion.

Relationship of Parties. The parties intend that an independent contractor-3. client relationship will be created by this Agreement. As the Consultant is customarily engaged in an independently established trade which encompasses the specific service provided to the City hereunder, no agent, employee, representative or subconsultant of the Consultant shall be or shall be deemed to be the employee, agent, representative or subconsultant of the City. In the performance of the work, the Consultant is an independent contractor with the ability to control and direct the performance and details of the work, the City being interested only in the results obtained under this Agreement. None of the benefits provided by the City to its employees, including, but not limited to, compensation, insurance, and unemployment insurance are available from the City to the employees, agents, representatives, or subconsultants of the Consultant. The Consultant will be solely and entirely responsible for its acts and for the acts of its agents, employees, representatives and subconsultants during the performance of this Agreement. The City may, during the term of this Agreement, engage other independent contractors to perform the same or similar work that the Consultant performs hereunder.

4. <u>Duration of Work</u>. The City and the Consultant agree that work will begin on the tasks described in **Exhibit A** immediately upon execution of this Agreement. The parties agree that the work described in **Exhibit A** shall be completed by <u>June 15, 2009</u>; provided however, that additional time shall be granted by the City for excusable days or extra work.

5. <u>Termination</u>. The City reserves the right to terminate this Agreement at any time upon ten (10) days written notice to the Consultant. Any such notice shall be given to the address specified above. In the event that this Agreement is terminated by the City other than for fault on the part of the Consultant, a final payment shall be made to the Consultant for all services performed. No payment shall be made for any work completed after ten (10) days following receipt by the Consultant of the notice to terminate. In the event that services of the Consultant are terminated by the City for fault on part of the Consultant, the amount to be paid shall be determined by the City with consideration given to the actual cost incurred by the Consultant in performing the work to the date of termination, the amount of work originally required which would satisfactorily complete it to date of termination, whether that work is in a form or type which is usable to the City at the time of termination, the cost of the City of employing another firm to complete the work required, and the time which may be required to do so.

6. <u>Non-Discrimination</u>. The Consultant agrees not to discriminate against any customer, employee or applicant for employment, subcontractor, supplier or materialman, {ASB714519.DOC;1/00008.900000/}

because of race, color, creed, religion, national origin, marital status, sex, sexual orientation, age or handicap, except for a bona fide occupational qualification. The Consultant understands that if it violates this provision, this Agreement may be terminated by the City and that the Consultant may be barred from performing any services for the City now or in the future.

#### 7. <u>Indemnification</u>.

A. The Consultant agrees to hold harmless, indemnify and defend the City, its officers, agents, and employees, from and against any and all claims, losses, or liability, for injuries, sickness or death of persons, including employees of the Consultant, or damage to property, arising out of any willful misconduct or negligent act, error, or omission of the Consultant, its officers, agents, subconsultants or employees, in connection with the services required by this Agreement; provided, however, that:

1. The Consultant's obligations to indemnify, defend and hold harmless shall not extend to injuries, sickness, death or damage caused by or resulting from the sole willful misconduct or sole negligence of the City, its officers, agents or employees; and

2. The Consultant's obligations to indemnify, defend and hold harmless for injuries, sickness, death or damage caused by or resulting from the concurrent negligence or willful misconduct of the Consultant and the City, or of the Consultant and a third party other than an officer, agent, subconsultant or employee of the Consultant, shall apply only to the extent of the negligence or willful misconduct of the Consultant.

B. It is further specifically and expressly understood that the indemnification provided herein constitutes the consultant's waiver of immunity under industrial insurance, title 51 RCW, solely for the purposes of this indemnification. The parties further acknowledge that they have mutually negotiated this waiver. The consultant's waiver of immunity under the provisions of this section does not include, or extend to, any claims by the consultant's employees directly against the consultant.

C. The provisions of this section shall survive the expiration or termination of this Agreement.

#### 8. <u>Insurance</u>.

A. The Consultant shall procure and maintain for the duration of the Agreement, insurance against claims for injuries to persons or damage to property which may arise from or in connection with the Consultant's own work including the work of the Consultant's agents, representatives, employees, subconsultants or subcontractors.

B. Before beginning work on the project described in this Agreement, the Consultant shall provide evidence, in the form of a Certificate of Insurance, of the following insurance coverage and limits (at a minimum):

- 1. Business auto coverage for any auto no less than a \$1,000,000 each accident limit, and
- 2. Commercial General Liability insurance no less than \$1,000,000 per occurrence with a \$2,000,000 aggregate. Coverage shall include, but is not limited to, contractual liability, products and completed operations, property damage, and employers liability, and
- 3. Professional Liability insurance with no less than \$1,000,000. All policies and coverages shall be on a claims made basis.

C. The Consultant is responsible for the payment of any deductible or selfinsured retention that is required by any of the Consultant's insurance. If the City is required to contribute to the deductible under any of the Consultant's insurance policies, the Contractor shall reimburse the City the full amount of the deductible within 10 working days of the City's deductible payment.

D. The City of Gig Harbor shall be named as an additional insured on the Consultant's commercial general liability policy. This additional insured endorsement shall be included with evidence of insurance in the form of a Certificate of Insurance for coverage necessary in Section B. The City reserves the right to receive a certified and complete copy of all of the Consultant's insurance policies upon request.

E. Under this Agreement, the Consultant's insurance shall be considered primary in the event of a loss, damage or suit. The City's own comprehensive general liability policy will be considered excess coverage with respect to defense and indemnity of the City only and no other party. Additionally, the Consultant's commercial general liability policy must provide cross-liability coverage as could be achieved under a standard ISO separation of insured's clause.

F. The Consultant shall request from his insurer a modification of the ACORD certificate to include language that prior written notification will be given to the City of Gig Harbor at least 30 days in advance of any cancellation, suspension or material change in the Consultant's coverage.

9. <u>Exchange of Information</u>. The City warrants the accuracy of any information supplied by it to the Consultant for the purpose of completion of the work under this Agreement. The parties agree that the Consultant will notify the City of any inaccuracies in the information provided by the City as may be discovered in the process of performing the work, and that the City is entitled to rely upon any information supplied by the Consultant which results as a product of this Agreement.

10. <u>Ownership and Use of Work Product</u>. Any and all documents, drawings, reports, and other work product produced by the Consultant under this Agreement shall become the property of the City upon payment of the Consultant's fees and charges therefore. The City shall have the complete right to use and re-use such work product in any manner deemed appropriate by the City, provided, that use on any project other than that for which the work product is prepared shall be at the City's risk unless such use is agreed to by the Consultant.

11. <u>City's Right of Inspection</u>. Even though the Consultant is an independent contractor with the authority to control and direct the performance and details of the work authorized under this Agreement, the work must meet the approval of the City and shall be subject to the City's general right of inspection to secure the satisfactory completion thereof. The Consultant agrees to comply with all federal, state, and municipal laws, rules, and regulations that are now effective or become applicable within the terms of this Agreement to the Consultant's business, equipment, and personnel engaged in operations covered by this Agreement or accruing out of the performance of such operations.

12. <u>Records</u>. The Consultant shall keep all records related to this Agreement for a period of three years following completion of the work for which the Consultant is retained. The Consultant shall permit any authorized representative of the City, and any person authorized by the City for audit purposes, to inspect such records at all reasonable times during regular business hours of the Consultant. Upon request, the Consultant will provide the City with reproducible copies of any such records. The copies will be provided without cost if required to substantiate any billing of the Consultant, but the Consultant may charge the City for copies requested for any other purpose.

**13.** <u>Work Performed at the Consultant's Risk</u>. The Consultant shall take all precautions necessary and shall be responsible for the safety of its employees, agents, and subconsultants in the performance of the work hereunder and shall utilize all protection necessary for that purpose. All work shall be done at the Consultant's own risk, and the Consultant shall be responsible for any loss of or damage to materials, tools, or other articles used or held by the Consultant for use in connection with the work.

14. <u>Non-Waiver of Breach</u>. The failure of the City to insist upon strict performance of any of the covenants and agreements contained herein, or to exercise any option herein conferred in one or more instances shall not be construed to be a waiver or relinquishment of said covenants, agreements, or options, and the same shall be and remain in full force and effect.

#### 15. <u>Resolution of Disputes and Governing Law</u>.

A. Should any dispute, misunderstanding, or conflict arise as to the terms and conditions contained in this Agreement, the matter shall first be referred to the City Engineer or Director of Operations and the City shall determine the term or provision's true intent or meaning. The City Engineer or Director of Operations shall also decide all

questions which may arise between the parties relative to the actual services provided or to the sufficiency of the performance hereunder.

B. If any dispute arises between the City and the Consultant under any of the provisions of this Agreement which cannot be resolved by the City Engineer or Public Works Director determination in a reasonable time, or if the Consultant does not agree with the City's decision on the disputed matter, jurisdiction of any resulting litigation shall be filed in Pierce County Superior Court, Pierce County, Washington. This Agreement shall be governed by and construed in accordance with the laws of the State of Washington. The prevailing party in any such litigation shall be entitled to recover its costs, including reasonable attorney's fees, in addition to any other award.

16. <u>Written Notice</u>. All notices required to be given by either party to the other under this Agreement shall be in writing and shall be given in person or by mail to the addresses set forth below. Notice by mail shall be deemed given as of the date the same is deposited in the United States mail, postage prepaid, addressed as provided in this paragraph.

CONSULTANT: **Krazan & Associates, Inc.** ATTN:Jeffrey Bowers 1230 Finn Hill Road NW, #A Poulsbo, WA 98335 (360) 598-2126 City of Gig Harbor ATTN: Lita Dawn Stanton 3510 Grandview Street Gig Harbor, WA 98335 (253) 851-6170

**17.** <u>Subcontracting or Assignment</u>. The Consultant may not assign or subcontract any portion of the services to be provided under this Agreement without the express written consent of the City.

**18.** <u>Entire Agreement</u>. This Agreement represents the entire integrated agreement between the City and the Consultant, superseding all prior negotiations, representations or agreements, written or oral. This Agreement may be modified, amended, or added to, only by written instrument properly signed by both parties hereto.

IN WITNESS WHEREOF, the parties have executed this Agreement this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

CONSULTANT

CITY OF GIG HARBOR

By:\_\_\_\_\_ Its:\_\_\_\_\_ By:\_\_\_\_\_ Mayor Charles L. Hunter

ATTEST:

City Clerk

APPROVED AS TO FORM:

\_\_\_\_\_

City Attorney



#### GEOTECHNICAL ENGINEERING . ENVIRONMENTAL ENGINEERING CONSTRUCTION TESTING AND INSPECTIONS

December 3, 2008

KA Proposal No. P08-187PR1

Ms. Lita Dawn Stanton **City of Gig Harbor** 3510 Grandview Street Gig Harbor, WA 98335 Phone: (253) 853-7609 Fax: (253) 858-3188

#### RE: CONSTRUCTION TESTING AND INSPECTION SERVICES Eddon Boat Building Gig Harbor, WA

Dear Ms. Stanton:

We greatly appreciate and thank you for the opportunity to submit this Proposal and Agreement for Testing and Inspection services for the above referenced project at the specific rates as stated below. Should you have any questions, please feel free to contact me directly. I look forward to working with you.

#### The fee charges for projects under this Agreement are:

| Scope: Testing & Inspection Project Services                          | UNIT | RATES    | Hr./Ea. | Estimated Cost |
|---|------|----------|---------|----------------|
| Soils Compaction Inspection   | 32   | \$50.00  | hr.     | \$1,600.00     |
| Nuclear Densometer Rental/Security Fee                                | 8    | \$10.00  | ea.     | \$80.00        |
| Asphalt Inspection  |      | \$50.00  | hr.     | \$0.00         |
| Reinforced Concrete Inspection  | 56   | \$50.00  | hr.     | \$2,800.00     |
| Structural Masonry Inspection   | 10   | \$50.00  | hr.     | \$500.00       |
| Structural Steel/Welding/Bolting Inspection                           | 26   | \$70.00  | hr.     | \$1,820.00     |
| Fab Shop Inspection   | 18   | \$70.00  | hr.     | \$1,260.00     |
| Epoxy Anchor Bolt Inspection  | 19   | \$50.00  | hr.     | \$950.00       |
| Lateral Wood / Framing Inspection                                     | 27   | \$65.00  | hr.     | \$1,755.00     |
| Project Management  | 9    | \$85.00  | hr.     | \$765.00       |
| Report Preparation/Processing   | 0    | \$45.00  | hr.     | \$0.00         |
| Mileage/Trip  | 0    | \$0.60   | ea.     | \$0.00         |
| Moisture Density Relationship {ASTM D1557}                            | 4    | \$180.00 | ea.     | \$720.00       |
| Soil Sieve Analysis {ASTM C136}                                       | 4    | \$85.00  | ea.     | \$340.00       |
| Compressive Strength Samples {concrete, grout, mortar}                | 64   | \$18.00  | ea.     | \$1,152.00     |
| Masonry Composite Prisms  |      | \$80.00  | ea.     | \$0.00         |
| Asphalt Rice Analysis   |      | \$110.00 | ea.     | \$0.00         |
| Asphaltic Content Hot Mix by Ignition Method (ASTM D6307)             |      | \$225.00 | ea.     | \$0.00         |
| CONSULTING SERVICES IF REQUIRED                                       |      |          |         |                |
| Staff Professional / Pin Pile, Helical Anchor installation Monitoring | 10   | \$85.00  | hr.     | \$850.00       |
| Field Geologist (Soil Bearing Verification)                           | 10   | \$95.00  | hr.     | \$950.00       |
| Senior Engineer   |      | \$135.00 | hr.     | \$0.00         |
| Principle Engineer  |      | \$150.00 | hr.     | \$0.00         |
| TOTAL ESTIMATED PROJECT BUDGET:                                       |      |          |         | \$15,542.00    |

Notes:

- Services will be performed on a "time and materials" basis. Any total estimates provided are merely estimates and are not a
  guaranteed maximum price. All inspections performed will be billed on a portal to portal basis unless specifically noted
  otherwise.
- Our prices do NOT include "Inspector of Record" responsibilities, project oversight, and or construction management.
- A four-hour minimum portal-to-portal charge applies to each structural steel inspection.

•

Additional services requested in addition to the above will be billed at our current rates. Acceptance of Krazan's proposal orally or in writing constitutes your agreement of Krazan commencing all work under our standard General Terms and Conditions, attached and incorporated in full by this reference. Please review, sign, and forward all related forms to our office within seven (7) business days. All work is subject to credit approval.

#### The following items are included as an Attachment: Attachment A – Agreement for Professional Services and General Terms and Conditions

Please feel free to contact Jeff or myself if we can offer further clarification of the services required on this project.

Respectfully submitted, KRAZAN & ASSOCIATES, INC.

Jessica Zimmerman Business Development Coordinator Peninsula Division Jeffrey Bowers Poulsbo Branch Manager Peninsula Division



| Subject: Surplus rigid inflatable marine patrol boat, motor and trailer   | Dept. Origin: Police Department<br>Prepared by: Chief Mike Davis D#/  |  |  |
|---|---|--|--|
| Proposed Council Action: Approve<br>attached Resolution to surplus our current<br>patrol vessel, motor and trailer. | For Agenda of: January 26, 2009<br>Exhibits:  |  |  |
|   | Initial & Date<br>Concurred by Mayor:<br>Approved by City Administrator:<br>Approved as to form by City Atty:<br>Approved by Finance Director:<br>Approved by Department Head:<br>$M = \frac{1}{13}/09$<br>$M = \frac{1}{14}/2$ |  |  |

| Expenditure |   | Amount     | Appropriation |   |
|-------------|---|------------|---------------|---|
| Required    | 0 | Budgeted 0 | Required      | 0 |

#### **INFORMATION / BACKGROUND**

We have taken delivery of our new marine patrol boat. We no longer have the need for our current vessel, a 2000 Zodiac SRMN 18.5' Rigid Inflatable Boat (RIB). An attached 2000 Yamaha 100hp Outboard Engine and 2001 King boat trailer will be auctioned with the boat.

#### FISCAL CONSIDERATION

Money received from the sale of this boat, motor and trailer will be deposited in the General Fund.

#### **RECOMMENDATION / MOTION**

Move to: Approve Resolution declaring city equipment surplus and eligible for sale.

#### **RESOLUTION NO.**

#### A RESOLUTION OF THE CITY OF GIG HARBOR DECLARING CITY EQUIPMENT SURPLUS AND ELIGIBLE FOR SALE.

**WHEREAS**, the Gig Harbor City Council has determined that city-owned equipment is surplus to the City's equipment needs and has been or is in need of being replaced with new equipment; and

WHEREAS, the City may declare such equipment surplus and eligible for sale;

**NOW, THEREFORE,** the City Council of the City of Gig Harbor hereby resolves as follows.

To declare as surplus:

|   | EQUIPMENT   | SERIAL / Asset ID number   | Mileage     |
|---|---|--|-------------|
| 1 | 2000 Zodiac SRMN 18.5' Rigid<br>Inflatable Boat (RIB) | <br>Hull ID number XDCR454AA000<br>Registration Number:<br>WN\$24449 | 1,227.3 hrs |
| 2 | 2000 Yamaha 100hp Outboard<br>Engine                  | <br>Serial<br>#1GCGK29R1WE143539                                     | 1,227.3 hrs |
| 3 | 2001 King Boat Trailer                                | <br>Serial #0119830904   | N/A         |

PASSED ON THIS 26<sup>th</sup> day of January 2009.

APPROVED:

#### MAYOR CHARLES L. HUNTER

ATTEST/AUTHENTICATED:

MOLLY M. TOWSLEE, CITY CLERK

FILED WITH THE CITY CLERK: PASSED BY THE CITY COUNCIL: RESOLUTION NO.



| Subject: Official City Newspaper                                     | Dept. Origin:   | Administratio                 | n           |
|--|---|-------------------------------|-------------|
| Proposed Council Action:   | Prepared by:  | Molly Towsle                  | ent         |
| Move to award the designation of the<br>"Official City Newspaper" to | For Agenda of:<br>Exhibits:                                     | Jan. 26, 2009<br>Bid Proposal |             |
| The Peninsula Gateway.   | Concurred by Mayor<br>Approved by City Ac                       |                               | RUH 1/16/09 |
|  | Approved as to form<br>Approved by Financ<br>Approved by Depart | e Director:                   | OR Vile/og  |
| UF TO  |   | opropriation<br>equired       | \$0         |

#### **INFORMATION / BACKGROUND**

In accordance with Gig Harbor 1.20, the City shall solicit bids for the City's "official newspaper" every other year.

We received two bids; one from the Peninsula Gateway, and one from The News Tribune. To make it easier to compare bids, I asked each bidder to submit the cost to run the same typical public notice as the last call for bids. The results to run the ad:

The News Tribune: \$323.80 The Peninsula Gateway: \$99.94

In addition, the News Tribune will charge additional for affidavits (\$9.55 each) and for styled words (bold, italic and underline). The Gateway will not charge for these services.

Both publications meet the criteria set forth in RCW 65.16.

#### FISCAL CONSIDERATION

The Peninsula Gateway's bid represents a slight reduction from their last bid of \$118.32. The News Tribune's bid is slightly more than their last bid of \$307.52. The charge for affidavits should also be taken into consideration.

#### **RECOMMENDATION / MOTION**

**Move to:** Move to award the designation of the "Official City Newspaper" to the Peninsula Gateway.

January 14, 2009

Molly Towslee, City Clerk 3510 Grandview St. Gig Harbor, WA 98335 RE: BID-OFFICIAL NEWSPAPER

The Nation's Number One Community Newspaper.

consent Agenda - 7

Dear Ms. Towslee:

Thank you for the opportunity to bid on the designation as "Official Newspaper" for the City of Gig Harbor. This letter is our formal bid for the city's legal advertising.

The Peninsula Gateway is a newspaper of general circulation in the City of Gig Harbor, meeting all qualifications as provided under RCW 65.16.020. Over 10,600 households purchase The Peninsula Gateway each week through home delivery and newsstand outlets in the Gig Harbor/Peninsula area; 29.2% (3,099 copies) through single copy locations, 35.2% (3,736 copies) newspaper carrier delivered, and 35.6% (3,770 copies) mailed to homes. We publish 1 time each week on Wednesday, 52 weeks per year, and reach the remainder of the market with our South Sound Values publication every Monday.

The Peninsula Gateway is a business located in the city limits of Gig Harbor. We employ more than 20 full-time employees.

For the 2009 calendar year, we are proposing a rate of .732 cents per agate line (\$1.464 per 2 col. agate line) or \$10.25 per column inch, a 3.9% increase over 2007. There are no additional charges for affidavits or bold type.

The quote for the 2 column Legal Bid sample you provided with this bid, published in 6 point type for one edition, would be \$99.94

Advertising Representative for Legal Advertising: Donna Natucci. Phone: 253-853-9222 Fax: 253-851-3939 Email: donna.natucci@gateline.com

The Peninsula Gateway's Legal advertising rate offered to the City of Gig Harbor is effective January 1, 2009 through December 30, 2010.

We look forward to a continued relationship with the City of Gig Harbor.

Michael S. Leonard Advertising Director (253) 853-9241

GIG HARBOR, WA 98335

#### CITY OF GIG HARBOR CALL FOR BIDS

Bids are being requested by the City of Gig Harbor for the following services:

"Official newspaper" as designated under Chapter 65.16 RCW and which has a general circulation within the City of Gig Harbor.

The bids should contain the following: 1) Statement indicating the publication's qualification as a legal newspaper as provided under RCW 65.16.020 and general circulation within the boundaries of the City of Gig Harbor city limits, 2) rate per line for two columns, 3) circulation distribution, includes subscriptions and newsstand sales per distribution, and 4) advertising representative, and 5) a quote to run the following legal notice in the paper one time, on a Wednesday.

NOTICE OF PUBLIC HEARING

| Date of Notice:           | January 7, 2009   |  |  |
|---------------------------|---|--|--|
| Applicant:                | Joe Kunkel, Hammes Company, 1325<br>Fourth Avenue, Suite 1035, Seattle WA<br>98101  |  |  |
| Project Location:         | 11567 Canterwood Blvd NW, Gig Harbor<br>WA  |  |  |
| Project Description:      | Application for Site Plan Review (SPR 06-<br>1372), Design Review (DRB 06-1374),<br>Conditional Use Permit (CUP 06-0008) and<br>a Variance (VAR 07-0001) for St. Anthony<br>Hospital. |  |  |
| Project Permits required: | Site Plan Review, Conditional Use Permit,<br>Variance, Rezone and Design Review   |  |  |
| Type of Environmental     | Environmental Checklist, Wetland Report,<br>Habitat   |  |  |
| Documents Filed:          | Management Plan   |  |  |

#### PUBLIC HEARING DATE:

Gig Harbor Hearing Examiner, January 24, 2007, 5:00pm, at Gig Harbor Civic Center, Council Chambers, 3510 Grandview Street, Gig Harbor

Documents pertinent to this application are available for review and inspection at the City of Gig Harbor Department of Community Development, 3510 Grandview Street, Gig Harbor, WA 98335, during normal business hours, Monday through Friday. A copy of the staff report on this project proposal will be available seven days prior to the public hearing.

Interested persons may comment on the above stated application or may request any notice of public hearing or a copy of the decision on this application. **Requests for notification or written comments must be submitted to the Department of Community Development by no later than January 24, 2007.** All public comments or requests must be received at the Department of Community Development by no later than 5:00pm on the last date of the comment period.

Interested persons are invited to attend the public hearing and make their views known on this proposal. The Hearing Examiner's decision is final on this application. Any appeal of the hearing examiners decision must be filed with Pierce County Superior Court under the provisions of RCW 36.70C, within twenty-one (21) days of the Hearing Examiner's decision. Only parties of record may initiate an appeal of the decision of the Hearing Examiner.

Questions regarding the above stated application should be made to the City of Gig Harbor Community Development, 3510 Grandview Street, Gig Harbor, WA 98335, or by calling 851-6170.

Sealed bids must be received at City Hall by 4:30 p.m., Thursday, January 15, 2009, 3510 Grandview Street, Gig Harbor, WA 98335. Bids must be marked on the outside: "Bid - Official Newspaper." The City Council shall award the "official newspaper" services to the lowest responsible bidder in accordance with RCW 35.23.352, and further reserves the right to reject all bids received.

Molly Towslee City Clerk

# **Receipt of Payment**

#### The News Tribune



Original

01/14/2009

## **Receipt of Payment**

The News Tribune

11:13 AM

#### Acct GW4100 Credit Card: NOTICE OF PUBLIC HEARING Name GW/PENGATEWAY Type vd NW, Gig Har Phone 2538519921 Num Address 3555 ERICKSON STREET Auth Conditions **PO BOX 407** Expira **City** GIG HARBOR State/Zip WA 98335 **Country Code** Start: 01/21/2009 Paytype: ΒL Issues: 1 Stop: 01/21/2009 Rate Code: LGD Class: 3940 Copy: NOTICE OF PUBLIC H 99.94 mer. Questions regarding the above stated application be made to the City of Gig Harbor Community ( mert, 3510 Grandview Street, Gig Hadror, VA 90 by calling 851-6170, Grad Amount: Rep <<< larbor Community Develop-t, Gig Hador, VA 98335, or Tax: 0.00 Ad #: 13701233 Ad shown is not actual print size by: Billed Amount Paid: 99.94 342 Words Balance: 99.94 **Payment Due** 0.00 Ad Size 2.00 X 4.88 Inches **Receipt No: Received by:** Date:

Customer Copy

# THE NEWS TRIBUNE

January 14, 2009

City of Gig Harbor 3510 Grandview Street Gig Harbor, Washington 98335

RE: BID - OFFICIAL NEWSPAPER

To the City Council:

The News Tribune is a major newspaper in the Peninsula area, publishing 7 days a week,365 days a year, with a general circulation of 6,893 daily; 8,350 Sunday.Type size:7 pointColumn width:6 picas 6 points\* NOTE: Legal notices publish in a 2-column wide format – measures 2.25 inches

The News Tribune's legal advertising rate offered to the City of Gig Harbor is effective through Dec. 2010

| Daily:    | \$5.76 per line, (per line equals 2-columns) |
|-----------|--|
| Sat./Sun: | \$6.78 per line, (per line equals 2-columns) |

The cost to run the legal notice sample included in bid, on a Wednesday, comes to \$323.80. Copy of sample legal notice enclosed.

Affidavits are sent by request with a fee of \$9.55 per affidavit; tear sheets are sent by request at no charge.

#### Advertising Representatives for legal advertising:

Ellen Orr – 253-597-8605 Laura Bastin – 253-597-8708 Phillip Barrett – 253-552-7070 Main legal phone: 253-597-8605 LEGAL FAX: 253-597-8473 Legal E-mail address: <u>legals@thenewstribune.com</u>

# THE NEWS TRIBUNE

Consent Agenda - 7

Thank you for your consideration of this bid.

Dan Walker Classified Sales Manager The News Tribune (253) 597-8583

1950 South State Street, Tacoma, Washington 98411-0008 = www.thenewstribune.com

Sample of legal notice

NOTICE OF PUBLIC HEARING City of Gig Harbor Date of Notice: January 7, 2009 Applicant: Joe Kunkel, Hammes Company, 1325 Fourth Avenue, Suite 1035, Seattle WA 98101

Project Location: 11567 Canterwood Blvd NW, Gig Harbor WA

Harbor WA Project Description: Application for Site Plan Review (SPR 06-1372), Design Review (DRB 06-1374), Conditional Use Permit (CUP 06-0008) and a Variance (VAR 07-0001) for St. Anthony Hospital. Project Permits required: Site Plan Review, Condi-tional Use Permit, Variance, Rezone and Design Review

Rezone and Design Review

Type of Environmental Environmental Checklist, Wet-land Report, Habitat

Documents Filed: Management Plan PUBLIC HEARING DATE: Gig Harbor Hearing Examiner, January 24, 2007, 5:00pm, at Gig Harbor Civic Center, Council Chambers, 3510 Grandview Street, Gig Harbor

Street, Gig Harbor Documents pertinent to this application are available for review and inspection at the City of Gig Harbor Department of Community Development, 3510 Grandview Street, Gig Harbor, WA 98335, during normal business hours, Monday through Friday. A copy of the staff report on this project proposal will be available seven days prior to the public hearing. Interested persons may comment on the above stated anolication or may request any notice of public hear

application or may request any notice of public hear-ing or a copy of the decision on this application. Requests for notification or written comments must be submitted to the Department of Community Development by no later than January 24, 2007. All public comments or requests must be received at the Department of Community Develop-ment by no later than 5:00pm on the last date of the comment period.

comment period. Interested persons are invited to attend the public hearing and make their views known on this proposal. The Hearing Examiner's decision is final on this appli cation. Any appeal of the hearing examiners decision must be filed with Pierce County Superior Court under the provisions of RCW 36.70C, within twenty-one (21) days of the Hearing Examiner's decision. Only content of the additional superior of the doal parties of record may initiate an appeal of the deci-

Questions regarding the above stated application should be made to the City of Gig Harbor Community Development, 3510 Grandview Street, Gig Harbor, WA 98335, or by calling 851-6170.

13701313

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1/14/2009, 3:14 PM



Subject: Approval for Hotel/Motel 09 Contracts **Tacoma Regional Convention & Visitors** Bureau

Kitsap Visitors & Convention Bureau

Proposed Council Action: I recommend the Council approves the contracts as presented.

Dept. Origin: Administration - Marketing

Prepared by: Laureen Lund

For Agenda of: January 26<sup>th</sup>, 2009

Exhibits: 2 referenced contracts

Concurred by Mayor: Approved by City Administrator: Approved as to form by City Atty: Mand Approved by Finance Director:

Approved by Department Head:

Initial & Date

| Expenditure |             | Amount   |             | Appropriation |   |
|-------------|-------------|----------|-------------|---------------|---|
| Required    | \$25,000.00 | Budgeted | \$25,000.00 | Required      | 0 |

#### **INFORMATION / BACKGROUND**

As outlined in the 2009 Narrative of Objectives the Marketing office has budgeted to contract with the Tacoma Regional Convention & Visitors Bureau and the Kitsap Convention & Visitors Bureau to expand our marketing opportunities. Both these contractors provide greater exposure to the City of Gig Harbor on their website and in all their promotional materials.

#### FISCAL CONSIDERATION

These items are already approved in the 2009 Marketing Budget from Lodging Tax dollars and will not exceed the budgeted amount of \$25,000.

#### BOARD OR COMMITTEE RECOMMENDATION

I recommend that the Council authorize and accept the contract for Tacoma Regional Convention & Visitors Bureau and Kitsap Visitors & Convention Bureau.

#### **RECOMMENDATION / MOTION**

Move to:

#### AGREEMENT FOR TOURISM PROMOTION ACTIVITIES BETWEEN GIG HARBOR AND THE TACOMA REGIONAL CONVENTION AND VISITOR BUREAU

This agreement is made and entered into by and between the City of Gig Harbor, a Washington municipal corporation (hereinafter the "City"), and the Tacoma-Regional Convention and Visitor Bureau, a Washington non-profit corporation, 1119 Pacific Avenue, 5<sup>th</sup> floor, Tacoma, WA 98402, (hereinafter the "Convention and Visitor Bureau"), for tourism promotion activities as described in this agreement.

WHEREAS, the legislature has authorized the City to levy a special excise tax for the furnishing of lodging by a hotel, rooming house, tourist court, motel, trailer camp (pursuant to RCW 67.28.180); and

WHEREAS, revenue from taxes imposed under chapter 67.28 RCW shall be credited to a special fund in the City's treasury, to be used solely for the purpose of paying all or any part of the cost of tourism promotion, acquisition of tourism-related facility or operation of tourism-related facilities (pursuant to RCW 67.28.1815); and

WHEREAS, the City established a Lodging Tax Advisory Committee for the purpose of recommending the most appropriate use of the hotel-motel tax funds (pursuant to Resolution 509); and

WHEREAS, the Lodging Tax Advisory Committee made its recommendation to the City Council, to provide Twenty Thousand Dollars (\$20,000.00) in funding to the Convention and Visitor Bureau for the purposes authorized by statute and as further described in the City of Gig Harbor 2009 budget; and

WHEREAS, the City desires to provide the funds to the Convention and Visitor Bureau, to perform the activities described herein; Now, Therefore,

In consideration of the terms, conditions and covenants contained herein, the parties hereto agree as follows:

<u>Section 1</u>. Scope of Activities. The City shall provide Twenty Thousand Dollars (\$20,000.00) in funding to the Convention and Visitor Bureau to perform the following activities and no others:

- A. The Convention and Visitor Bureau will hire a new staff person whose job responsibility will focus on small convention and meeting recruitment for the region. This staff person will work directly with the Inn at Gig Harbor and the Best Western Wesley Inn to create leads and secure bookings for these properties.
- B. Promotion and Marketing- The Convention and Visitor Bureau Staff will market Gig Harbor and include Gig Harbor as part of the following aspects of the Convention and Visitors Bureau; website, newsletter and Travel Tacoma Visitors Guide 2009.

- C. Web Presence The Convention and Visitor Bureau staff will provide Gig Harbor focused visitor information and links from <u>www.traveltacoma.com</u> and maintain a current Events Listing for Gig Harbor on the Convention and Visitor Bureau Website.
- D. New Projects- The Convention and Visitor Bureau Staff will provide Gig Harbor the opportunity to participate in new projects as they come available and as agreed upon with the Gig Harbor Marketing Director, including but not limited to Scenic Byway, tour and travel operator fams, travel writer and editor visits and Tall Ships events.
- E. Results- The Convention and Visitor Bureau Staff will produce a annual report with complete details of activities for presentation at the Gig Harbor Lodging Tax Advisory Committee meetings.

<u>Section 2</u>. Term. This agreement shall commence upon execution by the duly authorized representatives of both parties and shall terminate on December 31, 2009 unless sooner terminated as provided herein. Sections 4, 9 and 11 of this agreement shall survive the termination of this agreement.

Section 3. Distribution and Payment. The total funding provided by the City to the Convention and Visitor Bureau under this Agreement shall not exceed Twenty Thousand Dollars (\$20,000.00) and will be paid quarterly upon receipt of invoice and activities report from the Convention and Visitors Bureau. The Convention and Visitors Bureau shall expend the funds prior to December 31, 2009. Any funds not spent by December 31, 2009 shall be promptly returned to the City.

<u>Section 4.</u> Auditing of Records, Documents and Reports. The Convention and Visitor Bureau shall maintain books, records, documents and other materials that sufficiently and properly reflect all expenditures made pursuant to this Agreement. The City Finance Director and any of his/her representatives shall have full access and the right to examine and copy, during normal business hours, all of the records of the Convention and Visitor Bureau with respect to matters covered in this Agreement. Such rights shall last for six (6) years from the date the disbursement is made hereunder.

Section 5. Compliance with Federal, State and Local Laws. The Convention and Visitor Bureau agrees to abide by all applicable federal and state statutes and regulations prohibiting employment discrimination, and any other statutes and regulations pertaining to the subject matter of this Agreement.

Section 6. Reporting. The Convention and Visitor Bureau agrees to produce a final report summarizing the expenditures of the funds distributed under this Agreement on or before January 31, 2010.

Section 7. Recapture and Noncompliance. In the event of a final determination by a court of competent jurisdiction that the Convention and Visitor Bureau has failed to expend the hotel-motel tax funds in accordance with state law and this Agreement, the City reserves the right

to commence an action against the Convention and Visitor Bureau to recover said funds, in addition to all of the City's other available remedies at law.

<u>Section 8.</u> Legal Relations. Neither the Convention and Visitor Bureau, nor any employee, officer, official or volunteer of the Convention and Visitor Bureau shall be deemed to be an independent contractor, employee or volunteer of the City. No liability shall attach to the Convention and Visitor Bureau or the City by reason of entering into this Agreement except as expressly provided herein.

<u>Section 9.</u> Indemnification. The Convention and Visitor Bureau agrees to be responsible for and assumes liability for its own negligent acts or omissions, and those of its officers, agents, officials, employees or volunteers while performing work or expending funds pursuant to this Agreement to the fullest extent provided by law, and agrees to save, indemnify, defend and hold the City harmless from any such liability. This indemnification clause shall apply to any and all causes of action arising out of performance of work or expenditures of funds under this Agreement. Each contract for services or activities utilizing funds provided in whole or in part by this Agreement shall include a provision that the City is not liable for injuries, damages or claims for damages arising from the performance of any activity by an employee, contractor, subcontractor or independent contractor of the Convention and Visitor Bureau under this Agreement. The provisions of this section shall survive the expiration or termination of this Agreement with respect to any event occurring prior to expiration or termination.

<u>Section 10.</u> Severability. If any phrase, sentence or provision of this agreement is held invalid by a court of competent jurisdiction, such invalidity shall not affect the remainder of this agreement, and to this end the provisions of this agreement are declared to be severable.

<u>Section 11.</u> Attorneys' Fees. In the event that the City is required to institute a lawsuit against the Convention and Visitor Bureau to enforce any of the terms of this Agreement and the City prevails in such lawsuit, the Convention and Visitor Bureau agrees to reimburse the City for its reasonable costs, expenses, attorneys' fees and expert witness fees, including such costs, expenses and fees incurred in any appeal.

<u>Section 12.</u> Entire Agreement. This document contains all covenants, agreements and stipulations of the parties on the subject matter expressed herein. No changes, amendments or modifications of the terms of this Agreement shall be valid unless reduced to writing and signed by the duly authorized representatives of both parties as an amendment to this Agreement.

DATED this 26th day of January, 2009.

#### THE CITY OF GIG HARBOR

By\_

Its Mayor

ATTEST:

Molly Towslee, City Clerk

APPROVED AS TO FORM:

Gig Harbor City Attorney

THE TACOMA REGIONAL CONVENTION AND VISITOR BUREAU

By \_ K Its President & CEO

#### AGREEMENT FOR TOURISM PROMOTION ACTIVITIES BETWEEN GIG HARBOR AND THE KITSAP PENINSULA VISITOR AND CONVENTION BUREAU

This agreement is made and entered into by and between the City of Gig Harbor, a Washington municipal corporation (hereinafter the "City"), and the Kitsap Peninsula Visitor and Convention Bureau, a Washington corporation, PO Box 270, 32220 Rainier Ave. NE, Port Gamble, WA 98364, (hereinafter the "Visitor and Convention Bureau"), for tourism promotion activities as described in this agreement.

WHEREAS, the legislature has authorized the City to levy a special excise tax for the furnishing of lodging by a hotel, rooming house, tourist court, motel, trailer camp (pursuant to RCW 67.28.180); and

WHEREAS, revenue from taxes imposed under chapter 67.28 RCW shall be credited to a special fund in the City's treasury, to be used solely for the purpose of paying all or any part of the cost of tourism promotion, acquisition of tourism-related facility or operation of tourism-related facilities (pursuant to RCW 67.28.1815); and

**WHEREAS,** the City established a Lodging Tax Advisory Committee for the purpose of recommending the most appropriate use of the hotel-motel tax funds (pursuant to Resolution 509); and

**WHEREAS,** the Lodging Tax Advisory Committee made its recommendation to the City Council, to provide Five Thousand Dollars (\$5,000.00) in funding to the Visitor and Convention Bureau for the purposes authorized by statute and as further described in the City of Gig Harbor 2009 budget; and

**WHEREAS,** the City desires to provide the funds to the Visitor and Convention Bureau, to perform the activities described herein; Now, Therefore,

In consideration of the terms, conditions and covenants contained herein, the parties hereto agree as follows:

**Section 1.** Scope of Activities. The City shall provide Five Thousand Dollars (\$5,000.00) in funding to the Visitor and Convention Bureau to perform the following activities and no others:

- A. Meeting Marketing and Direct Sales The Visitor and Convention Bureau Staff will market and sell Gig Harbor to professional meeting planners through out the year through inclusion in the Kitsap Travel Planner Guide and Kitsap Visitor Guide.
- B. Promotion and Marketing- The Visitor and Convention Bureau Staff will market Gig Harbor in all of their promotional opportunities and include Gig Harbor as
part of all aspects of the Kitsap Visitor and Convention Bureau including website, newsletter and media and press contacts.

- C. Web Presence The Visitor and Convention Bureau Staff will provide Gig Harbor focused visitor information and links from <u>www.visitkitsap.com</u>.
- D. Public Relations The Visitor and Convention Bureau Staff will serve as a support contact for consumer and trade media seeking information about Gig Harbor.
- E. New Projects- The Visitor and Convention Bureau Staff will include Gig Harbor in new projects as they come available and as agreed upon with the Gig Harbor Marketing Director.
- F. Results- The Visitor and Convention Bureau Staff will produce a quarterly report with complete details of activities for presentation at the Gig Harbor Lodging Tax Advisory Committee quarterly meetings.

Section 2. Term. This agreement shall commence upon execution by the duly authorized representatives of both parties and shall terminate on December 31, 2009 unless sooner terminated as provided herein. Sections 4, 9 and 11 of this agreement shall survive the termination of this agreement.

Section 3. Distribution and Payment. The total funding provided by the City to the Visitor and Convention Bureau under this Agreement shall not exceed Five Thousand Dollars (\$5,000.00) and will be paid quarterly upon receipt of invoice and activities report from the Visitor and Convention Bureau. The Visitor and Convention Bureau shall expend the funds prior to December 31, 2009. Any funds not spent by December 31, 2009 shall be promptly returned to the City.

Section 4. Auditing of Records, Documents and Reports. The Visitor and Convention Bureau shall maintain books, records, documents and other materials that sufficiently and properly reflect all expenditures made pursuant to this Agreement. The City Finance Director and any of his/her representatives shall have full access and the right to examine and copy, during normal business hours, all of the records of the Convention and Visitor Bureau with respect to matters covered in this Agreement. Such rights shall last for six (6) years from the date the disbursement is made hereunder.

<u>Section 5.</u> Compliance with Federal, State and Local Laws. The Visitor and Convention Bureau agrees to abide by all applicable federal and state statutes and regulations prohibiting employment discrimination, and any other statutes and regulations pertaining to the subject matter of this Agreement.

**Section 6. Reporting.** The Visitor and Convention Bureau agrees to produce a final report summarizing the expenditures of the funds distributed under this Agreement on or before January 31, 2010.

Section 7. Recapture and Noncompliance. In the event of a final determination by a court of competent jurisdiction that the Visitor and Convention Bureau has failed to expend the hotel-motel tax funds in accordance with state law and this Agreement, the City reserves the right to commence an action against the Visitor and Convention Bureau to recover said funds, in addition to all of the City's other available remedies at law.

Section 8. Legal Relations. Neither the Visitor and Convention Bureau, nor any employee, officer, official or volunteer of the Visitor and Convention Bureau shall be deemed to be an independent contractor, employee or volunteer of the City. No liability shall attach to the Visitor and Convention Bureau or the City by reason of entering into this Agreement except as expressly provided herein.

<u>Section 9.</u> Indemnification. The Visitor and Convention Bureau agrees to be responsible for and assumes liability for its own negligent acts or omissions, and those of its officers, agents, officials, employees or volunteers while performing work or expending funds pursuant to this Agreement to the fullest extent provided by law, and agrees to save, indemnify, defend and hold the City harmless from any such liability. This indemnification clause shall apply to any and all causes of action arising out of performance of work or expenditures of funds under this Agreement. Each contract for services or activities utilizing funds provided in whole or in part by this Agreement shall include a provision that the City is not liable for injuries, damages or claims for damages arising from the performance of any activity by an employee, contractor, subcontractor or independent contractor of the Visitor and Convention Bureau under this Agreement. The provisions of this section shall survive the expiration or termination of this Agreement with respect to any event occurring prior to expiration or termination.

Section 10. Severability. If any phrase, sentence or provision of this agreement is held invalid by a court of competent jurisdiction, such invalidity shall not affect the remainder of this agreement, and to this end the provisions of this agreement are declared to be severable.

<u>Section 11.</u> Attorneys' Fees. In the event that the City is required to institute a lawsuit against the Visitor and Convention Bureau to enforce any of the terms of this Agreement and the City prevails in such lawsuit, the Visitor and Convention Bureau agrees to reimburse the City for its reasonable costs, expenses, attorneys' fees and expert witness fees, including such costs, expenses and fees incurred in any appeal.

Section 12. Entire Agreement. This document contains all covenants, agreements and stipulations of the parties on the subject matter expressed herein. No changes, amendments or modifications of the terms of this Agreement shall be valid unless reduced to writing and signed by the duly authorized representatives of both parties as an amendment to this Agreement.

DATED this 26th day of January, 2009.

# THE CITY OF GIG HARBOR

By \_\_\_\_\_ Its Mayor

ATTEST:

Molly Towslee, City Clerk

APPROVED AS TO FORM:

Gig Harbor City Attorney

THE KITSAP PENINSULA VISITOR AND CONVENTION BUREAU

By fant & freetok

# Consent Agenda - 8

### Scott, Karen

From:W. Scott Snyder [ssnyder@omwlaw.com]Sent:Tuesday, December 09, 2008 9:40 AMTo:Lund, LaureenCc:Karlinsey, Rob; Scott, Karen; Angela S. BelbeckSubject:RE: Marketing contracts

Nice to meet you electronically. You will be working with Angela Belbeck who is now the city attorney--she's way nicer than me.

The two funding agreements are approved as to form. I have a question and suggestions for clean up on the consultant contract. The clean up is minor--please capitalize the term "Healthy Harbor" throughout the contract and the Exhibit for consistency.

My question has to do with expenses. As written, the agreement does not provide for any expense reimbursement. That's fine if that is what is intended, but absent some change in the contract there can be no reimbursement for mileage (the contract requires auto insurance), postage, etc. Again, if this is an agreement for professional services only and the hourly rate includes all charges, it's approved as to form. If you or the consultant have some other expectation regarding expense reimbursement the contract needs to be revised.

Scott

W. Scott Snyder Ogden Murphy Wallace P.L.L.C. 1601 Fifth Ave., Suite 2100 Seattle, WA 98101 ssnyder@omwlaw.com

206.447.7000 206.447.0215 (fax)

The information contained in this e-mail message may be privileged, confidential and protected from disclosure. If you are not the intended recipient, any dissemination, distribution or copying of the contents of this message is strictly prohibited. If you think you received this message in error, please delete the message and e-mail the sender at "ssnyder@omwlaw.com".

From: Lund, Laureen [mailto:lundl@cityofgigharbor.net]
Sent: Monday, December 08, 2008 1:57 PM
To: W. Scott Snyder
Cc: Karlinsey, Rob; Scott, Karen
Subject: Marketing contracts

12/10/2008

# Consent Agenda - 8

Hi Scott

I'm looking forward to meeting you and working with you. My department has minimal contact with the attorney, but we do process a few contracts during the year. Currently we have three contracts already drawn up that we hope to have on the Council agenda January 26<sup>th</sup>. I have attached them so you can have a quick look. They are written exactly as we have done in the past, particular the one for the Tacoma Convention and Visitors Bureau and the Kitsap Visitor and Convention Bureau, both of which we have had annual contracts with for 5 or more years.

These seem to work fine, but if you have shorter versions that you would recommend in the future, that would be great too.

Later in the year, we will process contracts for hiring entertainment for our outdoor concert series. I am very interested in finding a way to streamline those contracts and will be looking for your ideas on that later.

Please feel free to call me or my assistant Karen Scott or email us with your input on these. Our direct line that we share is (253) 853-3554

Laureen Lund

City of Gig Harbor Marketing Director www.gigharborguide.com

| GIG HARBOR<br>THE MARITIME CITY                      |                    | usiness of the City Cour<br>ty of Gig Harbor, WA | ncil Consent Agenda - 9  |
|--|--------------------|--|--|
| Subject: Recommendation                              |                    | Dept. Origin: Adm<br>Prepared by:                | inistration - Marketing<br>Laureen Lund                                |
| Advisory Committee                                   |                    | For Agenda of:                                   | January 26 <sup>th</sup> , 2009  |
| Proposed Council Action<br>Council approve the slate |                    | Exhibits:  | 5411441y 20 , 2000   |
|  |                    | Approved as to fo                                | Administrator: <u>Rok</u><br>rm by City Atty:<br>nce Director: <u></u> |
| Expenditure<br>Required 0                            | Amount<br>Budgeted | 0  | Appropriation<br>Required 0  |

#### **INFORMATION / BACKGROUND**

Per Resolution No.509 passed by the Gig Harbor City Council on January 13, 1997 the City of Gig Harbor annually appoints members to the Gig Harbor Lodging Tax Committee who will insure continued use of the tax in a manner deemed in the best interest of the city.

#### FISCAL CONSIDERATION

none

#### BOARD OR COMMITTEE RECOMMENDATION

It is recommended that the following representatives be approved for membership on this advisory committee for 2009:

Elected Official of the City of Gig Harbor: Derek Young

Representatives of businesses required to collect the tax: Sue Braaten, Kathy Franklin, Janice Denton, Randy Fortier

Representatives of activities or organizations to benefit from the use of the tax: Jannae Mitton Jolibois, Jennifer Kilmer, Carola Stark, Warren Zimmerman

#### **RECOMMENDATION / MOTION**

Move to: approve slate as presented



| Subject: Addendum to a Legal Services Mo  | Agreement for<br>rris & Taraday, P.C. | Dept. Origin: Administration<br>Prepared by: Molly Towslee, City Clerk   |
|---|---------------------------------------|--|
| <b>Proposed Council Action:</b><br>Authorize the Mayor to sign the Addendum<br>to Agreement for Legal Services<br>with Morris & Taraday, P.C. |                                       | For Agenda of:       1-26-09         Exhibits:       Amendment - Legal Services Agreement<br>Initial & Date         Concurred by Mayor:       CLH 1/22/09         Approved by City Administrator:       Approved as to form by City Atty:         Approved by Finance Director:       Approved by Department Head: |
| Expenditure<br>Required   | Amount<br>Budgeted                    | Appropriation<br>Required 0  |

# **INFORMATION / BACKGROUND**

This Contract, provided by Ms. Morris and approved by the City Attorney, replaces the Contract previously approved by council on December 8, 2008, which was not signed by Ms. Morris.

# **FISCAL CONSIDERATION**

Sufficient funds are in the administration budget to cover these services.

# BOARD OR COMMITTEE RECOMMENDATION

None

# **RECOMMENDATION / MOTION**

**Move to:** Authorize the Mayor to sign the Addendum to Agreement with Morris & Taraday, P.C.

#### LEGAL SERVICES AGREEMENT LAND USE ATTORNEY

This Agreement is entered into by and between the City of Gig Harbor, hereinafter referred to as the "City" and Morris & Taraday, P.C., hereinafter referred to as the "Land Use Attorney."

WHEREAS, the parties desire to define the services to be provided by the Land Use Attorney, and the costs associated therewith; Now, Therefore,

The parties hereto agree as follows:

#### Terms.

<u>Section 1.</u> <u>Term</u>. The term of this Agreement shall be from the date this Agreement is executed by both parties, until terminated by either party pursuant to the terms hereof. Either party may terminate this Agreement with or without cause, by providing sixty (60) days written notice to the other party.

Section 2. Duties.

A. The Land Use Attorney shall be responsible for providing prosecution or defense to the City in the land use cases attached as Exhibit A to this Agreement.

Section 3. Compensation.

A. The rates charged by the Land Use Attorney for the legal services described in this Agreement are:

| <u>Title</u>   | Rate   |
|--|--|
| CEO/Carol Morris<br>COO/Jeffrey Taraday<br>Associates<br>Law Clerks/Paralegals | <ul> <li>\$ 250.00/hr</li> <li>\$ 250.00/hr</li> <li>\$ 150.00/hr</li> <li>\$ 120.00/hr</li> </ul> |

These rates are effective starting December 15, 2008, and are subject to renegotiation yearly.

B. <u>Reimbursable Costs</u>. The Land Use Attorney shall be reimbursed for costs and advances for such items such as legal messenger services, court filing fees and other similar expense items. The City will be billed for all travel time related to the matters set forth in Exhibit A including but not limited to travel for meetings held off the City Hall premises, travel to court and any scheduled appointments at City Hall, and travel to City Council meetings to advise the Council regarding pending litigation.

<u>Section 3</u>. <u>Equipment and Other Resources</u>. The Land Use Attorney shall provide its own cell phone, unlimited access to on-line computer legal research services, long distance telephone, cell phone service, mileage, etc.

<u>Section 4.</u> <u>Entire Agreement</u>. This Agreement incorporates the entire agreement between the parties with regard to the legal work to be performed on behalf of the City, and the rates to be charged therefor.

<u>Section 5.</u> <u>Professional Liability Insurance</u>. The Land Use Attorney will maintain professional liability insurance throughout the duration of this Agreement in the minimum amount of \$1,000,000.00.

<u>Section 6.</u> <u>Independent Contractor</u>. The Land Use Attorney is an independent contractor with respect to the services to be provided under this Agreement. The City shall not be liable for, nor obligation to pay to the Land Use Attorney or any of its employees, sick leave, vacation, pay, overtime or any other benefit applicable to employees of the City, nor to pay or deduct any social security, income tax, or other tax from the payments made to the Land Use Attorney which may arise as an incident of the Land Use Attorney performing services for the City. The City shall not be obligated to pay industrial insurance for the services rendered by the Land Use Attorney.

<u>Section 7</u>. <u>Ownership of Work Product</u>. All data, materials, reports, memoranda, and other documents developed by the City under this Agreement specifically for the City are the property of the City and shall be forwarded to the City upon request. The City may use such documentation as the City deems fit. The City agrees that if such data, materials, reports, memoranda and other documents prepared by the Land Use Attorney are used for purposes other than those intended in this Agreement, that the City does so at its sole risk.

<u>Section 8.</u> <u>Hold Harmless</u>. The Land Use Attorney agrees to indemnify, hold harmless and defend the City, its elected and appointed officials, employees and agents from and against any and all claims, judgments or awards of damages, arising out of or resulting from the acts, errors or omissions of the Land Use Attorney. The City agrees to indemnify, hold harmless, and defend the Land Use Attorney, its officers, employees and agents from and against any and all claims, judgments or awards of damages, arising out of or resulting from the acts, errors or omissions of the City, its elected and appointed officials, employees and agents.

<u>Section 9.</u> <u>Rules of Professional Conduct</u>. All services provided by the Land Use Attorney under this Agreement will be performed in accordance with the Rules of Professional Conduct for attorneys established by the Washington Supreme Court.

Subcontracting or Assignment. The Land Use Attorney may not Section 10. assign or subcontract any portion of the services to be provided under this Agreement without the express written consent of the City. The City reserves the right to approve, in writing, any attorney other than Ms. Morris or Mr. Taraday prior to the provision of services.

Dated this \_\_\_\_\_ day of \_\_\_\_\_, 2009.

CITY OF GIG HARBOR

By \_\_\_\_\_\_ Mayor Charles L. Hunter

ATTEST/AUTHENTICATED:

By \_\_\_\_\_\_City Clerk Molly Towslee

APPROVED AS TO FORM: OFFICE OF THE CITY ATTORNEY

By Uylasbelloch W. Seott Snyder Augela Gelbech

MORRIS & TARADAY, PC Carol A. Morris By

# EXHIBIT A TO LAND USE ATTORNEY CONTRACT

- 1. Gig Harbor Sportsman's Club v. City of Gig Harbor Pierce County Superior Court Cause No. 03-2-05628-1
- 2. *City of Gig Harbor v. Rainer Yacht Harbor, LLC & Frisbee* Court of Appeals No. 36201-5-II and two other *Rainier Yacht* cases
- 3. Gig Harbor v. North Pacific Design Court of Appeals No. 36811-1-II
- 4. *Jeffrey L. Drolshagen v. City of Gig Harbor* Pierce County Superior Court Cause No. 07-2-08478-4
- 5. Wheeler Avenue Quiet Title



| Subject: Gig Harbor Senior Estate                          | es – Releas        | se  | Dept. Origin:  | Public Works De                                       | epartment   |
|--|--------------------|-----|--|---|---|
| Proposed Council Action: Author                            | orize the          |     | Prepared by:   | Jeff Langhelm<br>Senior Engineer                      | 12  |
| Mayor to sign the requested release<br>three encumbrances. |                    |     | For Agenda of:   | January 12, 200                                       |   |
|  |                    |     | Exhibits:  | Letter Request a<br>Encumbrance R                     |   |
|  |                    |     | Concurred by Ma<br>Approved by City<br>Approved as to f<br>Approved by Fina<br>Approved by Dep | Administrator:<br>orm by City Atty:<br>ance Director: | Initial & Date<br><u>CLH 1/21/09</u><br><u>Pork 1/21</u><br><u>By Emiail 1/21</u> /09<br><u>DS 1/21</u> /09 |
|  | Amount<br>Budgeted | \$0 |  | Appropriation<br>Required \$0                         |   |

# **INFORMATION / BACKGROUND**

The Gig Harbor Senior Estates development, located in the City of Gig Harbor along Wagner Way, received Site Plan Approval in October 2006 and Civil Plan Approval in March 2008. In November 2008 the City received a request from the Gig Harbor Senior Estates developer to release, due to funding reasons, encumbrances from four agreements connected to the property. The letter requesting the release of these four encumbrances is attached as an exhibit.

The Gig Harbor Senior Estates is located on lots 6 and 8 within the Mallards Landing development. All lots within Mallards Landing were subdivided under the jurisdiction of Pierce County and each of the four agreements is encumbered on all lots of Mallards Landing. A description of each of the four agreements is included in the attached letter request from developer's attorney.

After review of these original agreements and the related releases, City Staff and the City Attorney recommend release of the first three encumbrances. The encumbrance releases are also attached as an exhibit. The fourth encumbrance is not recommended for release because the situation described in the agreement still exists.

# FISCAL CONSIDERATION

By releasing the first three requested encumbrances the City will not be burdened by future additional costs because City of Gig Harbor Municipal Code has already required the developer of the Gig Harbor Senior Estates development to pay for, or mitigate the potential impacts described in the first three agreements.

# BOARD OR COMMITTEE RECOMMENDATION

N/A

# **RECOMMENDATION / MOTION**

Move to: Authorize the Mayor to sign the requested releases of three encumbrances.

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# Consent Agenda - 11

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A Professional Services Corporation

#### Attorneys at Law

1102 Broadway Plaza, #403 Tacoma, Washington 98402 Tacoma: (253) 627-1091 Seattle: (425) 251-5938 Facsimile: (253) 627-0123

November 26, 2008

#### Douglas V. Alling Grant B. Anderson Mark B. Anderson (Also admitted in Alaska) Paul E. Brain Joseph R. Cicero (1957-2001) Barbara A. Henderson Edward G. Hudson Edward G. Hudson Edward M. Lane (1928-2006) Michael E. McAleenan Robert L. Michaels Daniel C. Smith (1916-2005)

Russell A. Knight

# RECEIVED

DEC 0 1 2008 Sity of gig hanbok, Engineering

#### VIA FACSIMILE – (253) 853-7597

Mr. Steve Misiurak City Engineer City of Gig Harbor 3510 Grandview St. Gig Harbor, WA 98335

Re: Gig Harbor Senior Living, LLC/One Mallards Landing, LLC

Dear Mr. Misiurak:

I represent One Mallards Landing, LLC which is currently developing an assisted living facility, which was permitted under the name "Gig Harbor Senior Living, LLC." I previously wrote you on November 21, 2008. This letter supersedes the November 21<sup>st</sup> letter and includes all issues which my client wishes to resolve with the City of Gig Harbor.

The title report we have received indicates that the property is subject to four encumbrances, which arose at the time the property was within the jurisdiction of Pierce County. The agreements were entered into at the time the former owners of the parcel were proposing other development projects, which were never completed. For purposes of identification the parcels my client owns are Tax Parcel Nos. 400201-006-0 and 400201-008-0. The property appears to be encumbered by the following agreements, a copy of which I am enclosing:

1. April 14, 1986 Temporary Utility Extension Agreement between Talmo and the City of Gig Harbor, recorded under Pierce County Auditor No. 8910190372. (This document was included with my November 21, 2008 letter.)

2. August 24, 1989 Memorandum of Agreement and Covenant to Run with the Land recorded under Pierce County Auditor No. 8909220239.

3. January 10, 1991 Declaration of Covenants and Irrevocable Power of Attorney, recorded under Pierce County Auditor No. 9103180340; and

### Consent Agenda - 11

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DEC 01 2008 CITY OF GIG HARBOR ENGINEERING

Mr. Steve Misiurak November 26, 2008 Page 2

4. June 14, 1999 Covenant Not to Sue and Indemnification Agreement between the City of Gig Harbor and Talmo recorded under Pierce County Auditor No. 9906170081. (This document was included in my November 21, 2008 letter.)

I am also enclosing a copy of proposed releases relating to each of the four (4) agreements and covenants. The bases for requesting a release are based upon the following facts and understandings:

#### APRIL 14, 1986 TEMPORARY UTILITY EXTENSION AGREEMENT

The Temporary Utility Extension Agreement was done at the time the property was within Pierce County, and prior to annexation by the City of Gig Harbor. It is our understanding that the City of Gig Harbor is now providing utilities to the site and is subject to the same agreements as any other property owner within the City. Therefore, the Temporary Utility Extension Agreement has expired and should no longer be an encumbrance on the property. My client is requesting that the City of Gig Harbor sign the enclosed release.

#### AUGUST 24, 1989 MEMORANDUM AGREEMENT AND COVENANT RUNNING WITH THE LAND

The August 24, 1989 agreement was entered into by Talmo at the request of Pierce County. I have contacted Pierce County and they indicated that the removal of this encumbrance is now within the jurisdiction of Gig Harbor. The agreement deals with a storm drainage system on the property as part of a prior proposed use of the property by Talmo. My clients have now entered into a Storm Water Facility Maintenance Agreement that supersedes the private storm drainage system which was previously proposed. Therefore, because the purpose of the old agreement is no longer being served and the new agreement provides for site specific stormwater management, we are requesting that the prior agreement be extinguished and released.

### JANUARY 10, 1991 DECLARATION OF COVENANT AND IRREVOCABLE POWER OF ATTORNEY

The January 10, 1991 agreement was between Talmo, Inc. and Pierce County, and relates to the possible formation of an RID for the construction, reconstruction, or improvement of  $72^{nd}$  Street West. I have been in contact with Philip Prettyman, a Pierce County Deputy Prosecuting attorney, who has researched this issue and has determined that Pierce County never had an RID for  $72^{nd}$  Street West, and that  $72^{nd}$  Street West is now within the jurisdiction of Gig Harbor. Therefore, we believe this agreement to participate in an RID with Pierce County has no further

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DEC 0 1 2008

CITY OF GIG HARBOR ENGINEERING

Mr. Steve Misiurak November 26, 2008 Page 3

validity; however, the proper party to release it is Gig Harbor, which has jurisdiction over the property. Therefore, we are requesting that Gig Harbor sign the enclosed release.

### JUNE 14, 1999 COVENANT NOT TO SUE AND INDEMNIFICATION AGREEMENT BETWEEN THE CITY OF GIG HARBOR AND TALMO CORPORATION

The June 14, 1999 agreement once again relates to a project proposed by Talmo on the site, and related to stormwater drainage improvement. My client has now entered into a Stormwater Facility Maintenance Agreement and Restrictive Covenant, which is site specific and appears to supersede the June 14, 1999 agreement. Therefore, my client is requesting that the June 14<sup>th</sup> agreement be extinguished and released.

The site is currently awaiting final approval for its financing. The enclosed encumbrances are an urgent matter and we are requesting as much assistance as possible to obtain the releases and clear-up these four remaining title issues.

Very truly yours,

SMITH ALLING LANE, P.S.

Douglas V. Alling

DVA:sl encl.

cc: Client

After Recording Return to: Douglas V. Alling Smith Alling Lane, P.S. 1102 Broadway Plaza, #403 Tacoma, WA 98402

#### AMENDMENT AND MODIFICATION TO MEMORANDUM OF AGREEMENT AND COVENANT TO RUN WITH THE LAND

THIS AGREEMENT is entered into this \_\_\_\_\_ day of January, 2009, by and between the CITY OF GIG HARBOR, a Washington municipal corporation (hereinafter referred to as the "City"), and ONE MALLARDS LANDING, LLC, a Washington limited liability company (hereinafter referred to as the "Owner"), whose address is 3620 100<sup>th</sup> St. S.W., Suite B, Tacoma, Washington 98499.

# WITNESSTH

WHEREAS, the Owner holds an ownership in and title to a parcel of real property (hereinafter referred to as the "Property"), which is legally described as follows:

LOTS 6 AND 8 MALLARDS LANDING, ACCORDING TO THE PLAT THEREOF RECORDED MARCH 26, 2001 UNDER RECORDING NO. 200103265002, RECORDS OF PIERCE COUNTY, WASHINGTON.

Tax Parcel Nos. 400201-006-0 and 400201-008-0.

WHEREAS, the Property's former owners include Gig Harbor Senior Living, LLC, a Washington limited liability company (hereinafter referred to as "Senior Living"), and TALMO, INC., a Washington corporation (hereinafter referred to as "TALMO"); and

WHEREAS, on August 24, 1989, TALMO entered into a Memorandum of Agreement and Covenant to Run with the Land, recorded September 22, 1989, under Pierce County Auditor No. 8909220239 ("Memorandum"). The Memorandum required the maintenance of a private drainage system in accordance with a design filed with Pierce County ("Private Drainage System");

WHEREAS, on March 26, 2001, the plat of Mallards Landing was recorded under Pierce County Auditor No. 200103265002 ("Plat"), which showed as Easement C, a storm drainage easement to be used for storm water runoff from Wagner Way only ("Easement"), and is in the same location as the current boundaries of the Private Drainage System described in the Memorandum;

WHEREAS, the City has approved the Owner's site plan for a project to construct an assisted living facility on the Property ("Project"), which allows for a portion of two (2) of the buildings to encroach within the current boundaries of the Private Drainage System and Easement;

WHEREAS, at the time of the Memorandum, the Property was located in Pierce County, and was subsequently annexed to the City of Gig Harbor.

NOW, THEREFORE, in consideration of the terms, covenants and promises contained herein, the parties agree as follows:

1. In accordance with the site plan, the City approves the location of a portion of two (2) of the buildings for the Project within the current boundaries of the Private Drainage System and the Easement, and further agrees that boundaries the wetland buffer for the Private Drainage System and the Easement are restated and modified as described in Exhibits "A" and "B" attached hereto.

2. The City agrees that the terms of this Agreement shall apply to the current Project and any future rebuilding or reconstruction of the buildings described herein.

3. The terms of this Agreement shall run with the land and shall inure to the benefit of the Owner, the Owner's mortgage holder (including deed of trust holder), successors and assigns, and all other parties claiming an interest in the real property described herein.

EXECUTED as of the day and year first above-written.

CITY:

#### **OWNER:**

CITY OF GIG HARBOR

| Ву   |  |
|------|--|
| Its: |  |

ONE MALLARDS LANDING, LLC

By

D. Reed/Kelley, Managing Member

STATE OF WASHINGTON ) ) ss. COUNTY OF PIERCE )

On this day personally appeared before me \_\_\_\_\_\_, to me known to be the \_\_\_\_\_\_\_ of the City of Gig Harbor, the municipal corporation that executed the foregoing instrument, and acknowledged said instrument to be the free and voluntary act and deed of said corporation, for the uses and purposes therein mentioned, and on oath stated that he is authorized to execute said instrument and that the seal affixed is the corporate seal of said corporation.

WITNESS my hand and official seal this \_\_\_\_\_ day of January, 2009.

NOTARY PUBLIC, in and for the State of Washington, residing at:\_\_\_\_\_\_ Print Name:\_\_\_\_\_\_ My Commission Expires:\_\_\_\_\_\_

STATE OF WASHINGTON

) ) ss. )

COUNTY OF PIERCE

On this day personally appeared before me D. REED KELLEY, to me known to be the Managing Member of One Mallards Landing, LLC, the limited liability company that executed the foregoing instrument, and acknowledged said instrument to be the free and voluntary act and deed of said limited liability company, for the uses and purposes therein mentioned, and on oath stated that he is authorized to execute said instrument.

WITNESS my hand and official seal this  $2/2^{1/2}$  day of January, 2009.



NOTARY PUBLIC, in and for the State of Washington, residing at: <u>Stata an</u> Print Name: <u>Julie M Portin</u> My Commission Expires: <u>966/12</u>

#### EXHIBIT "A" LEGAL DESCRIPTION NEW EASEMENT "C"

A parcel of land lying within Lot 6, Mallards' Landing, according to the Plat thereof recorded March 26, 2001, under Auditor's File Number 200103265002, records of Pierce County Auditor and described as follows:

Commencing at the northerly most corner of said Lot 6, being on the easterly margin of Wagner Way SE;

Thence South 60°35'38" West along said easterly margin a distance of 55.12 feet to the TRUE POINT OF BEGINNING of the parcel herein described;

Thence South 01°08'47" East a distance of 7.27 feet;

Thence South 00°36'06" West a distance of 18.41 feet;

Thence South 12°42'44" East a distance of 77.20 feet;

Thence South 52°30'41" East a distance of 16.59 feet to the beginning of a tangent curve concave to the southwest and having a radius of 12.50 feet;

Thence southeasterly along the arc of said curve through a central angle of 30°54'19" a distance of 6.74 feet;

Thence South 21°36'21" East a distance of 18.17 feet;

Thence North 77°17'20" East a distance of 11.97 feet;

Thence South 21°07'55" East a distance of 5.44 feet;

Thence South 02°27'18" East a distance of 22.53 feet;

Thence North 85°55'38" West a distance of 12.72 feet;

Thence South 05°31'30" West a distance of 18.40 feet to the beginning of a tangent curve

concave to the northwest and having a radius of 12.50 feet;

Thence southwesterly along the arc of said curve through a central angle of 71°26'59" a distance of 15.59 feet;

Thence South 76°58'29" West a distance of 4.58 feet;

Thence South 05°03'58" West a distance of 11.34 feet;

Thence South 19°45'29" West a distance of 61.34 feet;

Thence North 79°17'29" West a distance of 60.22 feet;

Thence South 88°39'15" West a distance of 25.89 feet;

Thence South 20°11'45" West a distance of 32.62 feet;

Thence South 53°36'13" West a distance of 5.50 feet to the easterly margin of said Wagner Way SE:

Thence North 02°24'32 "East along said easterly margin a distance of 231.79 feet; Thence continuing along said easterly margin North 60°35'38" East a distance of 98.56 feet to the TRUE POINT OF BEGINNING.

Easement area contains 25,830 square feet or 0.59 acres, more or less.



PREPARED BY FW 12/3/2008 P:\P06\06602.10\DOCS\EXHIBIT A NEW EASEMENT C.doc



# Consent Agenda - 11

page 6

#### SHEET 2 OF 2 EXHIBIT B MAP NEW EASEMENT 'C' SURVEY NOTES: MERIDIAN: ASSUMED - BASIS OF BEARINGS = PER PLAT OF MALLARDS LANDING REC. LINE TABLE #200103265002 LINE LENGTH BEARING S01'08'47"E L1 7.27 L2 18.41 S00'36'06"W L3 16.59 S52'30'41"E S21'36'21"E L4 18.17 N77'17'20"E L5 11.97 S21'07'55"E L6 5.44 L7 22.53 S02\*27'18"E N85'55'38"W L8 12.72 S05'31'30"W 18.40 L9 L10 4.58 S76'58'29"W S05'03'58"W L11 11.34 S88'39'15"W L12 25.89 32.62 S20'11'45"W L13 S53\*36'13"W L14 5.50

| CURVE TABLE |        |        |            |  |
|-------------|--------|--------|------------|--|
| CURVE       | LENGTH | RADIUS | DELTA      |  |
| C1          | 6.74   | 12.50  | 30'54'19". |  |
| C2          | 15.59  | 12.50  | 71'26'59"  |  |



1601 2nd Avenue Suite 1000 Seattle, WA 98101 p. 206.441.1855 | f. 206.448.7167 \*\*\*\*\*\*\* Civil | Structural | Planning | Survey

paceengrs.com

DATE: 12/04/08 BT: FW PROJ. NO.: 06602.10 SCALE: 1'' = 50' FILE: 6602-ESMT-EXBT.DWG

After Recording Return to: Douglas V. Alling Smith Alling Lane, P.S. 1102 Broadway Plaza, #403 Tacoma, WA 98402

#### RELEASE OF TEMPORARY UTILITY EXTENSION AGREEMENT

THIS AGREEMENT is entered into this \_\_\_\_\_ day of January, 2009, by and between the CITY OF GIG HARBOR, a Washington municipal corporation (hereinafter referred to as the "City") and ONE MALLARDS LANDING, LLC, a Washington limited liability company (hereinafter referred to as the "Owner"), whose address is 3620 100<sup>th</sup> St. S.W., Suite B, Tacoma, Washington 98499.

#### WITNESSTH

WHEREAS, the Owner holds title to the Property, the legal description of which is as follows:

LOTS 6 AND 8 MALLARDS LANDING, ACCORDING TO THE PLAT THEREOF RECORDED MARCH 26, 2001 UNDER RECORDING NO. 200103265002, RECORDS OF PIERCE COUNTY, WASHINGTON.

Tax Parcel Nos. 400201-006-0 and 400201-008-0.

WHEREAS, the Property's former owners included GHI, a Washington limited partnership by WASHINGTON PACIFIC LTD, a Washington corporation, General Partner; INTERCHANGE ASSOCIATES, a limited partnership by D & C MANAGEMENT, INC, a Washington corporation, General Partner; and TALMO, INC., a Washington corporation, (collectively referred to as the "Former Owners"); and

WHEREAS, on April 14, 1986, the Former Owners entered into a Temporary Utility Extension Agreement with the City ("Temporary Agreement"), recorded October 19, 1989, under Pierce County Auditor No. 8910190372.

NOW, THEREFORE, in consideration of the terms, conditions, covenants and promises contained herein, the parties agree as follows:

1. The Temporary Agreement, and all provisions and terms thereof, are terminated extinguished, and released as it relates to the Property. This Release applies only to the Property described herein. The Owner, its mortgage holder (including deed of trust holder), successors, assigns, and all future holders of the Property, and the Property, are released from all the obligations contained in the Temporary Agreement.

2. The terms of this Agreement shall run with the land and shall inure to the benefit of the Owner, the Owner's mortgage holder (including deed of trust holder), successors and assigns, and all other parties claiming an interest in the real property described herein.

EXECUTED as of the day and year first above-written.

CITY:

#### **OWNER:**

CITY OF GIG HARBOR

COUNTY OF PIERCE

| By                  |   |
|---------------------|---|
| Its:                |   |
| STATE OF WASHINGTON | ) |

By D. Reed Kelley, Managing Member

ONE MATDARDS LANDING, LLC

On this day personally appeared before me \_\_\_\_\_\_, to me known to be the \_\_\_\_\_\_\_ of the City of Gig Harbor, the municipal corporation that executed the foregoing instrument, and acknowledged said instrument to be the free and voluntary act and deed of said corporation, for the uses and purposes therein mentioned, and on oath stated that he is authorized to execute said instrument and that the seal affixed is the corporate seal of said corporation.

WITNESS my hand and official seal this \_\_\_\_\_ day of January, 2009.

) ss.

NOTARY PUBLIC, in and for the State of Washington, residing at:\_\_\_\_\_\_ Print Name:\_\_\_\_\_\_ My Commission Expires:\_\_\_\_\_\_ STATE OF WASHINGTON ) ) ss. COUNTY OF PIERCE )

On this day personally appeared before me D. REED KELLEY, to me known to be the Managing Member of One Mallards Landing, LLC, the limited liability company that executed the foregoing instrument, and acknowledged said instrument to be the free and voluntary act and deed of said limited liability company, for the uses and purposes therein mentioned, and on oath stated that he is authorized to execute said instrument.

WITNESS my hand and official seal this 2/5 day of January, 2009.

NOTARY PUBLIC, in and for the State of Washington, residing at: <u>Lochau</u> Print Name: <u>Julie Martin</u> My Commission Expires: <u>9/26/12</u>



After Recording Return to: Douglas V. Alling Smith Alling Lane, P.S. 1102 Broadway Plaza, #403 Tacoma, WA 98402

#### **<u>RELEASE OF DECLARATION OF COVENANT</u> AND IRREVOCABLE POWER OF ATTORNEY**

THIS AGREEMENT is entered into this \_\_\_\_\_ day of January, 2009, by and between the CITY OF GIG HARBOR, a Washington municipal corporation (hereinafter referred to as the "City"), and ONE MALLARDS LANDING, LLC, a Washington limited liability company (hereinafter referred to as the "Owner"), whose address is 3620 100<sup>th</sup> St. S.W., Suite B, Tacoma, Washington 98499.

#### WITNESSTH

WHEREAS, the Owner holds an ownership in and title to a parcel of real property (hereinafter referred to as the "Property"), which is legally described as follows:

LOTS 6 AND 8 MALLARDS LANDING, ACCORDING TO THE PLAT THEREOF RECORDED MARCH 26, 2001 UNDER RECORDING NO. 200103265002, RECORDS OF PIERCE COUNTY, WASHINGTON.

Tax Parcel Nos. 400201-006-0 and 400201-008-0.

WHEREAS, the Property's former owner included TALMO, INC., a Washington corporation (hereinafter referred to as "TALMO"); and

WHEREAS, on January 10, 1991, TALMO entered into a Declaration of Covenant and Irrevocable Power of Attorney, recorded March 18, 1991, under Pierce County Auditor No. 9103180340 ("Declaration"); and

WHEREAS, at the time of the Declaration the Property was located in Pierce County, and subsequently, the Property has been annexed to the City of Gig Harbor, by adoption of Ordinance #690.

NOW, THEREFORE, in consideration of the terms, conditions, covenants and promises contained herein, the parties agree as follows:

1. The January 10, 1991 Declaration of Covenant and Irrevocable Power of Attorney recorded under Pierce County Auditor No. 9103180340, and all provisions, terms and conditions thereof, are terminated, extinguished and released as it relates to the Property. This Release only terminates the Declaration described herein, but does not preclude future ULID's or RID's. established in accordance with the then existing ordinances and regulations. The Owner and the Owner's mortgagor (including deed of trust holder), successors, assigns, and the Property are hereby released from all obligations contained in the January 10, 1991 Declaration.

2. The terms of this Agreement shall run with the land and shall inure to the benefit of the Owner, the Owner's mortgage holder (including deed of trust holder), successors and assigns, and all other parties claiming an interest in the real property described herein.

EXECUTED as of the day and year first above-written.

# CITY:

# **OWNER:**

CITY OF GIG HARBOR

By\_\_\_\_\_ Its:\_\_\_\_\_ By \_\_\_\_\_\_ Nanaging Member

D. Reed Kelley, Managing Member

ONE MALLARDS LANDING. LLC

STATE OF WASHINGTON COUNTY OF PIERCE

On this day personally appeared before me \_\_\_\_\_\_, to me known to be the \_\_\_\_\_\_\_ of the City of Gig Harbor, the municipal corporation that executed the foregoing instrument, and acknowledged said instrument to be the free and voluntary act and deed of said corporation, for the uses and purposes therein mentioned, and on oath stated that he is authorized to execute said instrument and that the seal affixed is the corporate seal of said corporation.

WITNESS my hand and official seal this \_\_\_\_\_ day of January, 2009.

) ss.

| NOTARY PUBLIC, in and for the State |  |
|-------------------------------------|--|
| of Washington, residing at:         |  |
| Print Name:                         |  |
| My Commission Expires:              |  |

STATE OF WASHINGTON ) ) ss. COUNTY OF PIERCE )

On this day personally appeared before me D. REED KELLEY, to me known to be the Managing Member of One Mallards Landing, LLC, the limited liability company that executed the foregoing instrument, and acknowledged said instrument to be the free and voluntary act and deed of said limited liability company, for the uses and purposes therein mentioned, and on oath stated that he is authorized to execute said instrument.

WITNESS my hand and official seal this  $21^{15}$  day of January, 2009.



NOTARY PUBLIC, in and for the State of Washington, residing at: <u>Arabam</u> Print Name: <u>Julie M Martin</u> My Commission Expires: <u>9/26/12</u>



| Subject: WWTP Outfall Extension (CSSP-<br>0023) – US Coast Guard Easement for Sewage<br>Outfall Pipeline.<br>Proposed Council Actions:                     | Dept. Origin:<br>Prepared by:   | Public Works<br>Willy Hendrickso<br>Engineering Tec   |  |
|--|---|---|--|
| Approval of the US Coast Guard Easement for<br>Sewage Outfall Pipeline located on Coast<br>Guard property at the Gig Harbor Light Station<br>as presented. | <b>Exhibits:</b><br>A. Letter from US<br>B. Plan & Profile<br>C. Aerial photo o                 | January 26, 200<br>S Coast Guard<br>Drawing of pipel<br>of project alignme<br>ard Easement Ag | ine<br>nt  |
|  | Concurred by Ma<br>Approved by City<br>Approved as to fo<br>Approved by Fina<br>Approved by Dep | Administrator:<br>orm by City Atty:<br>ance Director:   | Initial & Date<br><u> <u> <u> </u> <u> </u></u></u> |

| Expenditure |     | Amount       | Appropriation |
|-------------|-----|--------------|---------------|
| Required    | \$0 | Budgeted \$0 | Required \$0  |

### **INFORMATION / BACKGROUND**

A new wastewater treatment plant effluent pipe (sewage outfall pipeline) which empties into Colvos passage is a requirement of the Washington Department of Ecology in order to increase the permitted discharge of the Gig Harbor Wastewater Treatment Plant beyond it's current limit of 1.2 million gallons per day average annual flow.

The alignment of the proposed new outfall pipe would take it under the sandspit at the mouth of Gig Harbor, which is US Coast Guard property. The attached permit from the Coast Guard is a permit in perpetuity which would grant the City of Gig Harbor the right to locate its effluent pipe through the sandspit by boring under it.

### FISCAL CONSIDERATION

No funds will be expended of the acquisition of the described easement.

# **BOARD OR COMMITTEE RECOMMENDATION**

N/A

# **RECOMMENDATION / MOTION**

Approval of the US Coast Guard Easement for Sewage Outfall Pipeline located on Coast Guard property at the Gig Harbor Light Station as presented.





U.S. Department of Homeland Security

United States Coast Guard



Commander Maintenance & Logistics Command Pacific **Consent Agenda - 12** Chief, Civil Engineering Division 1301 Clay Street, Suite 700N Oakland, CA 94612-5203 Staff Symbol: s/bf Phone: (510) 637-5527 Fax: (510) 637-5513 Email:beverly.j.freitas@uscg.mil

11011

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DEL 2 ? 2008

COSMOFOLITAR ENGINEERING GROUP

Mr. Jason Van Gilder Project Engineer Cosmopolitan Engineering Group P.O. Box 1678 Tacoma, Washington 98401-1678

Dear Mr. Van Gilder:

Enclosed for your review and execution is the proposed easement covering the installation of a wastewater treatment plant effluent pipeline on Coast Guard property at the Gig Harbor Light Station.

If found acceptable, please have the City of Gig Harbor sign the easement and return in to this Command for further processing. A fully executed copy will be returned to you for recording purposes after execution on behalf of the Coast Guard. It is also requested that you provide us with a recorded copy of the easement for our records.

If you have any questions, please contact Beverly Freitas, Senior Real Property Specialist at 510.637.5527.

Sincerely,

Jo Burke

J<sup>J</sup> S. BURKE Lieutenant Commander, U. S. Coast Guard Chief, North Team Civil Engineering Division By direction of the Commander

Enclosure

#### <u>UNITED STATES COAST GUARD</u> <u>EASEMENT</u> <u>FOR SEWAGE OUTFALL PIPELINE</u> <u>LOCATED ON GIG HARBOR LIGHT STATION</u> PIERCE COUNTY, GIG HARBOR, WASHINGTON

THE COMMANDANT OF THE COAST GUARD, hereinafter referred to as "Grantor, acting under the authority of 14 U.S.C. §93(a)(14), hereby grants to City of Gig Harbor, hereinafter referred to as "Grantee", an easement for the installation of a wastewater treatment plant effluent pipeline over, across, in and upon lands owned by United States at Gig Harbor Light Station, hereinafter referred to as "Installation", identified in Exhibit "A", attached hereto and made a part hereof, hereinafter referred to as the "Premises". Grantor and Grantee, when referred to together, are hereinafter referred to as the "Parties". For purposes of this easement, Grantor includes the United States Government and the United States Coast Guard.

This easement is granted subject to the following conditions:

1. TERM: This easement is hereby granted in perpetuity beginning January 1, 2009.

#### 2. CONSIDERATION AND COSTS:

a. Grantee's use of the premises is of benefit to the surrounding communities and general public, therefore, consideration is waived due to the benefits derived from the pipeline.

b. The use, operation, and occupation of the Premises pursuant to this easement shall be without cost or expense to the United States Coast Guard.

3. <u>CORRESPONDENCE</u>: All correspondence to be sent and notices to be given pursuant to this easement shall be addressed, if to Grantor, to Commander, MLCP(s), Chief, Civil Engineering Division, 1301 Clay Street, Suite 700N, Oakland, California 94612-5203, and, if to Grantee, to City of Gig Harbor, City Administrator, 3510 Grandview Street, Gig Harbor, Washington 98335, or as may from time to time otherwise by directed by the Parties. Notice shall be deemed to have been duly given if and when enclosed in a properly sealed envelope or wrapper addressed as aforesaid, deposited, postage prepaid, and postmarked in a post office regularly maintained by the United States Postal Service.

4. <u>AUTHORIZED REPRESENTATIVES</u>: Except as otherwise specifically provided, any reference herein to "Commandant" or "Installation Commander" or "said Officer" shall include their duly authorized representatives. Any reference to "Grantee" shall include assignees, transferees and their duly authorized representatives.

5. <u>SUPERVISION</u>: The construction, operation, maintenance, repair or replacement of the pipeline permitted by this easement shall be performed at no cost or expense to the United States and subject to the approval of the Installation Commander, hereinafter

referred to as said Officer. Upon the completion of any of the above activities, the Grantee shall immediately restore the premises to the satisfaction of said Officer. The use and occupation of the premises for the purposes herein granted shall be subject to such rules and regulations as said Officer prescribes in writing from time to time.

6. <u>APPLICABLE LAWS AND REGULATIONS</u>: The Grantee shall comply with all applicable Federal, state, county and municipal laws, ordinances and regulations wherein the premises are located.

7. <u>CONDITION OF PREMISES</u>: Grantee has inspected and knows the condition of the Premises, and understands that the Premises are granted in as "as is, where is" condition without any warranty, representation, or obligation on the part of Grantor to make any alterations, repairs, improvements, or corrections to defects whether patent or latent. The Grantee shall inspect the facilities at reasonable intervals and immediately repair any such defects. The Grantee is not required to repair any patent or latent defects, unless the same were caused by the Grantee.

8. <u>PROTECTION OF PREMISES</u>: The Grantee shall be responsible for any damage that may be caused to the property of the United States by the activities of the Grantee under this easement and shall exercise due diligence in the protection of all property located on the premises against fire or damage from any and all other causes. Any property of the United States damaged or destroyed by the Grantee incident to the exercise of the privileges herein granted shall be promptly repaired or replaced by the Grantee to a condition satisfactory to said Officer, or at the election of said Officer, reimbursement made therefore by the Grantee in an amount necessary to restore or replace the property to a condition satisfactory to said Officer.

9. <u>RIGHT TO ENTER</u>: The right is reserved to the United States, its officers, agents and employees to enter upon the premises at any time and for any purpose necessary or convenient in connection with government purposes, to make inspections, to remove timber or other material, except property of the Grantee, and to make any use of the lands as may be necessary in connection with government purposes, and the Grantee shall have no claim for damages on account thereof against the United States or any officer, agent, or employee thereof.

10. <u>TRANSFER AND ASSIGNMENTS</u>: Without prior written approval by the Grantor, the Grantee shall neither transfer nor assign this easement or any part thereof nor grant any interest, privilege or license whatsoever in connection with this easement. The provisions and conditions of this easement shall extend to and be binding upon and shall inure to the benefit of the representatives, successors and assigns of the Grantee.

11. <u>INDEMNITY:</u> The United States shall not be responsible for damages to property or injuries to persons which may arise from or be incident to the exercise of the privileges herein granted, or for damages to the property or injuries to the person of the Grantee's officers, agents, or employees or others who may be on the premises at their invitation of any one of them, and the Grantee, to the extent allowed by Washington State Law, shall hold the United States harmless from any and all such claims not including damages due to the fault or negligence of the United States or its contractors.

12. <u>SUBJECT TO EASEMENTS</u>: This easement is subject to all other existing easements, or those subsequently granted as well as established access routes for roadways and utilities located, or to be located, on the premises, provided that the proposed grant of any new easement or route will be coordinated with the Grantee, and easements will not be granted which will, in the opinion of the Grantor, interfere with the use of the premises by the Grantee.

13. <u>RELOCATION OF FACILITIES</u>: In the event all or any portion of the premises occupied by the said facilities shall be needed by the United States, or in the event the existence of said facilities is determined to be detrimental to Governmental activities, the Grantee shall upon notice to do so, remove said facilities to such other location on the premises as may be designated by the Grantor. In the event said facilities shall not be removed or relocated within 180 days after such notice, the United States may cause relocation at the sole expense of the Grantee. If it is not feasible to relocate the pipeline within the required time, an extension of type may be granted upon mutual consent by both parties.

14. <u>TERMINATION</u>: This easement may be terminated by the Commandant upon Thirty (30) days written notice to the Grantee for failure of the Grantee to comply with any or all of the conditions of the easement, or for non-use for a period of two years, or for abandonment.

15. <u>HISTORIC PRESERVATION:</u> Grantee shall not remove or disturb, or cause or permit to be removed or disturbed, any historical, archaeological, architectural, or other cultural artifacts, relics, vestiges, remains, or objects of antiquity. In the event such items are discovered on the Premises, Grantee shall cease its activities at the site and immediately notify said officer and protect the site and the material from further disturbance until said officer gives clearance to proceed. Any costs resulting from this delay shall be the responsibility of Grantee.

16. ENVIRONMENTAL PROTECTION: Within the limits of their respective legal powers, the parties hereto shall protect the premises against pollution of it's air, ground and water. The Grantee shall promptly comply with any laws, regulations, conditions or instructions affecting the activity thereby authorized if and when issued by the Environmental Protection Agency, or any Federal, state, interstate or local Governmental agency having jurisdiction to abate or prevent pollution. The disposal of any toxic, or hazardous materials within the premises is strictly prohibited. Such regulations, conditions, or instructions in effect or prescribed by the said Environmental Protection Agency or any Federal, state, interstate or local Governmental agency are hereby made a condition of this easement. The Grantee shall not discharge waste or effluent from the premises in such a manner that the discharge will contaminate the waters of the United States, or otherwise become a public nuisance. The use of any pesticides or herbicides within the premises shall be in conformance with all applicable Federal, state and local laws and regulations. The grantee must obtain approval in writing from said Officer before any pesticides or herbicides are applied to the premises. The Grantee shall use all reasonable means available to protect the environment and natural resources, and where damage nonetheless occurs arising from the Grantee's activities, the Grantee shall be liable to restore the damaged resources.
17. DOCUMENTATION OF EXISTING SURFACE CONDITIONS: Upon entering the property for the purposes of installation, inspection, maintenance, or removal of the facilities, the Grantee shall submit to the Grantor photographic documentation of the existing surface conditions of the property. Upon the completion of installation, inspection, maintenance, or removal of the facilities including any environmental restoration as described in Section 17 above, the Grantee shall submit additional photographic documentation indicating that the premises have been restored to the satisfaction of the Grantor.

18. <u>NON-DISCRIMINATION</u>: The Grantee shall not discriminate against any person or persons because of race, color, age, sex, handicap, national origin, or religion in the conduct of operations on the premises.

19. <u>RESTORATION</u>: On or before the expiration or termination of this easement, the grantee shall, without expense to the United States, and within such time as the Grantor may indicate, remove said pipeline and restore the premises to the satisfaction of the Grantor. In the event the Grantee shall fail to remove said pipeline and restore the premises, the United States shall have the option to take over said pipeline without compensation, or to remove said pipeline and perform the restoration at the expense of the Grantee, and the Grantee shall have no claim for damages against the United States or its officers or agents for such action.

20. <u>DISCLAIMER</u>: This instrument is effective only insofar as the rights of the United States in the property are concerned, and the Grantee shall obtain such permission as may be required on account of any other existing rights. It is understood that the granting of this easement does not eliminate the necessity of obtaining any permit or license which may be required by Federal, state or local statute in connection with use of the premises.

21. <u>AVAILABILITY OF FUNDS</u>: The obligations of Grantor under this easement shall be subject to the availability of appropriated funds. No appropriated funds are obligated by this easement.

22. <u>AMENDMENTS</u>: This easement may only be modified or amended by the written agreement of the Parties, duly signed by their authorized representatives.

23. <u>ENTIRE AGREEMENT</u>: It is expressly understood and agreed that this written instrument embodies the entire agreement between the Parties regarding the use of the Premises by the Grantee, and there are no understandings or agreements, verbal or otherwise, between the Parties except as expressly set forth herein.

4

IN WITNESS WHEREOF, I have hereunto set my hand by authority of the Commandant of the United States Coast Guard, this \_\_\_\_\_day of \_\_\_\_\_, 2009.

> UNITED STATES OF AMERICA By the Commandant of the Coast Guard

V. K. HOLTZMAN-BELL Captain, U.S. Coast Guard Chief, Civil Engineering Division By direction of the Commander

This easement is also executed by Grantee this \_\_\_\_\_\_ day of \_\_\_\_\_\_, 2008.

CITY OF GIG HARBOR

### Consent Agenda - 12



<u>.</u>С.



| Subject: Pierce County a<br>Storm Water Mapping Inv<br>Agreement - Amendmen<br>Proposed Council Action<br>Authorize the extension of<br>the current agreement No<br>County from December 3 | ventory Service<br>it # 1.<br>on:<br>of the end date of<br>o. 59618 with Pierce | <ul> <li>Dept. Origin: Public Works</li> <li>Prepared by: Wayne Matthews<br/>Engineering Techn</li> <li>For Agenda of: January 26, 200</li> <li>Exhibits: Amendment #1 Contra<br/>Three copies</li> </ul> | 9  |
|--|---|---|--|
| 15, 2009.  |   | Concurred by Mayor:<br>Approved by City Administrator:<br>Approved as to form by City Atty:<br>Approved by Finance Director:<br>Approved by Department Head:  | Initial & Date<br><u> <u> <u> </u> <u> </u></u></u> |
| Expenditure<br>Required \$ 0   | Amount<br>Budgeted \$75.000   | Appropriation<br>Required 0   |  |

### **INFORMATION / BACKGROUND**

On May 28<sup>th</sup>, 2008 the City entered into the current agreement with Pierce County for the use of personnel and equipment for data collection to update to the City's current storm water GIS database. The need to provide an updated storm water mapping inventory and database is a requirement of the recently enacted City NPDES Permit.

Staff is requesting to extend the end date of the current agreement with Pierce County from December 31, 2008 to February 15, 2009. The extension will allow the infrastructure collection and updating to the City's storm water GIS database and map to be completed. Any cost incurred will be covered by the current contract, which will be reimbursed through the Department of Ecology Stormwater Grant.

# BOARD OR COMMITTEE RECOMMENDATION

### **RECOMMENDATION / MOTION**

**Move to:** Authorize the extension of the end date of the current agreement No. 59618 with Pierce County from December 31, 2008 to February 15, 2009.

### AMENDMENT # 1 CONTRACT # 59618 for COLLECTION OF STORM DRAINAGE INFRASTRUCTURE BETWEEN PIERCE COUNTY ITD/GIS AND THE CITY OF GIG HARBOR

THIS AGREEMENT is made and entered into by Pierce County and The City of Gig Harbor.

WHEREAS, the parties have previously entered into an agreement, dated May 28<sup>th</sup>, 2008 for Collection of Storm Drainage Infrastructure;

WHEREAS, the parties desire to amend the agreement in consideration of the mutual benefits and advantages to be derived by each of the parties,

IT IS HEREBY AGREED as follows:

Amend agreement to extend the end date from December 31, 2008 to February 15, 2009. The parties intend that this Amendment relate back to December 31, 2008, and this Amendment shall ratify the prior oral understanding between the parties that this Amendment does so relate back.

All other terms and conditions of the agreement and all supplements and modifications thereto shall remain in full force and effect.

IN WITNESS WHEREOF, the parties have executed this Agreement this \_\_\_\_\_day of \_\_\_\_\_, 20\_\_\_\_.

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|---|----|----|----|-----|----|-----|----|
|   |    |    |    |     |    |     |    |

PIERCE COUNTY

|  |         | Ву  |      |
|--|---------|---|------|
| Name   | Date    | Deputy Prosecuting Attorney<br>(Approved as to legal form only) | Date |
| (Signature)  |         | Recommended:  |      |
| Title  |         | By<br>Budget and Finance  | Date |
| Mailing Address:<br>3510 Grandview Street                            |         | Approved:   |      |
| <u>Gig Harbor, WA 98335</u><br>Street Address, if different:<br>Same |         | By<br>Department Director<br>(less than \$250,000)              | Date |
| Contact Name:  |         | or<br>By  |      |
| Contact Phone:   |         | Pierce County Executive<br>(\$250,000 or more)                  | Date |
| Contact FAX:   | <u></u> |   |      |
| Contact E-mail Address:  |         |   |      |



| Subject: Canterwood Boulevard Improvements<br>Project, Change Order No. 2<br>Proposed Council Action:<br>Approve Change Order No. 2 to the Canterwood<br>Boulevard construction contract. |                        | Dept. Origin:  | Public Works  |   |
|---|------------------------|--|---|---|
|   |                        | Prepared by:   | Marcos R. McGi<br>Project Enginee                       |   |
|   |                        | od For Agenda of:  |   |   |
|   |                        | Exhibits:  | Endorsed Chang  | ge Order #2   |
|   |                        | Concurred by Ma<br>Approved by City<br>Approved as to f<br>Approved by Fina<br>Approved by Dep | / Administrator:<br>orm by City Atty:<br>ance Director: | Initial & Date<br><u> <u> </u> </u> |
|   | Amount<br>Budgeted \$1 |  | Appropriation<br>Required                               | \$0   |

### **INFORMATION / BACKGROUND**

The contract directs the contractor to place coated chain link fence on top of the concrete wall and concrete traffic barrier along the west side of the project. The purpose of the fence is to discourage encroachment onto State facilities. The traffic barrier, guardrail, walls and the stream restrict access to State Route16. The WSDOT field engineer assigned to this project agreed that sufficient barriers exist and the chain link fence is unnecessary. This change order directs the contractor to not place the fence and associated posts.

### CHANGE ORDER SUMMARY

The following table summarizes all the change orders for the project to date:

| Changer Order Summary                                 |     |              |
|---|-----|--------------|
| Original Contract Amount:                             | \$  | 3,772,736.16 |
| Total Change by Previous Change Orders:               | (\$ | 12,872.68)   |
| Contract Amount Prior to this Change Order:           | \$  | 3,759,863.48 |
| Amount of this Change Order No. 2:                    | (\$ | 12,535.00)   |
| Adjusted Contract Amount including this Change Order: | \$  | 3,747,328.48 |

### FISCAL CONSIDERATION

This change to the contract will reduce the overall cost of this contract.

### **BOARD OR COMMITTEE RECOMMENDATION**

N/A

### **RECOMMENDATION / MOTION**

Staff recommends approval of Change Order No. 2 to the Canterwood Boulevard construction contract.

### McGraw, Marcos

| From:     | Angela S. Belbeck [abelbeck@omwlaw.com]    |
|-----------|--|
| Sent:     | Wednesday, January 14, 2009 4:28 PM        |
| То:       | McGraw, Marcos                             |
| Cc:       | Stubchaer, David                           |
| Subject:  | RE: CSP0817; council memo, change order #2 |
| Attachmen | ts: 1848_001.pdf                           |

Hi Marcos. See attached council bill with marked changes on both pages. With those changes, all is approved. Let me know if you need anything else or have any questions. --Angela

From: McGraw, Marcos [mailto:McGrawM@cityofgigharbor.net]
Sent: Tuesday, January 13, 2009 2:35 PM
To: Angela S. Belbeck
Cc: Stubchaer, David
Subject: CSP0817; council memo, change order #2

Angela,

I attached a copy of a council memo to this email for your review and comment (approve to form). This is the second change order for the Canterwood Boulevard Improvements project. I also attached a copy of the change order document for your reference. Thank you.

Marcos R. McGraw City of Gig Harbor Project Engineer (253)853-2647



State Route 16

| Subject: Canterwood Boulevard   | Improveme          | nts    | Dept. Origin:   | Public Works  |          |
|---|--------------------|--------|---|---|----------|
| Project, Change Order No. 2   |                    |        | Prepared by:  | Marcos R. McGrav<br>Project Engineer                              | N        |
| Proposed Council Action:<br>Approve Change Order No. 2 to 1<br>Boulevard construction contract. | the Canterw        | ood    | For Agenda of:  |   |          |
|   |                    |        | Exhibits:   | Endorsed Change   | order #1 |
|   |                    |        | Concurred by Ma<br>Approved by City<br>Approved as to fo<br>Approved by Fina<br>Approved by Dep | yor:<br>Administrator: _<br>orm by City Atty: _<br>ance Director: |          |
| Expenditure<br>Required \$0   | Amount<br>Budgeted | \$11,0 |   | Appropriation<br>Required   | \$O      |

### **INFORMATION / BACKGROUND**

The contract directs the contractor to place coated chain link fence on top of the concrete wall and concrete traffic barrier along the west side of the project. The traffic barrier, guardrail, walls and the stream restrict access to The State highway (SR16). The chain link fence is unnecessary. This change order directs the contractor to not place the fence and associated posts.

### CHANGE ORDER SUMMARY

The following table summarizes all the change orders for the project to date:

| Changer Order Summary                                 | CN              |
|---|-----------------|
| Original Contract Amount:                             | \$ 3,772,736.16 |
| Total Change by Previous Change Orders:               | (\$ 12,872.68)  |
| Contract Amount Prior to this Change Order:           | \$ 3,759,863.48 |
| Amount of this Change Order No.d:                     | (\$ 12,535.00)  |
| Adjusted Contract Amount including this Change Order: | \$ 3,747,328.48 |

### FISCAL CONSIDERATION

This change to the contract will reduce the overall cost of this contract.

### BOARD OR COMMITTEE RECOMMENDATION

N/A

### **RECOMMENDATION / MOTION**

-Staff-recommends approval of Change Order No. 2 to the Canterwood Boulevard construction contract.

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# CITY OF GIG HARBOR

RECOSPICEO Penda - 14 DEC 29 2008

PUBLIC WORKS DEPARTMENT

ACTIVE CONSTRUCTION INC.

| Sheet <u>1</u> of <u>2</u><br>Date <u>11 /20 /2008</u>         | CHANGE   | Change<br>Order<br>Number <u>2</u>   |      |
|--|--|--|------|
|  | NEER/CITY UNDER TERMS OF<br>CONDITIONS SECTION 12.01M.<br>D BY CONTRACTOR.<br>MUTUALLY AGREED BETWEEN<br>VENDOR. | CONTRACT NO.:C   |      |
| ENDORSED BY: <u>Acti</u><br>SIGNATURE<br>TITLE: <u>CFO/Par</u> | Lasses 114/09<br>Jassons 114/09<br>DATE  | TO: Active Construction<br>5110 River Road<br>P. O. Box 430<br>Puyallup, WA 98 | East |
| Consent Given by Surety (<br>BY:<br>ATTORNEY IN-FAC            |  |  |      |

### DESCRIPTION OF WORK

THE CONTRACTOR / VENDOR SHALL PERFORM THE FOLLOWING UPON RECEIPT OF AN APPROVED COPY OF THIS CHANGE ORDER:

This change order provides for the following condition that was not anticipated at the time of bid. It consists of the following:

The contract directs the contractor to place coated chain link fence on top of concrete wall and concrete traffic barrier (ref. plan sheets 21 - 22). This fence has been determined to be unnecessary. The contractor shall not place the coated chain link fence and associated posts.

The plan quantity of bid item #119 "Coated Chain Link Fence Type 4" will be reduced by 655 linear feet.

The plan quantity of bid item #120 "Coated End, Gate, Corner, Pull Post for Chain Link Fence" will be reduced by 7 each.

Although this deleted work reduces contract work, this change order will not reduce the total contract time.

This change order reduces the project costs by \$12,535.00 including retail sales tax. It makes no adjustment to the contract time.



# ALL WORK, MATERIALS, AND MEASUREMENTS SHALL OTHERWISE BE IN ACCORDANCE WITH THE PROVISIONS OF THE CONTRACT AS APPLICABLE.

| ORIGINAL CONTRACT<br>AMOUNT | CURRENT CONTRACT<br>AMOUNT | NET CHANGE<br>THIS ORDER        | CONTRACT<br>TOTAL AFTER CHANGE |  |
|-----------------------------|----------------------------|---------------------------------|--------------------------------|--|
| \$_3,772,736.16             | \$                         | \$ 12,535.00                    | \$ <u>3,747,328.48</u>         |  |
|                             |                            | APPROVAL RECOMMENDED: APPROVED: |                                |  |
| CITY ENGINEER               | DATE                       | CITY ADMINISTRATO               | R DATE                         |  |
| APPROVED:                   | MAYOR                      | DATE:                           | -                              |  |

Note: Amounts include applicable Washington State Sales Tax. Final payment amount will vary from contract amount, and will be as set forth in the Final Progress Estimate and Reconciliation of Quantities.

| CO        | DV |
|-----------|----|
| <u>LU</u> | PY |

| Bid Item # | Description                    | Unit | Qty         | Bid Price | Extension   |
|------------|--------------------------------|------|-------------|-----------|-------------|
| 119        | Coated Chain Link Fence Type 4 | LF   | 655         | \$17.00   | \$11,135.00 |
| 120        | Coated E, G, C, P Post for CLF | each | 7           | \$200.00  | \$1,400.00  |
|            |                                | то   | TAL ESTIMAT | ED CREDIT | \$12,535.00 |

8 S.



| Subject: BB16 (SR-16/Borgen Boulevard/<br>Canterwood) Interchange CSP-0803  | Dept. Origin: Public Works Department  |
|---|--|
| Supplemental Agreement No. 3 to the Loca<br>Agency Standard Consultant Agreement–<br>Interchange traffic modeling & IJR documer                                       | Project Engineer   |
|   | For Agenda of: January 26, 2009  |
| Proposed Council Action: Authorize the<br>Mayor on behalf of Council to execute a<br>Supplemental Agreement No. 3 to the Loca<br>Agency Standard Consultant Agreement | Attachments, Exhibit G-1   |
| with H.W. Lochner, Inc. in the amount not to exceed amount of \$100,000.00.   | Initial & Date   |
| aussi fattari di saladi darina din 1999 Anni Anni in mana n   | Concurred by Mayor: <u>CLH 1/21</u> 09<br>Approved by City Administrator: <u>RJK</u>   |
|   | Approved as to form by City Atty: Appr AS TOFORM AB<br>Approved by Finance Director: Approved by Department Head: D& 1/20/09 |
| Expenditure Amount<br>Required \$100,000.00 Budgeted  | Appropriation<br>\$100,000.00 Required \$0.00  |

### **INFORMATION / BACKGROUND**

At the December 8, 2008 Council Meeting, Council directed staff to proceed ahead with the transportation improvement "Single Point Urban Interchange" (SPUI) as the preferred alternative. This alternative will require, in addition to many state and federal approvals, preliminary WSDOT approval of the concept, through the preparation of an Interchange Justification Report (IJR). This supplemental agreement with Lochner will include City assistance with completion of the IJR process.

### FISCAL CONSIDERATION

The total cost of this amendment is \$100,000.00. Funding for this work is included under the Burnham/Borgen/SR-16 Interchange Corridor Improvements 2008 Street Capital Fund Objective Number 10 in the amount of \$100,000. This Amendment brings the total amount of the contract to \$309,920.00.

### BOARD OR COMMITTEE RECOMMENDATION

An overview of the IJR process was provided to the Public Works Committee on January 15, 2009.

### **RECOMMENDATION / MOTION**

**Move to:** Authorize the Mayor on behalf of Council to execute a Supplemental Agreement No. 3 to the Local Agency Standard Consultant Agreement with H.W. Lochner, Inc. in the amount not to exceed \$100,000.00.



| Supplemental Agreement<br>Number <u>3</u>         | Consultant/Address/Telephone<br>H. W. Lochner, Inc.<br>400 - 108 <sup>th</sup> Ave NE |  |
|---|---|--|
| Agreement Number<br>CSP-0803                      | Suite 401<br>Bellevue, WA 98004   |  |
| Project Number                                    | Phone <b>425-454-3160</b>   |  |
| Project Title<br>SR 16 Burnham/Borgen Interchange | New Maximum Amount Payable<br>\$ 309,920.00   |  |

Description of Work

Authorizes Phase II with additional scope details (attached as Exhibit A) and time extension to December 31, 2009 to complete the Interchange Justification Report for WSDOT.

The Local Agency of <u>City of Gig Harbor</u> desires to supplement the agreement entered into with <u>H. W. Lochner</u>, <u>Inc.</u> and executed on <u>April 28, 2008</u> and identified as Agreement No. <u>CSP-0803</u>. All provisions in the basic agreement remain in effect except as expressly modified by this supplement. The changes to the agreement are describes as follows:

L

Section 1, SCOPE OF WORK, is hereby changed to read:

# Complete the Interchange Justification Report with additional AM traffic projections and environmental coordination for the adopted City preferred SPUI. See attached Exhibit A.

11

Section IV, TIME FOR BEGINNING AND COMPLETION, is amended to change the number of calendar days for completion of work to read: <u>N/A</u>

111

Section V, PAYMENT, shall be amended as follows:

### Add \$100,000.00 for a total contract amount through Phase II of \$309,920.00

as set forth in the attached Exhibit A, and by this reference made a part of this supplement.

If you concur with this supplement and agree to the changes as stated above, please sign in the appropriate spaces below and return to the office for final action.

By: Stephen G. Lewis, Principal

By: Charles L. Hunter, Mayor

**Consultant Signature** 

Approving Authority Signature

Date

Exhibit A



# Scope of Services

# SR 16 / Burnham Drive / Borgen Boulevard Interchange

### **GENERAL APPROACH**

Four key elements have been identified as outcomes for the overall approach to improve the SR 16 – Burnham Drive / Borgen Boulevard Interchange Improvement Project. These four elements include:

- Selection of a Preferred Alternative Report Level I, II and III analyses have reviewed several alternatives and include data on various alternatives and the City has selected a preferred alternative. This work has been completed.
- Documented Interchange Justification Report The purpose of this task is to complete the analyses of selected alternative in sufficient detail and develop the documentation necessary for the State to approve the selected alternative.
- Preparation of the preliminary design and environmental documentation necessary for State and agency approval.
- 4. Prepare final design plans and specifications. Based on the approved IJR and environmental documentation, the Lochner team will prepare the final design plans, specification and estimate (PS&E) for the recommended improvement, in accordance with STATE, City and County requirements.

The following scope of services is to complete the second step for the SR 16 – Burnham Drive / Borgen Boulevard Interchange Improvement Project. The scope of services for the preliminary and final design work will be developed separately.

### SCOPE OF SERVICES - Interchange Justification Report.

The following specific tasks will be conducted as part of this Interchange Improvement Project. This scope of services assumes the following:

- The City of Gig Harbor with be the lead for the preparation of WSDOT's Assumptions Document and The CONSULTANT will only provide review comments and attend meetings with the City and WSDOT.
- The City of Gig Harbor will finalize the Purpose and Need Document and obtain WSDOT's approval with the CONSULTANT providing reviews.
- Only the Locally Preferred Alternative, Single Point Urban Interchange (SPUI), and a Local Improvement Alternative will be analyzed in this scope of services.
- The AM Forecast Model used in the Wollochet IJR process is acceptable for this study without additional validation.
- No additional evaluation of alternatives will be required for this IJR report.
- The City of Gig Harbor will be responsible for coordination meeting notes.
- The City of Gig Harbor will be responsible for local agency meetings.

### 1. Project Management

A. <u>Project Administration</u>: The CONSULTANT shall be responsible for on-going management of the CONSULTANT team for this project in



accordance with the provisions of the Agreement. On-going management will include ensuring that the work is completed on time and within the Agreement budget. The CONSULTANT shall be responsible for:

- Strategic management and reporting.
- Developing and maintaining a project schedule.
- Making assignments to project staff and SUBCONSULTANTS.
- Implementing effective quality assurance/quality control procedures.
- Processing agency requests.

For the purpose of budgeting, the anticipated length of the IJR Phase will be 12 months beginning in January 2009 and ending in December 2009.

The CONSULTANT shall also be responsible for coordinating the activities of the SUBCONSULTANTS as necessary to complete the Elements of the Agreement. This coordination will include preparing SUBCONSULTANT agreements, reviewing their work products, obtaining monthly progress reports and invoices, timely input for meetings, incorporating work into project deliverables and obtaining answers to issues raised by the CITY. The CONSULTANT's Project Manager shall be the contact for questions and requests from the CITY's Project Manager. Discussions, correspondence, or work requested of the CONSULTANT, that impact the scope of work, budget, or products shall be directed in writing to the CITY's Project Manager

- B. <u>Monthly Status/Progress Reports and Invoices</u>: The CONSULTANT shall provide a monthly status/progress report with monthly invoices to the CITY that will describe work performed by the CONSULTANT Team members during the current reporting period. The progress reports will be prepared in a format approved by the CITY Project Manager. This format will include the following topics:
  - A general summary of activities performed by the CONSULTANT Team including meetings held during the reporting period.
  - Listing of activities by work element performed by the CONSULTANT Team during the reporting period.
  - A listing of problems/issues encountered during the reporting period and their resolution.
  - A listing of activities to be accomplished during the next reporting period.
- C. <u>Project Coordination/Progress Meetings</u>: The CONSULTANT shall meet with the CITY as necessary during the project to review the overall project status, schedule, budget and outstanding issues. These meetings will be in the CITY's offices or via conference calls. For purposes of estimating time required for this sub-element, it is assumed that 12 meetings will be held during this Phase. The CITY will prepare meeting summaries.
- D. <u>Regular Coordination with the CITY</u>: The CONSULTANT shall maintain regular contact with the CITY Project Manager and maintain regular coordination with CITY staff for this project in

accordance with the provisions of the Agreement. Regular coordination with the CITY will include ensuring that the CITY is involved with appropriate aspects of the project.



The CONSULTANT Project Manager shall be responsible for:

- Maintaining regular contact with the CITY and designated project management team staff through informal office visits, telephone conversations, e-mails, and faxes.
- Maintaining open access to project information by the CITY.
- The CITY's Project Manager may contact team members as needed during each phase of the project with a summary of discussions sent to the CONSULTANT Project Manager.

### Deliverables:

- SUBCONSULTANT Agreements (maintained in CONSULTANT's Files)
- Monthly Status/Progress Reports and Monthly Invoices

### 2. Agency and Public Involvement

- A. <u>SR 16 Project Working Group Meetings</u>: The working group developed for the Level III analyses will be continued as an advisory panel for continuity of input and responses from the various identified constituency groups. Three (3) meetings are anticipated. The meetings with review the assumptions document and scope of work; the purpose and need statement and alternatives to be considered; analysis of alternatives; and, IRJ report.
- B. <u>Agency Meetings</u>: The CITY will be responsible for local agencies meetings with the North Gig Harbor Area Traffic Group and the Citizens' Panel.
- C. <u>WSDOT Coordination Meetings</u>: The CONSULTANT shall assist the CITY in up to four (4) coordination meetings with WSDOT. These meetings will be the formal process on maintaining communications with WSDOT who has the approval authority for the IJR document. The CONSULTANT shall be responsible for taking notes and developing minutes for these meetings, and participating as appropriate.
- D. <u>Council Briefings</u>: The CONSULTANT will attend two (2) CITY Council work sessions to provide briefings and present preliminary conclusions.

### Deliverables:

- CONSULTANT will prepare agenda, and briefing summary as well as meeting materials.
- 3. Existing (2005), Opening Year (2013) and Design Year (2032) Base Traffic Condition Analysis
  - A. <u>Conduct Base AM Peak Hour Traffic Analysis</u>: The CONSULTANT will conduct AM peak hour traffic analyses for the existing (2005), opening year (2013) and design year (2032) using Highway Capacity Software (HCS) for freeway operations, Synchro Software for intersection operations and Sidra Software for roundabouts. It is assumed that the existing year traffic data is available from the City. The City will also acquire the AM travel model used for the Wollochet Interchange study and that it is acceptable for use for this study. The 2013 network and land use data from the TIP Update will be used for the opening year analysis and the 2032 data from the Level III analysis will be used for the design year analysis.

B. <u>Conduct Base PM Peak Hour Traffic Analysis:</u> The CONSULTANT will conduct PM peak hour traffic analyses for the existing (2005), opening year (2013) and design year (2032) using Highway Capacity Software (HCS) for freeway operations, Synchro Software for intersection



operations and Sidra Software for roundabouts. The work done for the Level III analysis will be used for the existing and design year analysis. The opening year (2013) traffic will be developed from the City's travel model using the highway network and land use data from the TIP Update.

C. <u>Summary Materials</u>: The Consultant will prepare summary tables and graphics of the results of the AM and PM traffic analysis.

### Deliverables:

 Tables and graphics summarizing the level of service. Data from this task will be included in the preliminary transportation study report.

### 4. Assumptions Document and Purpose and Need

- A. <u>Develop Assumptions Document</u>: The CITY will prepare an Assumptions Document for WSDOT approval, in accordance with WSDOT's Design Manual, including assumptions for
  - Project study limits
  - Travel Demand Model to be used
  - Traffic analyses software to be used
  - List of alternatives to be analyzed with WSDOT
  - Evaluation methodology with WSDOT

This work will expand upon the assumptions and processes used in the Level III Study and revise as suggested by WSDOT and the City. The CONSULTANT will review the document and provide comments to the CITY.

B. <u>Develop Purpose and Need Statement</u>: The CITY will finalize a Purpose and Need Statement for WSDOT approval, using data from the base line traffic analysis completed in the previous work element and the Level III Transportation Study. This work will expand upon the Purpose and Need documented in the Level III analysis. The CONSULTANT will review the document and provide comments to the CITY.

### Deliverables:

- Review comments for the Assumptions Document
- Review comments for the Purpose and Need Statement

### 5. Refine Build Options for Analysis

- <u>Refine layouts for City's preferred alternative</u>: The CONSULTANT will review the layout for the City's preferred Alternative with WSDOT and determine if any adjustments to the design are needed. The CONSULTANT will then finalize the design concept.
- 2. <u>Develop Conceptual Cost</u>: The CONSULTANT will review the estimating process and unit costs with WSDOT and update the estimate for preferred alternative.

### Deliverables:

Revised concept drawings of the proposed improvement alternatives

Revised conceptual cost estimates.

### 6. Future Traffic Operational Analyses



 <u>Develop Future Traffic Forecasts</u>: The CONSULTANT will use the City's travel demand model to forecast AM and PM peak hour traffic for the opening year and design year, using existing data from Level III report and other City's TIP model assumptions. The CONSULTANT will revise the traffic network in the model to reflect the City's preferred alternative. Separate model runs for the AM and PM peak hours will be conducted.

Discussions will be held with the City to determine if other local improvements could be added to the highway network to resolve traffic issues at the SR 16/Burnham/Borgan Interchanges. These additional improvements will be added to the base alternative and traffic forecasts developed. A total of four model runs (two AM and two PM) will be needed for the preferred alternative and added local improvements.

- 2. <u>City's Preferred Alternative Traffic Analysis</u>: The CONSULTANT will conduct AM and PM peak hour traffic analyses for the opening year (2013) and design year (2032) using Highway Capacity Software (HCS) for freeway operations, and Synchro Software for intersection operations and the traffic forecasts developed previously for the City's preferred alternative. Some work from the Level III Study will be used for the PM design year analysis.
- Other Local Improvement Analysis: The CONSULTANT will conduct AM and PM peak hour traffic analyses for the opening year (2013) and design year (2032) using Highway Capacity Software (HCS) for freeway operations, Synchro Software for intersection operations and Sidra Software for roundabouts and the traffic forecast developed previously for the added local street improvements.
- 4. <u>Environment Review</u>: The CONSULTANT will review and compare the alternatives with respect to the environmental issues that could make a big difference in permitting timeline, feasibility, and cost. The CONSULTANT will summarize the potential environmental issues.

The results of this review will be used to further refine the scope of work for the Environmental and Preliminary Design components of the project.

Separate agency meetings (assume two) with the resource agencies will be held to review preferred alternative and determine the appropriate level of environmental documented needed for the project. In addition, a list of the environmental permits needed to implement the project will be developed.

### Deliverables:

- Tables and graphical summaries of the traffic analyses
- Environmental Review Summary

### 7. Interchange Justification Report

The task includes the preparation and submittal of the IJR. The report will utilize work completed in previous reports and additional analyses conducted in this scope of services. The analysis and documentation provided will be consistent with the IJR policies and requirements listed below:

Policy 1 – Need for the Access Point Revision – What are the current and projected needs and why won't the existing access points and existing or improved local system meet the

needs? Is the anticipated demand short or long trips? (Summary of Purpose and Need Report)



- Policy 2 Reasonable Alternatives Have all reasonable alternatives been assessed and provided for? (Summary of alternatives from Level I, II and III reports)
- Policy 3 Operational and Accident Analyses How will the proposal affect safety and traffic operations at the year of opening and in the design year? (Summary of Future year analysis)
- <u>Policy 4 Access Connections and Design</u> Will the proposed provide fully directional interchanges connected to public roads, spaced appropriately, and designed to full design level geometric control criteria?
- <u>Policy 5 Land Use and Transportation Plans</u> Is the proposed access point revision compatible with all land use and transportation plans for the area?
- <u>Policy 6 Future Interchanges</u> Is the proposed access point revision compatible with a comprehensive network plan?
- Policy 7 Coordination Are all coordinating projects and actions programmed and funded?
- Policy 8 Planning and Environmental Processes What is the status of the proposal's environmental process?

The CONSULTANT will prepare a draft IJR to be submitted to WSDOT and the City for review. Based on comments received the CONSULTANT will revise the IJR and submit it to the City for their transmittal to WSDOT for final approval. One set of review comments are assumed for this report.

### Deliverables:

- Draft IJR
- Final IJR

### **OPTIONAL TASKS**

If required as a result of further discussions with WSDOT in the development of the Assumptions Document, the CONSULTANT will negotiate the following additional tasks with the CITY.

### A. Addition Build Options for Analysis

- <u>1</u> Develop layouts for one or two other alternatives suggested by WSDOT: The CONSULTANT will develop up to two (2) additional interchange layouts as approved by WSDOT. The CONSULTANT will review the layouts with the City and WSDOT and then finalize the concepts.
- <u>2</u> <u>Develop Conceptual Cost</u>: The CONSULTANT will review the estimating process and unit costs with WSDOT and prepare cost estimate for the additional alternatives.

### Deliverables:

- Concept drawings of the proposed improvement alternatives
- Additional cost estimates

### B. Future Traffic Operational Analyses for New Alternatives



- 1. Develop Future Traffic Forecasts: The CONSULTANT will use the City's travel demand model to forecast AM and PM peak hour traffic for the opening year and design year, using existing data from Level III report and other City's TIP model assumptions. The CONSULTANT will revise the traffic network in the model to reflect the additional alternatives. Separate model runs for the AM and PM peak hours will be conducted. A total of four model runs (two AM and two PM) will be needed for the preferred alternative and added local improvements.
- <u>2.</u> Traffic Analyses for Additional Alternatives: The CONSULTANT will conduct AM and PM peak hour traffic analyses for the opening year (2013) and design year (2032) using Highway Capacity Software (HCS) for freeway operations, and Synchro Software for intersection operations and the traffic forecasts developed previously for the additional alternatives. Some work from the Level III Study may be used for the PM design year analysis.
- <u>3.</u> <u>Environment Review</u>: The CONSULTANT will conduct an environmental review of up to two new alternatives to determine if any fatal flaws exist. The CONSULTANT will summarize the environmental impacts for each alternative considered. This work will rely on the environmental information researched in the Level III Study.

Each of the alternatives will be reviewed and compared with respect to the environmental issues that could make a big difference in permitting timeline, feasibility, and cost. The CONSULTANT will compare the potential environmental issues by alternative using a table format, however the results could be presented in an alternative format should that be desired by the CITY.

### Deliverables:

- Tables and graphical summaries of the traffic analyses
- Environmental Review Summary

### C. Evaluation of Alternatives

The CONSULTANT will conduct a high-level review of the various elements, environmental, geographic, design limitations, cost, or other factors which may result in fatal flaws to the various options. The evaluation review process will be approved by WSDOT and the City. The following work elements are assumed:

- <u>Develop Evaluation Criteria</u>: Base upon discussions with the City and WSDOT, the CONSULTANT will develop a preliminary list of criteria for use in the evaluation. It is assumed that a similar process used in the Level III Study will be used for the IJR process. These criteria will be discussed with the PWG, WSDOT and the City and a final set of evaluation criteria will be developed.
- Prepare Evaluation Data in Matrix: The CONSULTANT will develop a matrix of evaluation data by alternative for the PWG to use in evaluating the alternatives. This information will be developed from the previous work elements and from other studies.

3. <u>Conduct Evaluations with Panel members</u>: The CONSULTANT will conduct a one to two day workshop with the PWG to rate the criteria and evaluate the alternatives.



4. <u>Summary of Evaluation</u>: The CONSULTANT will develop a summary of the evaluation process and the results to document the final alternative.

### Deliverables:

- List of Evaluation Criteria
- A summary of the evaluation process
- Evaluation Summary Matrix

### **Exhibit E-1** Consultant Fee Determination - Summary Sheet (Lump Sum, Cost Plus Fixed Fee, Cost Per Unit of Work)

### Project: SR-16 Burnham/Borgen Interchange (Addendum 3)

### Direct Salary Cost (DSC):

| <b>Classification</b>                                 | <u>Man Hours</u>   |      | <u>Rate</u>    |         | <u>Cost</u> |
|---|--------------------|------|----------------|---------|-------------|
| Project Principal                                     | 0                  | Х    | 81.74          | = \$    | 0.00        |
| Project Manager                                       | 164                | x _  | 53.35          | = \$    | 8,749.40    |
| Project Engineer                                      | 164                | x _  | 57.74          | = \$    | 9,469.36    |
| Senior Engineer                                       | 64                 | x    | 53.85          | = \$    | 3,446.40    |
| Traffic Engineer                                      | 150                | x _  | 42.20          | = \$    | 6,330.00    |
| Design Engineer                                       | 16                 | x _  | 44.88          | = \$    | 718.08      |
| Hydraulics Engineer                                   | 0                  | x _  | 56.04          | = \$    | 0.00        |
| Engineer  | 0                  | х _  | 31.35          | = \$    | 0.00        |
| Technical   | 16                 | x _  | 28.99          | = \$    | 463.84      |
| Administration  | 36                 | x _  | 18.00          | = \$    | 648.00      |
| (4% escalation ad<br>for new rates 7                  | /1/2009)           | osc_ | = \$           |         | 30,302.28   |
| Overhead (OH Cost – Including                         | •                  |      |                |         |             |
| OH Rate x DSC of                                      | 166.82% X \$       | ,    | 30,302.28      | <u></u> | 50,550.27   |
| Fixed Fee (FF):<br>FF Rate x DSC of<br>Reimbursables: | 28.50%X\$          |      | 30,302.28      |         | 8,636.15    |
|   |                    |      |                |         | 1,377.30    |
| Itemized  |                    |      |                | 、       |             |
| Subconsultant Costs (See Ex                           | nibit G): (plus 4% | mana | igement ree    | .)      | 9,134.00    |
| Grand Total   |                    |      |                |         | 100,000.00  |
| Prepared By: Al King                                  | ۰<br>              | D    | ate: January 8 | , 200   | 9           |

DOT Form 140-089 EF Exhibit E-1 Revised 6/05

### SUMMARY OF PROJECT COSTS H. W. LOCHNER, INC. SR 16 - Burnham Drive / Borgen Boulevard Interchange PHASE II - INTERCHANGE JUSTIFICATION REPORT

| Clas                                | sification                  |         |                   | ect Salary<br>ourly Cost |          | Total<br>Hours   |          | Direct<br>Salary      | Total<br>Costs   |
|-------------------------------------|-----------------------------|---------|-------------------|--------------------------|----------|------------------|----------|-----------------------|------------------|
| Project Principal                   |                             |         | \$                | 81.74                    |          | 4                | \$       | 326.96                |                  |
| Project Manager                     |                             |         | \$                | 53.35                    |          | 196              | \$       | 10,456.60             |                  |
| Project Engineer<br>Senior Engineer |                             |         | \$<br>\$          | 57.74<br>53.85           |          | 194<br>94        | \$<br>\$ | 11,201.56<br>5,061.90 |                  |
| Traffic Engineer                    |                             |         | \$                | 42.20                    |          | 180              | \$       | 7,596.00              |                  |
| Design Engineer                     |                             |         | \$                | 44.88                    |          | 16               | \$       | 718.08                |                  |
| Hydraulics Engineer                 |                             |         | \$                | 56.04                    |          | 0                | \$       | -                     |                  |
| Engineer<br>Technical               |                             |         | \$ \$ \$ \$ \$ \$ | 31.35<br>28.99           |          | 0<br>16          | \$<br>\$ | -<br>463.84           |                  |
| Administration                      |                             |         | φ<br>\$           | 18.00                    |          | 36               | э<br>\$  | 648.00                |                  |
| Firm                                | Total Hours / Salary Cos    | sts     |                   |                          |          | 736              | \$       | 36,472.94             |                  |
| 4% Escalation                       | for new Rates as of 7/01/20 | 009     |                   | 40%                      |          |                  | \$       | 583.57                |                  |
|                                     | Total Direct Sala           | ary     |                   |                          |          |                  |          |                       | \$<br>37,056.51  |
| Overhead @                          | 166.82%                     |         |                   |                          |          |                  |          |                       | \$<br>61,817.67  |
| Fixed Fee @                         | 28.5%                       |         | (of [             | Direct Salari            | es)      |                  |          | 28.5%                 | \$<br>10,561.10  |
| Total Lochner Labor                 | Cost:                       |         |                   |                          |          |                  |          |                       | \$<br>109,435.28 |
| Direct Reimbursab                   |                             |         |                   |                          |          |                  |          |                       |                  |
| Travel                              | 1,20                        |         | \$                | 0.550                    | \$       | 660.00           |          |                       |                  |
| Bridge Tolls<br>Reprographics       | 3                           | 30<br>1 | \$<br>\$          | 4.00<br>400.00           | \$<br>\$ | 120.00<br>400.00 |          |                       |                  |
| Graphics/Miscellar                  |                             | 1       | φ<br>\$           | 150.00                   | φ<br>\$  | 150.00           |          |                       |                  |
| Mailing                             |                             | 10      | \$                |                          | \$       | 100.00           |          |                       |                  |
| Reimbursables S                     | Subtotal:                   |         |                   |                          |          |                  |          |                       | \$<br>1,430.00   |
| Subconsultant Mar                   | kup                         |         |                   |                          |          |                  |          |                       |                  |
|                                     | Subconsultant Budget        |         | \$                | 8,783.00                 |          | 4%               |          |                       | \$<br>351.32     |
|                                     | Firm Total: H.W. Loch       | ner     | , Inc             | <b>;</b> .               |          |                  |          |                       | \$<br>111,216.60 |
| SubConsultants                      |                             |         |                   |                          |          |                  |          |                       |                  |
| URS Corporation                     |                             |         |                   |                          |          |                  | \$       | 8,783.00              |                  |
|                                     | Subconsultants Subtot       | al:     |                   |                          |          |                  |          |                       | \$<br>8,783.00   |
| Total HW Lochne                     | er, Inc.                    |         |                   |                          |          |                  |          |                       | \$<br>119,999.60 |
| Total - Rounded                     |                             |         |                   |                          |          |                  |          |                       | \$<br>120,000    |
| Less Unspent fund                   | s from Phase I              |         |                   |                          |          |                  |          |                       | \$<br>20,000     |
| Net Contract Su                     | pplement Amount             |         |                   |                          |          |                  |          |                       | \$<br>100,000    |
|                                     |                             |         |                   |                          |          |                  |          |                       |                  |

SR 16 - Burnham Drive / Borgen Boulevard Interchange - PHASE II - Interchange Justification Report H. W. LOCHNER'S LABOR HOURS

| Mark     |   |           |                    |                     |                    |                     |        |           |       |                |
|----------|---|-----------|--------------------|---------------------|--------------------|---------------------|--------|-----------|-------|----------------|
| Element  | Work Element  | PRINCIPAL | PROJECT<br>MANAGER | PROJECT<br>ENGINEER | SENIOR<br>ENGINEER | TRAFFIC<br>ENGINEER | DESIGN | TECHNICAL | ADMIN | TOTAL<br>HOURS |
|          |   |           |                    |                     |                    |                     |        |           |       |                |
| I ask I  |   |           | 30                 |                     |                    |                     |        |           |       |                |
| e        | Team Management (12 monuts)   | t         | 00                 | 40                  |                    |                     |        |           | 40    | 40             |
| 0.1      | Progress Reports/Invorces<br>Devicet Coordination/Deverace Montinge |           | 24                 | 2                   |                    |                     |        |           | 17    | 24             |
|          | Friged Coordination with City                                       |           | 36                 | 4                   |                    |                     |        |           |       | 40             |
|          | Subtotal Task 1   | 4         | 120                | 14                  | ĩ                  | 1                   | 1      | 1         | 24    | 162            |
| Tack 2   | Arency & Public Involvement   |           |                    |                     |                    |                     |        |           |       |                |
| 2.8      | SR 16 Project Working Group Meetings (2)                            |           | 16                 | 16                  |                    |                     |        |           |       | 32             |
| 2.b      | Agency Meetings (City to Conduct)                                   |           |                    |                     |                    |                     |        |           |       | •              |
| 2.c      | WSDOT Coordination Meetings (4)                                     |           | 16                 | 16                  |                    |                     |        |           |       | 32             |
| 2.d      |   |           | 9                  | 9                   |                    |                     |        |           |       | 12             |
|          | Subtotal Task 2   | F         | 38                 | 38                  | ,                  | ,                   | 1      |           | •     | 76             |
| Task 3   | Existing, Opening, Design Year Base Condition Traffic Analysis      |           |                    |                     |                    |                     |        |           |       |                |
| 3.a      | AM Analysis   |           |                    |                     | 12                 | 40                  |        |           |       | 52             |
| 3.b      | PM Analysis   |           |                    |                     | 12                 | 20                  |        |           |       | 32             |
| 3.c      | Environmental Review  |           |                    | 4                   |                    |                     |        |           |       | 4              |
| 3.d      | Summary Materials   |           |                    | 4                   | 12                 | 12                  |        |           |       | 28             |
|          | Subtotal Task 3   | ŀ         | •                  | 8                   | 36                 | 72                  | ł      | -         | •     | 116            |
| Task 4   | Purpose and Need  |           |                    |                     |                    |                     |        |           |       |                |
| 4.a      | Assumptions Memo (City Lead)  |           | 2                  | 4                   |                    |                     |        |           |       | 9              |
| 4.b      | -ead)   |           | 2                  | 4                   |                    |                     |        |           |       | 9              |
|          | Subtotal Task 4   | 1         | 4                  | ø                   | r                  | T                   | 1      | I         |       | 12             |
| Task 5   | Refine Build Options for Analysis                                   |           |                    |                     |                    |                     |        |           |       |                |
| 5.a      | Layout Preferred Alternative  |           |                    | 2                   | 4                  |                     | 8      | 4         |       | 18             |
| 5.d      | Cost Estimates  |           |                    | 4                   | 4                  |                     | 8      | 4         |       | 20             |
|          | Subtotal Task 5   | P         | 1                  | 9                   | 8                  | F.                  | 16     | 8         | r     | 38             |
| Task 6   | Future Operations Analysis  |           |                    |                     |                    |                     |        |           |       |                |
| 6.a      | Develop Future Year AM and PM Forecasts by Alt                      |           |                    | 4                   | 8                  | 24                  |        |           |       | 36             |
| 6.b      | AM analysis   |           |                    | 4                   | 8                  | 16                  |        |           |       | 28             |
| 6.c      | PM Analysis   |           |                    | 4                   | 8                  | 16                  |        |           |       | 28             |
| 6.d      | Local Street Impacts  |           |                    | 4                   | 8                  | 16                  |        |           |       | 28             |
| 6.e      | Environmental Review  |           | 4                  |                     |                    |                     |        |           |       | 4              |
|          | Subtotal Task 6   | t         | 4                  | 16                  | 32                 | 72                  | 1      |           | -     | 124            |
| Task 7   | Interchange Justification Report                                    |           |                    |                     |                    |                     |        |           |       |                |
| 7.a      | Policy 1  |           | 2                  | 9                   |                    |                     |        |           |       | 8              |
| 7.b      | Policy 2  |           | 2                  | 9                   |                    |                     |        | 8         |       | 16             |
| 7.c      | Policy 3  |           | 2                  | 24                  |                    | 16                  |        |           |       | 42             |
| 7.d      | Policy 4  |           | 2                  | 8                   |                    |                     |        |           |       | 10             |
| 7.e      | Policy 5  |           | 2                  | 9                   |                    |                     |        |           |       | 8              |
| 7.f      | Policy 6  |           | 2                  | 9                   |                    |                     |        |           |       | 8              |
| 7.g      | Policy 7  |           | 4                  | 6                   |                    |                     |        |           |       | 10             |
| 7.h      | Policy 8  |           | 2                  | 9                   |                    |                     |        |           |       | ~              |
| 7.i      | Draft IJR Report  |           | 8                  | 24                  | 10                 | 12                  |        |           | 8     | 62 62          |
|          |   |           | :                  |                     |                    |                     |        |           | ć     | -              |
| SR 16 BI | SR 16 Burnham/Borgen Interchange                                    | -         | Gig Harbor         |                     |                    |                     |        |           | гаç   | Page 1 of 2    |

<u>Consent Agenda</u> - 15

| Work<br>Element<br>Number | Work Element      | PRINCIPAL | PROJECT<br>MANAGER | PROJECT<br>ENGINEER | SENIOR<br>ENGINEER | TRAFFIC<br>ENGINEER | DESIGN<br>ENGINEER | TECHNICAL | ADMIN | TOTAL<br>HOURS |
|---------------------------|-------------------|-----------|--------------------|---------------------|--------------------|---------------------|--------------------|-----------|-------|----------------|
|                           |                   |           |                    |                     |                    |                     |                    |           |       |                |
| 7.j                       | Final LJR Report  |           | 4                  | 12                  | 8                  | 8                   |                    |           | 4     | 36             |
|                           | Subtotal Task 7   |           | 30                 | 104                 | 18                 | 36                  | •                  | 8         | 12    | 208            |
|                           |                   |           |                    |                     |                    |                     |                    |           |       |                |
|                           | TOTAL LABOR HOURS | 4         | 196                | 194                 | 64                 | 180                 | 16                 | 16        | 36    | 736            |

SR 16 - Burnham Drive / Borgen Boulevard Interchange - PHASE II - Interchange Justification Report H. W. LOCHNER'S LABOR HOURS

18.00 φ 28.99 ω 44.88 θ 42.20 ь 53.85 Ь 57.74 φ 53.35 ф 81.74 ω

# Consent Agenda - 15

### **Exhibit G-1** Subconsultant Fee Determination - Summary Sheet

### Project: <u>SR 16 - Burnham/Borgen Interchange (Addendum 3)</u>

## Direct Salary Cost (DSC):

| <b>Classification</b>            | <u>Man F</u> | <u>Hours</u> |           | <u>Rate</u> |         | <u>Cost</u> |
|----------------------------------|--------------|--------------|-----------|-------------|---------|-------------|
| Project Principal                |              | 1.0          | х         | 74.04       | = \$    | 74.04       |
| Project Scientist                |              | 36.0         | X         | 52.96       | = \$    | 1,906.56    |
| Project Engineer                 |              | 0.0          | X         | 52.49       | = \$    | 0.00        |
| Senior Scientist                 | <u></u>      | 24.0         | X         | 31.12       | = \$    | 746.88      |
| Engineer                         |              | 0.0          | X         | 33.28       | = \$    | 0.00        |
| Scientist                        |              | 0.0          | X         | 25.75       | = \$    | 0.00        |
| Scientist                        |              | 8.0          | X         | 25.04       | = \$    | 200.32      |
|                                  |              |              | Х         |             | = \$    |             |
| Administration                   |              | 4.0          | X         | 20.80       | = \$ _  | 83.20       |
|                                  | T            | otal D       | SC        | = \$        |         | 3,011.00    |
| Overhead (OH Cost – Including S  | alary Add    | itives):     |           |             |         |             |
| OH Rate x DSC of 1               | 54.07 %      | X \$         |           | 3,011.00    |         | 4,654.10    |
| Fixed Fee (FF):                  |              |              | . <u></u> |             |         |             |
| FF Rate x DSC of                 | 28.50 %      | X \$         |           | 3,011.00    |         | 858.14      |
| Reimbursables:                   | ŕ            |              |           |             |         |             |
| Itemized                         |              |              |           |             |         | 259.85      |
| Grand Total                      |              |              |           |             |         | 8,783.00    |
| Prepared By: David Every/Katy Cl | naney        |              | Dat       | e: January  | 8, 2009 | )           |

### SUMMARY OF PROJECT COSTS URS CORPORATION SR 16 - Burnham Drive / Borgen Boulevard Interchange Phase II FATAL FLAW ANALYSIS

| CI                | assification                    |        | ct Salary<br>Irly Cost |     | Total<br>Hours | <br>Direct<br>Salary | Total<br>Costs |
|-------------------|---------------------------------|--------|------------------------|-----|----------------|----------------------|----------------|
| Project Principal |                                 | \$     | 74.04                  |     | 1              | \$<br>74.04          |                |
| Project Manager   |                                 | \$     | 1.00                   |     | 0              | \$<br>-              |                |
| Project Scientist |                                 | \$     | 52.96                  |     | 36             | \$<br>1,906.56       |                |
| Project Engineer  |                                 | \$     | 52.49                  |     | 0              | \$<br>-              |                |
| Senior Scientist  |                                 | \$     | 31.12                  |     | 24             | \$<br>746.88         |                |
| Engineer          |                                 | \$     | 33.28                  |     | 0              | \$<br>-              |                |
| Scientist         |                                 | \$     | 25.75                  |     | 0              | \$<br>-              |                |
| Scientist         |                                 | \$     | 25.04                  |     | 8              | \$<br>200.32         |                |
| Technical         |                                 | \$     | 1.00                   |     | 0              | \$<br>-              |                |
| Administration    |                                 | \$     | 20.80                  |     | 4              | \$<br>83.20          |                |
| Fir               | m Total Hours / Salary Cost     | S      |                        |     | 73             | \$<br>3,011.00       |                |
| 4% Escalation     | n for new Rates as of 7/01/2008 | 3      | 0%                     |     |                | \$<br>-              |                |
|                   | Total Direct Salar              | у      |                        |     |                |                      | \$<br>3,011.00 |
| Overhead @        | 154.57%                         |        |                        |     |                |                      | \$<br>4,654.10 |
| Fixed Fee @       | 28.5%                           | (of Di | rect Salarie           | es) |                |                      | \$<br>858.14   |
| Total Labor Cost: |                                 |        |                        |     |                |                      | \$<br>8,523.24 |
| Direct Reimbursa  | ables:                          |        |                        |     |                |                      |                |
|                   | Travel                          |        | 247                    | \$  | 0.550          | \$<br>135.85         |                |
|                   | Bridge Tolls                    |        | 6                      | \$  | 4.00           | \$<br>24.00          |                |
|                   | Reprographics                   |        | 1                      | \$  | 100.00         | \$<br>100.00         |                |
|                   | Reimbursables Subtota           | :      |                        |     |                |                      | \$<br>259.85   |
| Firm Total: URS   | CORPORATION                     |        |                        |     |                |                      | \$<br>8,783.09 |
|                   |                                 |        |                        |     |                |                      | -              |
| Total - Rounded   |                                 |        |                        |     |                |                      | \$<br>8,783    |

| Fatal Flaw Analysis                                  | ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ |
|--|---|
| 1  | Ř                                       |
| SR 16 - Burnham Drive / Borgen Boulevard Interchange | URS CORPORATION'S LABOR HOURS           |

| 5 L L L L L L L L L L L L L L L L L L L   | PRINCIPAL  | PROJECT  | PROJECT   |          |  |          |           |           |           |       |                |
|---|--|--|-----------|----------|--|----------|-----------|-----------|-----------|-------|----------------|
| Project Administration         Team Management (3 months)         Progress Reports/Invoices         Project Coordination/Progress Meeting         Regular Coordination with City         Agency & Public Involvement         SR 16 Project Working Group Meetings         Agency Meetings (4) |  | MININGEN   | SCIENTIST | ENGINEER | SCIENTIST  | ENGINEER | SCIENTIST | SCIENTIST | TECHNICAL | ADMIN | TOTAL<br>HOURS |
| Team Management (3 months)           Progress Reports/Invoices           Project Coordination/Progress Meeting           Regular Coordination with City           Agency & Public Involvement           SR 16 Project Working Group Meetings           Agency Meetings (4)                    |  |  |           |          |  |          |           |           |           |       |                |
| Progress Reports/Invoices<br>Project Coordination/Progress Meeting<br>Regular Coordination with City<br>Agency & Public Involvement<br>SR 16 Project Working Group Meetings<br>Agency Meetings (4)  |  |  |           |          |  |          |           |           |           |       | 1              |
| Project Coordination/Progress Meeting<br>Regular Coordination with City<br>Agency & Public Involvement<br>SR 16 Project Working Group Meetings<br>Agency Meetings (4)   |  |  |           |          |  |          |           |           |           |       | 1              |
| Regular Coordination with City<br>Agency & Public Involvement<br>SR 16 Project Working Group Meetings<br>Agency Meetings (4)  |  |  | 8         |          |  |          |           |           |           | 4     | 13             |
| Agency & Public Involvement<br>SR 16 Project Working Group Meetings<br>Agency Meetings (4)  |  |  | '         |          |  |          |           |           |           |       | 1              |
|   |  | '  | ω         | •        | •  | T        | r         | -         | 1         | 4     | 13             |
|   |  |  |           |          |  |          |           |           |           |       |                |
|   |  |  |           |          |  |          |           |           |           |       | I              |
|   |  |  |           |          |  |          |           |           |           |       | I              |
| 2 Conneil Rriefings (1)   |  |  |           |          |  |          |           |           |           |       | -              |
| ┢   |  | 1  | 1         |          | 1  | 1        |           |           |           | ,     | ı              |
|   | Technologies (Charles and Charles and Char | Contraction of the Contraction o |           |          |  |          |           |           |           |       |                |
| Task 3 Data Collection and Previous Studies Review  |  |  |           |          |  |          |           |           |           |       |                |
| 3.a As-Builts   |  |  |           |          |  |          |           |           |           |       | '              |
|   |  |  |           |          |  |          |           |           |           |       | 1              |
|   |  |  |           |          |  |          |           |           |           |       | •              |
| -   |  |  |           |          |  |          |           |           |           |       |                |
| ſ   |  |  |           |          |  |          |           |           |           |       | -              |
|   |  |  |           |          |  |          |           |           |           |       | 1              |
| Environmental Daview  |  |  |           |          |  |          |           |           |           |       |                |
|   |  |  |           |          | The state of the s |          |           |           |           |       |                |
|   |  |  |           |          |  |          |           |           |           |       |                |
|   |  |  |           |          |  |          |           |           |           |       |                |
|   |  |  |           |          |  |          |           |           |           |       | F              |
|   |  |  |           |          |  |          |           |           |           |       | I.             |
| 3.f Memorandum  |  |  |           |          |  |          |           |           |           |       | ï              |
| Subtotal Task 3   | •  | 1  |           | •        | 1  | 1        | 1         | 3         | •         | -     | •              |
| Task 4 Existing Condition Analysis  |  |  |           |          |  |          |           |           |           |       |                |
|   |  |  |           |          |  |          |           |           |           |       | ,              |
|   |  |  |           |          |  |          |           |           |           |       |                |
|   |  |  |           |          |  |          |           |           |           |       |                |
|   |  |  |           |          |  |          |           |           |           |       |                |
|   |  |  |           |          |  |          |           |           |           |       |                |
| Constructability Review SDI   |  |  |           |          |  |          |           |           |           |       | t              |
| Local Street Improvements   |  |  |           |          |  |          |           |           |           |       | ,              |
| Conceptual Cost   |  |  |           |          |  |          |           |           |           |       | •              |
| Subtotal Task 4   | 1  | 1  | •         | 1        | •  | •        | •         | 1         | r         | 1     | -              |
| Tack 6 Dafina Ruild Ontions for Analysis  |  |  |           |          |  |          |           |           |           |       |                |
| T   |  |  |           |          |  |          |           |           |           |       |                |
|   |  |  |           | Ť        |  |          |           |           |           |       | •              |
|   |  |  |           |          |  |          |           |           |           |       | •              |
|   |  |  |           |          |  |          |           |           |           |       | 1              |
| 5.d Local Street Analysis   |  |  |           |          |  |          |           |           |           |       | 1              |
| Subtotal Task 5   |  | •  | -         | •        | •  | -        | 1         | T         | 1         | 1     | 1              |
| Tack 6 Fronomic Innact Accacement   |  |  |           |          |  |          |           |           |           |       |                |
| 1   |  |  |           |          |  |          |           |           |           |       |                |
|   |  |  |           |          |  |          |           |           |           |       |                |
|   |  |  |           |          |  |          |           |           |           |       |                |
| Economic impact Assessment Memora   |  |  |           |          |  |          |           |           |           |       | ı'             |
| Subtotal Task 6   | ,  | '  | '         | 1        | '  | ,        | t         | •         | •         | •     | 1              |
| Task 7 Environmental Issues Analysis  |  |  |           |          |  |          |           |           |           |       |                |
| 1   |  |  |           |          |  |          |           |           |           |       |                |

| Work<br>Element | Work Element                 | PRINCIPAL | PROJECT | PROJECT   | PROJECT  | SENIOR | ENGINEER | SCIENTIST | SCIENTIST | SCIENTIST TECHNICAL | ADMIN | TOTAL |
|-----------------|------------------------------|-----------|---------|-----------|----------|--------|----------|-----------|-----------|---------------------|-------|-------|
| Number          |                              |           | MANAGER | SCIENTIST | ENGINEER |        |          | 1         |           |                     |       | HOURS |
| 7.e             | Environmental Analysis       |           |         | 24        |          | 24     |          |           | 12        |                     |       | 60    |
|                 | Resourse Agency Meetings     |           |         | 16        |          | 8      |          |           |           |                     |       |       |
|                 |                              |           |         |           |          |        |          |           |           |                     |       | -     |
|                 | Subtotal Task 7              | -         | ,       | 40        | t        | 32     | t        | t         | 12        | ı                   |       | 84    |
| Task 8          | Fatal Flaws Review           |           |         |           |          |        |          |           |           |                     |       |       |
| 8.a             | Develop Evaluation Criteria  |           |         |           |          |        |          | -         |           |                     |       | 1     |
| 8.b             | Prepare Evaluation Matrix    |           |         |           |          |        |          |           |           |                     |       |       |
| 8.c             | Review Data with City        |           |         |           |          |        |          |           |           |                     |       |       |
| 8.d             | Select Preferred Alternative |           |         |           |          |        |          |           |           |                     |       | E     |
| 8.e             | Summary of Evaluation        |           |         |           |          |        |          |           |           |                     |       | . 1   |
|                 | Subtotal Task 8              | ı         | 1       | 1         | 1        | 8      | 1        | 1         | I         | ۲                   | 1     | •     |
|                 |                              |           |         |           |          |        |          |           |           |                     |       |       |
|                 | TOTAL LABOR HOURS            | -         | •       | 48        | •        | 32     | •        | •         | 12        |                     | 4     | 97    |

# SR 16 - Burnham Drive / Borgen Boulevard Interchange - Fatal Flaw Analysis URS CORPORATION'S LABOR HOURS

SR 16 Burnham/Borgen Interchange

Gig Harbor



| Subject: Public Hearing ar<br>Ordinance – Gross Floor A |               | Dept. Origin: Planning Department   |  |
|---|---------------|---|--|
| (ZONE 07-0008)  | iea amenument | Prepared by: Jennifer Kester<br>Senior Planner  |  |
|   |               | For Agenda of: January 26, 2009   |  |
| Proposed Council Action<br>hearing and approve at see   |               | <b>Exhibits:</b> Planning Commission Red<br>with draft amendments; Council Worl<br>Session Staff Memo; Underground F<br>illustration  | k-Study  |
|   |               | Concurred by Mayor:<br>Approved by City Administrator:<br>Approved as to form by City Atty:<br><u>e-mail 1/15/2009</u><br>Approved by Finance Director:<br>Approved by Department Head: | <u>CLH 1/16/09</u><br><u>ROK</u><br>approved by<br><u>N/A</u><br><u>TD 1/16/09</u> |
| Expenditure   | Amount        | Appropriation   |  |

| Expenditure |   | Amount     | Appropriation |
|-------------|---|------------|---------------|
| Required    | 0 | Budgeted 0 | Required 0    |

### **INFORMATION / BACKGROUND**

On December 8, 2008, the City Council held a first reading and public hearing and reviewed the Planning Commission's proposed changes to the definition of gross floor area and the new definitions for attic and underground floor area. After the hearing the Council requested a work-study session on the draft ordinance. At the January 5, 2009 Council work-study session, the Council decided to exclude developments in the RB-1 zone, in addition to those in the waterfront zones, from the amended definition of gross floor area.

The Council felt that applying the new definition of gross floor area in the RB-1 zoning district could allow increased utilization and activity on RB-1 zoned property which would be incompatible with surrounding single-family zoning. The RB-1 zoning district is intended to serve as a buffer between high intensity commercial and lower density residential uses.

Due to this substantive change to the proposed development regulation, a second first reading and new public hearing is required.

### History of Ordinance prior to December 8, 2008 Council meeting:

January 23, 2006, the City Council directed the Planning Commission to review several issues related to underground parking and underground structures (motion enclosed). In response, the Planning Commission held work-study sessions on theses issues on January 18, 2007; February 1, 2007; June 21, 2007; November 15, 2007; December 6, 2007; December 20,

### New Business - 1

2007; and, January 3, 2008. The work-study sessions included conversations with two local architects on the feasibility of underground buildings and Dick Bower, Building and Fire Safety Director, on the building and fire code requirements related to underground floor area.

On January 28, 2008, the Council reviewed the work and draft recommendations of the Planning Commission and directed the Planning Commission to hold a public hearing in the  $2^{nd}$  quarter of 2008 and make a final recommendation to the Council. The Commission public hearing was held on April 17, 2008; no members of the public provided testimony at the hearing.

After considerable discussion, the Planning Commission recommended new definitions for "attic" and "underground floor area." The Commission recommended amendments to the definition of "gross floor area" which would apply to the PI, R-1, RLD, R-2, RMD, R-3, RB-1, RB-2, DB, B-1, B-2, C-1, PCD-C, ED, PCD-BP, PCD-NB and MUD districts zones to eliminate attics and underground floor area from the gross floor area calculation. The Planning Commission did not recommend a similar amendment to the definition of "gross floor area" for the waterfront (WC, WM, and WR) zoning districts for the reasons stated in the enclosed August 21, 2008 memo to City Council from the Planning Commission and summarized below.

The Planning Commission felt the topics of gross floor area, building size, underground structures and parking in the waterfront zones is most appropriately reviewed as part of the Shoreline Master Program update and View Basin Sub Area plan. The update to the Shoreline Master Program will inform allowed uses and setbacks along the waterfront related to environmental impacts, which could affect building size considerations. The View Basin plan will define the citizens' vision for the character of the view basin and will include policies and regulations on building size, architectural character, uses and amenities for the view basin. The Planning Commission felt the issue of underground garages and underground structures in the waterfront zones should be part of these large public discussions. Therefore, the Planning Commission recommended that the current definition of gross floor area remain for the waterfront zones. While due to budget reasons, the View basin plan will not begin in 2009, it is hoped that the plan will still be developed in the coming years.

### POLICY CONSIDERATIONS

A detailed reasoning of the Commission's recommendations can be found in the enclosed memo. Discussed here are the Planning Commission's considerations on the draft definitions:

### **Gross Floor Area:**

The Planning Commission desired to have two definitions for gross floor area: A revised definition for the majority of the City and the current definition for the waterfront zones. The revised definition for the majority of zones would exempt underground floor area and attics from the calculation of gross floor area.

The Planning Commission is also recommending that the gross floor area definitions include a provision for determining off-street parking spaces for all zones. The current parking regulations often base parking on the gross floor area; however, the current definition includes garage space in gross floor area. Therefore, one might argue that our code requires a developer to provide additional parking spaces for the floor area of the garage space. While we have not applied the code in that way, it would be prudent to adjust the definition to deal with this issue.

The Commission is also recommending removal of "basement space" from the calculation for the majority of zones, as the provisions for underground floor area address basement spaces and the definition of "basement" is not consistent with the proposed definition of "underground floor area". Finally, the revised definition removes references to attic headroom and excludes attics from the gross floor area in order to be consistent with the IBC's definition and interpretation of attic space.

### Underground floor area:

The definition is written to provide a building size allowance that exempts those portions of a building's floor area which were truly underground from gross floor area limitations outside of the waterfront zones. The definition seeks to exclude required access points, especially those for rescue and escape, from the requirement to be entirely below grade. The Planning Commission wanted to acknowledge that any underground floor would need some kind of access to the outside, especially if the floor area is for habitable space (sleeping, etc.) or a parking garage. As the same time, the Commission did not want to exclude all linear feet of access in order to prevent a 100 foot opening into a parking garage from being considered underground.

### Attic:

The intent of this new definition is to make the application of attics in the zoning code consistent with the definition in the building code. The current gross floor definition exempts attic spaces with a head room of less than 7 and one half feet from the calculation of gross floor area. The current International Residential Code requires a head room of 7 feet or more for habitable space. The current inconsistency between codes means a developer could propose a finished attic-type space with a headroom of seven and one-fourth feet, be considered habitable by the building code, but not count as floor area in the zoning code.

### ENVIRONMENTAL ANALYSIS

The SEPA Responsible Official issued a Determination of Non-Significance (DNS) for the proposed amendments on April 16, 2008 as per WAC 197-11-340(2).

### FISCAL CONSIDERATION

None

### BOARD OR COMMITTEE RECOMMENDATION

The Planning Commission is recommending approval of the proposed text amendments. The Planning Commission has not made a recommendation on the exclusion of the RB-1 zone from the new definitions.

### **RECOMMENDATION / MOTION**

Move to: Staff recommends Council hold a public hearing and approve at second reading.

### ORDINANCE NO.

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF GIG HARBOR, WASHINGTON, RELATING TO LAND USE AND ZONING. AMENDING THE DEFINITION OF GROSS FLOOR AREA FOR THE WR, WM, WC AND RB-1 ZONING DISTRICTS TO ELIMINATE GARAGE SPACE. ACCESSORY WATER TANKS AND COOLING TOWERS, MECHANICAL EQUIPMENT AND UNFINISHED ATTIC SPACE FROM THE CALCULATION OF GROSS FLOOR AREA FOR THE PURPOSES OF OFF-STREET PARKING REQUIREMENTS; CALCULATING AMENDING THE DEFINITION OF GROSS FLOOR AREA FOR THE PI, R-1, RLD, R-2, RMD, R-3, RB-2, DB, B-1, B-2, C-1, PCD-C. ED. PCD-BP, PCD-NB AND MUD ZONING DISTRICTS TO ELIMINATE ATTICS AND UNDERGROUND FLOOR AREA FROM THE CALCULATION OF GROSS FLOOR AREA: AMENDING THE DEFINITION OF GROSS FLOOR AREA FOR THE PI, R-1, RLD, R-2, RMD, R-3, RB-2, DB, B-1, B-2, C-1, PCD-C, ED, PCD-BP, PCD-NB AND MUD ZONING DISTRICTS TO ELIMINATE GARAGE SPACE. ACCESSORY WATER TANKS AND COOLING TOWERS, MECHANICAL EQUIPMENT AND ATTICS FROM THE CALCULATION OF GROSS FLOOR AREA FOR THE PURPOSES OF CALCULATING OFF-STREET PARKING REQUIREMENTS: ADDING A NEW DEFINITION FOR ADDING Α NEW DEFINITION FOR ATTIC: AND UNDERGROUND FLOOR AREA: ADDING GHMC SECTION 17.04.086 AND 17.04.362; AMENDING SECTION 17.04.360 OF THE GIG HARBOR MUNICIPAL CODE.

WHEREAS, the City desires to have two definitions for gross floor area: one definition (the existing definition in GHMC Section 17.04.360) which would apply to the waterfront and RB-1 zones and a new definition that would apply to the rest of the city's zoning districts; and

WHEREAS, the City desires to retain the current definition for gross floor area for the Waterfront Commercial (WC), Waterfront Millville (WM), Waterfront Residential (WR) and Residential and Business (RB-1) zoning districts; and

WHEREAS, the differences between the two definitions of gross floor area are that the waterfront and RB-1 zone definition includes garage space, basement space and finished attics with a headroom of seven and a half feet or more in the calculation, and the remaining zones definition does not include underground floor area and all attics in the calculation; and WHEREAS, there are several reasons behind the City's desire to retain the current definition for gross floor area for the waterfront zones, such as:

(1) lots along the waterfront have performance standards that often allow more utilization of the upland portion of the site than parcels in nonwaterfront zones; and

(2) developments on waterfront lots are typically allowed to build right up to the ordinary high water mark (bulkhead) as the rear yard setback is usually in the water, allowing full development of all upland; and

(3) developments on waterfront lots can use the water portion of the lot as the required pervious surface, and thereby cover-the majority of the upland portion with hard surfaces or buildings; and

(4) both water uses (marinas, piers, floats) and upland uses (offices, residential, marine sales, parking) are allowed on lots in the waterfront zones, thereby increasing the number of uses and activity associated with a parcel; and

(5) all but six of the parcels in the waterfront zones are included in City's Waterfront View Corridor designation, which was established to protect views of the harbor along the Harborview Drive and North Harborview Drive public rights-of-way for public enjoyment, and exempting underground portions of a building from gross floor area without reducing the allowed gross floor area in waterfront zones could have the adverse effect of reducing view corridors for the traveling public along the waterfront; and

WHEREAS, there are several reasons behind the City's desire to retain the current definition for gross floor area for the RB-1 zoning district, such as:

(1) the RB-1 zoning district is intended to serve as a buffer between high intensity commercial and lower density residential uses, and

(2) the RB-1 zoning district is further intended to protect and preserve residential uses while permitting business uses compatible with single-family residential development, and

(3) exempting underground floor area from gross floor area in the RB-1 zoning district could allow increased utilization and activity on RB-1 zoned property which would be incompatible with surrounding single-family zoning, and

WHEREAS, the City desires to revise the definition for gross floor area for all zones except the waterfront and RB-1 zones to exempt underground floor area and attics from the calculation of gross floor area; and
WHEREAS, outside the waterfront and RB-1 zones, underground floor area and attics are not included in the gross floor area calculation because those portions of a building which are underground do not contribute to the perceived bulk and scale of a building and those portions with headroom less than seven feet between the ceiling beams of the top story and the roof rafters are not habitable and do not contribute to the perceived bulk and scale of the building; and

WHEREAS, the City believes the topics of gross floor area, building size, underground structures and parking in the waterfront zones is most appropriately reviewed as part of the Shoreline Master Program update, which the city has begun and the View Basin Sub Area plan, which the City intends to begin soon; and

WHEREAS, the View Basin Sub Area plan will define the citizens' vision for the character of the view basin, which includes the waterfront along Gig Harbor Bay, and will include policies and regulations on building size, underground structures, architectural character, uses and amenities for the view basin and waterfront zones; and

WHEREAS, the update of the Shoreline Master Program will document the environmental and aesthetic impacts of shoreline development and will recommend new regulations for uses and setbacks along the waterfront; and

WHEREAS, the development of new performance standards for the waterfront zones at this time, such as building size and parking regulations, would be premature given the extensive comprehensive planning the City will conduct along the waterfront with the View Basin Sub Area plan and Shoreline Master Program update; and

WHEREAS, incorporating the review of gross floor area for the waterfront zones into the View Basin Sub Area plan and Shoreline Master Program update will allow considerable public discussion of the regulations; and

WHEREAS, the City desires to add a new definition of underground floor area to implement the changes to the gross floor area definition for all zones except the waterfront and RB-1 zones; and

WHEREAS, the new definition of underground floor area excludes certain access points from the requirement to be entirely below grade for rescue and escape purposes and general access purposes; and

WHEREAS, the City desires to add a new definition of attic to implement the changes to the gross floor area definition for all zones except the waterfront and RB-1 zones; and WHEREAS, the new definition of attic is consistent with International Building Code definitions; and

WHEREAS, the City desires to exempt attics from the gross floor area of all zones except the waterfront and RB-1 zones to be consistent with International Building Code's definitions and regulation of attic space; and

WHEREAS, The City desires to exempt water tanks, cooling towers, mechanical equipment and attics from all definitions of gross floor area for purposes of calculating off-street parking requirements as those spaces are not habitable nor can be occupied and, therefore, do not generate users needing parking spaces; and

WHEREAS, The City desires to exempt garage space from all definitions of gross floor area for purposes of calculating off-street parking requirements as it is unnecessary to require additional parking stalls for garage space; and

WHEREAS, the Gig Harbor City Council directed the Planning Commission to review performance standards related to underground parking and underground structures on January 23, 2006; and

WHEREAS, the City Planning Commission held work study sessions on performance standards related to underground parking and underground structures on January 18, 2007; February 1, 2007; June 21, 2007; November 15, 2007; December 6, 2007; December 20, 2007; and, January 3, 2008; and

WHEREAS, the Gig Harbor City Council reviewed the work study session and draft recommendations of the Planning Commission on January 28, 2008 and directed the Planning Commission to hold a public hearing in the 2<sup>nd</sup> quarter of 2008 and make a final recommendation to the Council; and

WHEREAS, the City's SEPA Responsible Official issued a threshold Determination of Nonsignificance (DNS) for this Ordinance on April 16, 2008; and

WHEREAS, on April 16, 2008, a copy of this Ordinance was sent to the Washington Department of Community, Trade and Economic Development, pursuant to RCW 36.70A.106; and

WHEREAS, the City Planning Commission held a public hearing on this Ordinance on April 17, 2008 and made a recommendation of approval to the City Council; and

WHEREAS, the Gig Harbor City Council considered the Ordinance at first reading and public hearing on December 8, 2008; and

WHEREAS, the Gig Harbor City Council held a work-study session on the Ordinance on January 5, 2009; and

WHEREAS, the Gig Harbor City Council directed staff to exclude the RB-1 zone from the definition changes at the January 5, 2009 work-study session; and

WHEREAS, due to the substantive change made at the Council workstudy session, the Gig Harbor City Council considered the Ordinance at a second first reading and public hearing on January 26, 2009; and

WHEREAS, on \_\_\_\_\_, 2009, the City Council adopted this Ordinance at second reading during a regular City Council meeting; Now, therefore;

THE CITY COUNCIL OF THE CITY OF GIG HARBOR, WASHINGTON, ORDAINS AS FOLLOWS:

<u>Section 1</u>. A new Section 17.04.086 of the Gig Harbor Municipal Code is hereby added to the Gig Harbor Municipal Code, to read as follows:

#### 17.04.086 Attic.

"Attic" means finished or unfinished space with a headroom of less than seven feet between the ceiling beams of the top story and the roof rafters.

<u>Section 2</u>. Section 17.04.360 of the Gig Harbor Municipal Code is hereby amended, to read as follows:

#### 17.04.360 Floor area, gross.

<u>A.</u> "Gross floor area" <u>in the WR, WM, WC and RB-1 zoning districts</u> means:

<u>1.</u> The sum of the horizontal area of the several floor(s) of a building or buildings measured from the exterior faces of exterior walls and from centerlines of division walls. The gross floor area includes basement space, garage space, the elevator shafts and stairwells at each floor, mechanical equipment rooms, finished attics with a headroom of seven and one-half feet or more, penthouse floors, interior balconies and mezzanines, and enclosed porches. The gross floor area shall not include accessory water tanks and cooling towers, mechanical equipment, and unfinished attics regardless of headroom.

2. For purposes of determining off-street parking requirements, gross floor area shall mean the sum of the horizontal area of the floor(s) of a building or buildings measured from the exterior faces of exterior walls and from centerlines of division walls including basement space, the elevator shafts and stairwells at each floor, mechanical equipment rooms, finished attics with a headroom of seven and one-half feet or more, penthouse floors, interior balconies and mezzanines, enclosed porches; but, shall not include garage space, accessory water tanks and cooling towers, mechanical equipment and unfinished attics regardless of headroom.

<u>B. "Gross floor area" in the PI, R-1, RLD, R-2, RMD, R-3, RB-2, DB, B-1, B-2, C-1, PCD-C, ED, PCD-BP, PCD-NB and MUD zoning districts</u> means:

<u>1. The sum of the horizontal area of the floor(s) of a building or</u> <u>buildings measured from the exterior faces of exterior walls and from</u> <u>centerlines of division walls. The gross floor area includes garage space,</u> <u>the elevator shafts and stairwells at each floor, mechanical equipment</u> <u>rooms, penthouse floors, interior balconies and mezzanines, and enclosed</u> <u>porches. The gross floor area shall not include accessory water tanks and</u> <u>cooling towers, mechanical equipment, attics as defined by GHMC</u> <u>17.04.086, and underground floor area as defined by GHMC 17.04.362.</u>

2. For purposes of determining off-street parking requirements, gross floor area shall mean the sum of the horizontal area of the floor(s) of a building or buildings measured from the exterior faces of exterior walls and from centerlines of division walls including the elevator shafts and stairwells at each floor, mechanical equipment rooms, penthouse floors, interior balconies and mezzanines, enclosed porches and underground floor area; but, shall not include garage space, accessory water tanks and cooling towers, mechanical equipment and attics.

<u>Section 3</u>. A new Section 17.04.362 of the Gig Harbor Municipal Code is hereby added to the Gig Harbor Municipal Code, to read as follows:

#### 17.04.362 Floor area, underground.

"Underground floor area" means the floor area of a building, structure, story, or portion of a story constructed entirely below natural or finished grade, whichever is lower, excluding below grade window wells required for rescue and escape and up to an additional 24 linear feet of access.

<u>Section 4.</u> <u>Severability.</u> If any section, sentence, clause or phrase of this Ordinance should be held to be unconstitutional by a court of competent jurisdiction, such invalidity or unconstitutionality shall not affect the validity or constitutionality of any other section, sentence, clause or phrase of this Ordinance.

<u>Section 5.</u> <u>Effective Date</u>. This Ordinance shall take effect and be in full force five (5) days after passage and publication of an approved summary consisting of the title.

PASSED by the Council and approved by the Mayor of the City of Gig Harbor, this \_\_\_\_ day of \_\_\_\_, 2009.

CITY OF GIG HARBOR

Mayor Charles L. Hunter

ATTEST/AUTHENTICATED:

Molly Towslee, City Clerk

APPROVED AS TO FORM: Office of the City Attorney

Angela Belbeck, City Attorney

FILED WITH THE CITY CLERK: PASSED BY THE CITY COUNCIL: PUBLISHED: EFFECTIVE DATE: ORDINANCE NO:



#### COMMUNITY DEVELOPMENT DEPARTMENT

#### TO: MAYOR HUNTER AND MEMBERS OF THE CITY COUNCIL FROM: HARRIS ATKINS, VICE CHAIR, PLANNING COMMISSION SUBJECT: PROPOSED AMENDMENTS RELATED TO UNDERGROUND STRUCTURES DATE: AUGUST 21, 2008

In response to a motion by the City Council for the Planning Commission to review several issues related to underground parking and underground structures (motion attached), the Planning Commission held work study sessions on theses issues on January 18, 2007; February 1, 2007; June 21, 2007; November 15, 2007; December 6, 2007; December 20, 2007; and, January 3, 2008.

On January 28, 2008, the Council reviewed the work and recommendations of the Planning Commission and directed the Planning Commission to hold a public hearing in the 2<sup>nd</sup> quarter of 2008 and make a final recommendation to the Council. The Commission public hearing was held on April 17, 2008; no members of the public provided testimony at the hearing.

After considerable discussion and having reviewed information provided by the Building Official / Fire Marshal and Planning staff at those meetings and hearings, the Planning Commission recommends the following:

- 1. The Planning Commission recommends the enclosed amendments to the definition of "gross floor area" and the addition of definitions for "attic" and "underground floor area".
- 2. The Planning Commission recommends that the current definition for gross floor area remain for the Waterfront Commercial (WC), Waterfront Millville (WM), and Waterfront Residential (WR) zones for the following reasons:
  - a. The City has begun the development of the View Basin Sub Area plan. The plan will define the citizens' vision for the character of the view basin, which includes the waterfront along Gig Harbor Bay, and will include policies and regulations on building size, architectural character, uses and amenities for the view basin. The issue of underground garages and underground structures in the waterfront zones is part of View Basin scope of work. The View Basin Sub Area plan is expected to be finished in November 2009.
  - b. In addition, the City has begun an update of the Shoreline Master Program. The update will look at environmental and aesthetic impacts of shoreline development and will inform allowed uses and setbacks along the waterfront. Recommendations for development standards related to the shoreline are expected to be finished in November 2009.



- d. Parcels along the waterfront have performance standards that often allow more utilization of the upland portion of the site than parcels in other zones. Developments on waterfront parcels are often allowed to build right up to the ordinary high water mark (bulkhead) as the rear yard setback is usually in the water. In addition, developments on waterfront parcels can use the water portion of the lot as the required pervious surface, thereby covering the majority of the upland portion with hard surfaces or buildings. Finally, waterfront parcels can have both water uses (marinas, piers, floats) and upland uses (offices, residential, marine sales, parking) thereby increasing the number of uses and activity associated with a parcel.
- e. All but six of the parcels in the waterfront zones are included in City's Waterfront View Corridor designation which was established to protect views of the harbor along the Harborview Drive and North Harborview Drive public rights-of-way for public enjoyment. Views to the water should be considered when discussing allowable building size. Exempting underground portions of a building from gross floor area without reducing the allowed gross floor area in waterfront zones could have the adverse effect of reducing view corridors. Waterfront view corridors and building size allowances should be reviewed comprehensively as part of the View Basin Sub Area Plan and Shoreline Master Program Update.

The Commission feels that outside of the waterfront areas, an allowance should be provided which would exempt those portions of a building that were truly underground from gross floor area limitations. We found no compelling zoning-based reason to include underground floor area in the gross floor area outside the waterfront area. However, in the waterfront zones, the Commission felt the factors discussed above warrant further review of the underground building issues as part of the View Basin Sub Area Plan and Shoreline Master Program Update.



#### COMMUNITY DEVELOPMENT DEPARTMENT

#### SUBJECT: ZONE 07-0008 – GROSS FLOOR AREA DEFINITION AMENDMENT DATE: August 21, 2008

The Planning Commission is proposing an amendment to the definition of "gross floor area" which would apply to the PI, R-1, RLD, R-2, RMD, R-3, RB-1, RB-2, DB, B-1, B-2, C-1, PCD-C, ED, PCD-BP, PCD-NB and MUD zones. No substantive changes are proposed to the definition of "gross floor area" for the waterfront (WC, WM, and WR) zoning districts. In addition, new definitions for "attic" and "underground floor area" are proposed.

The proposed definitions are below:

#### **Gross Floor Area:**

17.04.360 Floor area, gross

A. "Gross floor area" in the WR, WM and WC districts means:

<u>1.</u> The sum of the horizontal area of the several floor(s) of a building or buildings measured from the exterior faces of exterior walls and from centerlines of division walls. The gross floor area includes basement space, garage space, the elevator shafts and stairwells at each floor, mechanical equipment rooms, finished attics with a headroom of seven and one-half feet or more, penthouse floors, interior balconies and mezzanines, and enclosed porches. The gross floor area shall not include accessory water tanks and cooling towers, mechanical equipment, and unfinished attics regardless of headroom.

2. For purposes of determining off-street parking requirements, gross floor area shall mean the sum of the horizontal area of the floor(s) of a building or buildings measured from the exterior faces of exterior walls and from centerlines of division walls including basement space, the elevator shafts and stairwells at each floor, mechanical equipment rooms, finished attics with a headroom of seven and one-half feet or more, penthouse floors, interior balconies and mezzanines, enclosed porches; but, shall not include garage space, accessory water tanks and cooling towers, mechanical equipment and unfinished attics regardless of headroom.

B. "Gross floor area" in the PI, R-1, RLD, R-2, RMD, R-3, RB-1, RB-2, DB, B-1, B-2, C-1, PCD-C, ED, PCD-BP, PCD-NB and MUD districts means:

<u>1. The sum of the horizontal area of the floor(s) of a building or buildings</u> measured from the exterior faces of exterior walls and from centerlines of division walls. The gross floor area includes garage space, the elevator shafts and stairwells at each floor, mechanical equipment rooms, penthouse floors, interior balconies and mezzanines, and enclosed porches. The gross floor area shall not include accessory water tanks and cooling towers, mechanical equipment, attics as defined by GHMC 17.04.086, and underground floor area as defined by GHMC 17.04.362.

2. For purposes of determining off-street parking requirements, gross floor area shall mean the sum of the horizontal area of the floor(s) of a building or

Page 1 of 2

buildings measured from the exterior faces of exterior walls and from centerlines of division walls including the elevator shafts and stairwells at each floor, mechanical equipment rooms, penthouse floors, interior balconies and mezzanines, enclosed porches and underground floor area; but, shall not include garage space, accessory water tanks and cooling towers, mechanical equipment and attics.

Attic:

17.04.086 Attic.

<u>"Attic" means finished or unfinished space with a headroom of less than seven</u> feet between the ceiling beams of the top story and the roof rafters.

#### **Underground Floor Area:**

17.04.362 Floor area, underground.

<u>"Underground floor area" means the floor area of a building, structure, story, or</u> portion of a story constructed entirely below natural or finished grade, whichever is lower, excluding below grade window wells required for rescue and escape and up to an additional 24 linear feet of access.



COMMUNITY DEVELOPMENT DEPARTMENT

# TO:GIG HARBOR CITY COUNCILFROM:JENNIFER KESTER, SENIOR PLANNERSUBJECT:GROSS FLOOR AREA WORK-STUDY SESSIONDATE:DECEMBER 18, 2008 2009

At this upcoming work-study session, I hope to have the opportunity to better explain the proposed definitions and answer any of your questions. Please feel free to bring development scenarios to the meeting and staff can explain how these proposed definitions will relate to that development.

The proposed ordinance makes four (4) basic changes:

- 1. States how gross floor area is calculated for parking
- 2. Exempts underground floor area and attics from gross floor area for all zones except the waterfront zones
- 3. Adds a definition of attic which is consistent with the definition found in the building code.
- 4. Adds a definition of underground floor area that is conservative in how grade is measured, but still allows limited vehicular and pedestrian outside access to underground floors.

I have enclosed the diagram handed out at the December 8<sup>th</sup> Council meeting as well as the proposed ordinance. The diagram illustrates how the underground floor area definition would apply to three different development scenarios:

- 1. Fill-site: This image illustrates what would be considered underground floor area if a developer wanted to mound earth around a lower basement or parking garage rather than sink the floor completely below existing grade.
- 2. Cut-site: This image illustrates what would be considered underground floor area if a developer chose to lower the existing grade of a site to expose more of the building.
- 3. Access-opening: This image illustrates that an underground floor is still considered underground floor area even if 24 feet of access to the outside (vehicular or pedestrian) is provided.



## New Business - 1



| <b>Subject:</b> "96 <sup>th</sup> Street Annexation"<br>(ANX 07-0002) | Dept. Origin:<br>Prepared by:  | Planning Department                              |   |  |
|---|--|--|---|--|
| Proposed Council Action:  | ent) instance districteration et instantist  | Planning Dire                                    | ctor  |  |
| Adoption of a final ordinance approving the                           | For Agenda of:   | January 26, 2009                                 |   |  |
| 96 <sup>th</sup> Street Annexation.                                   | Exhibits:  | Draft Ordinan                                    | ce  |  |
|   |  |  | Initial & Date  |  |
|   | Concurred by Mayo<br>Approved by City A<br>Approved as to forr<br>Approved by Finan<br>Approved by Depar | dministrator:<br>n by City Atty:<br>ce Director: | <u>CCH 1/16/09</u><br><u>RtK</u><br>Approved by e-mail<br><u>N/A</u><br><u>TD 1116/09</u> |  |

| Expenditure |    | Amount       | Appropriation |  |
|-------------|----|--------------|---------------|--|
| Required \$ | 50 | Budgeted \$0 | Required \$0  |  |

#### **INFORMATION / BACKGROUND**

On April 28, 2008 the City Council approved a resolution declaring its intent to approve the 96<sup>th</sup> Street Annexation. Subsequent to the Council's action, Staff prepared a Notice of Intention which was transmitted to the Pierce County Boundary Review Board. During the Board's appeal period, the Haven of Rest cemetery appealed the annexation. In responding to the Cemetery's concerns, the City Council approved to ordinances that eliminated provisions in the Gig Harbor Municipal Code that prohibited cemeteries within the City limits and made them a non-conforming use. At the Boundary Review Board hearings to consider the appeal by Haven of Rest, the cemetery indicated that because the City had revised the GHMC to allow cemeteries, they wished to withdraw the appeal. As a result of the withdrawal of the appeal, the Boundary Review Board issued a decision approving the annexation. State law provides that after the Boundary Review Board approves an annexation, the City must finalize the annexation by adopting an ordinance that formally accepts the annexed area into the City.

#### STAFF ANALYSIS

Staff recommends adoption of the ordinance.

#### **BOARD OR COMMITTEE RECOMMENDATION**

None

#### **RECOMMENDATION / MOTION**

Move to: Adopt Ordinance \_\_\_\_\_ formally approving the 96<sup>th</sup> Street Annexation.

**EXHIBITS** – Draft Ordinance

#### CITY OF GIG HARBOR ORDINANCE NO.

AN ORDINANCE OF THE CITY OF GIG HARBOR, RELATING TO ANNEXATION AND ZONING, ANNEXING APPROXIMATELY 249 ACRES OF PROPERTY LOCATED GENERALLY BETWEEN ROSEDALE STREET ON THE SOUTH, 96<sup>TH</sup> STREET ON THE NORTH AND EAST OF STATE ROUTE 16 (ANX 07-0002), ADOPTING MEDIUM DENSITY RESIDENTIAL (R-2) ZONING, EMPLOYMENT DISTRICT (ED) ZONING, AND REQUIRING THE PROPERTY OWNERS TO ASSUME THEIR PROPORTIONATE SHARE OF INDEBTEDNESS.

WHEREAS, the City of Gig Harbor received a Notice of Intent to Annex approximately 249 acres of property located generally between Rosedale Street on the south, 96<sup>th</sup> Street on the north and east of State Route 16, adjacent to the existing City limits and within the City's Urban Growth Area (UGA), located in Pierce County; and

WHEREAS, the Notice of Intent was signed by the owners of not

less than ten percent (10%) of the acreage of the property; and

WHEREAS, on November 26, 2007, the City Council met with the initiators of the petition and voted (Young/Dick, 7-0-0) to authorize circulation of the annexation petition subject to certain conditions including adoption of preannexation Single-Family Residential (R-2 and ED) zoning, preparation of a wetland analysis for the property, City approval of the withdrawal of the area by PenMet Parks from the annexed area and requiring that the property owners assume all of the existing indebtedness of the area being annexed; and

WHEREAS, on February 26, 2008, the petition for annexation of the property described in Exhibit A and graphically depicted on Exhibit B was received by the City; and

WHEREAS, on March 19, 2008, the Pierce County office of the Assessor-Treasurer certified the signatures on the petition for annexation of the property described in Exhibit A and graphically depicted on Exhibit B; and

WHEREAS, the property described in Exhibit A and graphically depicted on Exhibit B proposed to be annexed is within the Urban Growth Area as established by Pierce County and included in the Comprehensive Plans of both the County and the City of Gig Harbor; and

WHEREAS, the City of Gig Harbor Comprehensive Plan, adopted in December, 2004, established the land use map designation for this area as Employment District and Residential Medium, along with pertinent goals and objectives, to guide the development of the annexation area over the next twenty years; and

WHEREAS, the proposed pre-annexation zoning of Medium Density Residential (R-2) and Employment District (ED) being applied to the property described in Exhibit A and graphically depicted on Exhibit B is consistent with the City of Gig Harbor Comprehensive Land Use Plan designation of Residential Medium and Employment District; and

WHEREAS, on April 28, 2008, the City Council, following a public hearing on the annexation petition, voted (Young/Conan, 7-0-0) to declare its intent to authorize and approve the annexation and the proposed pre-annexation

Medium Residential (R-2) and Employment District (ED) zoning for the area described in Exhibit A and graphically depicted on Exhibit B, subject to Boundary Review Board approval; and

WHEREAS, on July 1, 2008, the Notice of Intention, together with supporting documentation, was submitted to the Chief Clerk of the Pierce County Boundary Review Board; and

WHEREAS, on July 14, 2008, the Chief Clerk of the Pierce County Boundary Review Board deemed the annexation proposal as complete, set the official filing date as July 1, 2008, initiated the forty-five (45) day review period, and noted that the period during which jurisdiction could be invoked would expire on August 15, 2008; and

WHEREAS, on December 2, 2008, the Pierce County Boundary Review Board issued a written decision approving the annexation of the property as described in Exhibit A and graphically depicted in Exhibit B; and

WHEREAS, the City Council considered this Ordinance during its regular City Council meetings of January 26 and February 9, 2009; Now, Therefore,

THE CITY COUNCIL OF THE CITY OF GIG HARBOR, WASHINGTON, ORDAINS AS FOLLOWS:

<u>Section 1</u>. The Gig Harbor City Council hereby approves the annexation of approximately 249 acres of property located generally between Rosedale Street on the south, 96<sup>th</sup> Street on the north and east of State Route 16, adjacent to the existing City limits, located in Pierce County, as described in

Exhibit A and graphically depicted on Exhibit B, attached hereto, as part of the City of Gig Harbor, contingent upon compliance with the following conditions:

- A. Pursuant to the terms of the annexation petition, the approximately 249 acres of property located generally between Rosedale Street on the south, 96<sup>th</sup> Street on the north and east of State Route 16, adjacent to the existing City limits, located in Pierce County, as described in Exhibit A and graphically depicted on Exhibit B, shall be assessed and taxed at the same rate and on the same basis as property within the City, including assessments for taxes and payment of any bonds issued or debts contracted prior to or existing as of the date of annexation;
- B. All property within the area described in Exhibit A and graphically depicted on Exhibit B shall be zoned as Medium-Density Residential (R-2) and Employment District (ED), in accordance with the Gig Harbor Municipal Code, Title 17; and
- C. The City will, pursuant to RCW 35.61.360, approve the withdrawal of this area by PenMet Parks from its boundaries by resolution.

<u>Section 2.</u> The Planning Director is hereby instructed to effectuate the necessary changes to the Official Zoning Map of the City in accordance with the zoning established in Section 1.

<u>Section 3.</u> The Gig Harbor City Clerk hereby declares the property described in Exhibit A and graphically depicted in Exhibit B to be contiguous with the boundaries of the City of Gig Harbor.

<u>Section 4.</u> The City Clerk is hereby directed to record a certified copy of this ordinance with the Office of the Pierce County Auditor.

<u>Section 5.</u> This ordinance shall take effect five days after passage and publication as required by law.

PASSED by the Council and approved by the Mayor of the City of Gig Harbor this 9<sup>th</sup> day of February, 2009.

APPROVED:

#### MAYOR, CHARLES L. HUNTER

ATTEST/AUTHENTICATED:

CITY CLERK, MOLLY M. TOWSLEE

APPROVED AS TO FORM; OFFICE OF THE CITY ATTORNEY:

BY: ANGELA BELBECK

FILED WITH THE CITY CLERK: PASSED BY THE CITY COUNCIL: PUBLISHED: EFFECTIVE DATE: ORDINANCE NO.

#### Exhibit A 96<sup>th</sup> STREET ANNEXATION (ANX 07-0002)

THAT PORTION OF SECTION 6, TOWNSHIP 21 NORTH, RANGE 2 EAST AND SECTION 31, TOWNSHIP 22 NORTH, RANGE 2 EAST OF THE WILLAMETTE MERIDIAN IN PIERCE COUNTY, WASHINGTON, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHWEST CORNER OF SAID SECTION 6: THENCE EASTERLY ALONG THE NORTH LINE OF SAID SECTION A DISTANCE OF 310 FEET, MORE OR LESS, TO THE SOUTHWESTERLY MARGIN OF SR-16 AND THE TRUE POINT OF BEGINNING; THENCE SOUTHEASTERLY ALONG SAID SOUTHWESTERLY MARGIN A DISTANCE OF 5280 FEET, MORE OR LESS, TO THE NORTH LINE OF THE SOUTH HALF OF THE SOUTH HALF OF THE SOUTH HALF OF SAID SECTION 6: THENCE EASTERLY ALONG SAID NORTH LINE A DISTANCE OF 1740 FEET, MORE OR LESS, TO THE WEST LINE OF THE EAST HALF OF THE SOUTHEAST QUARTER OF SAID SECTION 6; THENCE NORTHERLY ALONG SAID WEST LINE A DISTANCE OF 1565 FEET. MORE OR LESS, TO THE SOUTH LINE OF THE NORTH 400 FEET OF THE SOUTHEAST QUARTER OF SAID SECTION 6; THENCE WESTERLY ALONG SAID SOUTH LINE A DISTANCE OF 660 FEET, MORE OR LESS, TO THE WEST LINE OF THE EAST HALF OF THE WEST HALF OF THE SOUTHEAST OUARTER OF SAID SECTION 6: THENCE NORTHERLY ALONG SAID WEST LINE AND THE WEST LINE OF THE EAST HALF OF THE WEST HALF OF THE NORTHEAST QUARTER OF SAID SECTION 6 A DISTANCE OF 2370 FEET, MORE OR LESS, TO THE SOUTHWESTERLY MARGIN OF BURNHAM DRIVE; THENCE NORTHWESTERLY ALONG SAID SOUTHWESTERLY MARGIN A DISTANCE OF 1430 FEET, MORE OR LESS, TO THE NORTH LINE OF SAID SECTION 6: THENCE CONTINUING NORTHWESTERLY ALONG SAID SOUTHWESTERLY MARGIN A DISTANCE OF 120 FEET, MORE OR LESS, TO THE SOUTHERLY MARGIN OF 96<sup>TH</sup> STREET NW; THENCE SOUTHWESTERLY ALONG SAID SOUTHERLY MARGIN A DISTANCE OF 420 FEET, MORE OR LESS, TO THE NORTH LINE OF SAID SECTION 6: THENCE WESTERLY ALONG SAID NORTH LINE A DISTANCE OF 1725 FEET, MORE OR LESS, TO THE POINT OF BEGINNING.



Exhibit B 96<sup>th</sup> STREET ANNEXATION (ANX 07-0002) ANNEXATION AREA MAP



| Subject: 56 <sup>TH</sup> Street/Olympic Drive<br>Improvements Project (CSP-0133) – Contract<br>Change Orders No. 4-7<br>Proposed Council Actions: | Dept. Origin: Public Works<br>Prepared by: David Stubchaer Pb<br>Public Works Director   |
|--|--|
| Authorize the Mayor to execute contract change<br>orders No. 4, 5, 6, and 7 for Ceccanti, Inc. in<br>the amount of \$420,352.49.                   | For Agenda of: January 26, 2009<br>Exhibits:<br>A. Change Orders No. 4 - 7<br>B. Construction Contract Summary Table<br>C. Change Order Justification Summary Memo<br>D. Final Contract Summary  |
|  | Concurred by Mayor:Initial & DateApproved by City Administrator: $ett l[21]09$ Approved as to form by City Atty: $ett [21]09$ Approved as to form by City Atty: $ett [21]09$ Approved by Finance Director: $ot [20]09$ Approved by Department Head: $for [20]09$ |
| ExpenditureAmountRequired\$420,352.49Budgeted\$38  | Appropriation<br>85,673.22 Required \$34,679.27  |

#### **INFORMATION / BACKGROUND**

On August 13, 2007, Council authorized award of the 56<sup>th</sup> Street/Olympic Drive Improvements Project to Ceccanti, Inc. in the amount of \$4,613,314.80. The proposed contract change orders 4-7 are the final change orders for the project and are for work items that were necessary to complete the improvements. All work contained within the change orders was completed by the contractor as of September 24, 2008. Our Project Management consultant and staff have been requesting information from the contractor and negotiating as per the contract specifications in order to try to come to an agreement on the cost of the change orders. To date, agreement has been reached on all but Change Order No. 7.

Ceccanti has submitted a letter of protest on Change Order No. 7. City staff continues to work with Ceccanti in an effort to resolve the issue with the figures shown herein representing the City's proposed best offer.

#### CHANGE ORDER SUMMARY

The following change orders were previously approved by Council:

Change Order No. 1: Change in progress submittal requirements (no cost) Change Order No. 2: Added construction of deep sewer line on 56<sup>th</sup> St. (\$98,966.51) Change Order No. 3: Change Order No. 3 was withdrawn

The following change orders 4-7 are proposed:

Change Order No. 4: Change in handrail design to comply with current regulations (\$48,254) Change Order No. 5: Construction of 13 traffic signal loops that were originally to remain (\$13,104) Change Order No. 6: Asphalt leveling course not included in original contract (\$57,380.61) Change Order No. 7: Adjustment for measured bid item quantities vs estimated (\$301,613.88)

More detailed information on change orders No. 4–7 is included in Exhibit C.

| Changer Order Summary                                 |                    |
|---|--------------------|
| Original Contract Amount:                             | \$<br>4,613,314.80 |
| Total Change by Previous Change Orders (1-3):         | \$<br>98,966.51    |
| Contract Amount Prior to this Change Order:           | \$<br>4,712,281.31 |
| Amount of these Change Orders (4-7):                  | \$<br>420,352.49   |
| Adjusted Contract Amount including Change Orders 1-7: |                    |
|   | \$<br>5,132,633.80 |

#### **FISCAL CONSIDERATION**

**The total** change order amount for change orders 1–7 of \$519,319.00 equates to approximately 11% of the original contract amount.

The 2008 budget amount available for this project is \$385,673.22. In order to pay the total amount of change orders 4-7 (\$420,352.49), an additional \$34,679.27 is necessary. This amount is proposed to be funded from the 2008 ending fund balance.

Staff is also pursuing additional reimbursement from the TIB Grant allocation. Discussions with the TIB representative indicate that this is possible but unlikely with a final determination made by TIB after the City Council approves the final contract amount.

#### BOARD OR COMMITTEE RECOMMENDATION

This was discussed at the Public Works and Operations Committee meeting of November 20, 2008. The Committee recommended that contract change order nos. 4-6 be executed and negotiations continue with Ceccanti to resolve the outstanding items related to Ceccanti's protest of contract change order no. 7.

Staff met with Ceccanti on December 3, 2008 to discuss the outstanding items. During the meeting, several questions were raised by the City regarding the accuracy and applicability of

the information submitted by Ceccanti to support their request for additional funds. It was agreed that additional information was necessary for the City to evaluate the validity of Ceccanti's protest. Additional information was formally requested in a letter dated December 3, 2008 and sent to Ceccanti via email and U.S. mail that same day. Ceccanti responded in a letter received January 12, 2009 and provided a portion of the information requested but it was not sufficient to document their protest or change staff's recommendation.

#### **RECOMMENDATION / MOTION**

Staff recommends that changer orders 4-7 be authorized to fairly compensate the contractor for work performed under the contract.

Exhibit A

#### CITY OF GIG HARBOR

#### PUBLIC WORKS DEPARTMENT

| Sheet <u>1</u> of <u>1</u><br>Date <u>4/30/2008</u> | CHANGE                                      | CHANGE ORDER Change Order Number4_  |  |
|---|---|---|--|
| SECTION 1-04.4 OF<br>SPECIFICATIONS.                | D BY CONTRACTOR.<br>MUTUALLY AGREED BETWEEN | CONTRACT NO.:C<br>56 <sup>th</sup> Street/Olympic Driv<br>Improvement Project |  |
| ENDORSED BY:  | (When required):                            | TO: Ceccanti, Inc.<br>4116 Brookdale Rd.<br>Tacoma, WA 98446                  |  |

#### **DESCRIPTION OF WORK**

THE CONTRACTOR / VENDOR SHALL PERFORM THE FOLLOWING UPON RECEIPT OF AN APPROVED COPY OF THIS CHANGE ORDER:

This change order replaces Bid Item #48 "Metal Handrail" Contractor shall install fabricate and install "Alternate Metal Handrail" per the attached detail drawing. Payment for handrail includes all labor, equipment and materials

necessary to complete the work.

Delete Bid Item #48 "Metal Handrail" = -\$74,750

Total cost for "Alternate Metal Handrail" = \$123,004

#### TOTAL ADDED COST = \$48,254

The additional cost for the Alternate Metal Handrail is attributed to significantly more fabrication effort and additional steel required over the original design. The Alternate Metal Handrail design is compliant with ADA and IBC standards.

ALL WORK, MATERIALS, AND MEASUREMENTS SHALL OTHERWISE BE IN ACCORDANCE WITH THE PROVISIONS OF THE CONTRACT AS APPLICABLE.

| ORIGINAL CONTRACT<br>AMOUNT<br>\$ 4,613,314.80 | CURRENT CONTRACT<br>AMOUNT<br>4,712,281.31<br>\$-4 <del>,717,665.80</del> - | NET CHANGE<br>THIS ORDER<br>\$\$48,254 | CONTRACT<br>TOTAL AFTER CHANGE<br>4,760,535.21<br>\$ <u>\$4,765,909:80</u> |
|--|---|--|--|
|  |   | CITY ADMINISTRATO                      |  |
| APPROVED:                                      | MAYOR   | DATE:                                  |  |

Note: Amounts include applicable Washington State Sales Tax. Final payment amount will vary from contract amount, and will be as set forth in the Final Progress Estimate and Reconciliation of Quantities.

P:\200193\_CITY\_OF\_GIG\_HARBOR\68326\_56th-Oly St CM\Construction Files - City Filing Structure\06.0 Construction-Changes\6.5 Change Orders\CSP-0133 Change Order #4.doc



#### TIME AND MATERIALS WORKSHEET

|  | and a subscription of the second second second |                          |   | <pre>/</pre> | 000 0400                               | 70 4 0070   |                | 1/00/0000   |
|--|--|--------------------------|---|--------------|--|---|----------------|---|
| OWNER: CITY OF GIG HARBOR  | DOV  | PHASE C                  | PROJ. NO.:  | 657          | CSP-0133<br>2/17/1900                  | DATE:   |                | 4/28/2008   |
| PROJECT: 56TH STREET/OLYMPIC DRIVE ROADWAY IMP   | ROV.   | PHASE CO                 | ODE NO.:  |              | 2/17/1900                              |   |                | TICKET  |
| WORK DESCRIPTION:<br>PRICE FOR ALTERNATE HAND RAIL   |  |                          |   |              |  |   |                | IICKEI  |
| LABOR COSTS  |  |                          | HOURS   |              |  | RATE  |                | TOTAL   |
| CLASSIFICATION   | a di sanjaraharina                             | REGULAR                  | OVERTIME  | PREMIUM      | REGULAR                                | OVERTIME  | PREMIUM        | COST  |
| ST - SR Supt - \$5/G1  |  | -                        | -   | 0            | 58.43                                  | 79.98   | 21.55          | -   |
| SP - Supt - \$4/G1   |  | -                        | -   | 0            | 57.28                                  | 78.27   | 20.99          | -   |
| SF - Supt - \$3/G1/GPS MANAGER   |  | -                        |   | 0            | 56.14                                  | 76.55   | 20.41          | -   |
| FM - Foreman - \$2/G1  |  | -                        | -   | 0            | 55.00<br>53.34                         | 74.83   | 19.83<br>19.00 | -   |
| G1A - Mechanics<br>G1 - 1 Hoe over 3 YD  |  | -                        | -   | 0            | 52.71                                  | 72.34   | 19.00          | -   |
| G2 - Hoe under 3 YD/GPS TECH   |  |                          | _   | 0            | 52.14                                  | 52.14   | (0.00)         |   |
| G3 - 3 D9 & Under  |  |                          | -   | 0            | 51.66                                  | 69.84   | 18.18          | -   |
| G4 - 4 Gradechecker  |  | -                        |   | 0            | 48.96                                  | 65.78   | 16.82          | -   |
| F3 - LF=2 SP IN OPERATOR UNION   |  | -                        | -   | 0            | 44.76                                  | 61.72   | 16.96          | -   |
| CL - Group 1 Cleanup   |  | -                        | -   | 0            | 34.01                                  | 45.60   | 11.59          | -   |
| FL - Group 2A Flagger  |  | -                        | -   | 0            | 36.94                                  | 50.00   | 13.06          | -   |
| TS - Group 2B - Traffic Control Supv.  |  | -                        | -   | 0            | 39.04                                  | 53.14   | 14.10          | -   |
| GL - Group 3 Gen. Laborer  |  | -                        | -   | 0            | 42.93                                  | 58.98   | 16.05          | -   |
| PL - Group 4 Pipelayer/Gradechecker  |  | -                        | -   | 0            | 43.51                                  | 59.85   | 16.34<br>16.59 |   |
| EN - Group 5 Asst. Engineer  |  | -                        |   | 0            | 44.03                                  | 60.62   | 10.59          | -   |
| TOTAL LABOR  |  | <u> </u>                 | _   | 0            | -                                      |   |                | -<br>   |
| EOUIPMENT COSTS  | 198633768687                                   | [                        | HOURS   |              |  | RATE  |                | TOTAL   |
| CLASSIFICATION   | UNIT NO.                                       | REGULAR                  | STANDBY   |              | REGULAR                                | STANDBY   |                | COST  |
|  | , internet                                     | -                        | -   |              | -                                      | -   |                | -   |
|  |  | -                        |   |              | -                                      | -   |                | •   |
|  |  | -                        | -   |              | -                                      | -   |                | -   |
|  |  | -                        | -   |              | -                                      | -   |                | -   |
|  |  | -                        | -   |              | -                                      | -   |                |   |
|  |  |                          | - 1   |              |  |   |                | - 1   |
|  |  | -                        |   |              | -                                      |   |                | _   |
|  |  | -                        | -   | ,            | -                                      | -   |                | -   |
|  |  |                          |   |              | -                                      |   |                |   |
| TOTAL EQUIPMENT  |  | -                        | -   | ·            | -                                      | -   |                | -   |
| TOTAL EQUIPMENT MATER  | UALS & RE                                      | -                        | -<br>-<br>-   | ·            | -                                      | -   |                | -   |
|  | UALS & REI                                     | -                        | -<br>-<br>-   |              | -                                      | -   |                | -   |
| MATEI  | UALS & REI                                     | -                        | -<br>-<br>-<br>S  |              |  |   |                | -<br>-<br>TOTAL   |
| MATEI  | UALS & REI                                     | -                        | -<br>-<br>-<br>QUANTITY   | ·            |  | -<br>-<br>-<br>UNIT PRICE   |                | -<br>-<br>-<br>TOTAL<br>COST  |
| MATEI<br>DESCRIPTION   | RIALS & REI                                    | -                        | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-  |              |  | -<br>-<br>-<br>-<br>-<br>-<br>-   |                | -<br>-<br>-<br>COST<br>-<br>-<br>-  |
| MATER<br>DESCRIPTION   |  | -                        | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-                          |              |  | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-   |                | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-  |
| MATER<br>DESCRIPTION   | RIALS & REL                                    | -                        | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-                          |              |  | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |                | -<br>-<br>-<br>COST<br>-<br>-<br>-  |
| MATEI<br>DESCRIPTION   | RIALS & REL                                    | -                        | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-                          |              |  | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-   |                | -<br>   |
| MATER<br>DESCRIPTION   | RIALS & REL                                    | -                        | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |              |  | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |                | -<br>   |
| MATER<br>DESCRIPTION   | RIALS & REL                                    | -                        | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |              |  | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |                | -<br>   |
| MATER<br>DESCRIPTION<br>TOTAL MATERIALS AND RENTALS  | RIALS & REI                                    | -<br>-<br>-<br>NTAL COST | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |              |  | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |                | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |
| MATER<br>DESCRIPTION<br>TOTAL MATERIALS AND RENTALS  |  | -<br>-<br>-<br>NTAL COST | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |              | UNITS                                  | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |                | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |
| MATER DESCRIPTION TOTAL MATERIALS AND RENTALS DESCRIPTION  |  | -<br>-<br>-<br>NTAL COST | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |              | UNITS                                  |   |                | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |
| MATER<br>DESCRIPTION<br>TOTAL MATERIALS AND RENTALS<br>DESCRIPTION<br>HAND RAIL  |  | -<br>-<br>-<br>NTAL COST | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |              | UNITS                                  |   |                | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |
| MATER DESCRIPTION TOTAL MATERIALS AND RENTALS DESCRIPTION  |  | -<br>-<br>-<br>NTAL COST | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |              | UNITS                                  |   |                | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |
| MATER<br>DESCRIPTION<br>TOTAL MATERIALS AND RENTALS<br>DESCRIPTION<br>HAND RAIL  |  | -<br>-<br>-<br>NTAL COST | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |              | UNITS                                  |   |                | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |
| MATER DESCRIPTION TOTAL MATERIALS AND RENTALS DESCRIPTION HAND RAIL  |  | -<br>-<br>-<br>NTAL COST | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |              | UNITS                                  | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |                | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |
| MATER DESCRIPTION  TOTAL MATERIALS AND RENTALS  DESCRIPTION HAND RAIL  TOTAL SUBCONTRACTOR   |  | -<br>-<br>-<br>NTAL COST | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |              | UNITS                                  | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |                | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |
| MATER DESCRIPTION DESCRIPTION TOTAL MATERIALS AND RENTALS DESCRIPTION HAND RAIL TOTAL SUBCONTRACTOR TOTAL LABOR  |  | -<br>-<br>-<br>NTAL COST | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |              | UNITS                                  | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |                | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |
| MATER DESCRIPTION DESCRIPTION TOTAL MATERIALS AND RENTALS DESCRIPTION HAND RAIL TOTAL SUBCONTRACTOR TOTAL LABOR LABOR MARKUP   |  | -<br>-<br>-<br>NTAL COST | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |              | UNITS<br>UNITS<br>UNITS<br>LF<br>29.0% | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |                | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |
| MATER<br>DESCRIPTION<br>TOTAL MATERIALS AND RENTALS<br>DESCRIPTION<br>HAND RAIL<br>TOTAL SUBCONTRACTOR<br>TOTAL SUBCONTRACTOR<br>TOTAL LABOR<br>LABOR MARKUP<br>TOTAL LABOR<br>LABOR MARKUP<br>TOTAL EQUIPMENT<br>SALES TAX ON EQUIPMENT   |  | -<br>-<br>-<br>NTAL COST | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |              |  | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |                | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |
| MATER<br>DESCRIPTION<br>TOTAL MATERIALS AND RENTALS<br>DESCRIPTION<br>HAND RAIL<br>TOTAL SUBCONTRACTOR<br>TOTAL SUBCONTRACTOR<br>TOTAL LABOR<br>LABOR MARKUP<br>TOTAL EQUIPMENT<br>SALES TAX ON EQUIPMENT<br>EQUIPMENT MARKUP  |  | -<br>-<br>-<br>NTAL COST | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |              | UNITS<br>UNITS<br>UNITS<br>LF<br>29.0% | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |                | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-                          |
| MATER<br>DESCRIPTION<br>TOTAL MATERIALS AND RENTALS<br>DESCRIPTION<br>HAND RAIL<br>TOTAL SUBCONTRACTOR<br>TOTAL SUBCONTRACTOR<br>TOTAL LABOR<br>LABOR MARKUP<br>TOTAL LABOR<br>LABOR MARKUP<br>TOTAL EQUIPMENT<br>SALES TAX ON EQUIPMENT<br>EQUIPMENT MARKUP<br>TOTAL MATERIALS AND RENTALS  |  | -<br>-<br>-<br>NTAL COST | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |              |  | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |                | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |
| MATER<br>DESCRIPTION<br>TOTAL MATERIALS AND RENTALS<br>DESCRIPTION<br>HAND RAIL<br>TOTAL SUBCONTRACTOR<br>TOTAL SUBCONTRACTOR<br>TOTAL LABOR<br>LABOR MARKUP<br>TOTAL EQUIPMENT<br>SALES TAX ON EQUIPMENT<br>EQUIPMENT MARKUP<br>TOTAL MATERIALS AND RENTALS<br>SALES TAX ON PERMANENT MATERIALS AND SUPPLIES  |  | -<br>-<br>-<br>NTAL COST | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |              |  | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |                | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |
| MATER<br>DESCRIPTION<br>TOTAL MATERIALS AND RENTALS<br>DESCRIPTION<br>HAND RAIL<br>TOTAL SUBCONTRACTOR<br>TOTAL SUBCONTRACTOR<br>TOTAL LABOR<br>LABOR MARKUP<br>TOTAL EQUIPMENT<br>SALES TAX ON EQUIPMENT<br>SALES TAX ON EQUIPMENT<br>EQUIPMENT MARKUP<br>TOTAL MATERIALS AND RENTALS<br>SALES TAX ON PERMANENT MATERIALS AND SUPPLIES<br>MATERIALS AND RENTALS MARKUP  |  | -<br>-<br>-<br>NTAL COST | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |              |  | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |                | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |
| MATER DESCRIPTION  TOTAL MATERIALS AND RENTALS  DESCRIPTION  HAND RAIL  TOTAL SUBCONTRACTOR  TOTAL LABOR LABOR MARKUP TOTAL EQUIPMENT SALES TAX ON EQUIPMENT EQUIPMENT MARKUP TOTAL MATERIALS AND RENTALS SALES TAX ON PERMANENT MATERIALS AND SUPPLIES MATERIALS AND RENTALS  |  | -<br>-<br>-<br>NTAL COST | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |              |  | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |                | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-                          |
| MATER<br>DESCRIPTION<br>TOTAL MATERIALS AND RENTALS<br>DESCRIPTION<br>HAND RAIL<br>TOTAL SUBCONTRACTOR<br>TOTAL SUBCONTRACTOR<br>TOTAL LABOR<br>LABOR MARKUP<br>TOTAL LABOR<br>LABOR MARKUP<br>TOTAL EQUIPMENT<br>SALES TAX ON EQUIPMENT<br>EQUIPMENT MARKUP<br>TOTAL MATERIALS AND RENTALS<br>SALES TAX ON PERMANENT MATERIALS AND SUPPLIES<br>MATERIALS AND RENTALS MARKUP<br>TOTAL SUBCONTRACTOR<br>SUBCONTRACTOR<br>SUBCONTRACTOR<br>SUBCONTRACTOR MARKUP<br>EXTENDED SITE OVERHEAD (YES/NO)   |  | -<br>-<br>-<br>NTAL COST | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |              |  | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |                |   |
| MATER<br>DESCRIPTION<br>DESCRIPTION<br>TOTAL MATERIALS AND RENTALS<br>DESCRIPTION<br>HAND RAIL<br>TOTAL SUBCONTRACTOR<br>TOTAL LABOR<br>LABOR MARKUP<br>TOTAL LABOR<br>LABOR MARKUP<br>TOTAL EQUIPMENT<br>SALES TAX ON EQUIPMENT<br>EQUIPMENT MARKUP<br>TOTAL MATERIALS AND RENTALS<br>SALES TAX ON PERMANENT MATERIALS AND SUPPLIES<br>MATERIALS AND RENTALS MARKUP<br>TOTAL SUBCONTRACTOR<br>SUBCONTRACTOR MARKUP  | SUBCONTRA                                      | -<br>-<br>-<br>NTAL COST | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |              |  | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |                | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-                          |
| MATER DESCRIPTION DESCRIPTION TOTAL MATERIALS AND RENTALS DESCRIPTION HAND RAIL TOTAL SUBCONTRACTOR TOTAL LABOR LABOR MARKUP TOTAL LABOR LABOR MARKUP TOTAL EQUIPMENT SALES TAX ON EQUIPMENT EQUIPMENT MARKUP TOTAL MATERIALS AND RENTALS SALES TAX ON PERMANENT MATERIALS AND SUPPLIES MATERIALS AND RENTALS SALES TAX ON PERMANENT MATERIALS AND SUPPLIES MATERIALS AND RENTALS SALES TAX ON PERMANENT MATERIALS AND SUPPLIES MATERIALS AND RENTALS SALES TAX ON PERMANENT MATERIALS AND SUPPLIES MATERIALS AND RENTALS SALES TAX ON PERMANENT MATERIALS AND SUPPLIES MATERIALS AND RENTALS SUBCONTRACTOR SUBCONTRACTOR SUBCONTRACTOR MARKUP EXTENDED SITE OVERHEAD (YES/NO) | No   | -<br>-<br>-<br>NTAL COST | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |              |  | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |                |   |



O

New Business - 3

#### CITY OF GIG HARBOR

#### PUBLIC WORKS DEPARTMENT

| Sheet <u>1</u> of <u>1</u><br>Date <u>5/13/2008</u> | CHANGE ORDER Change<br>Order<br>Number5      |   | Order |
|---|--|---|-------|
| SECTION 1-04.4 OF<br>SPECIFICATIONS.                | D BY CONTRACTOR.<br>//UTUALLY AGREED BETWEEN | CONTRACT NO.: <u>C</u><br>56 <sup>th</sup> Street/Olympic Driv<br>Improvement Project |       |
| ENDORSED BY:  |  | TO: Ceccanti, Inc.<br>4116 Brookdale Rd.<br>Tacoma, WA 98446                          |       |

#### DESCRIPTION OF WORK

THE CONTRACTOR / VENDOR SHALL PERFORM THE FOLLOWING UPON RECEIPT OF AN APPROVED COPY OF THIS CHANGE ORDER:

Contractor shall install 13 traffic loops at the 50<sup>th</sup> Street signal. Loops shall be 6 ft circle loops with 15 foot homerun. The price per loop shall be \$1,008. Payment for loops includes all labor, equipment and materials necessary to install and test the loops.

Cost for Traffic Loops = 13 x \$1,008 = \$13,104

#### TOTAL ADDED COST = \$13,104

ALL WORK, MATERIALS, AND MEASUREMENTS SHALL OTHERWISE BE IN ACCORDANCE WITH THE PROVISIONS OF THE CONTRACT AS APPLICABLE.

| ORIGINAL CONTRACT<br>AMOUNT | CURRENT CONTRACT<br>AMOUNT<br>4,710,535.31 | NET CHANGE<br>THIS ORDER | CONTRACT<br>TOTAL AFTER CHANGE<br>4,773,639,31 |
|-----------------------------|--|--------------------------|--|
| \$ <u>4,613,314.80</u>      | \$ <u>4,765,909.80</u>                     | \$\$13,104               | \$ <u>\$4,779,013.80</u>                       |
|                             | ED: APPROVED:                              | APPROVAL RECOMMENI       | DED: APPROVED:                                 |
| CITY ENGINEER               | DATE                                       | CITY ADMINISTRATO        | R DATE   |
| APPROVED:                   | IAYOR                                      | DATE:                    |  |

Note: Amounts include applicable Washington State Sales Tax. Final payment amount will vary from contract amount, and will be as set forth in the Final Progress Estimate and Reconciliation of Quantities.

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### **Field Order**

|                |  | •                                    | No3  |
|----------------|--|--------------------------------------|--|
| Project Title  | 56 <sup>th</sup> St NW and O   | lympic Dr NW Street                  | : Improvement Project  |
| Project No.    | <u>CSP-0133</u> Co   | ontract No.                          | NTP Date 4/16/2008   |
| Contractor     | Ceccanti, Inc.   |                                      | · · · · · · · · · · · · · · · · · · ·  |
| RE: Addition   | al Traffic Signal Loop   | os at 50 <sup>th</sup> St Signal     |  |
| 15 foot home   | run. The price per loop  |                                      | eet signal. Loops shall be 6 ft circle loops with<br>e shall include all labor equipment and materials<br>hed to this field order. |
| Total addition | al cost = \$1,008 per lo   | $pop X 1Q loops = \frac{$10,00}{13}$ |  |
|                |  |                                      |  |
|                |  |                                      |  |
|                |  |                                      |  |
|                |  |                                      |  |
| !              |  |                                      |  |
|                |  |                                      |  |
|                |  |                                      |  |
|                |  |                                      |  |
|                |  |                                      | · · · · · · · · · · · · · · · · · · ·  |
| Distribution:  | <ol> <li>Contractor</li> <li>Proj. Mgr.</li> <li>Field Office</li> <li>File</li> </ol> | <u>4/11/08</u><br>Date               | Al Quesbu<br>Project Manager   |
|                |  | Date                                 | Contractor's Authorized Representative   |

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| TIN  | IE AND MAT                            | TERIALSY   | VORKSHEET  | ť           |  |            |         |  |
|--|---------------------------------------|------------|------------|-------------|--|------------|---------|--|
| OWNER: CITY OF GIG HARBOR  |                                       |            | PROJ. NO.: | 657         | · •  | DATE:      |         | 4/16/2008  |
| PROJECT: 56TH STREET NW & OLYMPIC DRIVE NW - #C  | SP00133                               | PHASE O    | CODE NO.:  |             |  |            |         |  |
| WORK DESCRIPTION:  |                                       |            |            |             |  |            |         | TICKET   |
| INSTALL AND TEST 1 = 6 FEET CIRCLELOOP WITH 15 FEET HO   | MERUN                                 |            |            |             |  |            |         |  |
| LABOR COSTS  |                                       |            | HOURS      |             | 1  | RATE       |         | TOTAL  |
| CLASSIFICATION   |                                       | REGULAR    | OVERTIME   | PREMIUM     |  | OVERTIME   | PREMIUM | COST   |
| ST - SR Supt - \$5/Gl  |                                       | -          | •          | 0           | 58.43  | · 79,98    | 21.55   | -  |
| SP - Supt - \$4/G1   |                                       | -          | -          | 0           | 57.28  | 78,27      | 20,99   | -  |
| SF - Supt - \$3/GI/GPS MANAGER   |                                       | -          | -          | 0           | 56.14  | 76.55      | 20,41   | -  |
| FM - Foreman - \$2/GI  | •                                     |            | -          | 0           | 55.00  | 74.83      | 19,83   | -  |
| GIA - Mechanics  |                                       | -          | -          | 0           | 53,34  | 72.34      | 19,00   | -  |
| G1 - 1 Hoe over 3 YD   |                                       | -          | -          | 0           | 52,71  | 71.40      | 18,69   | -  |
| G2 - Hoe under 3 YD/GPS TECH   |                                       | - 1        | -          | 0           | 52.14  | 52.14      | (0,00)  | i i  |
| G3 - 3 D9 & Under  |                                       | -          | -          | 0           | 51,66  | 69.84      | 18.18   | -  |
| G4 - 4 Gradechecker  |                                       | -          | -          | 0           | 48.96  | 65.78      | 16.82   |  |
| F3 - LF=2 SP IN OPERATOR UNION   |                                       | -          | -          | 0           | 44.76  | 61,72      | 16.96   | -  |
| CL-Group 1 Cleanup   |                                       | -          | -          | 0           | 34.01  | 45,60      | 11,59   | -  |
| FL - Group 2A Flagger  |                                       | <b>~</b> . | -          | 0           | 36.94  | 50,00      | 13.06   | -  |
| TS - Group 2B - Traffic Control Supv.  |                                       | -          | -          | 0           | 39,04  | 53.14      | 14,10   | *  |
| GL - Group 3 Gen. Laborer  |                                       | -          | -          | 0           | 42.93  | 58.98      | 16,05   |  |
| PL - Group 4 Pipelayer/Gradechecker  |                                       | -          | -          | 0           | 43.51  | 59.85      | 16,34   |  |
| EN - Group 5 Asst. Engineer  |                                       | -          | -          | 0           | 44.03  | 60.62      | 16,59   | · -  |
|  |                                       |            |            | 0           |  | -          | 10,00   | -  |
| TOTAL LABOR  | ·····                                 |            |            | <u> </u>    |  | <u> </u>   |         |  |
| EQUIPMENT COSTS  | · · · · · · · · · · · · · · · · · · · | l          | HOURS      | ,           |  | RATE       |         | TOTAL  |
| CLASSIFICATION   | UNITNO,                               | REGULAR    |            | · ·····     | REGULAR  |            |         |  |
| CLASSIFICATION   | UNITNO,                               |            | STÁNDBY    | ·           |  | STANDBY    |         | COST   |
|  |                                       |            | ~          | <b>·</b>    | -  |            |         |  |
| ·····  |                                       | -          |            |             | <u></u>  | ·          | •       | -  |
|  |                                       |            |            | i           |  |            |         | · •  |
| · · · · · · · · · · · · · · · · · · ·  |                                       |            | -          |             |  |            |         |  |
|  |                                       |            | -          |             | -  | · -        |         | -  |
|  | _                                     |            | -          |             | -  | -          |         | -  |
|  |                                       |            | -          |             | -  |            |         | -  |
|  |                                       | -          | -          |             |  | -          |         | -  |
| TOTAL EQUIPMENT  |                                       |            |            |             | -  | ·····      |         | -  |
|  |                                       |            |            |             |  |            |         |  |
|  | UALS & REM                            | TAL COST   |            | ·····       |  |            |         | TOTAL  |
| DESCRIPTION  |                                       |            | QUANTITY   |             | UNITS  | UNIT PRICE |         | COST   |
|  |                                       |            | -          |             |  | -          |         | <u> </u>   |
| · · · · · · · · · · · · · · · · · · ·  |                                       |            | -          |             |  | -          |         | -  |
|  |                                       |            | -          |             |  | -          |         | -  |
|  |                                       |            |            |             |  |            |         | -  |
| ·  |                                       |            | -          |             |  | -          |         | -  |
|  |                                       |            |            |             |  | <b>.</b>   |         | -  |
|  | <u></u>                               |            | -          | •           |  |            |         |  |
|  |                                       |            | -          |             |  | -          |         | -  |
| TOTAL MATERIALS AND RENTALS  |                                       |            |            |             |  |            |         | <u> </u>   |
|  | UBCONTRA                              | CTOR       |            |             |  |            |         | TOTAL  |
| DESCRIPTION  |                                       |            | QUANTITY   |             | TINUS  | UNITFRICE  |         | COST   |
| SIGNAL ELECTRIC  |                                       | T          | 1.00       |             | LS   | 899.77     |         | 899.77   |
|  |                                       |            | -          |             |  | -          |         | -  |
|  |                                       |            |            |             |  | -          |         | -  |
|  |                                       |            | ~          | . <u></u> I |  |            |         | -  |
|  | · · · · · · · · · · · · · · · · · · · |            | -          |             |  | -          |         |  |
|  |                                       |            |            |             | ·  |            |         | -  |
| TOTAL SUBCONTRACTOR  | •                                     |            | -          | ·           | •  | -          |         | 899.77   |
| TOTAL LABOR  |                                       |            | -          |             |  | -          |         | -  |
| TOTAL LABOR<br>LABOR MARKUP  |                                       |            | -          |             | 29.0%  | -          |         | 899.77   |
| TOTAL LABOR<br>LABOR MARKUP<br>TOTAL EQUIPMENT   |                                       |            | -          |             | 29.0%  | -          |         | 899.77   |
| TOTAL LABOR<br>LABOR MARKUP<br>TOTAL EQUIPMENT<br>SALES TAX ON EQUIPMENT   |                                       |            | -          |             | 0.0%   | -          |         | 899.77   |
| TOTAL LABOR<br>LABOR MARKUP<br>TOTAL EQUIPMENT   |                                       |            | -          |             |  | -          |         | 899.77   |
| TOTAL LABOR<br>LABOR MARKUP<br>TOTAL EQUIPMENT<br>SALES TAX ON EQUIPMENT<br>EQUIPMENT MARKUP<br>TOTAL MATERIALS AND RENTALS  |                                       |            | -          |             | 0.0%   | -          |         | 899.77   |
| TOTAL LABOR<br>LABOR MARKUP<br>TOTAL EQUIPMENT<br>SALES TAX ON EQUIPMENT<br>EQUIPMENT MARKUP   |                                       |            | -          |             | 0.0%   | -          |         | 899.77<br>-<br>-<br>-<br>-   |
| TOTAL LABOR<br>LABOR MARKUP<br>TOTAL EQUIPMENT<br>SALES TAX ON EQUIPMENT<br>EQUIPMENT MARKUP<br>TOTAL MATERIALS AND RENTALS<br>SALES TAX ON PERMANENT MATERIALS AND SUPPLIES<br>MATERIALS AND RENTALS MARKUP   |                                       |            | -          |             | 0,0%<br>21.0%                                    | -          |         |  |
| TOTAL LABOR<br>LABOR MARKUP<br>TOTAL EQUIPMENT<br>SALES TAX ON EQUIPMENT<br>EQUIPMENT MARKUP<br>TOTAL MATERIALS AND RENTALS<br>SALES TAX ON PERMANENT MATERIALS AND SUPPLIES<br>MATERIALS AND RENTALS MARKUP<br>FOTAL SUBCONTRACTOR  |                                       |            | -          |             | 0,0%<br>21.0%<br>8.80%                           | -          |         | 899.77<br>-<br>-<br>-<br>-<br>-  |
| TOTAL LABOR<br>LABOR MARKUP<br>TOTAL EQUIPMENT<br>SALES TAX ON EQUIPMENT<br>EQUIPMENT MARKUP<br>TOTAL MATERIALS AND RENTALS<br>SALES TAX ON PERMANENT MATERIALS AND SUPPLIES<br>MATERIALS AND RENTALS MARKUP<br>TOTAL SUBCONTRACTOR<br>SUBCONTRACTOR MARKUP                                    |                                       |            | -          |             | 0,0%<br>21.0%<br>8.80%                           | -          |         |  |
| TOTAL LABOR<br>LABOR MARKUP<br>TOTAL EQUIPMENT<br>SALES TAX ON EQUIPMENT<br>EQUIPMENT MARKUP<br>TOTAL MATERIALS AND RENTALS<br>SALES TAX ON PERMANENT MATERIALS AND SUPPLIES<br>MATERIALS AND RENTALS MARKUP<br>FOTAL SUBCONTRACTOR  | No                                    |            | -          |             | 0.0%<br>21.0%<br>8.80%<br>21.0%                  | -          |         |  |
| TOTAL LABOR<br>LABOR MARKUP<br>TOTAL EQUIPMENT<br>SALES TAX ON EQUIPMENT<br>EQUIPMENT MARKUP<br>TOTAL MATERIALS AND RENTALS<br>SALES TAX ON PERMANENT MATERIALS AND SUPPLIES<br>MATERIALS AND RENTALS MARKUP<br>TOTAL SUBCONTRACTOR<br>SUBCONTRACTOR MARKUP                                    | No<br>No                              |            | -          |             | 0,0%<br>21.0%<br>8.80%<br>21,0%<br>12.0%         | -          |         |  |
| TOTAL LABOR<br>LABOR MARKUP<br>TOTAL EQUIPMENT<br>SALES TAX ON EQUIPMENT<br>EQUIPMENT MARKUP<br>FOTAL MATERIALS AND RENTALS<br>SALES TAX ON PERMANENT MATERIALS AND SUPPLIES<br>MATERIALS AND RENTALS MARKUP<br>FOTAL SUBCONTRACTOR<br>SUBCONTRACTOR MARKUP<br>EXTENDED SITE OVERHEAD (VES/NO) | No                                    |            | -          |             | 0,0%<br>21.0%<br>8.80%<br>21.0%<br>12.0%<br>5.0% | -          |         | 899.77<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |

|--|

# SIGNAL ELECTRIC TIME & MATERIAL WORKSHEET FOR WSDOT

| PRO IECT:   | TIME & WATERIAL WO           | VRIGHEET TO    | PROL NO. |  | DATE                 |               |                        |
|---|------------------------------|----------------|----------|--|----------------------|---------------|------------------------|
| Work Description: Install an                                  | d test 1 = 6 feet circle loc | on with 15 fee |          |  | DAIEq                | <u>a · OT</u> |                        |
| LABOR C   |                              |                | URS      | RATE                                   |                      | Т             | OTAL                   |
| CLASSIFIC   |                              |                | OVERTIME | REGULAR                                | OVERTIME             |               | COST                   |
| Pablo Cortez  |                              | 2              |          | \$ 44.85                               | \$ 61.84             |               | 89.70                  |
| Jose Gutlerrez  |                              | 2              | •        | \$ 41.83                               | \$ 57.31             |               | 83.66                  |
| Patrick Ridgeway<br>TOTAL LABOR                               |                              | 2              |          | \$ 41.83                               | \$ 57.31             | \$            | 83.66<br>257.02        |
| EQUIPMENT   | COSTS                        | HO:            | URS      | RATE                                   |                      | <u> </u>      | OTAL                   |
| DESCRIPTION   | UNIT NO.                     | REGULAR        | OVERTIME | MONTHLY HOURLY                         | OC/HR                |               | COST                   |
| Dump & Flatbed  | 4101 1141                    | ,              |          |  |                      |               |                        |
| 2000 Isuzu NQR Flatbed  | L-206                        | 2              |          | \$1,003.98 \$ 10.81                    | \$ 15.15             | \$            | 51.92                  |
| 2004 Isuzu NgR Flatbed  | L-250                        | 2              |          | \$1,036.86 \$ 11.16                    |                      |               | 52.62                  |
| 1997 Int'l Low Profile (w/vactro                              | L-253                        | 1              |          | \$2,136.34 \$ 21.58                    | \$ 9.20              | \$            | 30.78                  |
| Compressors   | 1. 2.42                      | 1              |          | \$ 675.71 \$ 6.70                      | 1 <del>6 113</del> F | *             | 10.11                  |
| 96' Ingersoll Rand Comp 160 (<br>Miscellaneous                | 1-242                        | !              |          | \$ 675.71 \$ 6.70                      | 5 \$ 11.35           | 3.            | 18,11                  |
|   | L-246                        | 1              |          | \$1,224.05 \$ 13,39                    | \$ 17.20             | \$            | 30,59                  |
|   | L-208                        | j              |          | \$1,207.75 \$ 12.51                    |                      | \$            | 17.36                  |
| TOTAL EQUIPMENT   |                              |                |          | · · · · · · · · · · · · · · · · · · ·  |                      | \$            | 201.38                 |
|   |                              | & RENTAL C     |          |  | ~                    |               | OTAL                   |
|   | SCRIPTION                    |                | QTY      | UNITS                                  | UNIT PRICE           |               | COST                   |
| 6ft round loop (#14 USE wire                                  |                              |                | 76<br>30 | <u>ft</u>                              | \$ 1.65<br>\$ 1.65   | \$            | <u>125.40</u><br>49.50 |
| 15 ft loop home run (#14 USE<br>Sealant (Craftco 271 loop Sea |                              |                | <u> </u> | ea                                     | \$ 1.65<br>\$ 40.00  | \$            | 49,50                  |
| Splice Kit (82A1 - 82B1 3M)                                   | ·                            |                | 1        | ea                                     | \$ 12.00             | \$            | 12.00                  |
| TOTAL MATERIALS   |                              |                |          | ······································ |                      | \$            | 226.90                 |
|   | SUBCO                        | ONTRACTOR      |          |  |                      | . T           | OTAL                   |
| DE  | SCRIPTION                    |                | QUANTITY | UNITS                                  | UNIT PRICE           |               | COST                   |
|   |                              | ]              |          |  | 1                    | \$            | -                      |
| TOTAL SUBCONTRACTOR   | CI                           | RVICES         |          |  |                      | \$            | OTAL                   |
|   | SCRIPTION                    |                | QUANTITY | UNITS                                  | UNIT PRICE           |               | OTAL<br>205T           |
| Disposal (Slurry & other dirt)                                | 20/11/10/1                   |                | 1        | Lump sum                               | \$ 50.00             | \$            | 50.00                  |
|   |                              |                |          |  |                      | 3             | -                      |
| TOTAL SERVICES  |                              |                |          |  |                      | \$            | 50,00                  |
| TOTAL LABOR   |                              |                |          |  |                      | \$            | 257.02                 |
| LABOR MARKUP  |                              |                |          |  | 29%                  | \$            | 74.54                  |
| TOTAL EQUIPMENT   |                              |                |          |  |                      | \$            | 201.38                 |
| EQUIPMENT MARKUP  |                              |                |          |  | 21%                  | \$            | 42.29                  |
| TOTAL MATERIALS AND REN                                       | TALS                         |                |          |  |                      | \$            | 226,90                 |
| MATERIALS AND RENTALS M                                       | ARKUP                        |                |          |  | 21%                  | \$            | 47.65                  |
| SERVICES  |                              |                |          |  |                      | \$            | 50.00                  |
| SERVICES MARKUP   |                              |                |          |  | 21%                  |               |                        |
| TOTAL SUBCONTRACTOR   |                              |                |          |  |                      | \$            |                        |
| SUBCONTRACTOR MARKUP  |                              |                |          |  | 10%                  | \$            | -                      |
| SUBTOTAL  |                              |                |          |  |                      | \$            | 899,77                 |
| WSST 8.9%   |                              |                |          |  | 8.9%                 |               |                        |
| GRAND TOTAL   |                              |                |          |  |                      | \$            | 899.77                 |

#### CITY OF GIG HARBOR

#### PUBLIC WORKS DEPARTMENT

|             | Sheet <u>1</u> of <u>1</u><br>Date <u>5/20/2008</u> | CHANGE  | ORDER   | Change<br>Order<br>Number <u>6</u> |
|-------------|---|---|---|------------------------------------|
|             | SECTION 1-04.4 OF<br>SPECIFICATIONS.                | D BY CONTRACTOR.<br>//UTUALLY AGREED BETWEEN                | CONTRACT NO.: <u>C</u><br>56 <sup>th</sup> Street/Olympic Driv<br>Improvement Project |                                    |
| $\subseteq$ | ENDORSED BY:  | COMPANY NAME<br>5-38.08<br>DATE<br>DATE<br>(When required): | TO: Ceccanti, Inc.<br>4116 Brookdale Rd.<br>Tacoma, WA 98446                          | _                                  |

DESCRIPTION OF WORK

THE CONTRACTOR / VENDOR SHALL PERFORM THE FOLLOWING UPON RECEIPT OF AN APPROVED COPY OF THIS CHANGE ORDER:

Contractor shall provide HMA pre-level from Sta. 25+50 to Sta. 40+00. The Unit price for the HMA used for the pre-level is \$96.21 per ton.

Cost for HMA Pre-Level = 596.41tons x \$96.21/ton = \$57,380.61

TOTAL ADDED COST = \$57,380.61

ALL WORK, MATERIALS, AND MEASUREMENTS SHALL OTHERWISE BE IN ACCORDANCE WITH THE PROVISIONS OF THE CONTRACT AS APPLICABLE.

| ORIGINAL CONTRACT<br>AMOUNT | CURRENT CONTRACT<br>AMOUNT<br>4, 773, 639.31 | NET CHANGE<br>THIS ORDER | CONTRACT<br>TOTAL AFTER CHANGE<br>4,831, 019, 92 |
|-----------------------------|--|--------------------------|--|
| \$ <u>4,613,314.80</u>      | \$ <u>4,779,013.80</u>                       | \$ <u>57,380.61</u>      | \$ <u>4,836,394.41</u>                           |
| APPROVAL RECOMMEND          | ED: APPROVED:                                | APPROVAL RECOMMENI       | DED: APPROVED:                                   |
| CITY ENGINEER               | DATE   | CITY ADMINISTRATO        | R DATE   |
| APPROVED:                   | IAYOR  | DATE:                    |  |

Note: Amounts include applicable Washington State Sales Tax. Final payment amount will vary from contract amount, and will be as set forth in the Final Progress Estimate and Reconciliation of Quantities.

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#### CITY OF GIG HARBOR

PUBLIC WORKS DEPARTMENT

| Sheet <u>1</u> of <u>1</u><br>Date <u>1 /14 / 2009</u> | CHANGE                                       | ORDER   | Change<br>Order<br>Number7 |
|--|--|---|----------------------------|
| SECTION 1-04.4 OF<br>SPECIFICATIONS.                   | D BY CONTRACTOR.<br>//UTUALLY AGREED BETWEEN | CONTRACT NO.: <u>C</u><br>56 <sup>th</sup> Street/Olympic Driv<br>Improvement Project |                            |
| ENDORSED BY: <u>Cer</u><br>COMPA                       | <u>ccanti, Inc.</u><br>NY NAME               | TO: <u>Ceccanti, Inc.</u><br>4116 Brookdale Ro  | I. E <sup>.</sup>          |
| SIGNATURE  | DATE   | Tacoma, WA 9844   | 6                          |
| Consent Given by Surety (<br>BY:<br>ATTORNEY IN-FAC    |  |   |                            |

DESCRIPTION OF WORK

THE CONTRACTOR / VENDOR SHALL PERFORM THE FOLLOWING UPON RECEIPT OF AN APPROVED COPY OF THIS CHANGE ORDER:

Revise bid item quantities as shown on the attached entitled "CSP0133-Olympic/56<sup>th</sup> Improvements, Final Contract Summary"

## ALL WORK, MATERIALS, AND MEASUREMENTS SHALL OTHERWISE BE IN ACCORDANCE WITH THE PROVISIONS OF THE CONTRACT AS APPLICABLE.

| ORIGINAL CONTRACT<br>AMOUNT | CURRENT CONTRACT<br>AMOUNT | NET CHANGE<br>THIS ORDER | CONTRACT<br>TOTAL AFTER CHANGE |
|-----------------------------|----------------------------|--------------------------|--------------------------------|
| \$ <u>4,613,314.80</u>      | \$ <u>4,831,019.92</u>     | \$ <u>301,613.88</u>     | \$ <u>5,132,633.80</u>         |
|                             | ED: APPROVED:              |                          |                                |
|                             |                            |                          |                                |
| CITY ENGINEER               | DATE                       | CITY ADMINISTRATO        | R DATE                         |
| APPROVED:                   | IAYOR                      | DATE:                    |                                |

Note: Amounts include applicable Washington State Sales Tax. Final payment amount will vary from contract amount, and will be as set forth in the Final Progress Estimate and Reconciliation of Quantities.

|               |  |             |              | CCO#7    | CCO#7 Attachment | laiy<br>It                |              |                           |                        |                 |                       |
|---------------|--|-------------|--------------|----------|------------------|---------------------------|--------------|---------------------------|------------------------|-----------------|-----------------------|
|               |  |             |              | Pid      | Final            |                           |              | Difference<br>hotwoon Rid | Amount<br>Graater than | Amount Lace     | Variation<br>from Rid |
| Item          | DESCRIPTION                                      | Unit        | Unit Price   | Quantity | Quantity         | <b>Bid Total</b>          | Final Total  | and Final                 | Bid Total              | than Bid Total  | Total (%)             |
| -             | POTHOLING  | F/A         | \$5,000.00   | -        | 1.24             | \$5,000.00                | \$6,200.00   | \$1,200.00                | \$1,200.00             | \$0.00          | 24.00%                |
| 2             | MOBILIZATION                                     | R           | \$230,000.00 | 1        | 1.00             | \$230,000.00              | \$230,000.00 | \$0.00                    | \$0.00                 | \$0.00          | 0.00%                 |
| ო             | RECORD DRAWINGS                                  | SJ          | \$150.00     | -        | 1.00             | \$150.00                  | \$150.00     | \$0.00                    | \$0.00                 |                 | %00.0                 |
| 4             | SPCC PLAN  | SJ          | \$500.00     | -        | 1.00             | \$500.00                  | \$500.00     | \$0.00                    | \$0.00                 | 100220          | 0.00%                 |
| ŝ             | CLEARING AND GRUBBING                            | ഗ് ദ        | \$5,000.00   | -        | 1.00             | \$5,000.00                | \$5,000.00   | \$0.00                    | \$0.00                 |                 | 0.00%                 |
| 1 00          | REMOVAL OF STRUCTURES AND OBSTRUCTIONS           | <u>ମ</u> ନ  | \$50,000.00  | 121      | 150.10           | \$50,000.00<br>\$1 065 00 | \$50,000.00  | \$0.00<br>\$286.50        | \$0.00<br>\$286 50     | \$0.00          | 14 58%                |
| - 0           |  | 3 2         | \$20.00      |          | 11 513 73        | \$224 000 00              | \$230 274 60 | SG 274 60                 | SG 274 60              |                 | 2 80%                 |
| 0 0           | FMBANKMENT COMPACTION INCLUDING FAUL             | 5 2         | \$1.00       |          | 3.305.00         | \$5.015.00                | \$3.305.00   | (\$1.710.00)              | \$0.00<br>\$0.00       | (S1.7           | -34.10%               |
| ¢             | S HALII  | TON         |              | 200      | 12.766.00        | \$197.100.00              | \$191.490.00 | (\$5.610.00)              | \$0.00                 |                 | -2.85%                |
| 2             |  | E           | \$1.         | 33       | 3.00             | \$3,000.00                | \$3,000.00   | \$0.00                    | \$0.00                 |                 | 0.00%                 |
| 12            | CEMENT CONCRETE GUTTER                           | Ч           |              | 120      | 0.00             | \$3,000.00                | \$0.00       | (\$3.000.00)              | \$0.00                 | (\$3.000.00)    | -100.00%              |
| 13            | HAND PLACED RIP RAP                              | ζ           | \$50.00      | 10       | 14.00            | \$500.00                  | \$700.00     | \$200.00                  | \$200.00               | \$0.00          | 40.00%                |
| 14            | DRAIN PIPE 4 IN. DIAM.                           | Ц           | \$40.00      | 9        | 0.00             | \$240.00                  | \$0.00       | (\$240.00)                | \$0.00                 | (\$240.00)      | -100.00%              |
| 15            | DRAIN PIPE 6 IN. DIAM.                           | 5           | \$40.00      | 158      | 101.00           | \$6,320.00                | \$4,040.00   | (\$2,280.00)              | \$0.00                 | (S              | -36.08%               |
| 16            | PLAIN CONCRETE CULVERT PIPE 12 IN. DIAM.         | 5           | \$65.00      | 57       | 51.00            | \$3,705.00                | \$3,315.00   | (\$390.00)                | \$0.00                 | (\$3            | -10.53%               |
| 17            | PLAIN CONCRETE CULVERT PIPE 18 IN. DIAM.         | 5           | \$85.00      | ∞        | 8.00             | \$680.00                  | \$680.00     | \$0.00                    | \$0.00                 |                 | %00.0                 |
| 18            | CATCH BASIN TYPE 1                               | A           | \$1,100.00   | 35       | 31.00            | \$38,500.00               | \$34,100.00  | (\$4,400.00)              | \$0.00                 | (S4.4(          | -11.43%               |
| 19            | CATCH BASIN TYPE 1 WITH THRU CURB INLET          | A           | \$1,200.00   | -        | 3.00             | \$1,200.00                | \$3,600.00   | \$2,400.00                | \$2,400.00             |                 | 200.00%               |
| 20            | CATCH BASIN TYPE 2 48 IN. IDAM.                  | A           | \$2,800.00   | 21       | 23.00            | \$58,800.00               | \$64,400.00  | \$5,600.00                | \$5,600.00             |                 | 9.52%                 |
| 21            | CATCH BASIN TYPE 2 54 IN. DIAM.                  | 2322        | \$5,400.00   | 10       | 10.00            | \$54,000.00               | \$54,000.00  | \$0.00                    | \$0.00                 |                 | 0.00%                 |
| 22            | CORRUGATED POLYETHYLENE STORM SEWER PIPE 12" di  |             | \$50.00      | 3,166    | 2,928.30         | \$158,300.00              | \$146,415.00 | (\$11,885.00)             | \$0.00                 | (S1             | -7.51%                |
| 23            | CORRUGATED POLYETHYLENE STORM SEWER PIPE 15" di  |             | \$55.00      | 827      | 823.80           | \$45,485.00               | \$45,309.00  | (\$176.00)                | \$0.00                 |                 | -0.39%                |
| 24            | CORRUGATED POLYETHYLENE STORM SEWER PIPE 18" di  |             | \$75.00      | 119      | 111.00           | \$8,925.00                | \$8,325.00   | (\$600.00)                | \$0.00                 | (26)            | -6.72%                |
| 25            | ALUMINIZED STEEL STORM SEWER PIPE - 36 IN. DIAM. | 5           | \$100.00     | 30       | 33.00            | \$3,000.00                | \$3,300.00   | \$300.00                  | \$300.00               |                 | 10.00%                |
| 26            | DUCTILE IRON STORM SEWER PIPE 8 IN. DIAM.        | 5           | \$65.00      | 26       | 26.00            | \$1,690.00                | \$1,690.00   | \$0.00                    | \$0.00                 |                 | %00.0                 |
| 27            | DUCTILE IRON STORM SEWER PIPE 12 IN. DIAM.       | 5           | \$70.00      | 131      | 263.80           | \$9,170.00                | \$18,466.00  | \$9,296.00                | \$9,296.00             |                 | 101.37%               |
| 28            | FLOW RESTRICTOR/OIL SEPARATOR - 12 IN. DIAM.     | EA          | \$1,100.00   | e        | 3.00             | \$3,300.00                | \$3,300.00   | \$0.00                    | \$0.00                 |                 | 0.00%                 |
| 29            | DETENTION TANK 72 IN. DIAM.                      |             | \$420.00     | 590      | 590.00           | \$247,800.00              | \$247,800.00 | \$0.00                    | \$0.00                 |                 | 0.00%                 |
| 30            | VORTECHS STORMWATER TREATMENT VAULT MODEL 4000   | 1           | \$30,000.00  | -        | 1.00             | \$30,000.00               | \$30,000.00  | \$0.00                    | \$0.00                 | 240             | 0.00%                 |
| 31            | VORTECHS STORMWATER TREATMENT VAULT MODEL 2000   | 200         | \$24,000.00  |          | 1.00             | \$24,000.00               | \$24,000.00  | \$0.00                    | \$0.00                 |                 | 0.00%                 |
| 32            | CLEANING EXISTING DRAINAGE STRUCTURE             | 2           | 00.002,1\$   | -        | 1.00             | 00.002,1\$                | 00.002,1\$   | \$0.00                    | 00.0\$                 | 00.0\$          | %00.0                 |
| 22            |  | EA          | \$1 000 00   | 0        | 1 00             | 000000                    | \$1 000 00   | /00 000 ta/               | SO ON                  | 101 000 001     | -50 00%               |
| 34            | SEMER CLEANDIT                                   | 54          | \$100.00     | 4 (C     | 8 00             | \$600.00                  | \$800.00     | \$200.00                  | \$200.00               |                 | 33.33%                |
| 35            | ADJUST SEWER CLEANOUT                            | EA          | \$100.00     | 9 9      | 6.00             | \$600,00                  | \$600.00     | \$0.00                    | \$0.00                 |                 | 0.00%                 |
| 36            | MANHOLE 48 INCH DIAMETER TYPE 1                  | EA          | \$2.000.00   | 4        | 4.00             | \$8.000.00                | \$8.000.00   | \$0.00                    | \$0.00                 |                 | 0.00%                 |
| 37            | DUCTILE IRON SANITARY SEWER PIPE - 4 IN. DIAM.   | 5           | \$25.00      | 960      | 859.00           | \$24,000.00               | \$21,475.00  | (\$2,525.00)              | \$0.00                 | (\$2,5)         | -10.52%               |
| 38            | DUCTLE IRON SANITARY SEWER PIPE 8 IN. DIAM.      | ч           | \$55.00      | 680      | 680.00           | \$37,400.00               | \$37,400.00  | \$0.00                    | \$0.00                 |                 | 0.00%                 |
| 39            | PVC SANITARY SEWER PIPE - 6 IN. DIAM.            | Ц           | \$40.00      |          | 263.00           | \$10,080.00               | \$10,520.00  | \$440.00                  | \$440.00               | 00 <sup>0</sup> | 4.37%                 |
| 40            | STRUCTURE EXCAVATION CLASS B INCLUDING HAUL      | ₹           | \$10.00      |          | 1,826.00         | \$18,260.00               | \$18,260.00  | \$0.00                    | \$0.00                 |                 | %0 <b>%</b>           |
| 41            | SHORING OR EXTRA EXCAVATION CLASS B              | Ъ.          | \$0.10       | 16,688   | 19,190.10        | \$1,668.80                | \$1,919.01   | \$250.21                  | \$250.21               |                 | 199%                  |
| 42            | MANHOLE ADDITIONAL HEIGHT 48 IN. DIAM. TYPE 1    | 5           | \$10.00      | 24       | 24.00            | \$240.00                  | \$240.00     | \$0.00                    | \$0.00                 |                 | %00%                  |
| 43            | ADJUST MANHOLE                                   | 1<br>1<br>1 | \$300.00     |          | 2.00             | \$300.00                  | \$600.00     | \$300.00                  | \$300.00               |                 | %0 <b>B</b> 01        |
| <del>44</del> | AIK KELEASE ASSEMBLY                             | £           | 00.002,16    | -        | 00.0             | 00.002,16                 | 00.0¢        | (00.002.10)               | 00.06                  |                 | Sonts                 |
|               | SUBTOTAL SANITARY SEWER Items 33-44              |             |              |          |                  | \$104,348.80              | \$100,814.01 | (\$3,534.79)              | \$1,190.21             | (\$4,725.00)    | in                    |
|               |  | 8.4%        |              |          |                  | \$8,765.30                | \$8,468.38   | (\$296.92)                | \$6.66\$               | (\$396.90)      | es                    |
|               | TOTAL Items 33-44                                |             |              |          |                  | \$113,114.10              | \$109,282.39 | (\$3,831.71)              | \$1,290.19             | (\$5,12         | -019%                 |
| 45            |  | EA          | \$300.00     | 13       | 23.00            | \$3,900.00                | \$6,900.00   | \$3,000.00                | \$3,000.00             |                 | 76.92%                |
| 46            | ADJUST WATER METER BOX                           | EA          | \$150.00     | 10       | 6.00             | \$1,500.00                | \$900.00     | (\$600.00)                | \$0.00                 | (\$600.00)      | -46.00%               |

CSP0133 - Olympic/56th Improvements Final Contract Summary

1-14-09

MilCity Projects/CSP0133 Otympic-56th Street Roadway Improvements/1-14-09 City Offer Council Attachment for CCO4-7 x/s

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|      |  |      |              | CCO#7    | CCO#7 Attachment | t            |              |               |              |               |               |
|------|--|------|--------------|----------|------------------|--------------|--------------|---------------|--------------|---------------|---------------|
|      |  |      |              |          |                  |              |              | Difference    | Amount       |               | Variation     |
| 2    |  |      |              | Bid      | Final            |              |              | between Bid   | Greater than | Amount Less   | from Bid      |
| Item |  | Unit | Unit Price   | Quantity | Quantity         | Bid Total    | Final Total  | and Final     | Bid Total    | than Bid      | Total (%)     |
| 47   | BACKFILL FOR STRUCTURAL EARTH WALL                       | 5    | \$8.00       | 1,870    | 1,996.00         | \$14,960.00  | \$15,968.00  | \$1,008.00    | \$1,008.00   |               | 6.74%         |
| 48   |  | 5    | \$65.00      | 1,150    | 1,150.00         | \$74,750.00  | \$74,750.00  | \$0.00        | \$0.00       |               | %00.0         |
| 49   |  | TON  | \$23.00      | 2,300    | 8,308.87         | \$52,900.00  | \$191,104.01 | \$138,204.01  | \$138,204.01 | \$0.00        | 261.26%       |
| 50   |  | TON  |              | 1,200    | 396.72           | \$28,800.00  | \$9,521.28   | (\$19,278.72) | \$0.00       | 3             | -66.94%       |
| 51   |  | FIA  | \$2          | -        | 0.00             | \$2,000.00   | \$0.00       | (\$2,000.00)  | \$0.00       | (\$2.00       | -100.00%      |
| 52   |  | TON  |              | 1,530    | 2,077.80         | \$107,100.00 | \$145,446.00 | \$38,346.00   | \$38,346.00  |               | 35.80%        |
| 53   | PATTERNED CEMENT CONCRETE CROSSWALK                      | SΥ   | \$225.00     | 286      | 0.00             | \$64,350.00  | \$0.00       | (\$64,350.00) | \$0.00       | (\$64,3!      | -100.00%      |
| 54   |  | SΥ   | \$145.00     | 240      | 267.40           | \$34,800.00  | \$38,773.00  | \$3,973.00    | \$3,973.00   | \$0.00        | 11.42%        |
| 55   |  | SΥ   | \$6.00       | 1,112    | 1,301.20         | \$6,672.00   | \$7,807.20   | \$1,135.20    | \$1,135.20   |               | 17.01%        |
| 56   |  | TON  | \$67.00      | 3,981    | 5,348.56         | \$266,727.00 | \$358,353.52 | \$91,626.52   | \$91,626.52  | \$0.00        | 34.35%        |
| 57   | HMA FOR APPROACH CLASS 1/2 INCH PG 64-22                 | TON  | \$137.00     | 134      | 220.20           | \$18,358.00  | \$30,167.40  | \$11,809.40   | \$11,809.40  | \$0.00        | 64.33%        |
| 58   |  | TON  |              | 200      | 371.66           | \$12,000.00  | \$22,299.60  | \$10,299.60   | \$10,299.60  | \$0.00        | 85.83%        |
| 59   | 1  | SJ   | \$80,000.00  | -        | 1.00             | \$80,000.00  | \$80,000.00  | \$0.00        | \$0.00       | \$0.00        | 0.00%         |
| 09   |  | DAY  |              | 200      | 4.00             | \$4,000.00   | \$80.00      | (\$3,920.00)  | \$0.00       | (\$3.920.00)  | -98.00%       |
| 6    |  | ACRE | \$2          | 2        | 1.00             | \$4,000.00   | \$2,000.00   | (\$2,000.00)  | \$0.00       | (\$2,000.00)  | -50.00%       |
| 62   |  | SΥ   |              | G        | 0.00             | \$670.00     | \$0.00       | (\$670.00)    | \$0.00       | (\$670.00)    | -100.00%      |
| 63   |  | Ц    | \$8.00       | 120      | 54.70            | \$960.00     | \$437.60     | (\$522.40)    | \$0.00       | (\$522.40)    | -54.42%       |
| 64   |  | EA   | \$60.00      | 68       | 0.00             | \$4,080.00   | \$0.00       | (\$4,080.00)  | \$0.00       | (\$4,080.00)  | -100.00%      |
| 65   |  | ۳    | \$4.20       | 3,890    | 2,523.00         | \$16,338.00  | \$10,596.60  | (\$5,741.40)  | \$0.00       | (\$5,741.40)  | -35.14%       |
| 99   | HIGH VISIBILITY FENCE                                    | ц    | \$2.00       | 150      | 0.00             | \$300.00     | \$0.00       | (\$300.00)    | \$0.00       | (\$300.00)    | -100.00%      |
| 67   |  | ACRE | \$2.0        | 0.2      | 0.00             | \$400.00     | \$0.00       | (\$400.00)    | \$0.00       | (\$400.00)    | -100.00%      |
| 68   | 1  | F/A  | \$20,000.00  | -        | 0.00             | \$20,000.00  | \$0.00       | (\$20,000.00) | \$0.00       | (\$20,000.00) | -100.00%      |
| 69   | 1  | ζ    | \$35.00      | 120      | 158.30           | \$4,200.00   | \$5,540.50   | \$1,340.50    | \$1,340.50   | \$0.00        | 31.92%        |
| 70   | PROPERTY RESTORATION                                     | F/A  | \$30,000.00  | -        | 1.01             | \$30,000.00  | \$30,236.00  | \$236.00      | \$236.00     |               | %62.0         |
| 71   | WETLAND MITIGATION                                       | LS   | \$65,000.00  | -        | 1.00             | \$65,000.00  | \$65,000.00  | \$0.00        | \$0.00       |               | %00.0         |
| 72   | PSIPE STREET TREE (Red Cascade Mountain Ash Street Tree) |      | \$300.00     | 25       | 25.00            | \$7,500.00   | \$7,500.00   | \$0.00        | \$0.00       |               | %00.0         |
| 73   |  | HR   | \$100.00     | 200      | 226.50           | \$20,000.00  | \$22,650.00  | \$2,650.00    | \$2,650.00   | \$0.00        | 13.25%        |
| 74   |  | 5    | \$40.00      | 20.0     | 20.00            | \$800.00     | \$800.00     | \$0.00        | \$0.00       |               | %00.0         |
| 75   | CEMENT CONC. TRAFFIC CURB                                | Ц    | \$35.00      | 540      | 570.90           | \$18,900.00  | \$19,981.50  | \$1,081.50    | \$1,081.50   |               | 5.72%         |
| 76   | 1.00   | 5    | \$8.00       | 432      | 556.10           | \$3,456.00   | \$4,448.80   | \$992.80      | \$992.80     | \$0.00        | 28.73%        |
| 17   | 1.1  | Ч    | \$15.00      | 186      | 186.00           | \$2,790.00   | \$2,790.00   | \$0.00        | \$0.00       |               | %00.0         |
| 78   | 1000   | 5    | \$15.00      | 215      | 217.40           | \$3,225.00   | \$3,261.00   | \$36.00       | \$36.00      |               | 1.12%         |
| 62   |  | 5    | \$15.00      |          | 6,562.40         | \$79,950.00  | \$98,436.00  | \$18,486.00   | \$18,486.00  |               | 23.12%        |
| 80   |  | 5    | \$0.20       |          | 26,527.00        | \$5,056.60   | \$5,305.40   | \$248.80      | \$248.80     |               | 4.92%         |
| 8    |  | 5    | \$0.30       | -        | 1,447.00         | \$402.00     | \$434.10     | \$32.10       | \$32.10      |               | 7.99%         |
| 82   | 1.77   | R    | \$4.00       |          | 1,168.00         | \$960.00     | \$4,672.00   | \$3,712.00    | \$3,712.00   |               | 386.67%       |
| 83   |  | 5    | \$4.00       |          | 319.00           | \$1,192.00   | \$1,276.00   | \$84.00       | \$84.00      |               | 7.05%         |
| 8    |  | EA   | \$75.00      | 20       | 33.00            | \$1,500.00   | \$2,475.00   | \$975.00      | \$975.00     |               | 65.00%        |
| 85   |  | EA   | \$85.00      | 22       | 22.00            | \$1,870.00   | \$1,870.00   | \$0.00        | \$0.00       |               | 0.00%         |
| 86   |  | S S  | \$25,000.00  | -        | 1.00             | \$25,000.00  | \$25,000.00  | \$0.00        | \$0.00       |               | %00.0         |
| 87   |  | 29   | \$445,000.00 |          | 00.1             | \$445,000.00 | \$445,000.00 | \$0.00        | \$0.00       |               | %00.0         |
| 88   |  | S    | \$53,000.00  | -        | 1.00             | \$53,000.00  | \$53,000.00  | \$0.00        | \$0.00       |               |               |
| 8    |  | S    | \$109,000.00 | -        | 1.00             | \$109,000.00 | \$109,000.00 | \$0.00        | \$0.00       |               | %000          |
| 6    |  | S    |              | -        | 1.00             | \$153,000.00 | \$153,000.00 | \$0.00        | \$0.00       |               | 0.00%         |
| 91   |  | S    | \$29,000.00  | _        | 1.00             | \$29,000.00  | \$29,000.00  | \$0.00        | \$0.00       |               | %0 <b>3</b> 0 |
| 92   | FLAGGERS AND SPOTTERS (\$38/HR MIN)                      | 뜻    | \$38.00      | 7,680    | 8,576.00         | \$291,840.00 | \$325,888.00 | \$34,048.00   | \$34,048.00  |               | 1507%         |
| 93   | 1.1  | H    | \$57.00      | _        | 1,694.50         | \$109,440.00 | \$96,586.50  | (\$12,853.50) | \$0.00       | (\$12,8)      | -1144%        |
| 94   |  | 5    | \$0.20       | -        | 16,701.00        | \$2,400.00   | \$3,340.20   | \$940.20      | \$940.20     |               | 39018%        |
| 95   |  | 뜻    | \$38.00      |          | 215.50           | \$19,000.00  | \$8,189.00   | (\$10,811.00) | \$0.00       |               | -56,90%       |
| 96   |  | R    | \$10.00      | 3,000    | 609.00           | \$30,000.00  | \$6,090.00   | (\$23,910.00) | \$0.00       | (\$23,9       | %02-7-        |
| 97   | PORTABLE CHANGEABLE MESSAGE SIGN                         | E    | \$8,000.00   | 2        | 2.00             | \$16,000.00  | \$16,000.00  | \$0.00        | \$0.00       | \$0.00        | <b>60</b> 0%  |

CSP0133 - Olympic/56th Improvements Final Contract Summary CCO#7 Attachment

1-14-09

M:ICity ProjectsICSP0133 Olympic-S6th Street Roadway ImprovementsI1-14-09 City Offer Council Attachment for CCO4-7 xis

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| Variation    | Total (%)                     | 526.67%                                       | -79.70%                             | 0.00%                          | 74.13%                                      | 30.15%                              | 105.53%                               | 42.86%     | 22.61%                | 14.29%                            | %00.0                             | -28.57%                            | -0.74%                               | -20.00%                        | 28.97%                | -17.44%                    | -40.00%            | -100.00%         | %00.0                | 0.00%                                      | %00.0                                      | %00.0                                      | 0.00%      | 0.00%      | %00.0                                      | -90.34%      | -100.00%   | -50.00%                | -12.13%               | 6.79%  | -3.39%                                 | 6.54%          |  |   |   |  |   |   | 4.72%                  | 1.00<br>1.00          | Business - |
|--------------|-------------------------------|---|-------------------------------------|--------------------------------|---|-------------------------------------|---------------------------------------|------------|-----------------------|-----------------------------------|-----------------------------------|------------------------------------|--------------------------------------|--------------------------------|-----------------------|----------------------------|--------------------|------------------|----------------------|--|--|--|------------|------------|--|--------------|------------|------------------------|-----------------------|--|--|----------------|--|---|---|--|---|---|------------------------|-----------------------|------------|
| Amount I amo | Amount Less<br>than Bid Total | \$0.00  | (\$956.40)                          | \$0.00                         | \$0.00                                      | \$0.00                              | \$0.00                                | \$0.00     | \$0.00                | \$0.00                            | \$0.00                            | (\$2,000.00)                       | (\$130.50)                           | (\$350.00)                     | \$0.00                | (\$17,200.00)              | (\$700.00)         | (\$5,000.00)     | \$0.00               | \$0.00                                     | \$0.00                                     | \$0.00                                     | \$0.00     | \$0.00     | \$0.00                                     | (\$2.119.68) | (\$420.00) | (\$700.00)             | (\$12,125.45)         | (\$243,430.05)                                   | (\$5,121.90)                           | (\$248,551.95) | \$0.00   | \$0.00  | \$0.00  | \$0.00   | \$0.00  | \$0.00                                    | \$0.00                 | (\$248,551.95)        | -          |
|              | Bid Total                     | \$1,580.00                                    | \$0.00                              | \$0.00                         | \$39,094.90                                 | \$530.01                            | \$22,520.00                           | \$1,050.00 | \$26,019.00           | \$1,000.00                        | \$0.00                            | \$0.00                             | \$0.00                               | \$0.00                         | \$67,260.00           | \$0.00                     | \$0.00             | \$0.00           | \$0.00               | \$0.00                                     | \$0.00                                     | \$0.00                                     | \$0.00     | \$0.00     | \$0.00                                     | \$0.00       | \$0.00     | \$0.00                 | \$0.00                | \$548,875.64                                     | \$1,290.19                             | \$550,165.83   | \$0.00   | \$98,966.51   | \$0.00  | \$48,254.00  | \$13,104.00   | \$57,380.61                               | \$217,705.12           | \$767,870.95          |            |
| Difference   | and Final                     | \$1,580.00                                    | (\$956.40)                          | \$0.00                         | \$39,094.90                                 | \$530.01                            | \$22,520.00                           | \$1,050.00 | \$26,019.00           | \$1,000.00                        | \$0.00                            | (\$2.000.00)                       | (\$130.50)                           | (\$350.00)                     | \$67,260.00           | (\$17,200.00)              | (\$700.00)         | (\$5,000.00)     | \$0.00               | \$0.00                                     | \$0.00                                     | \$0.00                                     | \$0.00     | \$0.00     | \$0.00                                     | (\$2,119.68) | (\$420.00) | (\$700.00)             | (\$12,125.45)         | \$305,445.59                                     | (\$3,831.71)                           | \$301,613.88   | \$0.00   | \$98,966.51   | \$0.00  | \$48,254.00  | \$13,104.00   | \$57,380.61                               | \$217,705.12           | \$519,319.00          |            |
|              | Final Total                   | \$1,880.00                                    | \$243.60                            | \$20,000.00                    | \$91,834.90                                 | \$2,287.71                          | \$43,860.00                           | \$3,500.00 | \$141,099.00          | \$8,000.00                        | \$3,000.00                        | \$5,000.00                         | \$17,519.50                          | \$1,400.00                     | \$299,460.00          | \$81,425.00                | \$1,050.00         | \$0.00           | \$15,000.00          | \$3,600.00                                 | \$3,600.00                                 | \$3,600.00                                 | \$3,600.00 | \$3,600.00 | \$3,600.00                                 | \$226.72     | \$0.00     | \$700.00               | \$87,874.55           | \$4,805,646.29                                   | \$109,282.39                           | \$4,914,928.68 | \$0.00   | \$98,966.51   | \$0.00  | \$48,254.00  | \$13,104.00   | \$57,380.61                               | \$217,705.12           | \$5,132,633.80        | -          |
|              | Bid Total                     | \$300.00                                      | \$1,200.00                          | \$20,000.00                    | \$52,740.00                                 | \$1,757.70                          | \$21,340.00                           | \$2,450.00 | \$115,080.00          | \$7,000.00                        | \$3,000.00                        | \$7,000.00                         | \$17,650.00                          | \$1,750.00                     | \$232,200.00          | \$98,625.00                | \$1,750.00         | \$5,000.00       | \$15,000.00          | \$3,600.00                                 | \$3,600.00                                 | \$3,600.00                                 | \$3,600.00 | \$3,600.00 | \$3,600.00                                 | \$2,346.40   | \$420.00   | \$1,400.00             | \$100,000.00          | \$4,500,200.70                                   | \$113,114.10                           | \$4,613,314.80 | n/a  | n/a   | n/a   | n/a  | n/a   | n/a                                       | n/a                    | ,613,314.80           |            |
| -            | Quantity                      | 940.00  | 2,436.00                            | 1.00                           | 9,183.49                                    | 22,877.10                           | 2,193.00                              | 10.00      | 4,031.40              | 8.00                              | 2.00                              | 5.00                               | 350.39                               | 4.00                           | 11,978.40             | 3,257.00                   | 3.00               | 0.00             | 1.00                 | 1.00                                       | 1.00                                       | 1.00                                       | 1.00       | 1.00       | 1.00                                       | 283.40       | 0.00       | 2.00                   | 0.88                  |  |  |                | n/a n  | n/a n   | n/a n   | Ē  | <u> </u>  | C   | -                      |                       | -          |
|              | Quantity                      | 150   | 12,000                              | 1                              | 5,274                                       | 17,577                              | 1,067                                 | 7          | 3,288                 | 7                                 | 2                                 | 7                                  | 353                                  | 5                              | 9,288                 | 3,945                      | 5                  | -                | -                    | -  | -  |  | -          | -          | -  | 2,933        | 525        | 4                      | -                     |  |  |                | n/a  | n/a   | n/a   | n/a  | n/a   | n/a                                       |                        |                       |            |
|              | Unit Price                    | \$2.00  | \$0.10                              | \$20,000.00                    | \$10.00                                     | \$0.10                              | \$20.00                               | \$350.00   | \$35.00               | \$1,000.00                        | \$1,500.00                        | \$1,000.00                         | \$50.00                              | \$350.00                       | \$25.00               | \$25.00                    | \$350.00           | \$5,000.00       | \$15,000.00          | \$3,600.00                                 | \$3,600.00                                 | \$3,600.00                                 | \$3,600.00 | \$3,600.00 | \$3,600.00                                 | \$0.80       | \$0.80     | \$350.00               | \$100,000.00          |  |  |                | L  | E   | 6   |  |   | -   |                        |                       |            |
|              | Unit                          | 붜   | ц                                   | rs                             | ζ   | SF                                  | ζ                                     | EA         | SΥ                    | EA                                | EA                                | EA                                 | SΥ                                   | EA                             | SF                    | SF                         | EA                 | FIA              | rs                   | R  | rs   | S  | ട്ട        | S          | S  |              | 22         | EA                     | F/A                   |  |  |                |  |   |   |  |   |   |                        |                       |            |
|              | DESCRIPTION                   | OPERATION OF PORTABLE CHANGEABLE MESSAGE SIGN | REMOVING TEMPORARY PAVEMENT MARKING | OTHER TEMPORARY TRAFFIC CONROL | STRUCTURE EXCAVATION CLASS B INCLUDING HAUL | SHORING OR EXTRA EXCAVATION CLASS B | GRAVEL BACKFILL FOR PIPE ZONE BEDDING | MONUMENT   | CEMENT CONC. SIDEWALK | CEMENT CONC. SIDEWALK RAMP TYPE 1 | CEMENT CONC. SIDEWALK RAMP TYPE 2 | CEMENT CONC. SIDEWALK RAMP TYPE 4a | CEMENT CONC. DRIVEWAY ENTRACE TYPE 1 | ADJUST MONUMENT CASE AND COVER | STRUCTURAL EARTH WALL | MODULAR BLOCK WALL FOR CUT | ADJUST CATCH BASIN | ROADSIDE CLEANUP | TRIMMING AND CLEANUP | RELOCATION OF PRIVATE SIGN AT STA 10+45 LT | RELOCATION OF PRIVATE SIGN AT STA 12+50 LT | RELOCATION OF PRIVATE SIGN AT STA 14+45 RT |            |            | RELOCATION OF PRIVATE SIGN AT STA 33+95 RT |              | -          | MAILBOX SUPPORT TYPE 1 | GENERAL FORCE ACCOUNT | SUBTOTAL ALL BUT SANITARY SEWER ITEMS 33 THRU 44 | ITEMS 33 THRU 44 WITH RETAIL SALES TAX | TOTAL          | Change Order No. 1 (revise schedule specification) | Change Order No. 2 (Unforeseen conditions - sewer work) | Change Order No. 3 (n/a - no change order required) | Change Order No. 4 (Revise ped handrail to meet ADA) | Change Order No. 5 (Add 11 detector loops for signal) | Change Order No. 6 (Pre-level guantities) | Subtotal Change Orders | Final Contract Totals |            |
|              | Item                          |   | 1                                   | 100                            | 101   | 102                                 | 103                                   | 104        | 105                   | 106                               | 107                               | 108                                | 109                                  | 110                            | 111                   | 112                        | 113                | 114              |                      | _  | 117  | 118  | 119        | 120        | _  |              | 123        | 124                    | 125                   |  |  |                |  |   |   |  |   |   |                        |                       |            |

CSP0133 - Olympic/56th Improvements Final Contract Summary

1-14-09

MriCity Projects/CSP0133 Otympic-56th Street Roadway Improvements(1-14-09 City Offer Council Attachment for CCO4-7 uts

3 of 3

\$4,613,314.80 \$4,712,281.31 2.15% of original contract amount 9.11% of original contract amount 11.26% of original contract amount \$98,966.51 (authorized 12-10-07 and paid from Sewer Capital Fund) Contract \$48,254.00 (present for approval at 1-26-09 Council) \$13,104.00 (present for approval at 1-26-09 Council) \$57,380.61 (present for approval at 1-26-09 Council) \$301,613.88 (present for approval at 1-26-09 Council) \$420,352.49 \$519,319.00 \$98,966.51 Contract Change Order Total Contract Change Order Amount: \$0.00 \$0.00 Construction Contract Summary Subtotal (CCO#1 - 3): Subtotal (CCO#4 - 7): CCO#2 Sanitary Sewer Work (includes 8.4% State Sales Tax) - unsuitable fill material CCO#4 Revise Metal Handrail Design, Fabrication and Installation (Code and Safety) CCO#6 HMA Pre-level materials and placement - not included in original contract CCO#3 Traffic Signal Changes - reevaluated - no change order required Revised Contract Amount (includes CCO#1 - 3) per 12-10-07 Council CCO#1 Revise Special Provision Section 1-08.3 Schedule CCO#5 Install 11 additional traffic signal detection loops CCO#7 Net of Bid Item Quantity Overrun and Underrun **Original Contract Amount** Description

January 14, 2009

CSP 0133 - Olympic/56th Roadway Improvements

\$5,132,633.80

Final Contract Amount (includes CCO#1 - 7)


COMMUNITY DEVELOPMENT DEPARTMENT

## MEMORANDUM

DATE: January 15, 2009

- TO: David Stubchaer, Public Works Director Emily Appleton, Senior Engineer
- FROM:
- (CSP0133) 56th Street/Olympic Drive Roadway Improvement Project SUBJECT: **Construction Contract – Ceccanti, Inc Contract Change Order No. 4-7 Justification Summary**
- ATTACHMENTS: -Change Order Justification Memo (HDR, Inc.) dated July 8, 2008 -Comprehensive Overrun/Underrun Justification Memo (HDR, Inc.) dated September 15, 2008

Below is a summary justification for contract change orders number 4-7 for the construction contract between the City of Gig Harbor and Ceccanti, Inc to construct the 56<sup>th</sup> Street/Olympic Drive Roadway Improvement project. Additional detail is provided in the attached memos prepared by the City's construction management consultant, HDR, Inc., and the Final Contract Summary spreadsheet prepared for the project.

Contract Change Order No. 4: The original design of the metal handrail relied on a Washington State Department of Transportation (WSDOT) standard detail that did not meet current International Building Code (IBC) standards or any standards issued by the American Public Works Association. To ensure pedestrian safety and maintain safety standards, design revisions were completed and the contractor utilized the revised design to fabricate and install the handrail. The IBC compliant handrail was significantly more costly and took a longer time to fabricate so a change order was prepared for the additional cost of \$48,254 and additional time of 26 working days for fabrication.

Contract Change Order No. 5: Pavement was required to be removed through the intersection of Olympic/50<sup>th</sup> Street where there were existing traffic signal loops. The plans showed the loops as "existing" and called for them to remain in place. This resulted in 13 additional loops that needed to be installed due to the pavement installation than were shown on the plans. The contractor provided a quote of \$1,008 per loop which was evaluated and recommended as a reasonable cost by the City's construction management consultant. The resulting change order amount for 13 additional loops was \$13,104 with no additional time added to the contract.

Contract Change Order No. 6: The plans and specifications as provided by David Evans and Associates did not call for a pre-leveling course prior to paving. In portions of the project where existing subgrade was adjacent to new road section the grades and cross

slopes/superelevation were not level enough to ensure a consistent depth of new pavement for a quality paving job. A pre-leveling course was required to ensure that there was consistent application and compaction of the final lift of asphalt so the pavement would not fail before the end of its useful 20-year lifespan. Negotiations with the contractor resulted in a cost of \$57,380.61 and no additional time added to the contract for this change order.

Please refer to the attached July 8, 2008 memo addressed to the City from the City's construction management consultant, HDR Engineering, Inc. for further details regarding CCO#4, 5 and 6.

**Contract Change Order No. 7:** During construction, the City's construction inspector (provided under contract with HDR) measured the quantities and collected delivery tickets of materials that were used to complete the project. In several cases, the actual quantity was more than the quantity estimated during design. This is not uncommon, and the "unit bid item" approach to project delivery allows for the contractor to be paid only for those quantities that were actually used on the project. As a result, various bid items need to be paid out at an amount greater than 100% of the estimated quantity, however, the net result is an overage. A summary table entitled "Final Contract Summary" details each bid item and the final quantities.

Some of the more significant bid item overruns are discussed below. Additional detail regarding each bid item that varied by more than 25% from the estimated quantity is discussed in the enclosed memo dated September 15, 2008 from HDR, Inc., the City's assigned project construction manager.

## Bid Items #49 Base Course, #52 Asphalt Treated Base and #57 HMA for Approach

During project construction, there was a paramount emphasis on keeping the roadway open to through traffic and maintaining access to all the businesses. This was accomplished with relative success considering the scope of the project and the fact that much of the work was completed during the winter months. Because of this emphasis, the quantities of several bid items were greater than estimated, summarized as follows:

- In keeping the road open to traffic during the winter months, additional quantities
  of base course (Bid Item #49) and asphalt treated base (Bid Item #52) were
  used. This is because the base course and asphalt treated base material was
  being used as the road was being constructed for travel lanes and, due to loss of
  material as vehicles traveled through the construction zone, needed to be
  replaced and maintained on a daily basis.
- To keep the commercial driveways open during construction, additional quantities of base course (Bid Item #49), asphalt treated base (Bid Item #52) and HMA for Approach (Bid Item #57) were used. This was due to the following factors:
  - providing transition from the grade of the newly constructed gutter to the grade of the existing driveway.
  - temporarily constructing driveways larger than planned to maintain access during construction.
  - o revisions to the driveways to obtain acceptable approach grades.
  - providing transition between the grades of the two travel lanes to maintain access to driveways for left turning vehicles.

In addition, for Bid Item #49, Base Course, a compounding factor to the actual quantity being greater than the estimated quantity was the density of the material used during construction. Material laboratory testing revealed that the base course used on the project was significantly denser than what is typically assumed when estimating the tonnage during design. The higher density alone resulted in approximately 20% higher quantity than estimated.

The total overrun amount for these three items (#49, #52 and #57) was \$188,204.41

## <u>Bid Items #101 Structural Excavation Class B Including Haul, #102 Shoring or Extra</u> <u>Excavation Class B and #111 Structural Earth Wall</u>

The original topographic survey did not include sufficient detail to precisely size the retaining walls that were necessary to widen the roadway. As a result, some of the wall foundations, excavation for wall tiebacks and wall heights were 2 to 5 feet greater than the design contemplated. This resulted in additional quantities of excavation for the wall foundations and geo-grid tiebacks (Bid Item #101), additional shoring due to the extra excavation (Bid Item #102) and additional wall height that increase the quantity of wall (Bid Item #111).

The total overrun amount for these three items (#101, #102 and #111) was \$106,884.91

The net result of the **all** contract bid item quantity over and under run amounts is an additional cost of \$301,613.86 and no additional time added to the contract for CCO#7.

All of the work accounted for in these Change Orders was necessary in order to assure a quality project and time sensitive in order to maintain the project schedule and minimize impacts to the traveling public. This project has been substantially complete with the roadway and driveway accesses fully open for public use since early June 2008, ahead of the originally anticipated substantial completion of late July 2008. The contractor worked through the winter season and was flexible in coordinating with the utility companies to facilitate the early June 2008 date. Work after June 2008 was minimally disruptive to traffic and primarily consisted of work on the illumination system, wetland mitigation work and the fabrication and installation of the sidewalk handrail.

The original contract was for 150 working days with anticipated suspension of working days for utility relocation work and potential suspension of working days during the winter months due to weather. The final contract was 176 working days, including the extension of time for work related to CCO#4. There were 73 days that were suspended due to utility relocation work by other contractors or adverse weather conditions. The project originally had an estimated final completion date scheduled for mid-August 2008. Due to the extension of time for work related to CCO#4 and the suspended contract days, the actual contract final completion date is September 24, 2008.

## New Business - 3

| HR | ONE COMPANY<br>Many Solutions™ |
|----|--------------------------------|
| IL | Many Solutions <sup>™</sup>    |

Memo

| To: Emily Appleton, PE |  |
|------------------------|--|
| From: Jamie Lane, PE   | Project: CSP-0133 56 <sup>th</sup> & Olympic |
| CC: Gus Garcia         |  |
| Date: July 8, 2008     | Job No: CSP-0133                             |

#### RE: Change Order Justification

#### Change Order #4 Metal Handrail

The handrail design included in the contract plans consists of two horizontal members, one at the top of the handrail and the other running approximately at mid-height (20 inches above the sidewalk), and vertical members every 8 ft. This design could allow a small child or animal to pass under the handrail. The original handrail design was replaced with a handrail design that does not allow anything larger than a 4" spherical ball to pass through the rail at any given point. This is consistent with the International Building Code and the APWA standard handrail design.

#### Change Order #5 Traffic Loops

The contract plans called for pavement removal through the intersections in order to tie the new pavement into the existing roadway. The pavement removal resulted in the removal of 13 traffic loops that were located within the existing roadway. These loops had to be replaced, and were not included in the contractor's original bid for the project.

#### Change Order #6 HMAC Pre-Level

The design profile and superelevation were above the grade of the existing roadway. A pre-level course of HMA was required to level and bring the existing roadway up to design grades.

HDR Engineering, Inc.

Telephone (360) 570-4400 Fax (360) 570-7253 www.hdrinc.com Page 1 of 1

## New Business - 3

# HORE COMPANY Many Solutions<sup>544</sup>

Memo

To: Emily Appleton, PE

From: Jamie Lane, PE

Project: CSP-0133 56<sup>th</sup> & Olympic

#### CC: Gus Garcia

Date: Sept 15, 2008

Job No: CSP-0133

## RE: Comprehensive Overrun/Underrun Justification Memo

## BI #13 Hand Placed Rip Rap

The original bid quantity was 10 cubic yards and 14 cubic yards were installed. There were a total of three storm sewer outfalls that required rip rap. Approximately 1.33 additional cubic yards of rip rap were installed at each of the three locations to provide adequate armoring at the outfalls for erosion control purposes.

## BI#14 Drain Pipe 4 in Diam

This item was deleted.

## BI #15 Drain Pipe 6 in Diam

This item underran by 57' because it was replaced with 12" Ductile Iron Pipe (Bid Item #27).

## BI #19 Catch Basin Type 1 with Thru Curb Inlet

There were two Type 1 Catch Basins that ended up in the curb that were changed to Type 1 Catch Basins with Thru Curb Inlet. There was a reduction in Bid Item #18 Type 1 Catch Basins from a total of 35 to 31 (Two Type 1 Catch Basins were deleted & two were changed to Type 1 w/Thru Curb Inlet). The bid item for Type 1 w/Thru Curb Inlet was increased by 2 for a total of 3 installed.

## BI #27 Ductile Iron Storm Sewer Pipe - 12" Diam

Approximately 55' of 12" DI pipe was added at Sta. 24+50 LT behind Wall "C". This replaced the 6" drain pipe shown in the plans (Bid Item #15). Additional 12" drain pipe was used in areas where a minimum 12" of cover was not attainable.

#### BI #33 Drop Manhole Connection

Only one of these was needed instead of two.

#### BI #34 Sewer Cleanout

The original bid quantity of 6 sewer cleanouts appears to be incorrect. Eight cleanouts were installed per the plans.

## BI #43 Adjust Manhole

The original bid quantity was for 1 manhole adjustment and there were actually 2 manholes that required adjustment.

## BI #44 Air Release Assembly

This item was deleted.

## BI #45 Adjust Water Valve

The original bid quantity was for 13 water valves to be adjusted. There were actually 23 water valves that required adjustment.

## BI #49 Crushed Surfacing Base Course

The majority of the Crushed Surfacing used on the project was paid under Bid Item #49. A small amount (396.72 tons) was paid for under Bid Item #50 Crushed Surfacing Top Course. The material specified for Bid Item #49 and #50 was the same material. The remainder of the Crushed Surfacing Top Course was paid for under Bid Item #49.

The actual density of the material used was 2.22 tons/cy. When estimating the project, it is likely the design engineer used a Specific Gravity of 1.85 (which correlates to a density of 1.56 tons/cy) which is standard in the industry.

Additional roadwork was added during construction at the following locations:

- 50<sup>th</sup> Street from STA 66+00 to 69+50
- 5 foot sliver widening for missed EOP STA 10+00 to 41+00
- Sewer trench additional area STA 10+00 to 15+00
- Deletion of Stamped Cross-Walks required CSTC in lieu of concrete

HDR staff has calculated the actual volume of material used on the project based on the plans and the additional work added during construction as a result of field conditions and/or conflicts with the proposed design (see attached calculations). This volume was then multiplied by the actual material density of 2.22 tons/cy. The estimated tonnage of crushed surfacing is 6302.6 tons.

• The estimated tonnage of CSTC/CSBC was assumed from neat line measurements using the DEA provided AutoCad drawing for the general outline. The square footage derived is based on measurements from gutter to gutter. The typical section for each road section defined depicts a .33 foot depth of material under the curb that was not accounted for. Additionally, there was crushed surfacing material under the remaining stamped concrete section in the median and the typical detail for the city sidewalks also depicts crushed material for leveling. The proposed driveways were amended in the field to fit actual conditions which resulted in additional CSTC material being used. All the remaining areas can be further quantified upon receipt of the as-built information from the design engineer.

## BI #50 Crushed Surfacing Top Course

Since the Crushed Surfacing Top Course was the same material as the Crushed Surfacing Base Course (Bid Item #49), it was agreed upon with the contractor to pay for the material under Bid Item #49. A small amount of material was paid for under Bid Item #50 prior to the agreement taking place.

## BI #51 Anti-Stripping Additive

This item wasn't used.

## BI #52 Asphalt Treated Base

The paving limits were extended on both ends of the project (from 9+40 to 10+50 and from 39+90 to 41+00). At the  $56^{th}/38^{th}$  intersection (STA 9+40 to 10+50), due to the amount and intensity if utility work that occurred, the paving limits of the project were extended to the end of the radii to eliminate the necessary utility patches and to prolong the operational life of the intersection. At the intersection of  $50^{th}$  St/Olympic Drive, the paving limits were extended due to the existing centerline profile grade of Olympic Drive and the proposed centerline profile grade of  $50^{th}$  St. These additions amount to approximately 180 tons of additional ATB (2 x 110' x 65' x 2" deep).

The paving limits on 50<sup>th</sup> Street were extended due to the complete redesign of the proposed storm drainage facilities. The plans depicted the majority of the storm pipe being installed in the roadside shoulder, however, existing utilities and lack of right-of-way necessitated the proposed pipe be installed within the roadway prism. This amounted to approximately 56 additional tons of ATB.

From STA 10+50 to 15+00 the paving limits of the sanitary sewer trench were widened from the proposed plan width to repair the failure in the existing pavement that occurred as a result of the sanitary sewer main installation. The detail shown on Plan Sht. SD-17 indicates a 30" wide trench excavation. The detail further indicates that pavement shall be replaced 1' outside the trench for a total pavement width of 4.5'. Due to the depth (>20') of the sanitary sewer trench, the adjacent roadbed became unstable and required additional pavement and subgrade restoration beyond the plan limits. This amounts to approximately 35 additional tons of ATB.

From STA 10+50 to 15+00 an additional 5' width was paved on both sides of the roadway. The original topographic location of the edge of pavement did not reflect the actual field conditions. The existing shoulder was actually constructed of chip seal. In order to create a structurally uniform subgrade, this additional 10' width was constructed using the typical roadway cross section shown in the contract plans. This amounts to approximately 112 tons additional ATB.

## BI #53 Patterned Cement Concrete Crosswalk

This item was deleted and replaced with Plastic Crosswalk Line (Bid Item #82).

## BI #56 HMA Class 1/2 Inch PG 64-22

The additional areas noted under BI #52 also required HMA Class ½ Inch PG 64-22 that was in addition to the planned quantity. In addition, due to grade issues after a pre-level course was laid (Change Order #6), an additional leveling course was required prior to the base and wearing courses being laid. These changes resulted in an overrun of approximately 1400 tons of HMA Class ½ Inch PG 64-22.

#### BI #57 HMA for Approach Class 1/2 Inch PG 64-22

Some approaches were extended beyond the plan limits to fit field grades. This includes the intersection at 38<sup>th</sup> Ave and 4 other driveways. For example, the driveway at Les Schwab was extended about 20' beyond the plan limits to fit field conditions.

## BI #58 Cold Mix for Temporary Pavement Patch

Due to the extreme depth of the sanitary sewer trenches (>20' deep), the trench width was wider than planned due to laying back of the trench slopes for safety reasons. This required additional cold mix patching.

The storm sewer detention tanks were installed in one large trench instead of two smaller trenches, resulting in additional cold mix patching.

The Cold Mix bid item was used to pay for the HMA used to construct the bypass routes around the sanitary sewer installation. Cold mix was also required for pothole patching of the bypass route.

#### BI #60 ESC Lead

The contractor has only provided documentation for 4 days of ESC Lead. Unless the contractor provides documentation of additional days, this item will underrun by 196 days.

#### BI #61 Seeding, Fertilizing and Mulching

This item was field measured as 1 acre. The bid item quantity was 2 acres. Only 1 acre was available to seed so that is the quantity that was paid.

#### BI #62 Plastic Covering

This is an erosion control item that is used as needed. This item wasn't used.

#### Bid Item #63 Check Dam

This is an erosion control item that is used as needed. The bid quantity of 120 lineal feet was more than what was needed during construction.

#### Bid Item #64 Inlet Protection

This is an erosion control item that is used as needed. This item wasn't used.

#### Bid Item #65 Silt Fence

This is an erosion control item that is used as needed. The bid quantity of 3,890 lineal feet was more than what was needed during construction.

## Bid Item #66 High Visibility Fence

This is an erosion control item that is used as needed. This item wasn't used.

#### Bid Item #67 Mulching

This is an erosion control item that is used as needed. This item wasn't used.

#### Bid Item #68 Erosion/Water Pollution Control

This is a Force Account erosion control item that is used as needed. This item wasn't used.

## BI #69 Topsoil Type A

This item overran by approximately 38 cubic yards. The topsoil was installed per plans. The original bid quantity was less than was needed.

## BI #76 Extruded Curb

The original bid quantity was 432 lineal feet. The actual quantity installed was 556.1 LF. The curb was installed per the plans. The original bid quantity did not reflect actual quantities needed for construction.

## BI #79 Cement Conc. Curb & Gutter

The original bid quantity if 5330 LF appears to be incorrect. Based on the plans the estimated quantity was calculated to be 6466 LF. The actual amount of curb & gutter installed is 6562.4 LF, which is within 1% of the calculated quantity. The concrete curb & gutter was installed per the plans.

## BI #82 Plastic Crosswalk Line

Bid Item #53 Patterned Cement Concrete Crosswalk was eliminated and replaced with plastic crosswalk line. This accounts for the overrun of this bid item.

## BI #84 Plastic Traffic Arrow

The plastic traffic arrows were installed per the plans. The original bid quantity of 20 arrows appears to be incorrect. A total of 33 arrows were installed.

#### BI #94 Temporary Pavement Markings

This item overran due to an additional pre-level course being added (Change Order #6). This required an additional set of temporary pavement markings between pavement courses.

### Bid Item #95 Other Traffic Control Labor (\$38/HR min)

This item is basically an allowance for traffic control labor needed that isn't covered under the bid items for flagging or traffic control supervisor. This item is used as needed during construction. The bid quantity of 500 hours was more than what was needed during construction.

#### Bid Item #96 Construction Signs Class A

The contractor negotiated the use of Portable Changeable Message Signs (Bid Item #98) in lieu of temporary construction signs during the road closure. Consequently, this item underran and Bid Item #98 overran. This was a negotiated change.

## Bid Item #98 Operation of Portable Changeable Message Sign

The hours of operation for the PCMS all occurred during the week-long roadway closure in October 2007. The closure was required for the installation of the sanitary sewer line. Operation of the PCMS(s) were paid for every 24 hours they were in operation. This was part of the negotiated road closure with the contractor.

## Bid Item #99 Removing Temporary Pavement Marking

The temporary pavement markings installed under BI #94 were mostly temporary striping which was just paved over with each additional pavement course and did not require removal prior to paving. This resulted in a significant underrun for this bid item.

## Bid Item #101 Structural Excavation Class B Including Haul

Due to issues with the existing ground topographic survey some wall foundations ended up 2-4' deeper than original plan elevations. This necessitated additional excavation beyond what is shown in the plans.

Structural excavation includes excavation for the installation of geo-grid wall tiebacks. This additional excavation extended 3-5' beyond the plan limits for wall excavation. It appears the structural excavation plan quantities were derived from the typical wall sections shown in the plans, and did not include the actual excavation limits for the structure reinforcement (tie backs), which were more extensive upon final wall design.

## Bid Item #102 Shoring or Extra Excavation Class B

There were issues with the existing ground topographic survey that necessitated additional shoring or extra excavation class B specific to structural earth walls "D" & "F". Also see the explanation for BI #101.

## Bid Item #103 Gravel Backfill for Pipe Zone Bedding

The original estimated quantity of 1,067 CY appears to be incorrect. Based on the amount of pipe installed, the actual amount of pipe bedding was calculated to be 2,193 CY (see attached calculations).

#### Bid Item #104 Monument

The original bid item quantity of 7 monuments was not sufficient to cover all of the monuments that needed to be re-established during construction. A total of 10 monuments were required to mark the location of the intersections, PC, PT and PI of the curves in the alignment.

## Bid Item #105 Cement Conc Sidewalk

The bid quantity of 3,288 appears to be incorrect. Using the typical cross sections shown in the plans, the plan sidewalk quantity should have been 4042.5 SY. The amount of sidewalk installed is 4031.4 SY.

#### Bid Item #108 Cement Conc. Sidewalk Ramp Type 4a

The bid item quantity was 7 ramps. The contractor actually installed 5 of these. One of the type 4a ramps was replaced by a Type 1 Ramp (Bid Item #106)

### Bid Item #111 Structural Earth Wall

Due to errors in the original ground topographic survey, the structural earth walls were taller than originally planned, resulting in an overrun of this bid item.

#### Bid Item #113 Adjust Catch Basin

The original bid quantity was for adjustment of 5 catch basins and there were actually only 3 that were adjusted during construction.

## Bid Item #114 Roadside Cleanup

This was a Force Account item that was not used.

## Bid Item #122 Construction Geotextile for Separation

A small portion of this item was used before it was decided to not use it because it was not needed.

## Bid Item #123 Construction Geotextile for Underground Drainage

This item was not installed by the contractor (it was designed to be installed under the storm sewer detention tanks).

## Bid Item #124 Mailbox Support Type 1

The original bid quantity was 4 mailbox supports and only 2 were needed.

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56th Olympic

Bl#103 Pipe Bedding

Calculation Based on Actual Lengths of Pipe Installed

| Calculatio | Calculation Based on Actual Lengths of Pipe Installed |           |              |           |            |               |            |         |        |
|------------|---|-----------|--------------|-----------|------------|---------------|------------|---------|--------|
|            |   |           |              | Length    |            | Depth of      |            |         |        |
|            |   |           |              | Installed | Payment    | Bedding       | Area of    | Volume  | Volume |
| Bid Item   | Bid Item Description                                  | Diam (in) | Diam (ft)    | (tt)      | Width (ft) | ( <b>t</b> t) | Pipe (ft2) | (ft3)   | (cy)   |
| 14         | Drain Pipe 4" Diam                                    | 4         | 0.33         | 0         | 2.5        | 0.55          | 0.087      | 0.0     | 0.0    |
| 15         | Drain Pipe 6" Diam                                    | 9         | 0.5          | 101       | 2.5        | 0.575         | 0.196      | 358.9   | 13.3   |
| 16         | Plain Conc. Culvert Pipe 12" Diam                     | 12        | <b></b>      | 51        | ო          | 0.65          | 0.785      | 265.9   | 9.8    |
| 17         | Plain Conc. Culvert Pipe 18" Diam                     | 18        | 1.5          | 8         | 3.75       | 0.725         | 1.767      | 60.9    | 2.3    |
| 22         | CP Storm Sewer Pipe 12" Diam                          | 12        | <del>.</del> | 2928.3    | ო          | 0.65          | 0.785      | 15269.8 | 565.5  |
| 23         | CP Storm Sewer Pipe 15" Diam                          | 15        | 1.25         | 823.8     | 3.375      | 0.6875        | 1.227      | 5244.7  | 194.2  |
| 24         | CP Storm Sewer Pipe 18" Diam                          | 18        | 1.5          | 111       | 3.75       | 0.725         | 1.767      | 844.5   | 31.3   |
| 26         | Ductile Iron Storm Sewer Pipe 8" Diam                 | ø         | 0.67         | 26        | 2.5        | 0.6           | 0.349      | 99.3    | 3.7    |
| 27         | Ductile Iron Storm Sewer Pipe 12" Diam                | 12        |              | 263.8     | ო          | 0.65          | 0.785      | 1375.6  | 50.9   |
| 25         | Aluminized Steel Storm Sewer Pipe 36" Diam.           | 36        | ო            | ŝ         | 9          | 9             | 7.069      | 954.7   | 35.4   |
| 29         | Detention Tank 72"                                    | 72        | 9            | 590       | 10.5       | 8.3           | 28.275     | 34736.1 | 1286.5 |
|            |   |           |              |           |            |               |            | TOTAL   | 2193.0 |

|            | Trench Depth | Minus Pavement | Section (-2.42')                  | 8.72  | 7.01 | 7.85  | 7.33 | 9.52  | 9.63   | 8.3                        |
|------------|--------------|----------------|-----------------------------------|-------|------|-------|------|-------|--------|----------------------------|
| Depth from | Rim to       | Bottom of      | Trench (+6")                      | 11.14 | 9.43 | 10.27 | 9.75 | 11.94 | 12.05  | <b>Werage Trench Depth</b> |
|            |              |                | Height from Rim to Bottom of Tank | 10.64 | 8.93 | 9.77  | 9.25 | 11.44 | 11.55  | Avera                      |
|            |              |                | Det. Tank                         | A1    | A2   | B1    | B2   | 5     | C<br>C |                            |

6/26/2008

Calc. By: JLL

CSP-0133

Depth of CSTC = 2" Depth of CSBC = 4" Total Depth of Crushed Surfacing = 6" Specific Gravity = 2.63 Density = 2.22 Tons/CY

Crushed Surfacing Top Course Crushed Surfacing Base Course Bid Item #49 #50

Quantity Tabulation of CSTC/CSBC on 50th Street \* Extensive restoration required as a result of the re-design of storm drain on 50th St

|                 |                        |                      | Weight (tons)                                    | 103.6    | 71.9            | 9.3    | 184.8    |      |       | th Walls   |       |                              |       |        |        |        |        |      |          |                       |        |        |        |          |           |      |        |      |      |      |      |      |          |
|-----------------|------------------------|----------------------|--|----------|-----------------|--------|----------|------|-------|--|-------|------------------------------|-------|--------|--------|--------|--------|------|----------|-----------------------|--------|--------|--------|----------|-----------|------|--------|------|------|------|------|------|----------|
| ב-מכאותו הו אור |                        |                      | Depth (in) Volume (cf) Volume (cy) Weight (tons) | 46.7     | 32.4            | 4.2    | SUBTOTAL |      |       | Quantity tabulation for CSBC Leveling Pad for Cut/Structural Earth Walls |       | ft                           | Ē     | ĥ      | c      | cy     | tons   |      |          | sf                    | 'n     | sf     | c      | tons     |           |      |        | 1    |      |      |      |      |          |
|                 |                        |                      | Volume (cf)                                      | 1260     | 875             | 112.5  |          |      |       | Pad for Cut  |       | 2399                         | 9     | ო      | 3598.5 | 133.3  | 295.9  |      |          | 2244                  | 9      | 1122   | 41.6   | 92.3     |           |      | 6302.6 |      |      |      |      |      |          |
| line as a linh  |                        |                      | Depth (in)                                       | ہ<br>ن   | 9               | 9      |          |      |       | <b>BC Leveling</b>   |       | ut/SE Walls                  | Depth | Width  | Volume | Volume | Weight |      |          | <b>Crosswalk Area</b> | Depth  | Volume | Volume | Weight   |           |      | TOTAL  |      |      |      |      |      |          |
|                 |                        | ed Areas             | Area (sf)  | 2520     | 1750            | 225    |          |      |       | ation for CS   |       | Total Length of Cut/SE Walls |       |        |        |        |        |      |          | C.C                   |        |        |        |          |           |      |        |      |      |      |      |      |          |
|                 | i                      | Field Measured Areas | Dimensions                                       | 21 x 120 | $10 \times 175$ | 5 x 45 |          |      |       | Quantity tabul   |       | Total                        |       |        |        |        |        |      |          |                       |        |        |        |          |           |      |        |      |      |      |      |      |          |
|                 | ime (cy) Weight (tons) | 172.9                | 183.3  | 1318.5   | 1383.4          | 154.6  | 27.5     | 50.5 | 459.3 | . 63.0   | 151.5 | 151.3                        | 18.4  | 92.2   | 316.3  | 86.4   | 82.8   | 44.2 | 172.8    | 44.0                  | 110.1  | 10.6   | 434.8  | 5528.2   |           | 19.3 | 26.1   | 19.8 | 40.0 | 21.1 | 35.5 | 39.7 | 201.5    |
|                 | , olt                  |                      | 82.6   |          | 623.1           |        |          |      | 206.9 |  |       | 68.2                         | 8.3   |        |        |        |        | 19.9 | 6.77     | 19.8                  | 49.6   | 4.8    | 195.9  | SUBTOTAL |           | 8.7  | 11.8   | 8.9  | 18.0 | 9.5  | 16.0 | 17.9 | SUBTOTAL |
|                 | Depth (in) Volume (cf) | 2102.5               | 2229.5   | 16036    | 16825           | 1880   | 334      | 614  | 5586  | 766  | 1842  | 1840.5                       | 224   | 1121.5 | 3847   | 1050.5 | 1007   | 537  | 2102     | 535.5                 | 1338.5 | 128.5  | 5288   |          |           | 234  | 317    | 241  | 487  | 256  | 432  | 483  |          |
|                 | Depth (in)             | 9                    | 9  | 9        | 9               | 9      | 9        | 9    | 9     | 9  | 9     | 9                            | 9     | 9      | 9      | 9      | 9      | 9    | <b>9</b> | 9                     | 9      | 9      | 9      |          |           | 4    | 4      | 4    | 4    | 4    | 4    | 4    |          |
|                 | Area (sf)              | 4205                 | 4459   | 32072    | 33650           | 3760   | 668      | 1228 | 11172 | 1532   | 3684  | 3681                         | 448   | 2243   | 7694   | 2101   | 2014   | 1074 | 4204     | 1071                  | 2677   | 257    | 10576  |          |           | 703  | 952    | 722  | 1460 | 769  | 1295 | 1450 |          |
|                 | Area #                 | ~                    | 2  | ო        | 4               | S      | 9        | 7    | 80    | 6  | 10    | 11                           | 12    | 13     | 14     | 15     | 16     | 17   | 18       | 19                    | 20     | 21     | 22     |          | Driveways | ۷    | B      | ပ    | ۵    | ш    | LL.  | ŋ    |          |
|                 |                        |                      |  |          |                 |        |          |      |       |  |       |                              |       |        |        |        |        |      | ٠.       |                       |        |        |        |          |           |      |        |      |      |      |      |      |          |

June 4, 2008

Calc By: GG



| KA Project No.:<br>Client:<br>Project:<br>Location of Sample:<br>Sample Description: | 106-07203<br>HDR<br>56th & Olympic<br>Nisqually Pit<br>3/4* Minus | Sample ID Number:<br>Date Tested:<br>Tested By | P13513<br>11/30/2007<br>AC |
|--|---|--|----------------------------|
| A Weight of Sample (<br>B Weight of Sample (<br>C Weight of Sample i                 | (SSD) 205   | 1 g<br>4 g                                     | <u>Sample#3</u>            |

Bulk Specific Gravity

2.632 = 2,22 TON/CY



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| Item | DESCRIPTION                                      | Unit       | Unit Price   | Bid<br>Quantity | Final<br>Quantity | Bid Total    | Final Total    | between Bid<br>and Final | Greater than<br>Bid Total | Amount Less<br>than Bid Total | from Bid<br>Total (%) |
|------|--|------------|--------------|-----------------|-------------------|--------------|----------------|--------------------------|---------------------------|-------------------------------|-----------------------|
| +    | POTHOI ING                                       | FIA        | \$5.000.00   | -               | 1.24              | \$5.000.00   | \$6.200.00     | \$1.200.00               | \$1,200.00                | \$0.00                        | 24.00%                |
| 2    | MOBILIZATION                                     | rs         | \$230,000.00 | -               | 1.00              | \$230,000.00 | \$230,000.00   | \$0.00                   | \$0.00                    |                               | 0.00%                 |
| 0    | RECORD DRAWINGS                                  | rs         | \$150.00     | -               | 1.00              | \$150.00     | \$150.00       | \$0.00                   | \$0.00                    | \$0.00                        | 0.00%                 |
| 4    | SPCC PLAN  | rs         | \$500.00     | -               | 1.00              | \$500.00     | \$500.00       | \$0.00                   | \$0.00                    | \$0.00                        | %00.0                 |
| 2    | CLEARING AND GRUBBING                            | R          | \$5,000.00   | ÷               | 1.00              | \$5,000.00   | \$5,000.00     | \$0.00                   | \$0.00                    | \$0.00                        | 0.00%                 |
| 9    | REMOVAL OF STRUCTURES AND OBSTRUCTIONS           | R          | \$50,000.00  | -               | 1.00              | \$50,000.00  | \$50,000.00    | \$0.00                   | \$0.00                    | \$0.00                        | 0.00%                 |
| 7    | REMOVING AND RESETTING FENCE                     | Щ          | \$15.00      | 131             | 150.10            | \$1,965.00   | \$2,251.50     | \$286.50                 | \$286.50                  | \$0.00                        | 14.58%                |
| ∞    | ROADWAY EXCAVATION INCLUDING HAUL                | ς          | \$20.00      | 11,200          | 11,513.73         | \$224,000.00 | \$230,274.60   | \$6,274.60               | \$6,274.60                | \$0.00                        | 2.80%                 |
| 6    | EMBANKMENT COMPACTION                            | ς          | \$1.00       | 5,015           | 3,305.00          | \$5,015.00   | \$3,305.00     | (\$1,710.00)             | \$0.00                    | (\$1.710.00)                  | -34.10%               |
| 10   | GRAVEL BORROW INCLUDING HAUL                     | TON        | \$15.00      | 13,140          | 12,766.00         | \$197,100.00 | \$191,490.00   | (\$5,610.00)             | \$0.00                    | (\$5,610.00)                  | -2.85%                |
| 1    | CONCRETE INLET                                   | EA         | \$1,000.00   | 3               | 3.00              | \$3,000.00   | \$3,000.00     | \$0.00                   | \$0.00                    | \$0.00                        | 0.00%                 |
| 12   | CEMENT CONCRETE GUTTER                           | Ч          | \$25.00      | 120             | 0.00              | \$3,000.00   | \$0.00         | (\$3,000.00)             | \$0.00                    | (\$3,000.00)                  | -100.00%              |
| 13   | HAND PLACED RIP RAP                              | Շ          | \$50.00      | 10              | 14.00             | \$500.00     | \$700.00       | \$200.00                 | \$200.00                  | \$0.00                        | 40.00%                |
| 14   | DRAIN PIPE 4 IN. DIAM.                           | ч          | \$40.00      | 9               | 0.00              | \$240.00     | \$0.00         | (\$240.00)               | \$0.00                    | (\$240.00)                    | -100.00%              |
| 15   | DRAIN PIPE 6 IN. DIAM.                           | 4          | \$40.00      | 158             | 101.00            | \$6,320.00   | \$4,040.00     | (\$2,280.00)             | \$0.00                    | (\$2,280.00)                  | -36.08%               |
| 16   | PLAIN CONCRETE CULVERT PIPE 12 IN. DIAM.         | Ч          | \$65.00      | 57              | 51.00             | \$3,705.00   | \$3,315.00     | (\$390.00)               | \$0.00                    | (\$390.00)                    | -10.53%               |
| 17   | PLAIN CONCRETE CULVERT PIPE 18 IN. DIAM.         | Ч          | \$85.00      | 8               | 8.00              | \$680.00     | \$680.00       | \$0.00                   | \$0.00                    | \$0.00                        | 0.00%                 |
| 18   | CATCH BASIN TYPE 1                               | EA         | \$1,100.00   | 35              | 31.00             | \$38,500.00  | \$34,100.00    | (\$4,400.00)             | \$0.00                    | (\$4,400.00)                  | -11.43%               |
| 19   | CATCH BASIN TYPE 1 WITH THRU CURB INLET          | EA         | \$1,200.00   | -               | 3.00              | \$1,200.00   | \$3,600.00     | \$2,400.00               | \$2,400.00                | \$0.00                        | 200.00%               |
| 20   | CATCH BASIN TYPE 2 - 48 IN. IDAM.                | EA         | \$2,800.00   | 21              | 23.00             | \$58,800.00  | \$64,400.00    | \$5,600.00               | \$5,600.00                |                               | 9.52%                 |
| 21   | CATCH BASIN TYPE 2 – 54 IN. DIAM.                |            | \$5,400.00   | 10              | 10.00             | \$54,000.00  | \$54,000.00    | \$0.00                   | \$0.00                    |                               | %00.0                 |
| 22   | CORRUGATED POLYETHYLENE STORM SEWER PIPE 12" di  |            | \$50.00      | 3,166           | 2,928.30          | \$158,300.00 | \$146,415.00   | (\$11,885.00)            | \$0.00                    | (S1                           | -7.51%                |
| 23   | CORRUGATED POLYETHYLENE STORM SEWER PIPE 15" di  |            | \$55.00      | 827             | 823.80            | \$45,485.00  | \$45,309.00    | (\$176.00)               | \$0.00                    |                               | -0.39%                |
| 24   | CORRUGATED POLYETHYLENE STORM SEWER PIPE 18" di  | <u>ب</u>   | \$75.00      | 119             | 111.00            | \$8,925.00   | \$8,325.00     | (\$600.00)               | \$0.00                    | (\$600.00)                    | -6.72%                |
| 25   | ALUMINIZED STEEL STORM SEWER PIPE - 36 IN. DIAM. | -          | \$100.00     | 30              | 33.00             | \$3,000.00   | \$3,300.00     | \$300.00                 | \$300.00                  | \$0.00                        | 10.00%                |
| 26   | DUCTILE IRON STORM SEWER PIPE - 8 IN. DIAM.      | 5          | \$65.00      | 26              | 26.00             | \$1,690.00   | \$1,690.00     | \$0.00                   | \$0.00                    | \$0.00                        | 0.00%                 |
| 27   | DUCTILE IRON STORM SEWER PIPE 12 IN. DIAM.       | ÷ ا        | \$/0.00      | 131             | 263.80            | \$9,1/0.00   | \$18,466.00    | 29,290.00                | 20.00                     | \$0.00                        | 101.37%               |
| 28   | FLOW RESTRICTOR/OIL SEPARATOR 12 IN. DIAM.       | EA         | \$1,100.00   | 3               | 3.00              | \$3,300.00   | \$3,300.00     | \$0.00                   | \$0.00                    |                               | 0.00%                 |
| 29   | DETENTION TANK 72 IN. DIAM.                      | 5          | \$420.00     | 260             | 590.00            | \$247,800.00 | \$247,800.00   | \$0.00                   | \$0.00                    |                               | 0.00%                 |
| 30   | VORTECHS STORMWATER TREATMENT VAULT MODEL 4000   | EA         | \$30,000.00  | -               | 1.00              | \$30,000.00  | \$30,000.00    | \$0.00                   | \$0.00                    |                               | 0.00%                 |
| 31   | VORTECHS STORMWATER TREATMENT VAULT MODEL 2000   | EA         | \$24,000.00  | 2               | 1.00              | \$24,000.00  | \$24,000.00    | \$0.00                   | \$0.00                    |                               | 0.00%                 |
| 32   | CLEANING EXISTING DRAINAGE STRUCTURE             | SJ         | \$1,200.00   | -               | 1.00              | \$1,200.00   | \$1,200.00     | \$0.00                   | \$0.00                    | \$0.00                        | %00.0                 |
| 1    | ITEMS 33 -44 SUBJECT TO RETAIL TAX               | i          |              |                 |                   | 00 000 00    |                |                          |                           |                               | 1000 02               |
| 33   | DROP MANHOLE CONNECTION                          | E i        | \$1,000.00   | 2 0             | 1.00              | \$2,000.00   | 00.000,1\$     | (00.000,1%)              | 20.00                     | (00.000,1%)                   | %00.0c-               |
| 34   | SEWER CLEANOUT                                   | E i        | \$100.00     | 0 0             | 8.00              | 2000.00      | \$800.00       | \$200.00                 | \$200.00                  | \$0.00                        | 0.00.00%              |
| \$   | ADJUSI SEWER CLEANOUI                            | 5 2        | \$100.00     | • •             | 0.00              | \$000.000    | \$000.000      | 00.00                    | 00.00                     | 00.00                         | /00000                |
| 30   | MANHULE 48 INCH UIAME I EK 17PE 1                | A L        | 00.000.2¢    | 4               | 950 00            | 00.000.0¢    | \$0,000.00     | 100.0¢                   | 00.06                     | 100.00 202 Cal                | 10 5207               |
| 100  | DUCTILE INON SANTANT SEVER FILE - 4 IN. DIAM.    | 5 4        | 923.00       | 2000<br>ESU     | 00.800            | 537 ADD DD   | 00 UU UU UU UU | (00.020.26)              | 00.0¢                     | (00.020,20)                   | 2000 U                |
| 8 8  | PVC SANITARY SEMILAR DIPLACE IN DIAM             | 5 <u>1</u> | S40.00       | 252             | 263.00            | S10.080.00   | \$10.520.00    | \$440.00                 | S440.00                   | S0.00                         | 4.37%                 |
| 40   | STRUCTURE EXCAVATION CLASS B INCLUDING HAUL      | i ≿        | \$10.00      | 1.826           | 1.826.00          | \$18.260.00  | \$18.260.00    | \$0.00                   | \$0.00                    | \$0.00                        | %050                  |
| 41   | SHORING OR EXTRA EXCAVATION CLASS B              | ЗR         | \$0.10       | 16.688          | 19.190.10         | \$1.668.80   | \$1.919.01     | \$250.21                 | \$250.21                  | \$0.00                        | 1409%                 |
| 42   | MANHOLE ADDITIONAL HEIGHT 48 IN. DIAM. TYPE 1    | Ч          | \$10.00      | 24              | 24.00             | \$240.00     | \$240.00       | \$0.00                   | \$0.00                    | \$0.00                        | %00%                  |
| 43   | ADJUST MANHOLE                                   | EA         | \$300.00     | -               | 2.00              | \$300.00     | \$600.00       | \$300.00                 | \$300.00                  | \$0.00                        | 10000%                |
| 44   | AIR RELEASE ASSEMBLY                             | EA         | \$1,200.00   | -               | 0.00              | \$1,200.00   | \$0.00         | (\$1,200.00)             | \$0.00                    | (\$1,200.00)                  | -100000%              |
|      | SUBTOTAL SANITARY SEWER Items 33-44              |            |              |                 |                   | \$104,348.80 | \$100,814.01   | (\$3,534.79)             | \$1,190.21                | (\$4,725.00)                  | sin                   |
|      | RETAIL SALES TAX Items 33-44                     | 8.4%       |              |                 |                   | \$8,765.30   | \$8,468.38     | (\$296.92)               | \$99.98                   | (\$396.90)                    | e                     |
|      | TOTAL Items 33-44                                |            |              |                 |                   | \$113,114.10 | \$109,282.39   | (\$3,831.71)             | \$1,290.19                | (\$5,121.90)                  | %685-                 |
| 45   | 45 ADJUST WATER VALVE                            | EA         | \$300.00     | 13              | 23.00             | \$3,900.00   | \$6,900.00     | \$3,000.00               | \$3,000.00                | \$0.00                        | 76 92%                |
| av   | AD ILET MATED METED BOY                          | EA         | \$150.00     | 10              | 6.00              | \$1.500.00   | \$900.00       | (\$600.00)               | S0.00                     | (\$600.00)                    | -40.00%               |

M:/City Projects/CSP0133 Olympic-56th Street Roadway Improvements/1-14-09 City Offer Council Attachment for CCO4-7 x/s

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|      |  |          | Di secono    |          |           |  |              | Difference    | Amount           |                  | Variation       |
|------|--|----------|--------------|----------|-----------|--|--------------|---------------|------------------|------------------|-----------------|
|      |  | -        |              | Bid      | Final     | The Party of the P |              | between Bid   | Greater than     | Amount Less      | from Bid        |
| ltem | 1444   | Ont      | Unit Price   | Quantiny | Quantity  | BIG LOTAI  | FINAL LOTAL  | and rinal     | BIG LOTAL        | man bid Fotal    | 10131 [76]      |
| 47   | BACKFILL FOR STRUCTURAL EARTH WALL                       | 5        | \$8.00       | 1,870    | 1,996.00  | \$14,960.00  | \$15,968.00  | \$1,008.00    | \$1,008.00       | \$0.00           | 6./4%           |
| 48   | METAL HANDRAIL   | 5        | \$65.00      | 1,150    | 1,150.00  | \$74,750.00  | \$74,750.00  | \$0.00        | \$0.00           | \$0.00           | 0.00%           |
| 49   | CRUSHED SURFACING BASE COURSE                            | TON      | \$23.00      | 2,300    | 8,308.87  | \$52,900.00  | \$191,104.01 | \$138,204.01  | \$138,204.01     | \$0.00           | 261.26%         |
| 20   | CRUSHED SURFACING TOP COURSE                             | TON      | \$24.00      | 1,200    | 396.72    | \$28,800.00  | \$9,521.28   | (\$19,278.72) | \$0.00           | (\$19,278.72)    | -66.94%         |
| 51   | ANTI-STRIPPING ADDITIVE                                  | F/A      | \$2,000.00   | -        | 0.00      | \$2,000.00   | \$0.00       | (\$2,000.00)  | \$0.00           | (\$2,000.00)     | -100.00%        |
| 52   | ASPHALT TREATED BASE                                     | TON      | \$70.00      | 1,530    | 2,077.80  | \$107,100.00   | \$145,446.00 | \$38,346.00   | \$38,346.00      | \$0.00           | 35.80%          |
| 53   | PATTERNED CEMENT CONCRETE CROSSWALK                      | SΥ       | \$225.00     | 286      | 0.00      | \$64,350.00  | \$0.00       | (\$64,350.00) | \$0.00           | (\$64,350.00)    | -100.00%        |
| 54   | PATTERNED CEMENT CONCRETE ISLAND                         | λS       | \$145.00     | 240      | 267.40    | \$34,800.00  | \$38,773.00  | \$3,973.00    | \$3,973.00       | \$0.00           | 11.42%          |
| 55   | PLANING BITUMINOUS PAVEMENT                              | SΥ       | \$6.00       | 1,112    | 1,301.20  | \$6,672.00   | \$7,807.20   | \$1,135.20    | \$1,135.20       | \$0.00           | 17.01%          |
| 56   | HMA CLASS 1/2 INCH PG 64-22                              | TON      | \$67.00      | 3,981    | 5,348.56  | \$266,727.00   | \$358,353.52 | \$91,626.52   | \$91,626.52      | \$0.00           | 34.35%          |
| 57   | HMA FOR APPROACH CLASS 1/2 INCH PG 64-22                 | TON      | \$137.00     | 134      | 220.20    | \$18,358.00  | \$30,167.40  | \$11,809.40   | \$11,809.40      | \$0.00           | 64.33%          |
| 28   | COLD PLANT MIX FOR TEMPORARY PAVEMENT PATCH              | TON      | \$60.00      | 200      | 371.66    | \$12,000.00  | \$22,299.60  | \$10,299.60   | \$10,299.60      | \$0.00           | 85.83%          |
| 59   | IRRIGATION SYSTEM  | LS       | \$80,000.00  | -        | 1.00      | \$80,000.00  | \$80,000.00  | \$0.00        | \$0.00           | \$0.00           | %00.0           |
| 60   |  | DAY      | \$20.00      | 200      | 4.00      | \$4,000.00   | \$80.00      | (\$3,920.00)  | \$0.00           | (\$3,920.00)     | -98.00%         |
| 61   | SEEDING, FERTILIZING, AND MULCHING                       | ACRE     | \$2,000.00   | 2        | 1.00      | \$4,000.00   | \$2,000.00   | (\$2,000.00)  | \$0.00           | (\$2,000.00)     | -50.00%         |
| 62   | PLASTIC COVERING   | SΥ       | \$1.00       | 670      | 0.00      | \$670.00   | \$0.00       | (\$670.00)    | \$0.00           | (\$670.00)       | -100.00%        |
| 63   |  | ч        | \$8.00       | 120      | 54.70     | \$960.00   | \$437.60     | (\$522.40)    | \$0.00           | (\$522.40)       | -54.42%         |
| 64   |  | B        | \$60.00      | 68       | 0.00      | \$4,080.00   | \$0.00       | (\$4,080.00)  | \$0.00           | (\$4,080.00)     | -100.00%        |
| 65   |  | 5        | \$4.20       | 3,890    | 2,523.00  | \$16,338.00  | \$10,596.60  | (\$5,741.40)  | \$0.00           | (\$5,741.40)     | -35.14%         |
| 99   | 1.   | 5        | \$2.00       | 150      | 0.00      | \$300.00   | \$0.00       | (\$300.00)    | \$0.00           | (\$300.00)       | -100.00%        |
| 67   | MULCHING   | ACRE     | \$2,000.00   | 0.2      | 0.00      | \$400.00   | \$0.00       | (\$400.00)    | \$0.00           | (\$400.00)       | -100.00%        |
| 89   | EROSION/WATER POLLUTION CONTROL                          | F/A      | \$20,000.00  |          | 0.00      | \$20,000.00  | \$0.00       | (\$20,000.00) | \$0.00           | (\$20,000.00)    | -100.00%        |
| 69   |  | <u></u>  | \$35.00      | 120      | 158.30    | \$4,200.00   | \$5,540.50   | \$1,340.50    | \$1,340.50       | \$0.00           | 31.92%          |
| 20   | PROPERTY RESTORATION                                     | F/A      | \$30,000.00  | -        | 1.01      | \$30,000.00  | \$30,236.00  | \$236.00      | \$236.00         | \$0.00           | 0.79%           |
| 71   |  | LS       | \$65,000.00  | -        | 1.00      | \$65,000.00  | \$65,000.00  | \$0.00        | \$0.00           | \$0.00           | %00.0           |
| 72   | PSIPE STREET TREE (Red Cascade Mountain Ash Street Tree) | EA       | \$300.00     | 25       | 25.00     | \$7,500.00   | \$7,500.00   | \$0.00        | \$0.00           | \$0.00           | %00.0           |
| 73   | 1.1  | HR       | \$100.00     | 200      | 226.50    | \$20,000.00  | \$22,650.00  | \$2,650.00    | \$2,650.00       | \$0.00           | 13.25%          |
| 74   | BARK OR WOOD CHIP MULCH                                  | 5        | \$40.00      | 20.0     | 20.00     | \$800.00   | \$800.00     | \$0.00        | \$0.00           | \$0.00           | %00.0           |
| 75   | CEMENT CONC. TRAFFIC CURB                                | Ч        | \$35.00      | 540      | 570.90    | \$18,900.00  | \$19,981.50  | \$1,081.50    | \$1,081.50       | \$0.00           | 5.72%           |
| 76   | EXTRUDED CURB  | 5        | \$8.00       | 432      | 556.10    | \$3,456.00   | \$4,448.80   | \$992.80      | \$992.80         | \$0.00           | 28.73%          |
| 11   | PRECAST SLOPED MOUNTABLE CURB                            | Ц        | \$15.00      | 186      | 186.00    | \$2,790.00   | \$2,790.00   | \$0.00        | \$0.00           | \$0.00           | %00.0           |
| 78   |  | ц        | \$15.00      | 215      | 217.40    | \$3,225.00   | \$3,261.00   | \$36.00       | \$36.00          | \$0.00           | 1.12%           |
| 29   |  | Ъ        | \$15.00      | 5,330    | 6,562.40  | \$79,950.00  | \$98,436.00  | \$18,486.00   | \$18,486.00      | \$0.00           | 23.12%          |
| 8    | PAINT LINE   | ц        | \$0.20       | 25,283   | 26,527.00 | \$5,056.60   | \$5,305.40   | \$248.80      | \$248.80         | \$0.00           | 4.92%           |
| 8    |  | 5        | \$0.30       | 1,340    | 1,447.00  | \$402.00   | \$434.10     | \$32.10       | \$32.10          | \$0.00           | 7.99%           |
| 82   |  | SF<br>SF | \$4.00       | 240      | 1,168.00  | \$960.00   | \$4,672.00   | \$3,712.00    | \$3,712.00       | \$0.00           | 386.67%         |
| 8    | 200  | 5        | \$4.00       | 298      | 319.00    | \$1,192.00   | \$1,276.00   | \$84.00       | \$84.00          | \$0.00           | 7.05%           |
| 84   |  | E        | \$75.00      | 20       | 33.00     | \$1,500.00   | \$2,475.00   | \$975.00      | \$975.00         | \$0.00           | 65.00%          |
| 82   |  | ¥ 9      | \$85.00      | 27       | 22.00     | \$1,8/0.00   | \$1,8/0.00   | \$0.00        | \$0.00           | \$0.00<br>20.00  | %00.0           |
| 8    | 1.1  | 20       | 00.000,624   | -        | 00.1      | 00.000.02\$  | 00.000,624   | \$0.00        | \$0.00           |                  | %00.0           |
| 200  | ILLUMINATION SYSTEM COMPLETE                             | 3 9      | \$445,000.00 | -        | 001       | \$445,000.00   | \$445,000.00 | 00.0¢         | 00.04            | 00.04            | %00°0           |
| 8 8  |  | 3 2      | \$109 000 00 | -        | 001       | \$109 000 00   | \$109 000 00 | S0.00         | \$0.00<br>\$0.00 | \$0.00<br>\$0.00 | %0 <del>0</del> |
| 88   |  | n s      | \$153,000.00 | •        | 1.00      | \$153.000.00   | \$153.000.00 | \$0.00        | \$0.00           | \$0.00           | %0000           |
| 5 5  | SIGNALIZATION SYSTEM COMPLETE ON THE OWNING DRIFTING ST  | n s      | \$29,000,00  |          | 1 00      | \$29,000,00  | \$29,000.00  | \$0.00        | S0.00            | S0.00            | %0 <b>B</b>     |
| 6    | 1.1  | 뛰        | \$38.00      | 7.680    | 8.576.00  | \$291.840.00   | \$325.888.00 | \$34.048.00   | \$34.048.00      | \$0.00           | 1157%           |
| 63   |  | 뚜        | \$57.00      | 1,920    | 1,694.50  | \$109,440.00   | \$96,586.50  | (\$12,853.50) | \$0.00           | (\$12,853.50)    | -1104%          |
| 94   |  | Ч        | \$0.20       | 12000    | 16,701.00 | \$2,400.00   | \$3,340.20   | \$940.20      | \$940.20         | \$0.00           | 3308%           |
| 95   |  | НR       | \$38.00      | 500      | 215.50    | \$19,000.00  | \$8,189.00   | (\$10.811.00) | \$0.00           | (\$10,811.00)    | -5600%          |
| 96   |  | SF       | \$10.00      | 3,000    | 609.00    | \$30,000.00  | \$6,090.00   | (\$23,910.00) | \$0.00           | (\$23,910.00)    | -79 70%         |
| 67   | PORTABLE CHANGEABLE MESSAGE SIGN                         | EA       | \$8,000.00   | 2        | 2.00      | \$16,000.00  | \$16,000.00  | \$0.00        | \$0.00           | \$0.00           | 0000            |

CSP0133 - Olympic/56th Improvements Final Contract Summary 2 of 3

| from Bid     | Total (%)      | 526.67%                                       | -79.70%                             | %00.0       | 74.13%      | 30.15%     | 105.53%     | 42.86%     | 22.61%       | 14.29%     | 0.00%      | -28.57%      | -0.74%      | -20.00%    | 28.97%       | -17.44%       | 40.00%     | -100.00%     | %00.0       | 0.0000     | %0000      | %0000<br>%0000 | 0.00%                                      | 0.00%            | -90.34%      | -100.00%   | -50.00%    | -12.13%       | 6.79%  | -3.39%                                 | 6.54%          |  |   |   |  |   |   | 4.72%                  | Vetv                  | Bus                                   | ine                          |
|--------------|----------------|---|-------------------------------------|-------------|-------------|------------|-------------|------------|--------------|------------|------------|--------------|-------------|------------|--------------|---------------|------------|--------------|-------------|------------|------------|----------------|--|------------------|--------------|------------|------------|---------------|--|--|----------------|--|---|---|--|---|---|------------------------|-----------------------|---------------------------------------|------------------------------|
| Amount Less  | than Bid Total | \$0.00  | (\$956.40)                          | \$0.00      | \$0.00      | \$0.00     | \$0.00      | \$0.00     | \$0.00       | \$0.00     | \$0.00     | (\$2,000.00) | (\$130.50)  | (\$3)      |              | (\$17,200.00) | (\$700.00) | (\$5,000.00) | \$0.00      | \$0.00     | 00.00      | 00.00          | \$0.00                                     | \$0.00           | (\$2,119.68) | (\$420.00) | (\$700.00) | (\$12,125,45) | (\$243,430.05)                                   | (\$5,121.90)                           | (\$248,551.95) | \$0.00   | \$0.00  | \$0.00  | \$0.00   | \$0.00  | \$0.00                                    | \$0.00                 | (\$248,551.95)        |                                       |                              |
| Greater than |                | \$1,580.00                                    | \$0.00                              | \$0.00      | \$39,094.90 | \$530.01   | \$22,520.00 | \$1,050.00 | \$26,019.00  | \$1,000.00 | \$0.00     | \$0.00       | \$0.00      | \$0.00     | \$67,260.00  | \$0.00        | \$0.00     | \$0.00       | \$0.00      | \$0.00     | 00.06      | 00.00          | 80.00                                      | \$0.00           | \$0.00       | \$0.00     | \$0.00     | \$0.00        | \$548,875.64                                     | \$1,290.19                             | \$550,165.83   | \$0.00   | \$98,966.51   | \$0.00  | \$48,254.00  | \$13,104.00   | \$57,380.61                               | \$217,705.12           | \$767,870.95          |                                       |                              |
| between Bid  | and Final      | \$1,580.00                                    | (\$956.40)                          | \$0.00      | \$39,094.90 | \$530.01   | \$22,520.00 | \$1,050.00 | \$26,019.00  | \$1,000.00 | \$0.00     | (\$2,000.00) | (\$130.50)  | (\$350.00) | \$67,260.00  | (\$17,200.00) | (\$700.00) | (\$5,000.00) | \$0.00      | \$0.00     | 00.0¢      | \$0.00         | \$0.00                                     | \$0.00<br>\$0.00 | (\$2,119.68) | (\$420.00) | (\$700.00) | (\$12,125.45) | \$305,445.59                                     | (\$3,831.71)                           | \$301,613.88   | \$0.00   | \$98,966.51   | \$0.00  | \$48,254.00  | \$13,104.00   | \$57,380.61                               | \$217,705.12           | \$519,319.00          | \$98,966.51                           | \$420,352.49                 |
|              | Final Total    | \$1,880.00                                    | \$243.60                            | \$20,000.00 | \$91,834.90 | \$2,287.71 | \$43,860.00 | \$3,500.00 | \$141,099.00 | \$8,000.00 | \$3,000.00 | \$5,000.00   | \$17,519.50 | \$1,400.00 | \$299,460.00 | \$81,425.00   | \$1,050.00 | \$0.00       | \$15,000.00 | \$3,600.00 | \$3,000.00 | \$3,600.00     | \$3 600 00                                 | \$3,600.00       | \$226.72     | \$0.00     | \$700.00   | \$87,874.55   | \$4,805,646.29                                   | \$109,282.39                           | \$4,914,928.68 | \$0.00   | \$98,966.51   | \$0.00  | \$48,254.00  | \$13,104.00   | \$57,380.61                               | \$217,705.12           | \$5,132,633.80        | rized (CCO#2):                        | Ś                            |
|              | Bid Total      | \$300.00                                      | \$1,200.00                          | \$20,000.00 | \$52,740.00 | \$1,757.70 | \$21,340.00 | \$2,450.00 | \$115,080.00 | \$7,000.00 | \$3,000.00 | \$7,000.00   | \$17,650.00 | \$1,750.00 | \$232,200.00 | \$98,625.00   | \$1,750.00 | \$5,000.00   | \$15,000.00 | \$3,600.00 | \$3,000.00 | \$3,000.00     | \$3,000.00                                 | \$3,600.00       | \$2.346.40   | \$420.00   | \$1,400.00 | \$100,000.00  | \$4,500,200.70                                   | \$113,114.10                           | \$4,613,314.80 | n/a  | n/a   | n/a   | n/a  | n/a   | n/a                                       | n/a                    | 1,613,314.80          | Amount previously authorized (CCO#2): | NET ADDITIONAL for Closeout: |
| Final        | Quantity       | 940.00  | 2,436.00                            | 1.00        | 9,183.49    | 22,877.10  | 2,193.00    | 10.00      | 4,031.40     | 8.00       | 2.00       | 5.00         | 350.39      | 4.00       | 11,978.40    | 3,257.00      | 3.00       | 0.00         | 1.00        | 1.00       | 00.1       | 001            | 001  | 1.00             | 283.40       | 0.00       | 2.00       | 0.88          |  |  |                | n/a I  | n/a   | n/a   |  |   |   |                        |                       | Amount p                              | IONAL fo                     |
| Bid          | Quantity       | 150   | 12,000                              | -           | 5,274       | 17,577     | 1,067       | 7          | 3,288        | 7          | 2          | 7            | 353         | 5          | 9,288        | 3,945         | 5          | -            | -           |            | -          |                | -  | -                | 2.933        | - 525      | 4          | -             |  |  |                | n/a  | n/a   | n/a   | n/a  | n/a   | n/a                                       |                        |                       |                                       | T ADDIT                      |
|              | Unit Price     | \$2.00  | \$0.10                              | \$20,000.00 | \$10.00     | \$0.10     | \$20.00     | \$350.00   | \$35.00      | \$1,000.00 | \$1,500.00 | \$1,000.00   | \$50.00     | \$350.00   | \$25.00      | \$25.00       | \$350.00   | \$5,000.00   | \$15,000.00 | \$3,600.00 | \$3,600.00 | \$3,000.00     | \$3,000.00                                 | \$3,600.00       | \$0.80       | \$0.80     | \$350.00   | \$100,000.00  |  |  |                |  |   |   |  |   |   |                        |                       |                                       | NE                           |
|              | Unit           | ЯH  | ч                                   | rs          | ç           | SF         | 2           | EA         | SΥ           | EA         | EA         | EA           | SΥ          | EA         | SF           | SF            | EA         | F/A          | ട്ട         | ടി         | 2          | 3 9            | 3 9  | 3 0              | λS           |            | EA         | F/A           |  |  |                |  |   |   |  |   |   |                        |                       |                                       |                              |
|              | DESCRIPTION    | OPERATION OF PORTABLE CHANGEABLE MESSAGE SIGN | REMOVING TEMPORARY PAVEMENT MARKING | 1.1         |             | 1          |             |            |              |            |            |              | -           |            |              |               |            |              |             |            | _          | _              | RELUCATION OF PRIVATE SIGN AT STA 22733 LT | _                | -            | -          |            | -             | SUBTOTAL ALL BUT SANITARY SEWER ITEMS 33 THRU 44 | ITEMS 33 THRU 44 WITH RETAIL SALES TAX | TOTAL          | Change Order No. 1 (revise schedule specification) | Change Order No. 2 (Unforeseen conditions - sewer work) | Change Order No. 3 (n/a - no change order required) | Change Order No. 4 (Revise ped handrail to meet ADA) | Change Order No. 5 (Add 11 detector loops for signal) | Change Order No. 6 (Pre-level guantities) | Subtotal Change Orders | Final Contract Totals |                                       |                              |
|              | Item           | 86  | 66                                  | 100         | 101         | 102        | 103         | 104        | 105          | 106        | 107        | 108          | 109         | 110        | 111          | 112           | 113        | 114          | 115         | 116        | 111        | 118            | RI I                                       | 121              | 123          | 123        | 124        | 125           |  |  |                |  |   |   |  |   |   |                        |                       |                                       |                              |

# CSP0133 - Olympic/56th Improvements Final Contract Summary

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M:/City Projects/CSP0133 Olympic-56th Street Roadway Improvements/1-14-09 City Offer Council Attachment for CCO4-7.xis

## New Business - 3

## Appleton, Emily

| From:   | Appleton, Emily                            |
|---------|--|
| Sent:   | Tuesday, January 20, 2009 11:06 AM         |
| To:     | Stubchaer, David                           |
| Subject | RE: Olympic Change Orders 4-7 Council Bill |

Hi David - The spreadsheet had a typo in the unit column for potholing – should be force account (F/A) instead of lump sum (LS). This is consistent with the contract language (which says potholing will be paid under force account) and the bid proposal. I'll make the correction to the spreadsheet – that Angela sure has a good eye!

Based on the most recent info submitted by Ceccanti, it looks like we are about \$32,000 (plus markup) apart on the protest. I guess we may eventually need her assistance. I think we should see what Ceccanti's response to the final offer looks like and go from there.

I'll make the corrections noted on the hard copy Council bill and get to Finance before noon! Thanks,

Emily

Emily Appleton (253) 853-7620

From: Stubchaer, David Sent: Monday, January 19, 2009 4:36 PM To: Appleton, Emily Subject: FW: Olympic Change Orders 4-7 Council Bill

Emily, I'm in negotiations for most of the day tomorrow. Please take a look at Angela's comments below. The Council Bill schedule says they're due to Finance by noon on Tuesday, Jan. 20.

Thanks, David

| From: Angela S. Belbeck [mailto:abelbeck@omwlaw.com] |
|--|
| Sent: Monday, January 19, 2009 3:18 PM               |
| To: Stubchaer, David                                 |
| Subject: RE: Olympic Change Orders 4-7 Council Bill  |

David - This packet looks great. Wasn't sure if you wanted the recommendation to read the same as the upper left proposed council action--they are different on this one. (OK per David)

I have just two questions that don't affect approval of the council bill and attachments: First, I didn't see any justification for the increase in BI #1, which was the lump sum for potholing. Just wasn't sure how a lump sum item was increased without a change order (or is that one of the smaller items for CO #7?). Second, how far apart are you \$wise in CO#7? Do you need any assistance addressing the protest, or is it just an argument over quantities?

--Angela

From: Stubchaer, David [mailto:StubchaerD@cityofgigharbor.net] Sent: Saturday, January 17, 2009 7:56 PM To: Angela S. Belbeck

## New Business - 3

Subject: Olympic Change Orders 4-7 Council Bill

Angela, here is the proposed final version – I had sent you drafts before – with attachments.

Thanks, David

<<Olympic changer orders 4-7.pdf>> <<Olympic Exhibit A.pdf>> <<Olympic Exhibit B.pdf>> <<Olympic Exhibit C.pdf>> <<Olympic Exhibit D.pdf>>

David Stubchaer

Public Works Director

(253) 853-7614



## **INFORMATION / BACKGROUND**

This project provides for construction of the Wastewater Treatment Plant Phase 1 Improvements (CSSP-0702). The work to be completed under this contract generally includes construction of the new buildings, tanks, and retaining walls; process piping and equipment; installation of Owner-supplied equipment; modification and demolition of existing facilities and structures; improvement to instrumentation, control, telemetry, and power systems; and site clearing, grading, final surfacing, and landscaping improvements at the City's Wastewater Treatment Plant (WWTP) site; and installation of fiber optic telemetry cable from the City's WWTP to the City's Pump Station 2A (PS2A) located at Ruth M. Bogue Park, along with modification to the telemetry and control system at the PS2A facility.

In accordance with the competitive bid process, the City had engineered plans and specifications prepared and issued a call for bids on December 11, 2008. Ten contractors submitted sealed bids on December 11, 2008. The results are shown in the attached Attachment A, Engineer's Certified Bid Tabulation for Schedule A. Prospect Construction, Inc. was determined to be the lowest responsible bidder, with a bid in the amount of \$10,883.949.00.

In determining "lowest responsible bidder", in addition to price, the following elements were given consideration by the City:

- a) The ability, capacity, and skill of the bidder to perform the contract or provide the service required;
- b) The character, integrity, reputation, judgment, experience, and efficiency of the bidder;

- c) Whether the bidder can perform the contract within the time specified;
- d) The quality of performance of previous contracts or services;
- e) The previous and existing compliance by the bidder with laws relating to the contract or services.

The City Engineer's analysis has concluded that Prospect Construction, Inc. has satisfied all the above criteria.

## FISCAL CONSIDERATION

The 2009 Sewer Capital Fund has allocated \$15,000,000 for this project. See attached budget summary sheet for project related costs. The engineer's estimate was \$15,000,000. However, as can be seen from a summary of the bids provided, all bids were below this estimate, reflecting a very competitive bidding climate.

As discussed during the January 12, 2009 City Council meeting, Council elected not to pursue interim financing at this time. This results is a potential \$4 million funding gap, which we expect to cover with a Public Works Trust Fund (PWTF) loan. If the PWTF is unsuccessful, the City will then pursue revenue bonds.

## **BOARD OR COMMITTEE RECOMMENDATION**

N/A

## **RECOMMENDATION / MOTION**

Move to: Award the construction contract for the Wastewater Treatment Plant Phase 1 Improvements Project to Prospect Construction, Inc. for their bid in the amount of ten million, eight hundred eighty-three thousand nine hundred forty-nine dollars and zero cents (\$10,883,949.00), including retail sales tax, and authorize the Mayor to execute the same.



## WWTP Phase 1 Expansion Budget Estimate Summary (CSSP-0702)

December, 2008

| Design Services        | Cosmopolitan Engineering Group | \$1,261,651 |
|------------------------|--------------------------------|-------------|
| Design Review Services | Parametrix, Inc.               | \$185,090   |
| City Staff Time        | City of Gig Harbor             | \$160,000   |
|                        | subtotal                       | \$1,606,741 |

| Construction                                |                                |              |
|---|--------------------------------|--------------|
| Project Management                          |                                |              |
| Project Management                          | Cosmopolitan Engineering Group | \$712,527    |
| Material Testing                            | TBD                            | \$100,000    |
| Project Assistance                          | Parametrix, Inc.               | \$599,808    |
| SCADA Design & Programming                  | AIA                            | \$212,000    |
| City Staff Time                             | City of Gig Harbor             | \$274,350    |
|   | subtotal                       | \$1,898,685  |
| Construction                                |                                |              |
| Construction Contract (Apparent low bidder) | Prospect Construction Co.      | \$10,883,949 |
| 10% contingency                             |                                | \$1,088,395  |
| Centrifuge                                  | Purchased by City              | \$270,458    |
| Blowers                                     | Purchased by City              | \$333,148    |
| Austin St. detour improvements              | TBD                            | \$75,540     |
| Waterline Extension (constr. complete)      | Pape & Sons                    | \$71,000     |
| City Building Permit Fees                   |                                | \$110,000    |
|   | subtotal                       | \$12,832,490 |

Total Estimated Design & Construction Costs \$16,

\$16,337,916

| Funding Sources   |              |
|---|--------------|
| PWTF Loan   | \$10,000,000 |
| DOE Grant   | \$1,000,000  |
| PWTF Design Loan (already rec'd & spent by City)                            | \$765,000    |
| Costs already paid by City through 2008 (above the PWTF Design Loan amount) | \$1,516,347  |
| Revenue Bond 2009   | \$3,056,569  |

Revised: Dec. 11, 2008

Total Funding \$16,337,916



DEC 222008 City of Big Hanbor Engineering



December 19, 2008

Civil, Environmental, and Recreational

Consulting

Mr. Stephen Misiurak City Engineer City of Gig Harbor 3510 Grandview Street Gig Harbor, WA 98335

Re: City of Gig Harbor WWTP Phase I Improvements Project (CSSP-0702) Engineering Design Team Recommendation of Award Project #GIG019

Dear Mr. Misiurak:

The Engineering Design Team has evaluated the lowest responsible bidder's Proposal for the City of Gig Harbor WWTP Phase I Improvements Project (CSSP-0702); bid opening for which was held on December 11, 2008 at 2:00 p.m. at the City Civic Center Community Rooms A and B. Of the 10 bids received, the lowest responsible bidder for both Schedule A and Schedule B is Prospect Construction, Inc. of Puyallup, Washington. The City has elected to award Schedule A to the lowest responsible bidder. Prospect Construction, Inc.'s total bid amount for Schedule A, with sales tax, is \$10,883,949.

Attachment A to this letter is the Engineer's Certified Bid Tabulation for Schedule A. No bid informalities or irregularities were found in Prospect Construction, Inc.'s Proposal. Any bid informalities or irregularities with other bids received are noted in the bid tabulation.

The lowest responsible bidder's Proposal was evaluated for responsiveness to the Instructions to Bidders – Section 00100 of the Bidding Documents, and the contents of their proposal. The following elements were given due consideration in addition to price:

- The ability, capacity, and skill of the bidder to perform the contract or provide the service required;
- The character, integrity, reputation, judgment, experience, and efficiency of the bidder;

Whether the bidder can perform the contract within the time specified;

P.O. Box 1678

Tacoma, WA

98401-1678

(253) 272-7220

Fax: (253) 272-7250

- The quality of performance of previous contracts or services;
- The previous and existing compliance by the bidder with laws relating to the contract or services.

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## RECEIVED

DEC 222008 City of GIG HARBON ENGINEERING New Business - 4

December 19, 2008 Page 2

It is the opinion of the Design Team that Prospect Construction, Inc. has satisfied all of the above criteria. Correspondence notes in checking Prospect Construction, Inc.'s references meeting the established criteria for projects "Similar in Scope and Complexity" are included in Attachment B. To qualify, the projects must have achieved substantial completion within the last six (6) years, have initial construction contract value in excess of \$6 million, and have multi-year construction schedules. Five projects were found in the provided references which meet this criteria and contact was made to four (the fifth did not return calls after 3 attempts).

The Design Team's and WWTP Supervisor's recommendations for selection of Major Equipment Items and Products in accordance with Section 00320 of the Bidding Documents are included in Attachment C. In accordance with the instructions contained in Section 00320, we recommend the Contract award be based solely upon "Basis of Bid" equipment items and products. Prices for the Basis of Bid equipment items and products are already contained in the Schedule A total bid amount. Replacement of the basis of bid equipment items and products with recommended manufacturers should be made in an initial change order following contract award. The following additive and deductive amounts would be incorporated.

| Section 11089 – Aeration<br>Diffuser System | Change fro SSI to<br>Aerostrip Corp.          | Addition of \$37,000 |
|---|---|----------------------|
| Section 15100 – Gates, Stop &<br>Slide      | Change from Fontaine<br>USA to Golden Harvest | Deduction of 37,440  |
| Net Change to Basis of Bid A                | Amount, Schedule A                            | Deduction of \$440   |

In summary, we recommend that the City award the Schedule A Gig Harbor WWTP Phase I Improvements Contract to Prospect Construction, Inc., price and other factors considered.

Sincerely,

COSMOPOLITAN ENGINEERING GROUP, INC.

Motride

David J. McBride, PE

DJM:jms

Enclosures: Atta

<u>Attachment A</u>: Bid Tabulation for Gig Harbor WWTP Phase I Improvements (CSSP-0702)

<u>Attachment B</u>: Correspondence Notes from Prospect Construction, Inc.s References

<u>Attachment C</u>: Major Equipment Items & Products Selection Memoranda (H.R. Esvelt Engineering, December 12, 2008 and Richard Sample Engineering December 15, 2008)



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| BDD              |

Project Name: Gig Harbor WWTP Phase I Improvements Project #: CSSP-0702 Bid Opening Date: December 11, 2008 @ 2:00 p.m.

WWTP EXPANSION WATP EXPANSION DESIGN TEAM DESIGN TEAM MARKED MARK

|            |        |  | ENCINERAS    | #1 BIDDER      | #2 BIDDER                                     | #3 BIDDER                                      | #4 BIDDER   | #5 BIDDER   |
|------------|--------|--|--------------|----------------|---|--|---|---|
|            |        | SCHEDULE A                                       | ESTIMATE     | on, Inc.       |   | Boss Construction, Inc.<br>4945 Guide Meritian | Ceccanti<br>4116 Brookdale Rd. E.   | Pease & Sons, Inc.<br>P.O. Box 44100  |
|            |        |  | -            | 98372          | 5107-State Hwy 3 SW<br>Port Orchard, WA 98367 | Bellingham, WA 98226                           | Tacona, WA 98446  | Tacoma, WA 98448  |
| 0181       | VT-C   | - SM3TI ALA ON OPPORTUNE                         | A mount      | Amount         | Amount  | Amount   | Amount  | Amount  |
| 1.00       |        |  |              |                |   |  |   |   |
| -          | S I    | mobilization                                     | \$483.000    | \$425,000      | \$300,000                                     | \$1,066,405                                    | 5 \$270,000   | 3 \$326,952   |
|            | SI     | Tennorary Erosion and Sediment Control           | \$30,000     | \$50,000       | \$20,000                                      | \$64,817                                       | 7 \$70,000  | 531,209   |
| 3A         | 100 HR | Other Traffic Control Labor                      | \$4,800      | \$4,500        | \$5,400                                       | \$5,076  | 6 \$3,700   | 54,000  |
| 3B         | 520 HR | Flaggers and Spotters                            | \$25,000     | \$23,400       | \$28,600                                      | \$26,395                                       | 5 \$19,240  | 0 \$20,800  |
| 4          | LS     | Traffic Control Supervisor                       | \$15,000     | \$2,000        | \$9,200                                       | \$4,320  | 0 \$50,000  | 0 \$24,180  |
| 5          | LS     | Tennorary Traffic Control Devices                | \$110,000    | \$75,000       | \$5,000                                       | 583,160  | 0 \$75,000  | 0 \$74,500  |
| 9          | LS     | Fiber Optic Cable Installation                   | \$25,000     | \$25,000       | \$30,000                                      | 535,640  | 0 S40,000   |   |
| 7          | LS     | Trench and Site Safety Provision Complete        | \$8,000      | \$10,000       | \$10,000                                      | \$5,040  | 0 \$\$,000  | 0 \$16,339  |
| 8          | LS     | Phase I Wastewater Treatment Plant and Equipment | \$11,604,813 | \$7,960,415    | 29,000,000                                    | \$7,677,014                                    | 4 \$8.936,017   | 7 \$8,944,408   |
| 9 <u>4</u> | ILS    | Anoxic Basins                                    | \$1,245,387  | \$1,080,728    | \$610,000                                     | 0 SI,197,734                                   | 4 \$950,000   | 0 \$1,074,492   |
| 10         | 500 CY | 1  | \$25,000     | \$500          | \$5.000                                       | 56,480   | 0 \$6,000   | 0 \$13,090  |
| =          | 500 CY |  | \$12,500     | \$500          | \$10,000                                      | \$9,180  | 0 \$10,000  |   |
| 12         | LS     | Phase I Landscaping and Irrigation               | \$100,000    | 3110,000       | -   |  | and the second se |   |
| 13         | 1.5    | Contractor's Operation and Muintenance Manual    | \$69,000     | 565,000        |   | 67   |   |   |
| 4-         | L.S    | Record Drawings                                  | \$12,500     | 5,000          | \$10,000                                      |  |   |   |
| 15         | ILS    | Two-Year Maintenance Bond                        | \$30,000     | 33,500         | \$6,000                                       |  |   | A SACARA A S |
| 16         | LS     | Force Account                                    | \$200,000    | 200,000        | s200,000 \$200,000                            |  |   |   |
|            |        | Subtotal Schedule A (Sum of Items 1-16)          | 214,000,000  | 510,040,543    | S10,332,200                                   | 3 \$10,568,209                                 | \$10<br>810   | SIC   |
|            |        | Sales Tax (8.4% On Itonis 1-16)                  | \$1,176,000  | 5843,406       | \$867,905                                     |  |   |   |
|            |        | TOTAL BID PRICE (SCHEDULE A)                     |              | 5 \$10,883,949 | 511,200,105                                   | \$11,455,939                                   | 9 \$11,766,773  | 3 811.872,185   |
|            |        |  |              |                | See Note 2                                    | See Note                                       | 1   | Sec Note 3  |

Sealed bids were opened at the City of Gig Harbor Civic Center Community Rooms A & B at 3510 Grandview Street, Gig Harbor, WA 98335 at 2:00 p.m. local time on December 11, 2008.

I hearby certify that, to the best of my knowledge, the above tabulations are true and correct transcription of the unit prices and total amount bid.

Notes:

Corrected Total Base Bid Amount from \$11,456,329 to Total Shown to Reflect Written Amount of Bid Item 7 (\$5,400 Submitted Numerically versus \$5,040 Written)
 Bid Item 13 Amount Does Not Exceed 0.5% of Contract Amount (excluding force account allowance) per Specification Section 01160 - BID ITEM DESCRIPTION
 Corrected Total Base Bid Amount from \$11,873,056 to Total Shown to Reflect Computed Sum of Bid Items 1 through 16
 Lorrected Total Base Rid Amount Frowided for Bid Item 3B



New Business - 4

NY 85:5

GIG019 Certified Bid Tabulation 12-12-08.xls CSSP-0702

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Project Name: Gig Harbor WWTP Phase I Improvements Bid Opening Date: December 11, 2008 @ 2:00 p.m. Project #: CSSP-0702

WWTP EXPANSION DESIGN TEAM N. P. E3VELT ENGINERIERO TIT! A HARROW 

|      |           |   | ENGINEER'S   | #6 BIDDER  | #7 BIDDER   | #8 BIDDER  | #9 BIDDER  | #10 BIDDER                                     |
|------|-----------|---|--------------|--|---|--|--|--|
|      |           | SCHEDULE A  | ESTIMATE     | McClure and Sons, Inc.<br>15714 Country Club Drive | Harbor Pacific Contractors,<br>Inc. 19628 144th Ave NE, | , Stellar J Corporation 1363<br>Down River Drive | Harbor Pacific Contractors, Stellar J Corporation 1363 [Triton Marine Construction] Skaar Construction, Inc. 19628 144th Ave NE, [Down River Drive] [Corp. | Skaar Construction, Inc.<br>3221 B Street S.E. |
|      |           |   |              | Mill Creek, WA 98012                               | Suite A   | Woodland, WA 98674                               | 2861 Chico Way NW  | Auburn, WA 98071                               |
|      |           |   |              |  | Woodinville, WA 98072                                   |  | Bremerton, WA 98312  |  |
| BID  |           |   |              |  |   |  |  |  |
| ITEM | QTY       | DESCRIPTION OF BID ITEMS                              | Amount       | Amount   | Amount  | Amount   | Amount   | Amount   |
|      |           |   |              |  |   |  | arte arte ter arte the transfer of   |  |
| -    | LS        | Mobilization and Demobilization                       | \$483,000    | \$1,100,000  | \$350,000   | \$944,267  | \$340,000  | \$400,000                                      |
| 2    | 11.5      | Temporary Erosion and Sediment Control                | \$30,000     | \$25,500   | 2180,000  | \$70,056   | \$25,000   | \$50,000                                       |
| 3A   | 100 FIR   | Other Traffic Control Labor                           | \$4,800      | \$4,750  | \$4,500   | \$6,729  | \$4,500  | \$4,500  |
| 3B   | 520 HR    | Flaggers and Spotters                                 | \$25,000     | \$24,700   | \$23,400  | \$29,214   | \$23,400   | \$0  |
| 4    | ILS       | Traffic Control Supervisor                            | \$15,000     | \$18,800   | S5,000  | \$6,036  | \$4,500  | \$4,600  |
| 5    | LS        | Temporary Traffic Control Devices                     | \$110,000    | \$78,000   | \$86,000  | \$78,806   | \$65,000   | \$320,000                                      |
| 9    | LS        | Fiber Optic Cable Installation                        | \$25,000     | S30,000  | \$25,000  | \$27,558   | \$60,000   | \$33,000                                       |
| 2    | LS        | Trench and Site Safety Provision Complete             | \$8,000      | \$5,300  | \$5,000   | \$34,074   | \$20,000   | \$5,000  |
| s    | LS        | Phase I Wastewater Treatment Plant and Equipment      | \$11,604,813 | \$9,026,000  | \$9,225,100   | \$9,015,394                                      | \$10,311,400   | \$9,997,700                                    |
| 94   | LS<br>ILS | Anoxic Basins   | \$1,245,387  | \$950,000  | . \$1,425,000   | \$1.310,385                                      | \$1,050,000  | \$2,250,000                                    |
| 10   | 500 CY    | Removal of Unsuitable Native Material                 | S25,000      | \$21,000   | \$10,250  | \$13,800   | \$12,500   | \$10,000                                       |
| 11   | 500 CY    | Structural Fill to Replace Unsuitable Native Material | \$12,500     | \$19,000   | S15,750   | \$25,190   | 512,500 S12,500  | \$10,000                                       |
| 12   | I.S.      | Phase I Landscaping and Irrigation                    | \$100,000    | 5116,000 \$116,000                                 | \$78,000  | \$158,466  | 5 \$115,000  | \$135,000                                      |
| 13   | LS        | Contractor's Operation and Maintenance Manual         | \$69,000     | o[ \$5,200   | \$70,000  | \$5,000  |  |  |
| 14   | LS        | Record Drawings                                       | \$12,500     | 55,200   | \$5,000   | \$5,000  | 55,000   | \$5,000  |
| 15   | LS        | Two-Year Maintenance Bond                             | \$30,000     | 313,600  | S2,000  | \$32,000   | 0 \$6,500  | \$20,000                                       |
| 16   | 1LS       | Force Account   | \$200,000    | 3200,000   | S200,000  | \$200,000  | 5200,000   | \$200,000                                      |
|      |           | Subtotal Schedule A (Sum of Items 1-16)               | I\$          | ) S11,643,050                                      | S11,710,000   | \$11,961,975                                     | 5 \$12,330,300   | \$13,449,800                                   |
|      |           | Sales Tax (8.4% On Items 1-16)                        |              | 5978,016 S978,016                                  | \$983,640   | \$1,004,806                                      | 5 · \$1,035,745  | \$1,129,783                                    |
|      |           | TOTAL BID PRICE (SCHEDULE A)                          | \$15,176,000 | ) \$12,621,066                                     | 5 \$12,693,640  | \$12,966,780                                     | 313,366,045  | \$14,579,583                                   |
|      |           |   |              | See Note 2   |   | See Note 2                                       |  | See Notes 2.4                                  |

Sealed bids were opened at the City of Gig Harbor Civic Center Community Rooms A & B at 3510 Grandview Street, Gig Harbor, WA 98335 at 2:00 p.m. local time on December 11, 2008.

tabulations are true and correct transcription of the unit prices I hearby certify that, to the best of my knowledge, the above and total amount bid.

Notes:

Corrected Total Base Bid Amount from \$11,456,329 to Total Shown to Reflect Written Amount of Bid Ilem 7 (\$5,400 Submitted Numerically versus \$5,040 Written)
 Bid Ilem 13 Amount Does Not Exceed 0.5% of Contract Amount (excluding force account allowance) per Specification Section 01160 - BID ITEM DESCRIPTION
 Corrected Total Base Bid Amount from \$11,873.056 to Total Shown to Reflect Computed Sum of Bid Ilems 1 through 16

4 - Incorrect Bid Form Used, No Bid Amount Provided for Bid Item 3B



New Business - 4

Md 85:4

GIG019 Certified Bid Tubulation 12-12-08.xls CSSP-0702

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# CITY OF GIG HARBOR CONTRACT For WASTEWATER TREATMENT PLANT PHASE 1 IMPROVEMENTS PROJECT CSSP – 0904

THIS AGREEMENT, made and entered into, this \_\_\_\_\_ day of \_\_\_\_\_\_, 2009, by and between the City of Gig Harbor, a Non-Charter Code city in the State of Washington, hereinafter called the "City", and <u>Prospect Construction, Inc.</u>, a Washington corporation, hereinafter called the "Contractor."

## WITNESSETH:

That in consideration of the terms and conditions contained herein and attached and made a part of this Contract, the parties hereto covenant and agree as follows:

- 1. The Contractor shall do all of the work and furnish all of the labor, materials, tools, and equipment necessary for the construction of new buildings, tanks, and retaining walls; process piping and equipment; installation of Owner-supplied equipment; modification and demolition of existing facilities and structures; improvement to instrumentation, control telemetry, and power systems; and site clearing, grading, final surfacing, and landscaping improvements at the City's Wastewater Treatment Plant (WWTP) site; and installation of fiber optic telemetry cable from the City's WWTP to the City's Pump Station 2A (PS2A) located at Ruth M. Bogue Park, along with modification to the telemetry and control system at the PS2A facility, and other work, all in accordance with the special provisions and standard specifications, and shall perform any changes in the work, all in full compliance with the contract documents entitled "Wastewater Treatment Plant Phase 1 Improvements Project, CSSP-0904," which are by this reference incorporated herein and made a part hereof; and agrees to accept payment for the same in accordance with the said contract documents, including the schedule of prices in the "Proposal," the sum Ten Million Eight Hundred Eighty Three Thousand Nine Hundred Forty-Nine dollars and no cents (\$10,883,949.00), including retail sales tax, subject to the provisions of the Contract Documents, the Special Provisions, and the Standard Specifications.
- 2. Work shall commence and contract time shall begin on the first working day following the tenth (10th) calendar day after the date the City executes the Contract, or the date specified in the Notice to Proceed issued by the City Engineer, whichever is later. All physical contract work shall be completed within 540 calendar days.
- 3. The Contractor agrees to pay the City the sum of \$ <u>3,023.32</u> per day for each and every day all work remains uncompleted after expiration of the specified time, as liquidated damages.
- 4. The Contractor shall provide for and bear the expense of all labor, materials, tools and equipment of any sort whatsoever that may be required for the full performance of the work provided for in this Contract upon the part of the Contractor.

O:\City Projects\Projects\0702 WWTP Expansion 2007\~Project File Structure A\04.0 Pre-Construction and Contract Documents\4.2 Contract\Construction Services-Prospect Construction Inc-CSSP-0904 1-26-09.doc

- 5. The term "Contract Documents" shall mean and refer to the following: "Invitation to Bidders," "Quotation Proposal," "Addenda" if any, "Specifications," "Plans," "Contract," "Performance Bond," "Maintenance Bond," "Payment Bond," "Notice to Proceed," "Change Orders" if any, and any documents referenced or incorporated into the Contract Documents, including, but not limited to the Technical specifications.
- 6. The City agrees to pay the Contractor for materials furnished and work performed in the manner and at such times as set forth in the Contract Documents.
- 7. The Contractor for himself/herself, and for his/her heirs, executors, administrators, successors, assigns, agents, subcontractors, and employees, does hereby agree to the full performance of all of the covenants herein contained upon the part of the Contractor.
- 8. It is further provided that no liability shall attach to the City by reason of entering into this Contract, except as expressly provided herein.

IN WITNESS WHEREOF the parties hereto have caused this Contract to be executed the day and year first hereinabove written:

| CITY of GIG HARBOR:                                     | CONTRACTOR:  |
|---|--|
| Charles L. Hunter, Mayor<br>City of Gig Harbor<br>Date: | Print Name:<br>Print Title:<br>Date:   |
| ATTEST:   | Prospect Construction, Inc.<br>116 23 <sup>rd</sup> Street SE<br>Puyallup, WA 98372<br>253-446-1600 253-446-1601 (FAX) |
| City Clerk  |  |
| APPROVED FOR FORM:                                      |  |

City Attorney

# CITY OF GIG HARBOR

# WASTEWATER TREATMENT PLANT PHASE 1 IMPROVEMENTS

Prospect Construction, Inc.

# Projected Monthly Requests

| Month  |              |
|--------|--------------|
| Feb-09 | \$179,000    |
| Mar-09 | \$519,200    |
| Apr-09 | \$765,250    |
| May-09 | \$785,000    |
| Jun-09 | \$838,000    |
| Jul-09 | \$1,990,378  |
| Aug-09 | \$1,077,950  |
| Sep-09 | \$778,400    |
| Oct-09 | \$783,400    |
| Nov-09 | \$505,500    |
| Dec-09 | \$505,750    |
| Jan-10 | \$226,000    |
| Feb-10 | \$140,200    |
| Mar-10 | \$66,515     |
| Apr-10 | \$114,000    |
| May-10 | \$139,000    |
| Jun-10 | \$310,000    |
| Jul-10 | \$267,000    |
| Aug-10 | \$50,000     |
| TOTAL  | \$10,040,543 |

| GIG HARBOR   |                         | ss of the City Counc<br>f Gig Harbor, WA | cil Nev  | v Business - 5   |
|--|-------------------------|--|--|--|
| Subject: WWTP Phase 1 Impro<br>Project (CSSP-0904)                 | vement                  | Dept. Origin:                            | Public Works De  | epartment  |
| Consultant Services Contract for<br>Testing Services               | Construction            | Prepared by:                             | Stephen Misiura<br>City Engineer                           | k, P.E. SM   |
| Proposed Council Action: Auth<br>award and execution of the Cons   |                         | For Agenda of                            | : January 26, 200  | 9  |
| Services Contract for the WWTP<br>Testing Services to Construction | Construction<br>Testing | Exhibits:                                | Consultant Serv<br>Exhibit A – Scop                        |  |
| Laboratories, Inc. (CTL) in the nc amount of \$53,612.00.          | to exceed               |  |  | Initial & Date   |
|  |                         |  | ty Administrator:<br>form by City Atty:<br>nance Director: | <u>CLH 1/21/09</u><br><u>P3K</u><br><u>app V/a email AB</u><br><u>ap V/a email AB</u><br><u>ap V/a email AB</u><br><u>ap 1/21/09</u> |
| Expenditure<br>Required \$53,612.00                                | Amount<br>Budgeted      | \$15,000,000                             | Appropriation<br>Required                                  | \$0  |

## **INFORMATION / BACKGROUND**

111

This contract provides for quality control testing during construction of the Wastewater Treatment Plant Phase 1 Improvements project.

The work to be completed under this contract generally consists of insitu soil density and moisture content testing, concrete cylinder casting, concrete slump and air entrainment testing, asphalt compaction testing, laboratory testing and analysis of soil proctor and gradation, concrete cylinder strength testing and other related inspections as outlined in the Wastewater Treatment Plant (WWTP) Phase 1 Improvement contract documents.

In accordance with the City's selection process, on November 4<sup>th</sup>, 2008, the City advertised for statement of qualifications for quality control testing during construction of the Wastewater Treatment Plant Phase 1 Improvements. On November 12<sup>th</sup>, 2008, the City received seven statements of qualifications. The seven firms were then evaluated and ranked. The City then conducted an interview of the top two ranked firms and made a laboratory site visit prior to making the final selection. CTL, Inc. was selected as the most qualified firm to provide the testing services.

## FISCAL CONSIDERATION

The cost of this testing service is necessary and is covered in our Sewer Capital Fund. A summary of projected costs is provided.

# BOARD OR COMMITTEE RECOMMENDATION

N/A

## **RECOMMENDATION / MOTION**

**Move to:** Authorize the award and execution of the Contract for the WWTP on-site construction testing services to Construction Testing Laboratories, Inc. for the amount not to exceed \$53,612.00.

## CONSULTANT SERVICES CONTRACT BETWEEN THE CITY OF GIG HARBOR AND CONSTRUCTION TESTING LABORATORIES, INC.

THIS AGREEMENT is made by and between the City of Gig Harbor, a Washington municipal corporation (the "City"), and <u>Construction Testing Laboratories</u>, Inc., a corporation organized under the laws of the State of <u>Washington</u> (the "Consultant").

## RECITALS

WHEREAS, the City is presently engaged in <u>construction testing services for the</u> <u>WWTP Phase 1 Improvement Project</u> and desires that the Consultant perform services necessary to provide the following consultation services; and

WHEREAS, the Consultant agrees to perform the services more specifically described in the Scope of Work including any addenda thereto as of the effective date of this Agreement, all of which are attached hereto as **Exhibit A – Scope of Work**, and are incorporated by this reference as if fully set forth herein;

NOW, THEREFORE, in consideration of the mutual promises set forth herein, it is agreed by and between the parties as follows:

## TERMS

1. <u>Retention of Consultant - Scope of Services</u>. The City hereby retains the Consultant to provide professional services as defined in this Agreement and as necessary to accomplish the scope of work attached hereto as **Exhibit A** and incorporated herein by this reference as if set forth in full. The Consultant shall furnish all services, labor and related equipment necessary to conduct and complete the work, except as specifically noted otherwise in this Agreement.

## 2. <u>Payment</u>.

A. The City shall pay the Consultant an amount based on time and materials, not to exceed <u>Fifty Three Thousand Six Hundred Twelve Dollars and No Cents</u> (\$53,612.00) for the services described in Section 1 herein. This is the maximum amount to be paid under this Agreement for the work described in **Exhibit A**, and shall not be exceeded without the prior written authorization of the City in the form of a negotiated and executed supplemental agreement. The Consultant's staff and billing rates shall be as described in **Exhibit A** – **Scope of Work**. The Consultant shall not bill for Consultant's staff not identified or listed in **Exhibit A** or bill at rates in excess of the hourly rates shown in **Exhibit A**, unless the parties agree to a modification of this Contract, pursuant to Section 18 herein.

B. The Consultant shall submit monthly invoices to the City after such services have been performed, and a final bill upon completion of all the services described in this Agreement. The City shall pay the full amount of an invoice within forty-five (45) days of receipt. If the City objects to all or any portion of any invoice, it shall so notify the Consultant of the same within fifteen (15) days from the date of receipt and shall pay that portion of the invoice not in dispute, and the parties shall immediately make every effort to settle the disputed portion.

3. Relationship of Parties. The parties intend that an independent contractorclient relationship will be created by this Agreement. As the Consultant is customarily engaged in an independently established trade which encompasses the specific service provided to the City hereunder, no agent, employee, representative or subconsultant of the Consultant shall be or shall be deemed to be the employee, agent, representative or In the performance of the work, the Consultant is an subconsultant of the City. independent contractor with the ability to control and direct the performance and details of the work, the City being interested only in the results obtained under this Agreement. None of the benefits provided by the City to its employees, including, but not limited to, compensation, insurance, and unemployment insurance are available from the City to the employees, agents, representatives, or subconsultants of the Consultant. The Consultant will be solely and entirely responsible for its acts and for the acts of its agents, employees, representatives and subconsultants during the performance of this Agreement. The City may, during the term of this Agreement, engage other independent contractors to perform the same or similar work that the Consultant performs hereunder.

4. <u>Duration of Work</u>. The City and the Consultant agree that work will begin on the tasks described in **Exhibit A** immediately upon execution of this Agreement. The parties agree that the work described in **Exhibit A** shall be completed by <u>August 15, 2010</u>; provided however, that additional time shall be granted by the City for excusable days or extra work.

5. <u>Termination</u>. The City reserves the right to terminate this Agreement at any time upon ten (10) days written notice to the Consultant. Any such notice shall be given to the address specified above. In the event that this Agreement is terminated by the City other than for fault on the part of the Consultant, a final payment shall be made to the Consultant for all services performed. No payment shall be made for any work completed after ten (10) days following receipt by the Consultant of the notice to terminate. In the event that services of the Consultant are terminated by the City for fault on part of the Consultant, the amount to be paid shall be determined by the City with consideration given to the actual cost incurred by the Consultant in performing the work to the date of termination, the amount of work originally required which would satisfactorily complete it to date of termination, whether that work is in a form or type which is usable to the City at the time of termination, the cost of the City of employing another firm to complete the work required, and the time which may be required to do so.

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6. <u>Non-Discrimination</u>. The Consultant agrees not to discriminate against any customer, employee or applicant for employment, subcontractor, supplier or materialman, because of race, color, creed, religion, national origin, marital status, sex, sexual orientation, age or handicap, except for a bona fide occupational qualification. The Consultant understands that if it violates this provision, this Agreement may be terminated by the City and that the Consultant may be barred from performing any services for the City now or in the future.

## 7. <u>Indemnification</u>.

A. The Consultant agrees to hold harmless, indemnify and defend the City, its officers, agents, and employees, from and against any and all claims, losses, or liability, for injuries, sickness or death of persons, including employees of the Consultant, or damage to property, arising out of any willful misconduct or negligent act, error, or omission of the Consultant, its officers, agents, subconsultants or employees, in connection with the services required by this Agreement; provided, however, that:

1. The Consultant's obligations to indemnify, defend and hold harmless shall not extend to injuries, sickness, death or damage caused by or resulting from the sole willful misconduct or sole negligence of the City, its officers, agents or employees; and

2. The Consultant's obligations to indemnify, defend and hold harmless for injuries, sickness, death or damage caused by or resulting from the concurrent negligence or willful misconduct of the Consultant and the City, or of the Consultant and a third party other than an officer, agent, subconsultant or employee of the Consultant, shall apply only to the extent of the negligence or willful misconduct of the Consultant.

B. It is further specifically and expressly understood that the indemnification provided herein constitutes the consultant's waiver of immunity under industrial insurance, title 51 RCW, solely for the purposes of this indemnification. The parties further acknowledge that they have mutually negotiated this waiver. The consultant's waiver of immunity under the provisions of this section does not include, or extend to, any claims by the consultant's employees directly against the consultant.

C. The provisions of this section shall survive the expiration or termination of this Agreement.

## 8. <u>Insurance</u>.

A. The Consultant shall procure and maintain for the duration of the Agreement, insurance against claims for injuries to persons or damage to property which may arise from or in connection with the Consultant's own work including the work of the Consultant's agents, representatives, employees, subconsultants or subcontractors.

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B. Before beginning work on the project described in this Agreement, the Consultant shall provide evidence, in the form of a Certificate of Insurance, of the following insurance coverage and limits (at a minimum):

- 1. Business auto coverage for any auto no less than a \$1,000,000 each accident limit, and
- 2. Commercial General Liability insurance no less than \$1,000,000 per occurrence with a \$2,000,000 aggregate. Coverage shall include, but is not limited to, contractual liability, products and completed operations, property damage, and employers liability, and
- 3. Professional Liability insurance with no less than \$1,000,000. All policies and coverages shall be on a claims made basis.

C. The Consultant is responsible for the payment of any deductible or selfinsured retention that is required by any of the Consultant's insurance. If the City is required to contribute to the deductible under any of the Consultant's insurance policies, the Contractor shall reimburse the City the full amount of the deductible within 10 working days of the City's deductible payment.

D. The City of Gig Harbor shall be named as an additional insured on the Consultant's commercial general liability policy. This additional insured endorsement shall be included with evidence of insurance in the form of a Certificate of Insurance for coverage necessary in Section B. The City reserves the right to receive a certified and complete copy of all of the Consultant's insurance policies upon request.

E. Under this Agreement, the Consultant's insurance shall be considered primary in the event of a loss, damage or suit. The City's own comprehensive general liability policy will be considered excess coverage with respect to defense and indemnity of the City only and no other party. Additionally, the Consultant's commercial general liability policy must provide cross-liability coverage as could be achieved under a standard ISO separation of insured's clause.

F. The Consultant shall request from his insurer a modification of the ACORD certificate to include language that prior written notification will be given to the City of Gig Harbor at least 30 days in advance of any cancellation, suspension or material change in the Consultant's coverage.
**9.** <u>Exchange of Information</u>. The City warrants the accuracy of any information supplied by it to the Consultant for the purpose of completion of the work under this Agreement. The parties agree that the Consultant will notify the City of any inaccuracies in the information provided by the City as may be discovered in the process of performing the work, and that the City is entitled to rely upon any information supplied by the Consultant which results as a product of this Agreement.

10. <u>Ownership and Use of Work Product</u>. Any and all documents, drawings, reports, and other work product produced by the Consultant under this Agreement shall become the property of the City upon payment of the Consultant's fees and charges therefore. The City shall have the complete right to use and re-use such work product in any manner deemed appropriate by the City, provided, that use on any project other than that for which the work product is prepared shall be at the City's risk unless such use is agreed to by the Consultant.

11. <u>City's Right of Inspection</u>. Even though the Consultant is an independent contractor with the authority to control and direct the performance and details of the work authorized under this Agreement, the work must meet the approval of the City and shall be subject to the City's general right of inspection to secure the satisfactory completion thereof. The Consultant agrees to comply with all federal, state, and municipal laws, rules, and regulations that are now effective or become applicable within the terms of this Agreement to the Consultant's business, equipment, and personnel engaged in operations covered by this Agreement or accruing out of the performance of such operations.

12. <u>Records</u>. The Consultant shall keep all records related to this Agreement for a period of three years following completion of the work for which the Consultant is retained. The Consultant shall permit any authorized representative of the City, and any person authorized by the City for audit purposes, to inspect such records at all reasonable times during regular business hours of the Consultant. Upon request, the Consultant will provide the City with reproducible copies of any such records. The copies will be provided without cost if required to substantiate any billing of the Consultant, but the Consultant may charge the City for copies requested for any other purpose.

13. <u>Work Performed at the Consultant's Risk</u>. The Consultant shall take all precautions necessary and shall be responsible for the safety of its employees, agents, and subconsultants in the performance of the work hereunder and shall utilize all protection necessary for that purpose. All work shall be done at the Consultant's own risk, and the Consultant shall be responsible for any loss of or damage to materials, tools, or other articles used or held by the Consultant for use in connection with the work.

14. <u>Non-Waiver of Breach</u>. The failure of the City to insist upon strict performance of any of the covenants and agreements contained herein, or to exercise any option herein conferred in one or more instances shall not be construed to be a waiver or

{ASB714519.DOC;1/00008.900000/}

#### New Business - 5

intent or meaning. The City Engineer or Director of Operations shall also decide all questions which may arise between the parties relative to the actual services provided or to the sufficiency of the performance hereunder.

B. If any dispute arises between the City and the Consultant under any of the provisions of this Agreement which cannot be resolved by the City Engineer or Public Works Director determination in a reasonable time, or if the Consultant does not agree with the City's decision on the disputed matter, jurisdiction of any resulting litigation shall be filed in Pierce County Superior Court, Pierce County, Washington. This Agreement shall be governed by and construed in accordance with the laws of the State of Washington. The prevailing party in any such litigation shall be entitled to recover its costs, including reasonable attorney's fees, in addition to any other award.

16. <u>Written Notice</u>. All notices required to be given by either party to the other under this Agreement shall be in writing and shall be given in person or by mail to the addresses set forth below. Notice by mail shall be deemed given as of the date the same is deposited in the United States mail, postage prepaid, addressed as provided in this paragraph.

CONSULTANT: ATTN: Lloyd Detterich, Branch Manager Construction Testing Laboratories, Inc. 1202 East "D" Street, Suite 101 Tacoma, WA 98421 253-383-8778 FAX 253-383-2231 City of Gig Harbor ATTN: Stephen Misiurak, P.E., City Engineer 3510 Grandview Street Gig Harbor, WA 98335 (253) 851-6170 FAX 253-853-7597

**17.** <u>Subcontracting or Assignment</u>. The Consultant may not assign or subcontract any portion of the services to be provided under this Agreement without the express written consent of the City. Any subconsultants, if any, approved by the City at the outset of this Agreement are named on **Exhibit C** attached hereto and incorporated herein by this reference as if set forth in full.

**18.** <u>Entire Agreement</u>. This Agreement represents the entire integrated agreement between the City and the Consultant, superseding all prior negotiations, representations or agreements, written or oral. This Agreement may be modified, amended, or added to, only by written instrument properly signed by both parties hereto.

IN WITNESS WHEREOF, the parties have executed this Agreement this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

CONSULTANT

CITY OF GIG HARBOR

( The seal

By:

{ASB714519.DOC;1/00008.900000/}

6 of 11

| IN WITNESS WHEREOF, the parties h day of, 20 | nave executed this Agreement this |
|--|-----------------------------------|
| CONSULTANT                                   | CITY OF GIG HARBOR                |
| Ву:  | Ву:                               |
| Its:   | Mayor Charles L. Hunter           |
|  | ATTEST:                           |
|  | City Clerk                        |
|  | APPROVED AS TO FORM:              |
|  | City Attorney                     |

## **CONSTRUCTION TESTING LABORATORIES, INC.**







1202 East "D" Street, Suite 101, Tacoma, WA 98421 TEL # (253) 383-8778 / FAX # (253) 383-2231 website: www.ctlwa.com

January 14, 2009

#### PARAMETRIX

2102 N Pearl Street, Suite 301 Tacoma, WA 98406 ATTN: John Burk, PE

#### REF: GIG HARBOR WWTP IMPROVEMENTS PHASE I Inspection & Testing Services

Dear Mr. Burk,

We are pleased to submit our proposal to provide special inspection and testing services for the above project.

#### **CERTIFICATIONS:**

Our firm is registered with WABO and accredited by AASTHO (R-18) and A2LA, in accordance with the requirements of ASTM E329, D3740 and D3666 (ISO 9001/9002 and ISO 17025-2005). We are routinely inspected by, and participate in proficiency testing with CCRL and AMRL. This includes the fields of soils, aggregate masonry, concrete and bituminous mixtures. We are also validated by the U.S. Army Corps of Engineers.

Our inspectors are certified by ACI, ICBO and WABO and have been with us for ten to twenty years.

All equipment is calibrated at regular intervals, as required by ASTM, AASHTO and A2LA. Copies of all calibrations are on file.

If selected, our fees would be as follows:

#### CONCRETE / REINFORCING STEEL / MASONRY:

| •      | Inspection, sampling & cylinder pick-up  | \$<br>49.00/hr  |
|--------|--|-----------------|
| сом    | Seismic Resistance Components PRESSIVE STRENGTH TESTS:   | \$<br>55.00/hr  |
| •      | Concrete, Mortar & Grout   | \$<br>18.00/ea  |
|        | Masonry Composite Prism  | \$<br>75.00/ea  |
| •      | Flexural Strength Concrete Beam (C-293)  | \$<br>65.00/ea  |
| SOILS: | n analo 199 anno Anno anno anno 1997 an 1997 ann 1997 ann an Anno ann ann an ann an ann ann ann ann an |                 |
| •      | Soil Technician (Inspector)  | \$<br>52.00/hr  |
| •      | In-Place Density Tests   | <br>NO CHARGE   |
| •      | Maximum Density-Optimum Moisture Determination Analysis  | \$<br>175.00/ea |
| •      | Sieve Analysis (Coarse & Fine Washed / C-117, C-136)   | \$<br>150.00/ea |
| •      | Sand Equivalent (D-2419)   | \$<br>85.00/ea  |
| ASPHA  | ALTIC CONCRETE:  |                 |
| •      | Asphalt Technician (Inspector)   | \$<br>52.00/hr  |
| •      | In-Place Density Tests (Nuclear)   | <br>NO CHARGE   |
| •      | Extraction-Gradation Tests (C-117)   | \$<br>225.00/ea |
| •      | Maximum Theoretical Density (Rice)   | \$<br>110.00/ea |
| •      | Maximum Density Optimum Moisture-Density Curve [D-1557]  | \$<br>175.00/ea |
| LATER  | AL FRAMING/NAILING   |                 |
|        | Lateral Wood and Framing (Inspector)   | \$<br>52.00/hr  |
| CLIEN  | ITE CITY OF GIG MARBOR   |                 |

CLIENT: CITY OF GIG HARBOR PROJECT: WWTP PHASE I PROPOSAL: 05 / 2008 FEE SCHEDULE DATE PROCESSED: 01-13-09

# **CONSTRUCTION TESTING LABORATORIES, INC.**



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Exhibit A "Scope of Work"

1202 East "D" Street, Suite 101, Tacoma, WA 98421 TEL # (253) 383-8778 / FAX # (253) 383-2231 website: www.ctlwa.com

| January 14, 2009           | REF: | GIG HARBOR WWTP IMPROVEM     | ENTS P | PHASEI   |
|----------------------------|------|------------------------------|--------|----------|
|                            |      | Inspection & Testing Service | es     |          |
| STRUCTURAL STEEL & METALS: |      |                              |        |          |
| Visual Welding Inspection  |      |                              | \$     | 58.00/hr |
| Epoxy Bolt Inspection      |      |                              | \$     | 49.00/hr |
| MILEAGE:                   |      |                              |        |          |

|       | Mileage     | \$<br>No Charge |
|-------|-------------|-----------------|
| BASIS | OF CHARGES: |                 |

There is a three-hour minimum for special inspection, sampling and field-testing and a one-hour minimum for cylinder pick-up. We require a four hour minimum for weekends and holidays, with time and one half (1.5) for work in excess of eight hours per day and Saturdays. All work performed outside normal working hours (07:00 hr. to 16:00 hr.), Monday *thru* Friday will be charged at 1.5 times the normal rate. Double time is charged for Sundays and Holidays. Hourly rates and mileage are portal to portal. Terms are thirty (30) days from date of invoice. A minimum of (24) twenty-four hours notice is required to schedule technician(s).

| N13- NEW HEADWORF                     |                   |               |            |
|---------------------------------------|-------------------|---------------|------------|
| CONCRETE                              | Approximate Hours | Price per hr. | TOTAL      |
| Concrete Technician Approximate hours | 52                | \$49.00       | \$2,548.00 |
| Concrete Compression Samples          | 48                | \$18.00       | \$864.00   |
| No Sample Pick Up Charge              | 0                 | \$49.00       | \$0.00     |
| No Charge (Mileage Round trip)        | 0                 | \$0.65        | \$0.00     |
| TOTAL CONCRETE                        |                   | M             | \$3,412.00 |
| STRUCTURAL MASONRY                    |                   |               |            |
| Masonry Technician                    | 38                | \$49.00       | \$1,862.00 |
| Grout Compression Strength Test       | 21                | \$18.00       | \$378.00   |
| Prisms Grouted, 8"x8"x16", Each       | 6                 | \$75.00       | \$450.00   |
| TOTAL MASONRY                         |                   |               | \$2,690.00 |
| LATERAL WOOD                          |                   |               |            |
| Special Inspector                     | 12                | \$55.00       | \$660.00   |
| Seismic Resistance Components         | 12                | \$55.00       | \$660.00   |
| TOTAL LATERAL WOOD                    |                   | h             | \$1,320.00 |
|                                       | TOT               | AL CONCRETE   | \$3,412.00 |
|                                       | TOTAL STRUCTU     | RAL MASONRY   | \$2,690.00 |
|                                       | TOTAL FRAM        | MING/NAILING  | \$1,320.00 |
| TOTAL ESTIMATE FOR N13                | - NEW HEADWORKS   | \$7,4         | 22.00      |
| N12 DEWATI                            | ERING BUILDING    |               |            |
| CONCRETE                              | Approximate Hours | Price per hr. | TOTAL      |
| Concrete Technician Approximate hours | 61                | \$49.00       | \$2,989.00 |
| Concrete Compression Samples          | 56                | \$18.00       | \$1,008.00 |
| No Sample Pick Up Charge              |                   | \$49.00       | \$0.00     |
| No Charge (Mileage Round trip)        |                   | \$0.65        | \$0.00     |
| TOTAL CONCRETE                        |                   |               | \$3,997.00 |
| STRUCTURAL MASONRY                    | Approximate Hours | Price per hr. | TOTAL      |
| Masonry Technician                    | 41                | \$49.00       | \$2,009.00 |
| Grout Compression Strength Test, Each | 27                | \$18.00       | \$486.00   |
| Prisms Grouted/Ungrouted, 8"x8"x16"   | 6                 | \$75.00       | \$450.00   |
| TOTAL MASONRY                         |                   |               | \$2,945.00 |
| STRUCTURAL STEEL SITE                 |                   |               |            |
| Special Inspector - Visual Welding    | 12                | \$58.00       | \$696.00   |
| LATERAL WOOD                          |                   |               |            |
| Special Inspector                     | 15                | \$55.00       | \$825.00   |
|                                       |                   | 0.5.5.0.0     | 000000     |
| Seismic Resistance Components         | 15                | \$55.00       | \$825.00   |

CLIENT: CITY OF GIG HARBOR PROJECT: WWTP PHASE I PROPOSAL: 05 / 2008 FEE SCHEDULE DATE PROCESSED: 01-13-09

#### Exhibit A "Scope of Work"

| Exhibit A "Sco  | pe of Work"  |                    |   |
|---|--|--------------------|---|
|   |  | TAL CONCRETE       |   |
|   | TOTAL STRUCTU  |                    |   |
|   |  | DTAL WELDING       | \$ 696.00   |
|   |  | MING/NAILING       | \$1,650.00  |
| TOTAL ESTIMATE  |  | RING BUILDING      | \$9,288.00  |
| NEW CLA   | RIFIER NO. 4   |                    |   |
| CONCRETE  | Approximate He   | ours Price per hr. | TOTAL   |
| Concrete Technician   | 90   | \$49.00            | \$4,410.00  |
| Concrete Compression Samples  | 84   | \$18.00            | \$1,512.00  |
| TOTAL CONCRETE  |  |                    | \$5,922.00  |
| EPOXY DOWEL   |  |                    |   |
| Special Inspector   | 12   | \$49.00            | \$588.00  |
| WELDING / BOLTING   |  |                    |   |
| Misc. Inspection  | 9  | \$58.00            | \$522.00  |
|   | тс   | TAL CONCRET        | E\$5,922.00   |
|   |  | TOTAL EPOX         |   |
|   |  | OTAL WELDING       |   |
|   | IMATE FOR NEW O  | LARIFIER NO. 4     | \$7,032.00  |
|   | OXIC BASINS  |                    |   |
| CONCRETE  | Approximate Ho   | urs Price per hr.  | TOTAL   |
| Concrete Technician   | 108  | \$49.00            | \$5,292.00  |
| Concrete Compression Samples  | 80   | \$18.00            | \$1,440.00  |
| No Sample Pick Up Charge  | 0  | \$49.00            | \$0.00  |
| No Charge (Mileage Round trip)  | 0  | \$0.69             | \$0.00  |
| TOTAL CONCRETE  |  |                    | \$6,732.00  |
| STRUCTURAL STEEL SITE   |  |                    |   |
| Visual Welding and Bolting  | 12   | \$58.00            | \$696.00  |
|   |  | TAL CONCRETI       |   |
|   | and the second | OTAL WELDING       | And a second  |
|   | ATE FOR N14 NEW .  | ANOXIC BASINS      | \$7,428.00  |
|   | ENING BUILDING   |                    |   |
| CONCRETE  | Approximate Ho   |                    | TOTAL   |
| Concrete Technician Approximate hours   | 15   | \$49.00            | \$735.00  |
| Concrete Compression Samples  | 20   | \$18.00            | \$360.00  |
| Concrete Composite Test Prisms  | 3  | \$75.00            | \$225.00  |
| TOTAL CONCRETE  |  |                    | \$1,320.00  |
| STRUCTURAL MASONRY  |  |                    |   |
| Masonry Technician  | 15   | \$49.00            | \$735.00  |
|   |  | \$18.00            | \$270.00  |
| Grout Compression Strength Test   | 15   |                    | 9210.00   |
|   | 15   |                    | the second |
| Prisms Grouted / Un-grouted, 8"x8"x16"  | 15   | \$75.00            | \$225.00  |
| Prisms Grouted / Un-grouted, 8"x8"x16"<br>TOTAL MASONRY   |  |                    | the second |
| Prisms Grouted / Un-grouted, 8"x8"x16"<br>FOTAL MASONRY<br>LATERAL WOOD   | 3  | \$75.00            | \$225.00<br>\$1,230.00  |
| Prisms Grouted / Un-grouted, 8"x8"x16" TOTAL MASONRY LATERAL WOOD Special Inspector   | 3  | \$75.00<br>\$55.00 | \$225.00<br><b>\$1,230.00</b><br>\$330.00   |
| Prisms Grouted / Un-grouted, 8"x8"x16" TOTAL MASONRY LATERAL WOOD Special Inspector Epoxy Dowel Inspection  | 3  | \$75.00            | \$225.00<br><b>\$1,230.00</b><br>\$330.00<br>\$294.00   |
| Prisms Grouted / Un-grouted, 8"x8"x16" TOTAL MASONRY LATERAL WOOD Special Inspector Epoxy Dowel Inspection TOTAL LATERAL WOOD   | 3  | \$75.00<br>\$55.00 | \$225.00<br><b>\$1,230.00</b><br>\$330.00<br>\$294.00<br><b>\$624.00</b>  |
| Grout Compression Strength Test Prisms Grouted / Un-grouted, 8"x8"x16" TOTAL MASONRY LATERAL WOOD Special Inspector Epoxy Dowel Inspection TOTAL LATERAL WOOD TOTAL CONCRETE TOTAL CONCRETE | 3  | \$75.00<br>\$55.00 | \$225.00<br>\$1,230.00<br>\$330.00<br>\$294.00<br>\$624.00<br>\$1,320.00  |
| Prisms Grouted / Un-grouted, 8"x8"x16" TOTAL MASONRY LATERAL WOOD Special Inspector Epoxy Dowel Inspection TOTAL LATERAL WOOD   | 3  | \$75.00<br>\$55.00 | \$225.00<br><b>\$1,230.00</b><br>\$330.00<br>\$294.00<br><b>\$624.00</b>  |

### Exhibit A "Scope of Work"

| CONCRETE                                 | TRICAL/PUN  | imate Hours | Price                  | per hr. | 46       | Busines    |
|--|---|-------------|------------------------|---------|----------|------------|
| Concrete Technician                      |   | 21          |                        | \$49.00 |          | \$1,029.00 |
| Concrete Compression Samples             |   | 28          |                        | \$18.00 |          | \$504.00   |
| TOTAL CONCRETE                           |   |             |                        |         |          | \$1,533.00 |
| STRUCTURAL MASONRY                       | Approx  | imate Hours | Price                  | per hr. | TOT      | ſAL        |
| Masonry Technician                       |   | 21          |                        | \$48.00 | 1        | \$1,008.00 |
| Grout Compression Strength Test          |   | 18          |                        | \$18.00 |          | \$324.00   |
| Prisms Grouted/Ungrouted, 8"x8"x16"      |   | 3           |                        | \$75.00 |          | \$225.00   |
| TOTAL STRUCTURAL MASONRY                 |   |             |                        |         |          | \$1,557.00 |
| LATERAL FRAMING/NAILING                  |   |             |                        |         |          |            |
| Special Inspector                        |   | 12          |                        | \$55.00 |          | \$660.00   |
| TOTAL LATERAL WOOD                       |   |             |                        |         |          | \$660.00   |
|  | And the second se | OTAL CONC   | Carlos Control Control |         |          | \$1,533.00 |
| TO                                       | TAL STRUC   | URAL MASC   | ONRY                   |         |          | \$1,557.00 |
|  |   | TOTAL NA    | LING                   |         |          | \$660.00   |
| TOTAL ESTIMATE N                         |   |             |                        |         |          | \$3750.00  |
| SOILS AND HMA COMPACTION (INCLUDES OF    | F-SITE ROA  |             | OVEME                  |         |          |            |
| Soils and Asphalt Engineering Technician |   | 72          |                        |         | 2.00     | \$3,744.00 |
| Maximum Density Curve                    |   | 3           |                        | \$175   |          | \$525.00   |
| Rice Values                              | 3 3   |             | \$110                  |         | \$330.00 |            |
| Extraction/Gradation                     |   | 3           |                        | \$225   | 5.00     | \$675.00   |
| TOTAL SOILS AND HMA                      |   |             |                        |         |          | \$5,274.00 |
| EPOXY BOLTING AL                         | L BUILDING  | S           |                        |         |          |            |
| Epoxy Inspection                         |   | 56          |                        | \$49.00 |          | \$2,744.00 |
| No Mileage Charge                        |   |             |                        |         |          | 0          |
| TOTAL EPOXY BOLTING                      |   |             |                        |         |          | \$2,744.00 |

#### **CONTINGENCY ESTIMATE:**

Due to the project size and scope, Construction Testing Laboratories, Inc. recommends an additional \$7,500 be allocated for additional testing and inspection. The \$7,500 may not be used without written authorization from the City of Gig Harbor. **TOTAL ESTIMATED COSTS:** 

Therefore, the actual contract amount total for Gig Harbor WWTP Phase I Improvements is \$46,112.00 plus \$7,500 for a total of \$53,612.

#### **EXHIBIT "A"**

No cost included for inspection and testing at fabricator's plant. Construction Testing Laboratories, Inc. assumes all work to be performed at an approved fabricator.

Construction Testing Laboratories, Inc. assumes all work performed during normal working hours (07:00am to 5:00pm Monday thru Friday). Our estimated cost does not include overtime rates.

#### **REPORTS:**

All overhead, engineer review of reports, final inspection report and mail distribution costs are included in the hourly/unit rates. There are no hidden charges.

Our highly trained staff would be delighted to assist you in the successful completion of this project. If you have any questions regarding this proposal or if we may be of service, please call.

Sincerely,

Construction Testing Laboratories, Inc. (CTL) Dennis M. Smith

Manager e-mail: denniss@ctlwa.com cell # 253-732-7575

DMS / caa cc: FILE

> CLIENT: CITY OF GIG HARBOR PROJECT: WWTP PHASE I PROPOSAL: 05 / 2008 FEE SCHEDULE DATE PROCESSED: 01-13-09

# City of Gig Harbor Housing Needs Assessment



# January 2009

# City of Gig Harbor Housing Needs Assessment

January 12, 2009



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### EXECUTIVE SUMMARY

### INTRODUCTION

This Housing Needs Assessment is a supplement to the Housing Element of the Gig Harbor Comprehensive Plan.<sup>1</sup> The purpose of this analysis is to assist Gig Harbor in determining its current and future housing needs. The Housing Needs Assessment analyzes population, income, and housing characteristics. It pays specific attention to the need for affordable housing in Gig Harbor.

The data used to prepare this analysis was collected from the 2000 U.S. Census reports, Washington State Office of Financial Management (OFM) publications, Workforce Washington, the Puget Sound Regional Council (PSRC), Pierce County (County), the Washington State University Center for Real Estate Research (WSUCRER), City documents, and various other sources.

The Housing Needs Assessment comprises five sections. The first section is a brief look at national and regional trends affecting housing. The second section focuses on the planning context for Gig Harbor in relation to state, county, and local planning requirements and policies. The third section presents demographic information, including population, household, income, and employment characteristics. The demographic background is followed by an analysis of housing affordability in Gig Harbor. The final section presents a recommended scope of work for further study and analysis needed to implement Gig Harbor's housing policies and programs, particularly with respect to the provision of affordable housing.

### Key Findings

There are many factors affecting the availability, location, quality, and demand for affordable housing. The report reviews the housing market in the context of national trends and current economic issues along with the specific demographics of Gig Harbor. The report concludes that there is a very significant and growing need for affordable housing both within the city limits of Gig Harbor and its immediate environs. Implementation of the City's affordable housing policies is timely and important to the health and vitality of the community now and into the future.

<sup>&</sup>lt;sup>1</sup> The Gig Harbor Comprehensive Plan was adopted December 2004 and amended December 2007.

### HOUSING AT THE START OF 2009

### THE NATIONAL ECONOMY

The U.S. economy began contracting in December 2007 to begin a serious recession.<sup>2</sup> In part, this recession was triggered by a housing boom, fueled by a national spree of subprime and questionable mortgages. Easy access to credit allowed households nationwide to purchase more home than they could afford or sustain. Foreclosures began to increase, first and hardest in the boom areas and eventually spreading in varying degrees all over the country. The housing boom and bust triggered a national credit crisis prompting the federal government to expend billions of dollars in an attempt to stabilize the finance industry.

The current economic climate is unprecedented since the 1930s. The year 2008 saw the largest stock market value decreases since 1931 at the start of the Great Depression. Banks and financial institutions that survived the Great Depression have shuttered their doors while others are accepting huge taxpayer-sponsored subsidies to remain in business. Housing foreclosures are at record highs while unemployment is steadily increasing. One in 10 Americans with a mortgage was a month or more behind on their payments, or already in foreclosure, at the end of September 2008.<sup>3</sup> The federal government is spending billions of dollars to directly purchase mortgage-backed securities to shore up the finance sector and to allow governments to purchase abandoned and foreclosed properties in areas hardest hit by the subprime mortgage debacle and huge numbers of foreclosures as residents walk away from homes they can no longer afford. The area of greatest foreclosures in Washington State is unincorporated Pierce County. The area of second greatest impact is Tacoma.

Another impact of the current economic climate is federal government control of both Fannie Mae and Freddie Mac, the country's two largest sources of mortgage purchasers from conventional banks. The federal government is now the entity with primary financial control of these two giants of mortgage finance. Beginning in 2009, the Bush administration's new lending standards will preclude all but those with the best credit or greatest means from obtaining home mortgages, though those with credit and financial resources will find the lowest interest rates for 30-year fixed mortgage loans since 1961.4

<sup>&</sup>lt;sup>2</sup> Interest.com – a financial information clearinghouse

<sup>&</sup>lt;sup>3</sup> Source: Interest.com, a financial information clearinghouse

<sup>&</sup>lt;sup>4</sup> Source: Peter Coy, Businessweek, January 5, 2009

#### UNEMPLOYMENT

Unemployment is rising nationwide, though in some areas and regions the problem is worse than others. The nation's unemployment rate rose to 6.7 percent in November 2008, up from 4.7 percent just a year earlier. Economists generally believe the unemployment rate will reach 7.5 to 8 percent by the end of 2009, but 10 percent is not out of the question if one of the American auto companies files for bankruptcy this year. As of September 2008, the nation had lost 1.9 million jobs as a result of the recession. Many Americans who aren't being laid off are being relegated to part-time status. The number of people who are working part time, including those who would like full-time jobs, rose by 2.8 million, to 7.3 million nationwide, over the past year.<sup>5</sup>

According to the Bureau of Labor Statistics, Pierce County's unemployment rate at the end of 2008 was 5.98 percent, up from 4.74 percent a year earlier. At the time of the 2000 Census, Gig Harbor's labor participation rate was 56.99 percent, with an unemployment rate of 3.77 percent. Gig Harbor has a large retired population that does not participate in the workforce. These individuals are not reflected in the unemployment figures and therefore bring Gig Harbor's per capita unemployment rate of 66.39 percent. If Gig Harbor's labor participation rate of 66.39 percent. If Gig Harbor's labor participation rate at the end of 2008 was 4.51 percent, up from 3.57 percent the previous year. Though both Gig Harbor and Pierce County are in a relatively better employment position than the nation as a whole, the unemployment rate still increased by 21 percent from 2007 to 2008.

### HOUSING PRICES AND SALES TRENDS

In October 2008, Standard & Poor's/Case-Shiller 20-city housing price index dropped by 18 percent, the sharpest annual rate since the index's inception in 2000. Their 10-city index tumbled 19.1 percent, the biggest decline in its 21-year history. Both indices have recorded year-over-year housing price declines for 22 straight months. Nationwide, prices are at levels not seen since March 2004. Prices have dropped up to 25 percent since their peak in the summer of 2006. The Phoenix, Las Vegas, and San Francisco metro areas saw price declines of 33, 32, and 31 percent, respectively, from the previous year. Atlanta, Seattle, and Portland, Oregon, all recorded their first double-digit annual declines in October 2008. Sales of new homes fell in November 2008 to their slowest pace in almost 18 years. At the same time,

<sup>&</sup>lt;sup>5</sup> Source: Ibid.

prices for new homes fell 11.5 percent nationwide. Sales of existing homes also posted price declines of 13.2 percent, according to the National Association of Realtors.<sup>6</sup>

The median sales price for an existing home in Gig Harbor was \$405,500 in the first three quarters of 2008.<sup>7</sup> By the end of 2008, the median sales price had fallen to \$299,900 on the Gig Harbor Peninsula, an 11 percent decrease in sales price over fourth quarter of 2007. This decrease is partly due to the size of homes and location of homes available in the last quarter of 2008. The highest percentage of sales was occurring in the \$200,000 to \$300,000 price range; however, the median listing price at the end of December 2008 was still \$610,001.<sup>8</sup>

Gig Harbor has a large discrepancy in the types of homes available on the market from rural mobile homes to waterfront mansions. A good indicator of price in this context is price per square foot. In December of 2008, the median price per square foot of home on the market was \$192. This price represents a 14.3 percent decrease in the per square foot cost in December 2007 when the price was \$224 per square foot. The peak price for homes per square foot within the previous 5 years was in September of 2008 when the price rose to \$268 per square foot. Two other good indicators of stress in the market are the number of foreclosures and the number of sales. In the first week of 2009, there were 633 homes for sale in the City of Gig Harbor and its immediate environs; of those, 276, or 43 percent, were in active foreclosure. The number of sales at the end of December 2008 was down 38 percent over the same month in 2007.<sup>9</sup>

Households are classified into income ranges. A moderate-income household makes 81 to 115 percent of the area median annual income. Low-income households earn 51 to 81 percent of the area median annual income. Homes earning 50 percent or less of the area median income are classified as very low-income. The maximum affordable sales price for a low-income household in Pierce County is \$141,366, while the maximum affordable sales price for a moderate-income household is \$203,214. The median sales price for a three-bedroom existing home was \$402,000 in Gig Harbor in the first three quarters of 2008, well above the maximum sales price affordable for very low-, low-, and moderate-income groups. A household would have to earn over 225 percent of the median county income to afford the median-priced three-bedroom home in Gig Harbor. Even at the current median sales price of \$299,900, most homes are not affordable to moderate- or lower-income groups.

The average monthly rent for apartments of all types in Gig Harbor ranged from \$657 for a studio to \$1,095 for a three-bedroom (October 2008). Households with very low, low, and moderate incomes could afford maximum rents of \$736, \$1,178, and \$1,693, respectively.

<sup>&</sup>lt;sup>6</sup> Source: Associated Press, December 30, 2008

<sup>&</sup>lt;sup>7</sup> As reported by Trulia (www.trulia.com) based on information from the Multiple Listing Service

<sup>&</sup>lt;sup>8</sup> Source: Trulia.com

<sup>9</sup> Source: Ibid.

Without accounting for vacancy rates or household size, an average family with a low or moderate income is able to find rental housing in the City of Gig Harbor.

This is a strange time for housing. Costs are down, but access to owner-occupied housing is becoming more difficult at a time when unemployment and underemployment are rising and wages are stagnant. Rental housing is still affordable in Gig Harbor, but the high number of foreclosures will likely bring new households into the rental market. As rental demand increases, rents may follow. The need for affordable housing can only increase.

### PLANNING CONTEXT

### STATE REQUIREMENTS

The Growth Management Act (GMA) requires jurisdictions to identify the projected housing needs for each city and to make adequate provisions for existing and projected needs of all economic segments of the community. Jurisdictions must demonstrate, in specific terms, how they plan to meet GMA goals for affordable housing. The overall planning goals for housing in the GMA are as follows:

- Ensure housing for all economic segments of the population of this state.
- Participate in making available a fair share of affordable housing, including affordable housing for people with special needs.
- Promote zoning classifications which allow a variety of residential densities and housing types.
- Encourage preservation of existing housing stock.
- Assure that housing complies with local, state, and federal fair housing laws.

The GMA also encourages the use of innovative land use techniques to promote a variety of housing opportunities, including "density bonuses, cluster housing, planned unit developments, and the transfer of development rights."

### REGIONAL REQUIREMENTS

The Puget Sound Regional Council (PSRC) is an association of cities, towns, counties, ports, and state agencies that serves as a forum for developing policies and making decisions about

regional growth management and environmental, economic, and transportation issues in the four-county central Puget Sound region. The PSRC is the four-county region's Metropolitan Planning Organization (MPO) and the Regional Transportation Planning Organization (RTPO) for Pierce, King, and Snohomish counties. The PSRC General Assembly passed a new regional plan, VISION 2040, in April 2008. VISION 2040 contains several regional housing policies, as described below.

**Overarching Goal:** The region will preserve, improve, and expand its housing stock to provide a range of affordable, healthy, and safe housing choices to every resident. The region will continue to promote fair and equal access to housing for all people.

#### POLICIES

#### Housing Diversity and Affordability

MPP-H-1 Provide a range of housing types and choices to meet the housing needs of all income levels and demographic groups within the region.

MPP-H-2 Achieve and sustain – through preservation, rehabilitation, and new development – a sufficient supply of housing to meet the needs of low-income, moderate-income, middle-income, and special needs individuals and households that is equitably and rationally distributed throughout the region.

MPP-H-3 Promote homeownership opportunities for low-income, moderate-income, and middle-income families and individuals.

#### **Jobs-Housing Balance**

MPP-H-4 Develop and provide a range of housing choices for workers at all income levels throughout the region in a manner that promotes accessibility to jobs and provides opportunities to live in proximity to work.

#### **Centers Housing**

MPP-H-5 Expand the supply and range of housing, including affordable units, in centers throughout the region.

MPP-H-6 Recognize and give regional funding priority to transportation facilities, infrastructure, and services that explicitly advance the development of housing in designated regional growth centers. Give additional priority to projects and services that advance affordable housing.

#### **Best Housing Practices**

MPP-H-7 Encourage jurisdictions to review and streamline development standards and regulations to advance their public benefit, provide flexibility, and minimize additional costs to housing.

MPP-H-8 Encourage the use of innovative techniques to provide a broader range of housing types for all income levels and housing needs.

MPP-H-9 Encourage interjurisdictional cooperative efforts and public-private partnerships to advance the provision of affordable and special needs housing.

#### **County Requirements**

The Countywide Planning Policies (CPP), in addition to reaffirming the GMA housing goals, require all cities to share the responsibility for achieving a rational and equitable distribution of affordable housing in Pierce County. In accordance with the requirements of the GMA, the Countywide Planning Policies require that Pierce County establish 2022 growth targets and that these targets should be consistent with zoning and infrastructure plans developed by the City. The CPP also establish targets for the provision of affordable housing for all local governments in Pierce County.

The current Pierce County CPP on housing, adopted September 2005, include:

- 1. The County, and each municipality in the County, shall determine the extent of the need (i.e., the demand) for housing for all economic segments of the population that are projected for the community over the planning period.
  - 1.1 the projection shall be made in dwelling units, by type, provided that the projection may be a range and that the types of dwelling units may be in broad categories, such as single-family detached, single-family attached, duplex, triplex, fourplex, apartments and special housing types;
  - 1.2 the projection shall be reflective of census or other reliable data indicating the economic segments of the population for whom housing needs to be provided, and shall incorporate the jurisdiction's fair share of the County's housing needs;
  - 1.3 the projections shall be reflective of the Countywide fair share housing allocation as shall be established pursuant to federal or state law and supplemented by provisions established in intergovernmental agreements between County jurisdictions.

- 2. The County and each municipality in the County shall meet their projected demand for housing by one or more or all of the following:
  - 2.1 preservation of the existing housing stock through repair and maintenance, rehabilitation and redevelopment;
  - 2.2 identification of vacant, infill parcels appropriately zoned for residential development with assurances that neighborhood compatibility and fit will be maintained through appropriate and flexible zoning and related techniques, such as:
    - 2.2.1 sliding-scale buffering and screening requirements based on adjacent use considerations;
    - 2.2.2 performance standards;
    - 2.2.3 height and bulk limitations;
    - 2.2.4 provision of open space;
    - 2.2.5 front, side and rear yard requirements;
    - 2.3.6 protection of natural resources and environmentally-sensitive lands;
    - 2.2.7 architectural controls and design standards.
  - 2.3 identification of other vacant lands suitable for residential development and permitting sufficient land through zoning to meet one or more or all of the following types and densities, of housing:
    - 2.3.1 multi-family housing
    - 2.3.2 mixed use development
    - 2.3.3 cluster development
    - 2.3.4 planned unit development
    - 2.3.5 non-traditional housing

- 2.4 In determining the suitability of the location and identification of sites for affordable housing, the jurisdictions shall consider the availability and proximity of transit facilities, governmental facilities and services and other commercial services necessary to complement the housing.
- 3. The County, and each municipality in the County, shall assess their success in meeting the housing demands and shall monitor the achievement of the housing policies not less than once every five years.
- 4. The County, and each municipality in the County, shall maximize available local, state and federal funding opportunities and private resources in the development of affordable housing.
- 5. The County, and each municipality in the County, shall explore and identify opportunities for non-profit developers to build affordable housing.
- 6. The County, and each municipality in the County, should explore and identify opportunities to reutilize and redevelop existing parcels where rehabilitation of the buildings is not cost-effective, provided the same is consistent with the Countywide policy on historic, archaeological and cultural preservation.
- 7. New fully-contained communities shall comply with the requirements set forth in the Growth Management Act and shall contain a mix in the range of dwelling units to provide their "fair share" of the Countywide housing need for all segments of the population that are projected for the County over the planning period.

### **Buildable Lands**

Pierce County and its 23 cities and towns began developing a Buildable Lands Program in 1997 in response to amendments to the Washington State Growth Management Act enacted that same year. The program seeks to establish a coordinated system for collecting and monitoring data regarding growth and development occurring in Pierce County and its cities and towns. The program primarily focuses on evaluating two aspects of growth management – accommodation of projected population growth during the 20-year planning period and the availability of commercial and industrial land for employment purposes. The program is aimed at ensuring greater consistency between local planning efforts under GMA and the growth and development patterns actually occurring in the urban areas of the county and its cities and towns. The timeline for the 2007 Buildable Lands analysis ends in the year 2022 and reflects adjusted population and employment estimates from the Washington State Office of Financial Management.

# Piece County Draft Countywide Planning Policies (CPP) on Affordable Housing

Communities in Pierce County, through participation in the Pierce County Growth Management Committee (GMCC), agreed that new housing should provide a mix of price ranges and types that meets the affordable housing needs of future residents. These needs are reflected in the proposed new Pierce County Countywide Planning Policies (CPP) on Affordable Housing and the Fair Share Affordable Housing table.<sup>10</sup> The draft CPP methodology suggests Gig Harbor should build 769 affordable housing units by 2022 to meet its Fair Share Affordable Housing target.

### GIG HARBOR COMPREHENSIVE PLAN

Gig Harbor is subject to the comprehensive planning requirements of the Growth Management Act. Gig Harbor plans in concert with the Pierce County Countywide Planning Policies and the broader level housing goals in the Puget Sound Regional Council's VISION 2040. Several elements of the Gig Harbor Comprehensive Plan have bearing on the policies and programs related to affordable housing. Areas with very specific influence include the Housing Element, the Land Use Element, and the Economic Development Element. The Housing Element defines the existing housing stock and characteristics. The Land Use Element, in part, defines population, household, and demographic characteristics, both existing and projected. The Economic Development Element defines the current employment conditions and provides policies toward future job growth in the city and its urban growth area. Other elements that affect housing include Capital Facilities, Utilities, and Transportation.

#### Land Use Element

The Gig Harbor Land Use Element affects housing through the following policies:

#### 2.1.5 Growth Management Priorities

a) Determine the developable acreage within the urban area and determine population or land use holding capacities and service requirements of the proposed urban growth area.

b) Provide sufficient land area to accommodate a projected population of 20,750 within the defined urban growth area over the next twenty years at an average net residential density of four to four and one-half dwelling units per acre.

<sup>&</sup>lt;sup>10</sup> The Pierce County Regional Council (PCRC) began discussing the proposed affordable housing CPP on September 18, 2008.

c) Ensure sufficient residential capacity to accommodate 10,800 residents by 2022 within the existing city limits.<sup>11</sup>

### 2.3.3 Housing Choice

a) Expand residential districts and code definitions to allow a broad range choice of housing types, locations and tenures.

b) Provide housing opportunities for varied types and ages of households to include singleparent and two-parent families, individuals and the elderly.

c) To the extent appropriate, recognize social area specializations by household and age group and provide public services which reflect the area's needs.

### **Housing Element**

Several policies within the Housing Element of the Gig Harbor Comprehensive Plan may have impacts on the City's ability to provide a range of housing types at a mix of costs to ensure an adequate future supply of affordable housing. Global-level goals with direct impacts include:

- GOAL 5.4 Maintain a "no net loss" policy toward affordable housing units.
- GOAL 5.5 Preserve Gig Harbor as a place to live for people of all occupations, incomes and abilities.
- GOAL 5.6 Support Countywide Fair Share Housing Allocations.
- GOAL 5.7 Minimize direct costs of new housing construction.
- GOAL 5.8 Eliminate incentives to build larger homes than are needed for typical sized households in Gig Harbor.
- GOAL 5.9 Minimize infrastructure costs associated with housing development.
- GOAL 5.10 Minimize costs associated with permit processing and approvals by streamlining turnaround time for new applications for affordable housing.
- GOAL 5.11 Provide assistance in minimizing indirect housing costs.

<sup>&</sup>lt;sup>11</sup> The population figures represent the 2007 Pierce County Buildable Lands estimates without adjustment for annexations between 2001 and 2007.

#### **Economic Development Element**

The Gig Harbor Economic Development Element affects housing through the following policy:

#### 6.1.1 Job Creation

a) Help create employment opportunities within the local economy, particularly for residents who now commute across the Tacoma Narrows Bridge to work. Participate with other public agencies and private interests in marketing projects, labor force training programs, and other efforts to attract new businesses to Pierce County and Gig Harbor Peninsula area.

b) Determine reasonable jobs to housing balance by coordinating land use and development policies to help achieve the designated balance of adequate affordable housing near employment centers.

c) Encourage the redevelopment of declining commercial areas through a variety of incentives such as reduced fees for permits or utility connections and the consideration of waivers from land use performance standards, as appropriate.

d) Establish a "target" population-to-jobs ratio of 2.5:1 as an appropriate, reasonable and attainable balance for the projected population to the year 2014.

### DEMOGRAPHIC CHARACTERISTICS

### **POPULATION TRENDS**

The City of Gig Harbor is expected to grow significantly over the next 20 years. As a city planning under the GMA, Gig Harbor must attempt to meet its housing and population allocations as set forth in the 2007 Pierce County Buildable Lands Report. In its July 24, 2008, population estimate, the Office of Financial Management estimated the 2008 population of Gig Harbor at 6,910 residents. Between 2008 and 2022, the city is expected to experience a population increase of 69 percent within the present city limits and 213 percent when the annexation of Gig Harbor's Urban Growth Area (UGA) is included. Population within the current city limits is expected to increase to 11,675 by 2022. Population within Gig Harbor's UGA is expected to increase to 9,950 by 2022. With the annexation of the UGA, Gig Harbor is expected to grow from 6,910 in 2008 to 21,625 residents by 2022.

#### HOUSEHOLD CHARACTERISTICS

#### **Household Tenure**

According to the 2000 Census, the percentage of rental households in Gig Harbor (40 percent) is lower than that of owner-occupied households (60 percent). At 58 percent, single-family homes comprise the largest housing type category. Multi-family housing units in complexes of 3 to 19 units account for approximately 18 percent of the housing stock. Approximately 40 percent of Gig Harbor's housing stock is over 35 years old. Almost 35 percent of the housing stock was constructed since 1990.

#### **Growth Projections**

The Washington State Office of Financial Management estimates in 2008 there were 3,301 housing units in Gig Harbor. To meet the population allocation targets of the 2007 Pierce County Buildable Lands Report, Gig Harbor will have to add approximately 2,503 more housing units by 2022. To meet its Fair Share Affordable Housing Allocation, 769 of these must be permanent, dedicated affordable housing units for low- and moderate-income households.

### INCOME CHARACTERISTICS

#### **Household Income**

Household income is one of the most significant factors affecting housing choice and opportunity. Income largely determines a household's ability to purchase or rent housing while balancing housing costs with the costs of other necessities. Income levels vary considerably among households, affecting preferences for tenure, location, and housing type. While higher-income households have more discretionary income to spend on housing, lower- and moderate-income households are limited in the range of housing they can afford. Typically, as the income of a household decreases, the incidence of housing cost burdening and overcrowding increases.

**Table 1** shows the distribution of income in Gig Harbor. The year 2000 data is from the 2000 Census. The years 2008 and 2022 are straight-line projections of household income based on percentages from the 2000 Census. At the time of the 2000 Census, the median income for a household in the city was \$43,456, and the median income for a family was

\$57,587.<sup>12</sup> The median household income in Gig Harbor in the year 2000 was 4 percent lower than the median for Pierce County as a whole at \$45,204. The median household income in Pierce County today is \$58,903. If the relationship between Gig Harbor and Pierce County is assumed to be the same in 2008 as it was in 2000, the median household income in Gig Harbor is approximately \$56,547.

### TABLE 1 HOUSEHOLD INCOME

|                               | Households |       |                                 |               |                    |  |
|-------------------------------|------------|-------|---------------------------------|---------------|--------------------|--|
| Household Income <sup>3</sup> | 2000       | 20081 | 2022<br>w/o<br>UGA <sup>2</sup> | 2022<br>w/UGA | 2000<br>Percentage |  |
|                               | 2,993      | 3,301 | 11,675                          | 20,750        | 100%               |  |
| <\$10,000                     | 155        | 171   | 604                             | 1,073         | 5.17%              |  |
| \$10,000-\$19,999             | 426        | 469   | 1,660                           | 2,951         | 14.22%             |  |
| \$20,000-\$34,999             | 646        | 712   | 2,519                           | 4,478         | 21.58%             |  |
| \$35,000-\$49,999             | 421        | 465   | 1,644                           | 2,922         | 14.08%             |  |
| \$50,000-\$74,999             | 553        | 610   | 2,158                           | 3,835         | 18.48%             |  |
| \$75,000-\$149,999            | 587        | 647   | 2,288                           | 4,067         | 19.60%             |  |
| >\$150,000                    | 205        | 226   | 801                             | 1,423         | 6.86%              |  |

<sup>1</sup>2008 Population Projection and 2008 Households from Washington State Office of Financial Management

<sup>2</sup>2022 Population Allocation from the 2007 Pierce County Buildable Lands Report

<sup>3</sup>2008 and 2022 Housebold Median Income based on straight-line projections of the 2000 U.S. Census, as compiled by City Data (www.city-data.com)

<sup>&</sup>lt;sup>12</sup>According to the U.S. Census Bureau, a household includes all the people who occupy a housing unit as their usual place of residence, while a family consists of a group of two or more people who reside together and who are related by birth, marriage, or adoption.

**Table 2** provides the percentage of Gig Harbor residents that are within the very low-, low-, moderate-, and above moderate-income ranges.

### TABLE 2 GIG HARBOR LOW- AND MODERATE-INCOME HOUSEHOLDS

|                                    | ouseholds             |                   |        |
|------------------------------------|-----------------------|-------------------|--------|
| 2008 Household Income <sup>1</sup> | % of Median<br>Income | Income Range      |        |
| Very Low                           | 0–50%                 | \$0-29,452        | 30.18% |
| Low                                | 51-80%                | \$29,453-\$47,122 | 24.87% |
| Moderate                           | 81-115%               | \$47,123-\$67,738 | 9.24%  |
| Above Moderate                     | 115+%                 | \$67,738+         | 35.7%  |

<sup>1</sup>2008 Household Median Income based on straight-line projections of the 2000 U.S. Census, as compiled by City Data (www.city-data.com)

#### **Poverty**

The poverty threshold is set nationally and is based on a federally defined level of income for minimum subsistence. The dollar threshold for poverty is adjusted for household size and composition. According to the 2000 Census, 5.9 percent of the population and 3.5 percent of families were below the poverty line. Of the total number of people living in poverty, 7.8 percent were under the age of 18 and 4.1 percent were 65 or older. If this trend holds true, in 2008 there are 408 residents of Gig Harbor with incomes below the poverty line. By 2022, 689 Gig Harbor residents will report incomes below the poverty level.

### EMPLOYMENT CHARACTERISTICS

#### **Area Employment Trends**

The workforce in the Tacoma metropolitan area encompasses professional, technical, production, transportation, and service occupations. The major employers in Gig Harbor and the surrounding vicinity represent a wide range of employment sectors and generally employ from 75 to over 250 employees. **Table 3** identifies major employers throughout the City of Gig Harbor, as reported by the Gig Harbor Chamber of Commerce.

### TABLE 3 MAJOR EMPLOYERS IN GIG HARBOR

|   | <b>Over 250 Employees</b> |                                     |
|---|---------------------------|-------------------------------------|
| Institutional                           |                           |                                     |
| Correctional Department, Womer          | ı's                       |                                     |
|   | 100 to 250 Employees      |                                     |
| Service                                 |                           |                                     |
| Canterwood Golf & Country<br>Club       | Century Tel               | YMCA Camp Seymour                   |
| Education                               |                           |                                     |
| Gig Harbor High School                  | Peninsula High School     |                                     |
| Retail                                  |                           |                                     |
| Fred Meyer                              | QFC                       | Safeway                             |
| Medical                                 |                           |                                     |
| Cottesmore of Life Care                 | Gig Harbor Medical Clinic | Manor Care Health Services          |
| Medalia Healthcare                      | Metagenics                | Multicare Urgent Care Center        |
|   | 50 to 99 Employees        |                                     |
| Institutional                           |                           |                                     |
| City of Gig Harbor                      | Peninsula Light Company   | Pierce County Fire Dept.            |
| Service                                 |                           |                                     |
| Heritage Restaurant                     | Inn at Gig Harbor         | Keller Williams Realty              |
| Point of Sale Data Products             | Windermere Real Estate    | YMCA                                |
| Education                               |                           |                                     |
| Artondale Elementary School             | Goodman Middle School     | Harbor Heights Elementary<br>School |
| Harbor Ridge Middle School              | Kopachuck Middle School   | Purdy Elementary School             |
| Tacoma Community College                |                           |                                     |
| Retail                                  |                           |                                     |
| McDonalds                               | Thriftway                 |                                     |
| Medical                                 |                           |                                     |
| Olympic Pharmacy and Health<br>Services |                           |                                     |
| Manufacturing and Trades                |                           |                                     |
| Active Construction                     | Minterbrook Oyster Co.    | Transpro                            |
| Wade Perrow Construction Inc.           |                           |                                     |
| New Hospital                            | Pipeline Projects         |                                     |

### **Senior Housing**

Gig Harbor has six major skilled nursing facilities and a handful of smaller licensed residential care homes, which provide care and assistance to disabled and/or elderly residents who are partially self-sufficient. Assisted living is provided mainly in larger facilities with more than 20 units.

The assisted living costs listed below (**Table 4**) are the monthly prices for a private room, where available. The actual cost of care at many homes varies widely and is based on the amount of care that an individual resident requires.

### TABLE 4 Senior and Assisted Living Facilities

| Facility Name                     | Address                                  | Capacity<br>(persons)            | Type of<br>Facility              | Price Range<br>(per month) |
|-----------------------------------|--|----------------------------------|----------------------------------|----------------------------|
| Clare Bridge at Shoreline<br>View | 9324 North<br>Harborview Dr.             | 38                               | Alzheimer's<br>Care              | \$3,906-\$4,810            |
| Merrill Gardens at Gig<br>Harbor  | 3213 45 <sup>th</sup> Street<br>Court NW | 78<br>(units-1<br>and 2<br>beds) | Senior and<br>Assisted<br>Living | \$2,045–\$3,895            |
| Olympic Alzheimer's<br>Residence  | 3025 14 <sup>th</sup> Avenue<br>NW       | 60                               | Alzheimer's<br>Care              | \$4,462–\$7,500            |
| Sound Vista Village               | 6633 McDonald<br>Avenue                  | 40                               | Senior and<br>Assisted<br>Living | \$2,075-\$2,575            |
| Harbor Place at<br>Cottesmore*    | 1016 29th Street NW                      | 100                              | Senior and<br>Assisted<br>Living | \$2,400-\$4,800            |
| Family First Adult<br>Homes       | 4700 Point Fosdick<br>Drive NW           | 24                               | Senior and<br>Assisted<br>Living | \$5,000                    |
| Harborview Senior<br>Center       | 3315 Lewis Street                        | 5                                | Senior and<br>Assisted<br>Living | \$3,800                    |
| Country Care Manor                | 10610 Crescent<br>Valley Drive NW        | 6                                | Senior and<br>Assisted<br>Living | \$1,500                    |

\*As of December 2008, this development will be closing.

### HOUSING NEEDS AND OPPORTUNITIES

### WHAT IS THE PROBLEM?

A 2007 Pierce County study conducted by PMC found that housing prices continue to rise while overall household incomes are not keeping up with the cost of housing. Low- and moderate-income groups are experiencing a gap between what they can afford to spend on housing and how much the market is demanding from them. Low-income households are those that earn less than 80 percent of the median income. Moderate-income or "workforce" households are those earning between 81 and 120 percent of the median income. Housing is considered affordable if no more than 30 percent of a household's income is spent on housing costs.

The median household income for Pierce County is \$58,903 in 2008. The maximum affordable home prices for low-income and moderate-income households are \$141,366 and \$203,214, respectively. The median home price in the first quarter of 2008 in Pierce County was \$265,000,<sup>13</sup> which requires an annual income of \$88,333. Low-income households could afford a monthly rent maximum of \$1,178, and moderate-income households could afford no more than \$1,693 per month (this would be a household making around 115 percent of median income or \$67,738). There is an affordability gap for both renters and homeowners in Pierce County, including in the City of Gig Harbor.

The affordability gap in Gig Harbor is even more pronounced than it is in Pierce County as a whole. In the nine-month period from January 1 through September 30, 2008, a total of 68 homes sold within the Gig Harbor city limits. The median sales price for these homes was \$405,500. A household would have to make \$135,167 per year to afford the median home sold in Gig Harbor in the first three quarters of 2008. This income amount represents more than 229 percent of the county's median household income in 2008.

By the end of 2008, the median home price in Gig Harbor and the surrounding peninsula, which tends to have a lower median housing cost, was still \$299,900. Even encompassing more rural areas outside the city and accounting for the recent housing price drop of 11 percent, a median- or lower-income household cannot afford to buy in or around Gig Harbor. The supply of housing units affordable to low- and moderate-income households in Gig Harbor is very limited. **Table 5** represents Pierce County income groups for the first quarter of 2008.

# TABLE 52008 Pierce County Income Levels

| Pierce County Income Groups                 |                   |  |
|---|-------------------|--|
| 2008 First Quarter Median Income            | \$58,903          |  |
| Very Low Income (less than 50%)             | \$0-\$29,452      |  |
| Low Income (51-80%)                         | \$29,453-\$47,122 |  |
| Moderate Income (81–115%) \$47,122–\$67,738 |                   |  |
| Above Moderate Income (115%+) \$67,738+     |                   |  |

Source: WA Office of Financial Management, October 2006

The affordability gap is especially pronounced for very low-income (less than 50 percent of median), low-income (51 to 80 percent of median), and moderate-income (81 to 115 percent of median) households. The people in the low- and moderate-income categories are vital members of the workforce. They include office clerks, security guards, bank tellers, teachers, legal secretaries, pharmacy technicians, and firefighters. Few homes are available at the prices that are affordable to low- and moderate-income families. Consequently, these families experience financial hardships because they are often forced to pay more than 30 percent of their monthly income on housing costs.

### WHAT CAN PEOPLE AFFORD?

An affordable housing price is typically estimated to be no more than three times a household's annual income. **Table 6** indicates the most a household can afford to pay for rent and the highest home purchase prices affordable to each income group.

### TABLE 6 2008 PIERCE COUNTY INCOMES AND MAXIMUM HOUSING COSTS

| Income Group <sup>1</sup> | Income Ranges     | Max. Rent<br>per month <sup>2</sup> | Max. Housing<br>Purchase Price <sup>3</sup> |
|---------------------------|-------------------|-------------------------------------|---|
| Very Low (0–50%)          | \$0-\$29,452      | \$736                               | \$88,356                                    |
| Low (51-80%)              | \$29,453-\$47,122 | \$1,178                             | \$141,366                                   |
| Moderate (81-115%)        | \$47,122-\$67,738 | \$1,693                             | \$203,214                                   |
| Above Moderate (115%)     | \$67,738+         | \$1,693+                            | \$203,214+                                  |

<sup>1</sup> First Quarter 2008 Median Housing Income

<sup>2</sup> Thirty percent of monthly income

<sup>3</sup> Annual income multiplied by three

<sup>13</sup> The Washington State University Center for Real Estate Research. WSUCRER data indicates the median home prices in Pierce County in 2006 and 2007 were \$270,000 and \$281,400, respectively. The first quarter of 2008 represented a 6.0 percent fall in median house prices over the 2007 average.

The information in **Table 7** illustrates affordability from a different perspective. It shows the actual sales prices of homes in Gig Harbor, along with the potential monthly mortgage payment and required income that a household would have to make to qualify for one of these homes. The table assumes a 10 percent down payment, 30-year mortgage, annual taxes and insurance equaling 1.5 percent of the sale price, private mortgage insurance (PMI) of 0.5 percent, and a loan interest rate of 6.03 percent.<sup>14</sup> The total principal, interest, taxes, and insurance (PITI) should be no more than 30 percent of income. As Table 7 illustrates, the current median home price in Gig Harbor requires a yearly income higher than the county median income.

| Percentile | Price <sup>1</sup> | PITI<br>(10% Down) | Required<br>Income | Income as % of<br>Median HH Income <sup>2</sup> |
|------------|--------------------|--------------------|--------------------|---|
| 90th       | \$586,250          | \$4,126            | \$195,417          | 332%  |
| 75th       | \$500,200          | \$3,521            | \$166,733          | 283%  |
| Median     | \$405,500          | \$2,854            | \$135,167          | 229%  |
| 25th       | \$300,000          | \$2,112            | \$100,000          | 170%  |
| 10th       | \$204,900          | \$1,442            | \$68,300           | 116%  |

### TABLE 7 Cost of Ownership in Gig Harbor

<sup>1</sup> Sales prices for homes sold within the Gig Harbor city limits, January 1 through September 30, 2008. Sales prices and percentiles calculated with data collected from the Multiple Listing Service by Trulia (www.trulia.com).

<sup>2</sup> Washington State University Center for Real Estate Research, First Quarter 2008 Median Household Income

### MARKET SUPPLY VS. DEMAND

**Table 8** shows the listing prices of homes for sale in Gig Harbor in mid-October 2008 and the potential monthly mortgage payment and required income that someone would have to make to qualify for one of these homes. The table assumes a 10 percent down payment, 30-year mortgage, annual taxes and insurance equaling 1.5 percent of the sale price, private mortgage insurance (PMI) of 0.5 percent, and a loan interest rate of 6.03 percent.<sup>15</sup>

<sup>&</sup>lt;sup>14</sup> The interest rate reflects the average loan interest rate for Pierce County in the first quarter of 2008 as calculated by the Washington State University Center for Real Estate Research.

<sup>&</sup>lt;sup>15</sup> The interest rate reflects the average loan interest rate for Pierce County in the first quarter of 2008 as calculated by the Washington State University Center for Real Estate Research.

### TABLE 8 For Sale Homes in Gig Harbor

| Percentile | Price <sup>1</sup> | PITI<br>(10% Down) | Required<br>Income | Income as % of<br>Median HH Income <sup>2</sup> |
|------------|--------------------|--------------------|--------------------|---|
| 90th       | \$849,860          | \$5,982            | \$283,287          | 481%  |
| 75th       | \$660,000          | \$4,645            | \$220,000          | 373%  |
| Median     | \$504,475          | \$3,551            | \$168,158          | 285%  |
| 25th       | \$372,500          | \$2,622            | \$124,167          | 211%  |
| 10th       | \$280,500          | \$1,974            | \$93,500           | 159%  |

<sup>1</sup> Sales prices for homes for sale within the Gig Harbor city limits, October 20, 2008. Sales prices and percentiles calculated with data collected from the Multiple Listing Service by Trulia (www.trulia.com). Data does not include an outlier home for sale in excess of \$28 million.

<sup>2</sup> Washington State University Center for Real Estate Research, First Quarter 2008 Median Household Income

More than 2,400 households, representing 73.5 percent of the Gig Harbor population, can afford a home price of no more than \$225,000, but in October 2008 only four of the 73 homes for sale were available at or below this price. Of those, two were mobile homes, one was a single-family home, and the last was part of a cooperative community. Conversely, there was a greater supply of more expensive homes but fewer households in the market for them. Many more homes (32 units) were available at up to \$450,000, but fewer households could afford this price (226). The median listing price in October 2008 was \$504,475.

### HOUSING OVERPAYMENT

Housing overpayment is a problem for low- and moderate-income households because it leaves little income for other necessary expenses. Overpayment is measured by the percentage of monthly income paid out for housing costs. A household is considered "cost-burdened" with respect to housing cost when it spends more than 30 percent of its income on housing expenses. When a household spends more than 35 percent of its income on housing, it is considered "severely cost-burdened."

Across Pierce County, the 2000 Census found 70 percent of very low-income households paid more than 35 percent on housing and only 2 percent of these households paid between 30 and 34 percent of their income in 2000. One-third of low-income households paid more than 35 percent and 13 percent paid between 30 and 34 percent on housing. The gap narrowed significantly for moderate-income households, 16 percent of which were severely cost-burdened while 10 percent were cost-burdened. Above moderate-income households had fewer incidences of overpayment, with 6 percent spending between 30 and 34 percent of housing costs.

In the year 2000, approximately 6.3 percent of homeowners in Gig Harbor were costburdened and 16.7 percent of homeowners were severely cost-burdened. In that same year, about 12.5 percent of renters were cost-burdened and 28 percent were severely costburdened. The following table gives estimates of the number of cost-burdened and severely cost-burdened households in Gig Harbor in 2008 and 2022, based on the 2000 percentages.

|                 | Cost-Burdened (30–34%)        |                      |       |  |
|-----------------|-------------------------------|----------------------|-------|--|
|                 | 1                             | Number of Households |       |  |
|                 | 2000                          | 2008                 | 2022  |  |
| Owner Occupied  | 77                            | 208                  | 736   |  |
| Renter Occupied | 159                           | 413                  | 1,459 |  |
| Total           | 236                           | 621                  | 2,195 |  |
|                 | Severely Cost-Burdened (35+%) |                      |       |  |
|                 | 1                             | Number of Households |       |  |
|                 | 2000                          | 2008                 | 2022  |  |
| Owner Occupied  | 205                           | 551                  | 3,269 |  |
| Renter Occupied | 356                           | 924                  | 3,269 |  |
| Total           | 561                           | 1,476                | 6,538 |  |

### TABLE 9 INCIDENCE OF COST BURDEN

### OCCUPATIONS AND HOUSING AFFORDABILITY

Many low-income residents work full-time jobs and still cannot afford adequate housing. In fact, many households in the low- and moderate-income categories are employed to perform services a community relies upon, such as teaching, garbage collection, and firefighting. The consequences of a lack of affordable housing can be detrimental to the quality of life of families and the environment. If unable to afford homes near their jobs, families are forced to live farther from their places of employment. They must spend more time commuting and thus spend less time with their families. In addition, they are spending a larger portion of their income on work-related travel expenses. The increase in long commutes also creates more air pollution.

Who are the people in Gig Harbor that are affected by the housing affordability problem? They are a large part of the city's workforce. Those affected are retired senior citizens, single people, and large and small families. Below are some examples of individuals and families that experience housing affordability gaps using actual Gig Harbor salaries.

# CITY OF GIG HARBOR HOUSING NEEDS ASSESSMENT

### VERY LOW-INCOME Households (<\$29,452)

| Senior on Social Security |          |
|---------------------------|----------|
| Total Annual Income       | \$13,138 |
| Maximum Home Mortgage     | \$39,414 |
| Maximum Monthly Rent      | \$328    |
|                           |          |

Single woman working full time as an office clerk

Total Annual Income\$28,562Maximum Home Mortgage\$85,686Maximum Monthly Rent\$714





### LOW-INCOME Households: \$29,453-\$47,122

| Father, full-time security guard          | \$24,981  |
|---|-----------|
| Mother, full-time physical therapist aide | \$21,741  |
| Three children                            |           |
| Total Annual Income                       | \$46,722  |
| Maximum Home Mortgage                     | \$140,166 |
| Maximum Monthly Rent                      | \$1,168   |



| Single Mother works full time as a real estate agent |           |     |
|--|-----------|-----|
| Two children   |           |     |
| Total Annual Income                                  | \$38,543  | 30  |
| Maximum Home Mortgage                                | \$115,629 | · ( |
| Maximum Monthly Rent                                 | \$964     |     |

### MODERATE INCOME Household: \$47,123-\$67,738

| Father – medical records technician                                    | \$35,155             |  |
|--|----------------------|--|
| Mother – administrative secretary                                      | \$31,377             |  |
| Two children   |                      |  |
| Total Annual Income:   | \$66,532             |  |
| Maximum Home Mortgage  | \$199,596            |  |
| Maximum Monthly Rent   | \$1,663              |  |
|  |                      |  |
| Father – full-time firefighter   | \$60,278             |  |
| Father – full-time firefighter<br>Mother – stays at home with children | \$60,278             |  |
|  | \$60,278             |  |
| Mother – stays at home with children                                   | \$60,278<br>\$60,278 |  |
| Mother – stays at home with children<br>Two children                   |                      |  |

The previous examples of the affordability gap experienced by many members of the Gig Harbor workforce support the idea that the housing affordability problem is not just one of the extremely poor. Families and individuals that work full-time jobs to earn a living are increasingly unable to afford homes. These members of the workforce also happen to be vital to the city's economic well-being and are essential to the community's daily functions. Ensuring affordable housing choices for the workforce, which includes low- and moderateincome households, is essential for the long-term vitality of the city and its residents.

# NATIONAL TRENDS THAT AFFECT GIG HARBOR'S HOUSING MARKET

This year we are witnessing the dramatic implosion of the national housing market. Many factors contributed to this crisis. A few national studies shed light on aspects of this issue.

In January of 2008, the Center for Housing Policy, the research affiliate of the National Housing Conference, released a study entitled *Paycheck to Paycheck: Wages and the Cost of Housing in America.* The study compared housing costs in 210 U.S. metropolitan areas with the wages earned by workers in 60 occupations. They specifically looked at the five highest growth occupations (registered nurses, retail salespersons, customer service representatives, food preparation workers, and office clerks), in order of growth. Based on median annual income for each high-growth occupation, the study found that homeownership without cost burden (paying in excess of 30 percent of wages for housing) was impossible for all five occupations in the majority of the 210 metro areas studied, including the Seattle area.

### TABLE 10 UNAFFORDABLE HOUSING MARKETS BY OCCUPATION

| Housing Type  | Number of Unaffordable Markets for Each Occupation, 2007  |
|---|---|
| Homeownership<br>(201 markets)                      | <ul> <li>#1: Registered Nurses – 108 metro markets</li> <li>#2: Retail Salespersons – all 201 metro markets</li> <li>#3: Customer Service Reps. – 185 metro markets</li> <li>#4: Food Prep. Workers – all 201 metro markets</li> <li>#5: Office Clerks – 196 metro markets</li> </ul> |
| Renting a Two-Bedroom<br>Apartment<br>(210 markets) | <ul> <li>#1: Registered Nurses – 0 metro markets</li> <li>#2: Retail Salespersons – all 210 metro markets</li> <li>#3: Customer Service Reps. – 41 metro markets</li> <li>#4: Food Prep. Workers – all 210 metro markets</li> <li>#5: Office Clerks – 94 metro markets</li> </ul>     |

Source: Center for Housing Policy, Paycheck to Paycheck: Wages and the Cost of Housing in America, January 2008

Continuing in that trend, a 2007 eFinanceDirectory report entitled *The Dangerous Disconnect Between Home Prices and Fundamentals* found that national median home prices have increased by more than 45 percent in the last decade (when adjusted for inflation). Median wages per worker have only increased by 10 percent in the same period. This trend means individuals who are making the median household income cannot afford to buy a median-priced home in most markets nationwide. The study also found home prices have far outpaced rent increases, rising 45 percent in the last 10 years. In the same time period, rents, like wages, increased by only 10 percent. Nationally, it now costs 60 percent less to rent than it does to buy. Even as homeownership costs increased, rental rates declined as many new homeowners entered the inflated real estate market.

Finally, an October 2008 report by the Center for Housing Policy entitled *Stretched Thin, the Impact of Rising Housing Expenditures on America's Owners and Renters* examined the cost factors that led to a disproportionate increase in housing costs over other categories of household expenditures. The report analyzed the period from 1996 to 2006. The analysis revealed over that period, a growing share of household income was devoted to housing. By 2006, homeowners nationally devoted 26.2 percent of their income on housing. The same year, renters paid 29.4 percent of their income toward housing costs. The report stated nearly one in six of all households spent more than 50 percent of their income on housing in 2006, well above even the definition for severely cost-burdened at 35 percent.

The *Stretched Thin* report notes the increase in housing expenses between 1996 and 2006 far exceeded increases in other essentials. From 1996 to 2006, all major categories of homeowner expenses increased faster than incomes. For example, while incomes for owner-occupied households rose 36.3 percent, housing expenses increased by an average of \$5,314 (65 percent) during this period, substantially more than food (\$1,413, or 30 percent) and transportation (\$2,126, or 33 percent) and even outpacing healthcare (\$996, or 56 percent). Mortgage payments increased 46 percent, utilities 43 percent, property taxes 66 percent, and property insurance 83 percent. The study found rental costs also increased faster than incomes. Rents increased by 51 percent between 1996 and 2006, while renter incomes increased only 31 percent over the same period.

To some extent, every real estate market is local. However, no area can expect to be unaffected by the issues and trends of the current national housing market and its attendant credit crisis. Gig Harbor mirrors national trends in that the median home for sale far exceeds the buying capacity of the median household. It is also similar to the national trends with respect to rental rates. It is still possible for a household with a median income to find adequate housing in Gig Harbor.

### THE NEXT PHASE

The Housing Needs Analysis identified population, income, and housing characteristics and defined the affordability gap in Gig Harbor. PMC recommends a second phase of this project to identify the City's constraints and opportunities for the provision of affordable housing. The outcome of the second phase of this analysis may suggest new policies, amend existing policies or development regulations, and provide recommendations for the implementation of these affordable housing policies and programs. Tasks will include the identification of factors contributing to the future housing needs in Gig Harbor, a review of special needs housing, and an analysis of the governmental and non-governmental constraints to housing development in Gig Harbor.

# IMPLEMENTATION OF AFFORDABLE HOUSING GOALS, POLICIES, AND PROGRAMS

The second phase of the work will evaluate possible options to meeting the City's affordable housing goals and policies and the GMA affordable housing requirement. It will identify possible resources and incentives to promote the production and retention of affordable housing. The second phase of work will result in recommendations for new policies and goals. It will suggest means of crafting a program that provides opportunities for developing affordable housing in the community without acting as a constraint to the development of housing. The goal of this type of program is to develop a mix of housing types targeted to different income groups.

Ideally, affordable housing initiatives and programs should be flexible and financially feasible. Possible incentives that may be recommended for inclusion are:

- Financial assistance (based on availability of federal, state, local foundations, and private housing funds);
- Expedited development review;
- Streamlined development application processing;
- Modification of development requirements, such as reduced parking standards for seniors, assisted care, and special needs housing on a case-by-case basis; and
- Other incentives that meet the intent of the City's mixed-income housing provision identified via the City-sponsored stakeholder meetings.

The program may also recommend potential affordability terms, possible restrictions on "for sale" units, rental units, and overall enforcement of this program.

### Scope of Work

The City must consider several factors in its determination of the appropriate policies, code revisions, and programs to support its affordable housing goals. The second phase of the project must delve more deeply into the future development potential of affordable housing in Gig Harbor. To accomplish this, the next phase of this process should include an analysis of the following factors.

#### Factors Contributing to the Future Housing Needs of Gig Harbor

This second phase of the process should provide a more thorough analysis of the existing housing characteristics, types, affordability, and tenure. Specific areas of research and analysis should include an analysis of where low- and moderate-income households reside in Gig Harbor. Factors to consider are the present distribution of population into mobile home parks, multi-family housing, for-rent single-family homes, group homes, special needs homes for the disabled and elderly, and existing dedicated affordable housing projects. The second phase must look at the availability of each of these housing options in terms of quantity of units, size of units, and housing affordability. This evaluation must also include an analysis of proposed projects and potential locations for new or rehabilitated affordable housing.

#### Aging in Place

Gig Harbor's senior population comprises approximately 20 percent of its residents. The U.S. Census shows an average tenure for all households in Gig Harbor at 7 years. Turnover among Gig Harbor's homeowners is relatively infrequent. Given this fact, there is evidence to suggest Gig Harbor may have a significant percentage of homeowners who bought homes prior to the housing price run-up earlier in the decade. Many of these homes may be worth much more today, even with falling house prices, than these homeowners could afford to pay at today's market prices. The next phase of this work should attempt to identify cases in which a home may not be affordable at today's rates, but is affordable by virtue of having been purchased when housing prices were lower. The study should also provide recommendations for preserving this housing as affordable for those residents who choose to age in place.

#### Gentrification

Gentrification is a demographic shift in an area as higher-income residents move to previously affordable neighborhoods. As incomes in an area rise, home prices tend to increase. Eventually, gentrification can lead to the displacement of existing residents as increased property values drive up property taxes and other housing-related services and costs. The high median home price coupled with a lower median household income suggest gentrification may be a serious concern in Gig Harbor, particularly as the children of longtime residents seek to establish their own homes. The next generation of Gig Harbor natives may not be able to afford to live in their hometown.

#### **Special Housing Needs**

Household groups with special needs include seniors, mentally and physically disabled persons, large families, female-headed households, agricultural workers, and homeless persons. Households with special housing needs often have greater difficulty finding decent and affordable housing. As a result, these households may more frequently experience cost burdening, overcrowding, and various other significant housing problems. The second phase of this project should include a more in-depth analysis of the number of residents with special housing needs, their level of need, the type of housing available today at affordable and market rates, and the unmet need for special needs households today and in the future.

#### **Disabled Persons**

Disabilities include, but are not limited to, physical and mental disabilities. Some physical, mental, or developmental disabilities may prevent a person from working, restrict a person's mobility, or make caring for oneself difficult. Therefore, disabled persons often have special housing needs related to their potentially limited earning capacity, their need for accessible and affordable housing, and the higher health costs associated with their disabilities. Additionally, people with disabilities require a wide range of housing choices, based on the type and severity of their disability. Housing needs can range from institutional care facilities to facilities that support partial or full independence (e.g., group care homes). Supportive services such as living skills training and employment assistance may need to be integrated into the housing situation. Housing may need to be physically accessible as well, to accommodate people with physical disabilities. Examples of accessible features in housing include widened doorways and hallways, ramps, bathroom modifications (e.g., lowered countertops, grab bars, adjustable showerheads), and special sensory devices including smoke alarms and flashing lights. The next phase of the analysis should review whether there is housing available to accommodate a range of disabilities and assistance needs as well as incomes.

#### Senior Households

Senior households have special housing needs primarily as a result of physical disabilities or limitations, reduced incomes, and increased health care costs. Senior households may also need in-home support services, assistance with personal care and financial affairs, and networks of care to provide a wide variety of services and daily assistance. About 20 percent of Gig Harbor residents are aged 65 or over. As the state and national population continues to age, the distribution of seniors in Gig Harbor may also increase. The next phase of this analysis should analyze the need for future senior housing, both affordable and market-rate.

#### Single-Parent and Female-Headed Households

Single-parent households are male- or female-headed households with children under the age of 18 living at home. Single-parent households generally have lower disposable incomes than two-parent households, meaning that their necessary expenses are a larger portion of their total incomes. Therefore, finding affordable, decent, and safe housing is often more difficult for single-parent and especially female-headed households. Single-parent and female-headed households may also have special needs involving the availability of daycare or childcare, health care, and other supportive services.

#### Large Family Households

Large family households are defined as households containing five or more persons. They are considered a special needs group because there is a limited supply of adequately sized housing to accommodate their needs. Generally, as the number of household members increases, the number of bedrooms needed to accommodate the household also increases. For example, a five-person household would require three or four bedrooms, and a sixperson household would usually require four bedrooms. According to the 2000 Census, 5 percent of all households in Gig Harbor included five or more persons. In 2008, approximately 168 households were large family households.

#### **Governmental and Non-Governmental Housing Constraints**

Various interrelated factors may constrain the ability of the private and public sectors to provide adequate housing that meets the housing needs for all economic sectors of the community. These constraints can be divided into two categories: governmental and nongovernmental. Governmental constraints consist of land use controls, development standards, processing fees, development impact fees, code enforcement, site improvement costs, development permit and approval processing, and provision for a variety of housing. Non-governmental constraints include land availability, environment issues, vacancy rates, land cost, construction costs, and availability of financing.

#### **National Housing Trends**

No analysis of housing needs performed today or in the next several years can ignore the effects of national housing trends. Nationwide, and in Pierce County specifically, foreclosure rates are historically high. This trend will undoubtedly change the housing landscape and reorder priorities for the provision and preservation of both affordable and workforce housing.

#### IN SUMMARY

Gig Harbor has many challenges ahead to be successful in providing workforce and affordable housing in today's climate. Though housing prices well exceed the ability of the median household to afford, there is still affordable housing to be found in the Gig Harbor rental market. Housing prices are adjusting downward in response to the end of the housing bubble. However, Gig Harbor is unlikely to see price drops that are significant enough to bring the cost of homeownership within reach of most households.

This Housing Needs Assessment provides a basis for identifying the affordable housing gap in Gig Harbor. The next step will be to delve more deeply into the various components of the affordable housing challenge. The second phase will provide a comprehensive review of the types of households that need affordable or special needs housing and the factors contributing to the future housing needs in Gig Harbor, including national trends, and identify the governmental and non-governmental constraints affecting the provision and preservation of affordable housing in the city. The second phase will review current affordable housing developments and Gig Harbor's goals, plans, and policies to provide a mix of housing types and price points. It will identify possible resources and incentives to promote the production and retention of affordable housing. It will also result in recommendations for new policies and goals and suggest a means of crafting a program that provides opportunities for developing affordable housing in the community.