



Meeting Date: 12/16/2008

ACTION	TYPE OF ITEM
<input type="checkbox"/> Approved Recommendation	<input checked="" type="checkbox"/> Info/Consent
<input type="checkbox"/> Ord. No(s). _____	<input type="checkbox"/> Report
<input type="checkbox"/> Res. No(s). _____	<input type="checkbox"/> Public Hearing (Info/consent)
<input type="checkbox"/> Other _____	<input type="checkbox"/> Other _____

Prepared By: Cynthia Daniels, AICP Agenda Item No. I-7

Reviewed By: City Manager [Signature] City Attorney [Signature] Finance [Signature] Other NA

DATE: December 3, 2008

TO: City Council

FROM: Cynthia Daniels, Project Manager [Signature]  
Development Services Department

SUBJECT: **Fifth Amendment to Agreement with Washington Group International, Inc. for Rice Avenue/Santa Clara Avenue Interchange Improvements at Highway 101**

**RECOMMENDATION**

That City Council approve and authorize the Mayor to execute the Fifth Amendment to the agreement with Washington Group International, Inc. in the amount of \$188,744 (total agreement \$1,117,081) for Rice Avenue/Santa Clara Avenue interchange improvements at U.S. Highway 101 (Agreement No. A-6738).

**DISCUSSION**

The City selected Washington Group International (WGI) for engineering services for the Rice Avenue/Santa Clara Avenue interchange at Highway 101 in November 2006. The Fifth Amendment adds additional scope and fees to allow the consultant to complete the engineering support and design services for the interchange, as well as extend the contract expiration to December 31, 2009. The work is primarily for responding to additional comments from Caltrans, and preparing construction plans and specifications for a joint underground utility trench for Southern California Edison, Verizon, and Time Warner Cable. WGI is completing the construction drawings, specifications, and estimate for the Rice Avenue/Santa Clara Avenue interchange improvements.

**FINANCIAL IMPACT**

The request will increase the agreement with WGI by \$188,744 for a total contract amount of \$1,117,081. There are sufficient funds in the various contractual services budgets of Project No. 873114 to fund this request.

Attachment #1 - Fifth Amendment to Agreement No. A-6738

**Fifth Amendment to Agreement for Consulting Services**

This Fifth Amendment, executed on \_\_\_\_\_, 2008, in the County of Ventura, State of California, amends that certain Agreement for Consulting Services dated November 14, 2006 ("the Agreement"), entered into by and between the City of Oxnard ("City") and Washington Group International, Inc. ("Consultant"), as amended by the First, Second, Third, and Fourth Amendments thereto.

City and Consultant agree that the Agreement is amended as follows:

1. Exhibit A is supplemented by Exhibit A-4, attached hereto and incorporated herein by reference. References in the Agreement to Exhibit A shall be deemed to be references to Exhibits A, A-1, A-2, A-3, and A-4.
2. Exhibit B is supplemented by Exhibit B-4, attached hereto and incorporated herein by reference. References in the Agreement to Exhibit B shall be deemed to be references to Exhibits B, B-1, B-2, B-3, and B-4.
3. Exhibit C is supplemented by Exhibit C-4, attached hereto and incorporated herein by reference. References in the Agreement to Exhibit C shall be deemed to be references to Exhibits C, C-1, C-2, C-3, and C-4.
4. In Section 12 of the Agreement, the date "December 31, 2008" is deleted and replaced with the date "December 31, 2009."
5. In subsection a of section 14 of the Agreement, the figure "\$928,337" is deleted and replaced with the figure "\$1,117,081."

City and Consultant agree that as so amended, the Agreement remains in full force and effect.

CITY OF OXNARD

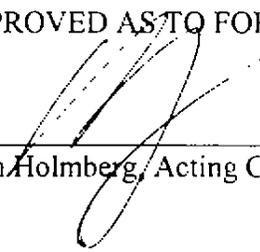
CONSULTANT

\_\_\_\_\_  
Dr. Thomas E. Holden, Mayor  
ATTEST:

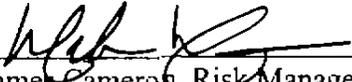
  
\_\_\_\_\_  
Douglas Sawyer, California Regional Manager

\_\_\_\_\_  
Daniel Martinez, City Clerk

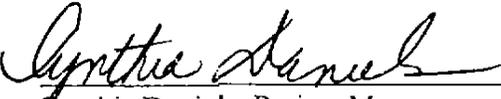
APPROVED AS TO FORM:

  
\_\_\_\_\_  
Alan Holmberg, Acting City Attorney

APPROVED AS TO INSURANCE:

  
James Cameron, Risk Manager

APPROVED AS TO CONTENT:

  
Cynthia Daniels, Project Manager

**EXHIBIT A-4**

**US-101/RICE AVENUE INTERCHANGE RECONSTRUCTION**

**SCOPE OF SERVICES**

**UTILITY COORDINATION; PLANS, SPECIFICATIONS & ESTIMATES (PS&E)  
UPDATE TO 2004 STANDARD PLANS; RESPONSE TO CALTRANS REVIEW  
COMMENTS.**

**November 24, 2008**

**BACKGROUND**

City requested that the consultant, Washington Group International(WGI), review relocation design plans of utility companies, including Southern California Edison(SCE), Southern California Gas Company(SCG), Verizon and Time Warner Cable company(TW), for potential conflicts with the proposed Rice/101 design and provide redline and comments. This task is beyond the original scope of work and considered additional service.

City also requested additional service from the consultant to design the shared trench after above-mentioned utility companies finish their final design.

Additionally, Caltrans Department of structures(DOS) provided additional comments on settlement platform, wick drains and surcharge requirements on this project in September 2008, which results in need of updating relevant Standard Special Provisions (SSP) and plan sheets beyond the original scope of work.

Consultant shall perform the additional service as follows.

**SCOPE OF WORK**

**Task 5.11 – Review/Verify relocation designs of utility companies (WGI)**

The consultant will review relocation plan sheets from utility companies, including SCE, SCG, Verizon and Time Warner Cable company, and check for conflict with proposed interchange improvements, provide redlines and comments for their revisions, attend coordination meetings with utility companies and their designers, provide exhibits and miscellaneous designs requested by the City. This task includes the following services:

**5.11.1 Attend coordination meetings**

The consultant will attend all coordination meetings (estimated twice a month) at City of Oxnard.

**5.11.2 Review/Verify SCG 8 inch gas line**

The consultant will review SCG 8 inch design plans and verify there is no foreseeable conflict with proposed improvements. Consultant will provide redline and comments until potential conflicts are resolved.

**5.11.3 Modify SCG 8 inch gas line**

The consultant will review SCG 8 inch line realignment toward center cell of the bridge and check for potential conflict.

**5.11.4 Create gas installation details in bridge cell (New Sheet)**

The consultant will prepare a new sheet containing the details for 8 inch gas line installation in bridge cell.

**5.11.5 Review/Verify SCE transmission line relocation**

The consultant will review SCE transmission line relocation design plans and verify there is no foreseeable conflict with proposed improvements. Consultant will provide redline and comments until potential conflicts are resolved.

**5.11.6 Review/Verify SCE distribution line**

The consultant will review SCE distribution line design plans and verify there is no foreseeable conflict with proposed improvements. Consultant will provide redline and comments until potential conflicts are resolved.

**5.11.7 Review/Verify Verizon line relocation**

The consultant will review Verizon line relocation design plans and verify there is no foreseeable conflict with proposed improvements. Consultant will provide redline and comments until potential conflicts are resolved.

**5.11.8 Review/Verify Time Warner distribution line**

The consultant will review Time Warner Cable design plans and verify there is no foreseeable conflict with proposed improvements. Consultant will provide redline and comments until potential conflicts are resolved.

**Task 5.12 – Review/Update SSP for settlement platform, wick drain and surcharge and respond to Caltrans comments (WGI and Kleinfelder West)**

The consultant will review settlement platform, surcharge and wick drain SSP and revise project SSP to District preferred SSP. Consultant will also respond to Caltrans DOS's comments on the SSP. Consultant will also revise construction details plan to identify the surcharge limits to be consistent with SSP and Foundation Report.

**Task 5.13– Design shared trench design for utility company (WGI)**

The consultant will perform the coordination and design service of the shared trench that will accommodate SCE, Verizon and Time Warner, where applicable. The scope of work will include:

**5.13.1 Attend coordination meeting**

The consultant will attend meeting with City and utility companies pertaining to shared trench design.

**5.13.2 Design of shared trench**

The consultant will design the shared trench, incorporating consideration of construction stages. The design sheets are estimated at 12 sheets. The consultant will prepare plans, specifications and estimate as a separate *bid package*.

**5.13.3 Incorporate Special Provisions provided by utility companies.**

The consultant will compile and incorporate SSP provided by utility companies.

**Task 5.14– Preparation of Addenda to contract document (WGI)**

The consultant will prepare addenda to the contract documents when applicable. The addenda will include addenda to plans, specifications and estimate.

**EXHIBIT B-4**

**SCHEDULE**

Task 5.11: This task is scheduled to be completed six weeks after Notice-To-Proceed.

Task 5.12: This task is scheduled to be completed three weeks after Notice-To-Proceed.

Task 5.13: This task is scheduled to be completed four weeks after Task 5.11.

Task 5.14: This task is scheduled to be completed three weeks after Task 5.13.

**EXHIBIT C-4**

**FEE SCHEDULE**

These services will be performed on a Time-and-Materials Basis based on the not-to-exceed amounts as shown below (See detailed cost proposal/man-hours for each task in following sheets.).

<b><u>Consultant</u></b>	<b><u>Original Fee</u></b>	<b><u>Change</u></b>	<b><u>Revised Not-to-Exceed</u></b>
Washington Group	\$755,449.77	\$181,744	\$937,193.77
<b><u>Subconsultants</u></b>			
Benner & Carpenter, Inc.	\$7,500	None	\$7,500
XY & Associates	\$10,266	None	\$10,266
Katz, Okitsu & Associates	\$34,180	None	\$34,180
Lynn Capouya, Inc.	\$13,557	None	\$13,557
Leighton Consulting, Inc.	\$11,680.23	None	\$11,680.23
AEI-CASC, Inc.	\$18,584	None	\$18,584
Peak Technical Services	\$15,000	None	\$15,000
RNF & Associates	\$52,000	None	\$52,000
Kleinfelder West	\$10,120.00	\$7,000	\$17,120
<b>Total</b>	<b>\$928,337</b>	<b>\$188,744</b>	<b>\$1,117,081</b>

# EXHIBIT C-4

## COST PROPOSAL US-101/RICE AVENUE INTERCHANGE UTILITY COORDINATION AND PS&E UPDATE TO CALTRANS 2004 STANDARD PLANS AMENDMENT NO. 5 WASHINGTON GROUP INTERNATIONAL, INC. November 24, 2008

### I. DIRECT SALARY COSTS

Personnel Category	Rates	Hours	Subtotal
Project Manager	\$83.16	276	\$22,952
Project Engineer	\$62.34	112	\$6,982
Engineer/Designer	\$43.07	492	\$21,190
Engineer/Designer	\$40.17		
Drafter/Technician	\$27.83	300	\$8,349
Admin / Clerical	\$22.55	24	\$541
Subtotal		1,204	\$60,015 (1)

### II. INDIRECT RATE

<u>INDIRECT RATE</u>	170.00%	x	\$ 60,015		=Subtotal \$	102,025
			Subtotal		Subtotal \$	\$102,025 (2)

### III. FIXED FEE

	10%	x	\$ 162,040		=Subtotal \$	\$16,204 (3)
			Total (1)+(2)			

### IV. OTHER DIRECT COSTS

Item	Amount
Travel	
Reproduction	\$3,000
Mail	\$500
Subtotal \$	\$3,500 (4)

### V. SUBCONTRACTOR'S COSTS

Benner & Carpenter, Inc. (Surveyor)		
Kleinfelder West	\$7,000.00	
Katz, Okitsu & Associates, Inc. (Traffic & Electrical)		
Lynn Capouya, Inc. (Landscaping)		
Leighton Consulting, Inc.(Geotechnical & Materials)		
AEI-CASC, Inc. (Drainage Portion)		
Peak Technical Services (SSPs)		
RNF & ASSOCIATES - Consulting Engineers (Coordination & Review)		
Subtotal \$		\$7,000 (5)

### VI. TOTAL AMOUNT

Original Budget =	\$928,337		(6)
<b>Amendment 5 =</b>	<b>\$188,744</b>	(Total 1-5)	(7)
Total Contract Budget=	\$1,117,081	((6)+(7))	

**EXHIBIT C-4**  
**COST PROPOSAL**  
**PROFESSIONAL ENGINEERING DESIGN SERVICES**  
**US-101/RICE AVENUE INTERCHANGE**  
**Amendment 5**

TASK	DESCRIPTION	Project Manager	Project Engineer	Engineer/Designer	Engineer/Designer	Drafter/Technician	Admin / Clerical	TOTAL HOURS
		\$83.16	\$62.34	\$43.07	\$40.17	\$27.83	\$22.55	
<b>TASK 5.11 - Review/Verify relocation designs of utility companies</b>								
5.11.1	Attending coordination meetings	96		96			2	194
5.11.2	review/verify SCG 8 inch relocation	16		40			2	58
5.11.3	modify 8 inch gas line alignment	4		16			1	21
5.11.4	create gas installation details in bridge cell (New Sheet)	4	24	12		36	1	77
5.11.5	review/verify SCE transmission line relocation	12		32			2	46
5.11.6	review/verify SCE distribution line relocation	12		32			2	46
5.11.7	review/verify Verizon relocation	16		48			2	66
5.11.8	review/verify Time Warner relocation	12		24			2	38
<b>Sub Total</b>		<b>172</b>	<b>24</b>	<b>300</b>		<b>36</b>	<b>14</b>	<b>546</b>

<b>TASK 5.12 - Review/Update SSP for Settlement Platform, Wick Drain and Surcharge</b>								
5.12.1	Coordination with DOS/Geotech	8						8
5.12.2	Revise Surcharge Limit (Sheet C-20)	4		8		8		20
5.12.3	Incorporate District preferred SSP	4	16					20
<b>Sub Total</b>		<b>16</b>	<b>16</b>	<b>8</b>		<b>8</b>		<b>48</b>

<b>TASK 5.13 - Design of shared trench for utility relocation</b>								
5.13.1	Attending coordination meetings	40		40			2	82
5.13.2	Design of shared trench (estimated 12 sheets)	16		96		192	2	306
5.13.3	incorporate specifications	8	40	8			2	58
<b>Sub Total</b>		<b>64</b>	<b>40</b>	<b>144</b>		<b>192</b>	<b>6</b>	<b>446</b>

