



Meeting Date: 04 / 17 / 12

| 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: Jason M. Samonte

Agenda Item No. I-5

Reviewed By: City Manager

City Attorney

Finance

Development Services Director

**DATE:** April 3, 2012

**TO:** City Council

**FROM:** Jason M. Samonte, Traffic Engineer  
Development Services Department

**SUBJECT:** Second Amendment to Agreement with Iteris, Inc. for Engineering Services for the Intelligent Transportation System (ITS) Construction Integration.

**RECOMMENDATION**

That City Council approve and authorize the Mayor to execute the second amendment to the agreement with Iteris, Inc. to increase the amount by \$1,374,667 (a total cost of \$2,125,942) and to extend the term of the agreement to December 1, 2013 for engineering services for the ITS construction integration phase (Agreement No. 5217-10-DS).

**DISCUSSION**

The City Council approved Agreement No. 5217-10-DS on November 1, 2010 and the first amendment on May 31, 2011. The scope of work in the original agreement included both the preparation of engineering plans and construction integration for the ITS. Construction integration includes procurement of equipment, oversight of construction, and integration of equipment. The initial cost included the preparation of engineering plans only because construction integration estimates relied on the final and approved engineering plans. The first amendment extended the term of the agreement to June 30, 2012. The second amendment will extend the term to December 1, 2013 in order to encompass the construction phase of the ITS and will increase the cost to include the construction integration phase.

**FINANCIAL IMPACT**

The cost of the agreement is increased by \$1,374,667 for a total cost of \$2,125,942. There are sufficient funds in the "ITS Construct Traffic Management Center (TMC) & Sections 1 & 2", Project No. 093108 to fund this request. The project is funded by Measure O Funds and Circulation System Improvement Fee (CSIF) Funds.

JMS/jms

Attachment #1 - Second Amendment to Agreement for Consulting Services, No. 5217-10-DS

**SECOND AMENDMENT TO AGREEMENT FOR CONSULTING SERVICES**

This Second Amendment ("Second Amendment") to the Agreement for Consulting Services ("Agreement") is made and entered into in the County of Ventura, State of California, this 12th day of March, 2012, by and between the City of Oxnard, a municipal corporation ("City"), and Iteris, Inc. ("Consultant"). This Second Amendment amends the Agreement entered into on November 1, 2010, by City and Consultant. The Agreement previously has been amended on May 31, 2011, by a First Amendment.

City and Consultant agree as follows:

1. In section 12 of the Agreement, Term of Agreement, the date "June 30, 2012" is replaced by the date "December 1, 2013".
2. Subsection a of section 14 of the Agreement is amended as follows:
  - a. The figure "751,275" is replaced by the figure "2,125,942".
  - b. Exhibit C is supplemented by Exhibit C1, attached hereto and incorporated herein by this reference.
3. As so amended, the Agreement remains in full force and effect.

CITY OF OXNARD:

ITERIS, INC.

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

\_\_\_\_\_  
~~Alan Clelland, Sr. Vice President WESTERN REGION~~  
SCOTT CARLSON

APPROVED AS TO FORM:

APPROVED AS TO INSURANCE:

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

\_\_\_\_\_  
James Cameron, Risk Manager

ATTEST:

APPROVED AS TO CONTENT:

\_\_\_\_\_  
Daniel Martinez, City Clerk  
APPROVED AS TO AMOUNT:

\_\_\_\_\_  
Soher Abdel-Malik, Project Manager  
Associate Traffic Design Engineer

\_\_\_\_\_  
Karen R. Burnham  
Interim City Manager

EXHIBIT C1  
COMPENSATION

City of OXNARD  
OXNARD Phase 3 - Integration Scope of Work  
Proposed Cost Estimate - Integration  
Date: September 8, 2011

| TASK      |   | STAGE 2 - CONSTRUCTION INTEGRATION     |                             |                                  |                                  |                                   |                                  |                                     |                               |                                |                                   |             | HOURS       | COST       |   |                    |
|-----------|---|--|-----------------------------|----------------------------------|----------------------------------|-----------------------------------|----------------------------------|-------------------------------------|-------------------------------|--------------------------------|-----------------------------------|-------------|-------------|------------|---|--------------------|
|           |   | Scott Carlson, P.E.<br>Project Manager | Paul Frislie<br>Design Lead | George Gener<br>Integration Lead | Gabe Murillo<br>Project Engineer | Liency Aquino<br>Project Engineer | Allicia Yang<br>Project Engineer | Braulio Ramirez<br>Project Engineer | Naree Kim<br>Project Engineer | Sai Chundl<br>Project Engineer | Stuart Hunter<br>Project Engineer | Admin Staff |             |            |   |                    |
| FY11 Rate |   | \$180.00                               | \$145.00                    | \$180.00                         | \$180.00                         | \$110.00                          | \$140.00                         | \$110.00                            | \$125.00                      | \$125.00                       | \$110.00                          | \$90.00     |             |            |   |                    |
| Task 0    | Project Management                          | 80                                     | 0                           | 0                                | 0                                | 0                                 | 0                                | 0                                   | 0                             | 0                              | 0                                 | 0           | 60          | 140        | \$19,800                                |                    |
|           | Project Management                          | 80                                     |                             |                                  |                                  |                                   |                                  |                                     |                               |                                |                                   |             | 60          | 140        | \$19,800                                |                    |
| Task 4    | Phase 2 Hardware + TMC construction         | NO ITERIS LABOR IN THIS TASK           |                             |                                  |                                  |                                   |                                  |                                     |                               |                                |                                   |             | 0           | \$ 918,747 |   |                    |
| Task 4.1  | Field Hardware                              |  |                             |                                  |                                  |                                   |                                  |                                     |                               |                                |                                   |             |             | 0          | \$ 689,733                              |                    |
| Task 4.2  | TMC Hardware and Software                   |  |                             |                                  |                                  |                                   |                                  |                                     |                               |                                |                                   |             |             | 0          | \$114,926                               |                    |
|           | Shipping and Handling                       |  |                             |                                  |                                  |                                   |                                  |                                     |                               |                                |                                   |             |             | 0          | \$70,408                                |                    |
|           | Sales Tax                                   |  |                             |                                  |                                  |                                   |                                  |                                     |                               |                                |                                   |             |             | 0          | \$43,681                                |                    |
| Task 5    | Integration                                 | 40                                     | 60                          | 408                              | 100                              | 408                               | 220                              | 328                                 | 340                           | 180                            | 548                               | 0           | 2632        |            | \$344,380                               |                    |
| Task 5.1  | Integration                                 | 16                                     | 40                          | 160                              | 68                               | 136                               | 120                              | 200                                 | 240                           | 120                            | 296                               | 0           | 1396        |            | \$181,040                               |                    |
| Task 5.2  | TMC Implementation                          | 16                                     | 20                          | 128                              | 32                               | 132                               | 60                               | 88                                  | 20                            | 20                             | 212                               | 0           | 728         |            | \$95,500                                |                    |
| Task 5.3  | Test Plan                                   |  |                             | 40                               |                                  | 40                                | 40                               |                                     | 40                            |                                |                                   |             |             |            | \$22,200                                |                    |
| Task 5.4  | Acceptance Testing                          |  |                             | 40                               |                                  | 60                                |                                  | 40                                  | 40                            | 40                             | 40                                |             |             |            | \$32,600                                |                    |
| Task 5.5  | Training                                    | 8                                      |                             | 40                               |                                  | 40                                |                                  |                                     |                               |                                |                                   |             |             | 88         | \$13,040                                |                    |
| Task 6    | Construction Management Support             | 42                                     | 80                          | 0                                | 24                               | 0                                 | 0                                | 20                                  | 20                            | 0                              | 80                                | 0           | 266         |            | \$36,980                                |                    |
|           | Support During Construction                 | 30                                     | 60                          |                                  | 24                               |                                   |                                  | 20                                  | 20                            |                                | 40                                |             |             | 194        | \$27,520                                |                    |
|           | Construction Close Out/Punch List/As Builts | 12                                     | 20                          |                                  |                                  |                                   |                                  |                                     |                               |                                | 40                                |             |             | 72         | \$9,460                                 |                    |
| Task 7    | Warranty Support Services                   | 8                                      | 48                          | 0                                | 44                               | 40                                | 0                                | 0                                   | 0                             | 0                              | 80                                | 0           | 220         |            | \$29,520                                |                    |
|           | Implement VPN                               |  | 40                          |                                  | 24                               |                                   |                                  |                                     |                               |                                | 40                                |             |             | 104        | \$14,520                                |                    |
|           | Warranty Support                            | 8                                      | 8                           |                                  | 20                               | 40                                |                                  |                                     |                               |                                | 40                                |             |             | 116        | \$15,000                                |                    |
|           | <b>Total Hours Labor</b>                    | <b>170</b>                             | <b>188</b>                  | <b>408</b>                       | <b>168</b>                       | <b>448</b>                        | <b>220</b>                       | <b>348</b>                          | <b>360</b>                    | <b>180</b>                     | <b>708</b>                        | <b>60</b>   | <b>3038</b> |            |   |                    |
|           |   |  |                             |                                  |                                  |                                   |                                  |                                     |                               |                                |                                   |             |             |            | <b>Total Labor</b>                      | <b>\$430,680</b>   |
|           |   |  |                             |                                  |                                  |                                   |                                  |                                     |                               |                                |                                   |             |             |            | <b>Total Hardware and Systems</b>       | <b>\$918,747</b>   |
|           |   |  |                             |                                  |                                  |                                   |                                  |                                     |                               |                                |                                   |             |             |            | <b>ODCs (Travel, expenpenses, etc.)</b> | <b>\$25,240</b>    |
|           |   |  |                             |                                  |                                  |                                   |                                  |                                     |                               |                                |                                   |             |             |            | <b>Total Project Cost</b>               | <b>\$1,374,667</b> |