




COMMITTEE TRANSMITTAL

July 13, 2015

To: Members of the Board of Directors
From:  Laurena Weinert, Clerk of the Board
Subject: Amendment to Agreement for Additional Program Management Consultant Services for the Interstate 405 Improvement Project from State Route 73 to Interstate 605

Regional Planning and Highways Committee Meeting of July 6, 2015

Present: Directors Bartlett, Donchak, Lalloway, Miller, Spitzer, and Ury
Absent: Director Nelson

Committee Vote

This item was passed by the Members present.

Director Bartlett abstained due to the Levine Act.

Committee Recommendation

Authorize the Chief Executive Officer to negotiate and execute Amendment No. 6 to Agreement No. C-2-1513 between the Orange County Transportation Authority and Parsons Transportation Group, Inc., in the amount of \$29,981,056, for additional program management consultant services for the Interstate 405 Improvement Project from State Route 73 to Interstate 605, and to extend the current agreement term for an additional 24 months through July 31, 2022, to allow time to complete the additional scope of work. This will increase the maximum cumulative obligation of the agreement to a total contract value of \$87,040,713.



ORANGE COUNTY TRANSPORTATION AUTHORITY

**Amendment to Agreement for Additional Program
Management Consultant Services for the Interstate 405
Improvement Project from State Route 73 to Interstate 605**

Staff Report



July 6, 2015

To: Regional Planning and Highways Committee

From: Darrell Johnson, Chief Executive Officer

Subject: Amendment to Agreement for Additional Program Management Consultant Services for the Interstate 405 Improvement Project from State Route 73 to Interstate 605

Overview

On December 10, 2012, the Orange County Transportation Authority Board of Directors approved Agreement No. C-2-1513 with Parsons Transportation Group, Inc., to provide program management consultant services for the Interstate 405 Improvement Project from State Route 73 to Interstate 605. An amendment to the existing agreement is needed for additional services to reflect a revised scope of work based on the project preferred alternative described in the final environmental impact report/environmental impact statement.

Recommendation

Authorize the Chief Executive Officer to negotiate and execute Amendment No. 6 to Agreement No. C-2-1513 between the Orange County Transportation Authority and Parsons Transportation Group, Inc., in the amount of \$29,981,056, for additional program management consultant services for the Interstate 405 Improvement Project from State Route 73 to Interstate 605, and to extend the current agreement term for an additional 24 months through July 31, 2022, to allow time to complete the additional scope of work. This will increase the maximum cumulative obligation of the agreement to a total contract value of \$87,040,713.

Discussion

On December 10, 2012, the Orange County Transportation Authority (OCTA) Board of Directors (Board) approved Agreement No. C-2-1513 with Parsons Transportation Group, Inc., (Parsons) to provide program management consultant (PMC) services to support OCTA in the implementation of the Interstate 405 (I-405) Improvement Project (Project). As part of the services of

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Consultant Services for the Interstate 405 Improvement Project
from State Route 73 to Interstate 605**

this agreement, Parsons will assist OCTA with the development, procurement, management, and oversight of the design-build (DB) contract. These services include project management and administration, design services and preliminary project development, DB procurement, contracts and third-party agreements, and oversight of DB construction. The scope of work in the original agreement was based on adding one general purpose (GP) lane in each direction on I-405 between Euclid Street and Interstate 605 (I-605).

On April 27, 2015, the Board directed staff to implement the full Project preferred alternative (PA) as described in the final environmental impact report/environmental impact statement. The Project PA entails adding one GP lane in each direction from Euclid Street to I-605, consistent with Measure M2 (M2) Project K, and adding an additional lane in each direction that would combine with the existing high-occupancy vehicle lane to provide dual express lanes in each direction on I-405 from State Route 73 (SR-73) to I-605.

It is now necessary to update the scope of work in the PMC agreement to reflect the Project PA. The primary changes to the scope of work include:

- Additional property acquisition support services for right-of-way (ROW) needed for the Project, which accounts for approximately 45 percent of the requested amount. Although a large majority of the additional ROW needed for the Project PA are temporary construction easements (TCE), a TCE is required by state and federal law to follow the same ROW process as a permanent acquisition;
- Additional effort to complete tasks for the expanded project improvements between SR-73 and I-605, including project management and administration, design services and preliminary project development, DB procurement, contracts and third-party agreements, and oversight of DB construction related to the Project PA, which accounts for approximately 34 percent of the requested amount. Examples include additional preliminary engineering between SR-73 and Euclid Street, such as utility research and agreements, expanding the procurement documents to address the Project PA, and additional construction oversight effort due to a longer construction schedule, which is extended by approximately six months to a total estimated duration of 4.5 years;

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from State Route 73 to Interstate 605**

- A new task for the planning, procurement, implementation, and oversight of the toll systems, which accounts for approximately 21 percent of the requested amount.

The term extension of 24 months for PMC is required to accommodate the additional scope items, the Project delay to date, and the longer construction period associated with the Project PA.

Procurement Approach

This procurement was handled in accordance with Board-approved procedures for architectural and engineering professional services, which conform to both state and federal laws. The original time and expense agreement, executed on March 3, 2014, was issued in the amount of \$57,059,657. This agreement was amended previously to handle administrative changes, as shown in Attachment A. It has become necessary to amend the existing agreement to include additional PMC services and scope of work, and to extend the term to perform services needed to complete the Project.

Staff found Parsons' price proposal for this amendment to be fair and reasonable relative to the negotiated level of effort.

Fiscal Impact

The additional work described in this amendment is included in OCTA's Fiscal Year 2015-16 Budget, Capital Programs Division, and is funded with a combination of federal, state, and local funds. Local M2 funds will only be used for improvements specific to M2 Project K.

Summary

Staff requests Board of Directors' approval for the Chief Executive Officer to negotiate and execute Amendment No. 6 to Agreement No. C-2-1513 with Parsons Transportation Group, Inc., in the amount of \$29,981,056, for additional program management consultant services for the Interstate 405 Improvement Project from State Route 73 to Interstate 605, bringing the total contract amount to \$87,040,713, and extending the term of the agreement for an additional 24 months through July 31, 2022.

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from State Route 73 to Interstate 605**

Attachment

- A. Parsons Transportation Group, Inc., Agreement No. C-2-1513 Fact Sheet

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ORANGE COUNTY TRANSPORTATION AUTHORITY

**Amendment to Agreement for Additional Program
Management Consultant Services for the Interstate 405
Improvement Project from State Route 73 to Interstate 605**

Attachment A

**Parsons Transportation Group, Inc.
Agreement No. C-2-1513 Fact Sheet**

1. December 10, 2012, Agreement No. C-2-1513, \$57,059,657, approved by the Board of Directors (Board).
 - To provide program management consultant services for the Interstate 405 Improvement Project (Project).
 - Agreement was executed on March 3, 2014.
2. May 7, 2014, Amendment No. 1 to Agreement No. C-2-1513, \$0, approved by Contracts Administration and Materials Management (CAMM) Department.
 - To replace key personnel, Mr. Paul Huston replacing Mr. Claudio Dallavalle, as the Deputy Program Manager.
3. July 23, 2014, Amendment No. 2 to Agreement No. C-2-1513, \$0, approved by CAMM Department.
 - To amend the hourly rates for Parsons Transportation Group, Inc., (Parsons) and subconsultants to list field and office hourly billing rates where applicable and additional classifications as needed.
 - To clarify agreement terms and conditions relative to preparation and payment of invoices.
4. October 1, 2014, Amendment No. 3 to Agreement No. C-2-1513, \$0, approved by CAMM Department.
 - To amend hourly rates for prime consultant and select subconsultants.
5. October 2, 2014, Amendment No. 4 to Agreement No. C-2-1513, \$0, approved by CAMM Department.
 - To add Delcan Corporation as a subconsultant to Parsons to assist with work for the Intelligent Transportation Systems (ITS) requirements of the project.
 - In lieu of Parsons providing ITS services, Delcan will provide these services.

6. February 9, 2015, Amendment No. 5 to Agreement No. C-2-1513, \$0, approved by CAMM Department.

- To amend hourly rates for subconsultants Coast Surveying, Inc., Group Delta Consultants, HNTB Corporation, and MARRS Services, Inc., McLean & Schultz, Overland, Pacific, & Cutler, Inc., Psomas, and Spec Services, Inc.

7. July 13, 2015, Amendment No. 6 to Agreement No. C-2-1513, \$29,981,056, pending Board approval.

- To provide additional program management consultant services to support the Project preferred alternative.
- To extend the term of the agreement to July 31, 2022, to allow for completion of the additional work.

Total amount committed to Parsons Transportation Group, Inc., after approval of Amendment No. 6 to Agreement No. C-2-1513: \$87,040,713.