



CITY OF HOUSTON - CITY COUNCIL

Meeting Date: 10/4/2016
District B, District E, District I
Item Creation Date: 6/10/2016

HAS – Supplemental Allocation to Professional Services Agreements with Houston Aviation Alliance and with Parsons & HJ Russell IAH Team

Agenda Item#: 17.

Summary:

Enact an Ordinance to approve Amendment No. 1, approve and authorize an additional appropriation of \$22,000,000 for the two Professional Services Agreements.

Background:

The Houston Airport System (HAS) has identified a significant need for the development of additional facilities at IAH to handle aircraft, passengers, and cargo departing to, and arriving from, domestic and international destinations on scheduled and chartered flights.

To support the airlines' growth plans in Houston, the HAS and airlines will complete a major capital improvement program, known as the IAH Terminal Redevelopment Program (ITRP), that will include constructing a new 11-gate concourse on the north side of Terminal B, becoming the "New Terminal C North" and reconstructing and integrating the existing Terminal C North and Terminal D into a new single common-use international facility (the Mickey Leland International Terminal). The expansion of the terminal facilities may necessitate and enlargement of certain components of the existing Federal Inspection Services (FIS) facility. The improvement plan will also include several enabling projects to serve the newly constructed facilities as well as a new roadway system and airfield improvements.

On April 7, 2015, Houston City Council approved two contracts for Program Management Support Services with the Houston Aviation Alliance (HAA), and with the Parsons & HJ Russell IAH Team.

The Program Management Support Services (PMSS) scope of services includes the provision for Project Management, Design Management, and Construction Management (PMDMCM) systems, services, and personnel staffing in support of the ITRP and other HAS-designated capital projects as may be assigned. The PMSS teams work under the direction of the separately-contracted Executive Program Manager (EPM) Team, and provide services for all phases of assigned work, including the: Program Initiation Phase, Program Definition Phase, Design Phase, Construction Phase, Commissioning and Activation Phase, and Contract Closeout Phase. Over the course of the contract, a wide variety of skills and capabilities will be required. Assignments of work to be carried out by the PMSS teams will be determined by the EPM and approved by HAS. Detailed scopes of work and cost estimates are prepared on an individual basis for each assignment, and task orders (Letters of Authorization) are issued as Notice to Proceed (NTP) on any given assignment.

During the initial year, the PMSS has made substantial progress in accomplishing the following tasks:

- Completion of the development of the Program Management Plan and Procedures;
- Completion of the purchase, and initial setup of the Project Controls System;
- Establishment of an approved Baseline Budget for the IAH Terminal Redevelopment Program;
- Implementation of an invoice processing system for projects within the scope of ITRP;
- Development of Procurement documents for the initial projects within the scope of ITRP, which entails services of the architecture team, and construction manager at risk or design-build documentation for these projects.

It is now requested that City Council approve and authorize an additional appropriation to fund the second year of the eight year contract, amend the Contract to provide for the clarification of certain contract terms regarding reimbursable expenses, for Program Management Support Services in support of the ITRP and other HAS-designated capital projects as may be assigned on an on-call, as needed basis.

Date and Identification of prior authorizing Council action:

04/07/2015 (O) 2015-0314

Project Costs: This \$22,000,000 will be allocated to the two contracts (Houston Aviation Alliance (HAA) and Parsons & HJ Russell IAH Team) as needed through Letters of Authorization (LOAs). It is anticipated that City Council approval of additional funds for these contracts will be requested in the future.

Fiscal Note:

This Program Management Support Services (PMSS) contract is considered to be a capital contract and therefore all expenditures will be capitalized as a component of the asset supported. It was executed in 2015 with the express purpose of providing Project Management, Design Management, and Construction Management (PMDMCM) systems, services, and staffing in support of the ITRP

(an estimated \$1.5 billion undertaking) and other HAS-designated capital projects as assigned to the PMSS teams. These services will be and are being utilized for multiple separate and distinct construction projects for which HAS will follow a procurement process for formal Design and Construction of such projects. At the time of the construction procurement for a given project, an analysis of the incremental O&M impact will be provided for that individual project.

See attached Form A. The capital budget for this project is included in the amount shown for Other in FY17.

Director's Signature:


 Mario G. Diaz
 Houston Airport System

Chief Economic Development Officer's Signature:


 Andy Icken
 Office of the Mayor

MWBE Participation:

The Minority/Women Owned Business Enterprise goal for these contracts is thirty-five percent (35%). Due to the on-call nature of the work to be performed, the amount of work required of the MWBE firms listed through contacts between Houston Aviation Alliance (HAA) and Parsons & HJ Russell IAH Team below will be identified as the scopes of the projects evolve. The HAS Office of Business Opportunity has reviewed and approved this participation plan.

Currently Houston Aviation Alliance (HAA) is achieving 33.82% and Parsons HJRussell IAH Team is achieving 59.5%, respectively, toward the 35% goal.

Houston Aviation Alliance

Subcontractor	Type of Work
Brian Smith Construction Inspection, Inc.	Project Controls, Inspection, QA/QC, Scheduling
Hilday Public Relations, Inc.	Public Relations
JNE Green Team	Environmental
Krudson, LP	Planning, Landscape Architecture, Environmental
Leibowitz & Horton AMC, Inc.	Financial Controls
Olivier, Inc.	Project Controls, Documentation, Records Management
Omega Engineers, Inc.	Construction Management
Othon, Inc.	Construction Management
Quadrant Consultants, Inc.	Engineering Design and Planning
RPH Consulting Group	Technology, Project Management, Design Procurements
TLC Engineering	Construction Management and Inspection Services
Vesta Rae & Associates, LLC	Communications and Public Relations
Zarinkalk Engineering Services	Civil Engineering, CADD Support
ESC Polytech Consultants, Inc.	Planning, Design and Construction Services
Gunda Corporation, LLC	BIM Support
Taylor Construction Management, LLC	Construction Management
THR Enterprises, Inc.	Waste Management, Construction Services, Prof. Services

Parsons & HJ Russell IAH Team

Subcontractor	Type of Work
4U, Inc. (Stellar Services)	IT Support
Chaves & Associates	Document Controls/Procurement
Impact Strategies Consultants	Compliance Monitoring, Public Outreach
Fronza & Francis, LLC	Quality Management, Construction Inspections, Contract Administrations, Compliance Monitoring
Sunland Group	Planning, Scheduling, Estimating, Claims
Swayzer Engineering, Inc.	Construction Inspection, Commissioning
Leibowitz & Horton, AMC, Inc.	Financial Controls

Prior Council Action:

04/07/2015.....	\$10,500,000.00
04/07/2015.....	\$10,500,000.00
HAS Arpt Improvement Fund (8011)	

Amount of Funding:

CIP A-0800.07	\$22,000,000.00	HAS – Arpt Improvement (8011)
TOTAL	\$22,000,000.00	

Up to a maximum of \$22,000,000 for this appropriation which will be allocated to the two firms as needed through Letters of Authorization (LOAs) between contracts with Houston Aviation Alliance (HAA) and Parsons & HJ Russell IAH Team.

Contact Information:

Rhonda Arnold	281/233-1618
Robert Barker	281/233-1953

ATTACHMENTS:

Description	Type
Fiscal Information	Financial Information
HAS – Supplemental Allocation to Professional Services Agreements with Houston Aviation Alliance - Amendment	Contract/Exhibit
HAS – Supplemental Allocation to Professional Services Agreements with Parsons & HJ Russell IAH Team - Amendment	Contract/Exhibit