



Increase Contract Value for the General Planning Consultant (GPC VI) Services Contract

Committee-of-the-Whole

July 10, 2018

Chad Edwards, AVP Capital Planning



AGENDA

- Role of the GPC
- Current Contract Status
- Proposed Contract Value Increase
- Next Steps



Role of the GPC

- Supplement DART's staff
 - Provide additional expertise to the Agency
- GPC Services are needed to support ongoing and planned projects
 - Number and scope of projects is beyond current staffing levels and in-house expertise
- Planning efforts connected to Financial Plan and build-out schedules
- GPC provides planning/design support for other DART departments
 - Service Planning, Paratransit, Commuter Rail, & TOD

GPC VI Team

Firm	Invoiced Spent-to-Date Total	Percent of Total
Alliance Geotechnical Group*	\$614,591	4.03%
AmaTerra Environmental, Inc.*	\$269,846	1.77%
Boothe Transit Consulting	\$14,175	0.09%
Cushman & Wakefield	\$134,500	0.88%
Cambridge Systematics, Inc.	\$270,163	1.77%
Civil Associates, Inc.*	\$214,274	1.40%
Civil Reel	\$14,400	0.09%
Connetics Transportation Group*	\$573,014	3.76%
Cross Spectrum Acoustics, LLC*	\$288,859	1.89%
DDC Advocacy	\$689,076	4.52%
DHD Films*	\$85,370	0.56%
Dunbar Transportation Consultants, Inc.*	\$141,032	0.92%
GRAM Traffic	\$31,728	0.21%
Hayden Consultants, Inc.*	\$55,847	0.37%
HDR Engineering, Inc. (Prime)	\$5,384,893	35.30%
HNTB Corporation	\$2,706,025	17.74%



*D/M/WBE firms

GPC VI Team (continued)

Firm	Invoiced Spent-to- Date Total	Percent of Total
Howland Public Relations*	\$13,234	0.09%
Iconic Consulting Group, Inc.*	\$246,336	1.61%
K Strategies*	\$104,729	0.69%
KAI Texas*	\$1,310,472	8.59%
LTK Engineering Services	\$197,945	1.30%
Lina T. Ramey & Associates, Inc.*	\$164,510	1.08%
MNY Strategies	\$9,756	0.06%
MRR & Associates*	\$15,448	0.10%
Nathan D. Maier Consulting Engineers, Inc.*	\$692,153	4.54%
Olivier Inc.*	\$351	0.00%
On-Point Design*	\$33,936	0.22%
Transportation Management & Design, Inc.	\$84,915	0.56%
Urban Engineering Group, Inc.*	\$724,618	4.75%
Urban Opportunity	\$167,432	1.10%
Total	\$15,253,627	100.00%
DBE Total (Goal 32%)	\$5,548,620	36.38%



*D/M/WBE firms

GPC VI Organizational Chart

GPC Project Manager HDR Engineering Inc.	Program Management	HDR, Olivier
	Corridor Planning	Hayden Consultants, HDR, HNTB, Iconic Consulting Group, KAI Texas, LTRA, Urban Engineers
	Environmental Planning	AmaTerra Environmental, Civil Associates, HDR, HNTB
	System Planning	HDR , HNTB, KAI Texas, LTK Engineering
	Service/ Operations Planning	Cambridge Systematics, Connetics Transportation Group, HNTB, LTK, Transportation Management & Design
	Economic Development	Cushman & Wakefield, HNTB, KAI Texas
	General Support	Alliance Geotechnical Group, Boothe Transit Consulting, Civil Reel, Cross Spectrum Acoustics, DDC Advocacy, DHD Films, Dunbar Transportation Consultants, GRAM Traffic, Howland Public Relations, K Strategies, LTK, MNY Strategies, MRR & Associates, Nathan D Maier, On-Point Design, Urban Opportunities

Firms are selected based on expertise needed for each task and may participate in multiple focus areas.

Description of Terms

- Available Funds – Identified project funds that currently exist in the Board-approved budget and financial plan
- Contract Value – The awarded and negotiated amount of dollars that can be spent on the contract from the available variety of funding sources
- Summary:
 - GPC Contract utilizes current available funds identified in the financial plan to provide services up to the Contract Value
 - As additional services are identified, additional Contract Value would be added

Initial Contract

- Solicitation for GPC VI contract occurred in October 2014
- Proposals were due and Contractor was selected December 2014
- Authorized by Board on April 28, 2015 (Resolution No. 150044)
- Awarded to HDR Engineering, Inc., Team
 - Initial Contract Value \$12,000,000
 - Indefinite Quantity on Task Order Basis
 - Three-year period (April 2018) with two, one-year options
- Initial Assumptions:
 - Program of Interrelated Projects – D2 Phase I, Dallas Central Streetcar Link and Red and Blue Platform Extensions (Categorical Exclusion)
 - 2040 Transit System Plan and Completion of COA
 - Transit Oriented Development work for 2015/2016

Contract Modification

- Modified April 26, 2016 (Resolution No. 160038)
 - Increased contract value by \$7,750,000
 - Modified value \$19,750,000
- Changes:
 - D2 Phase I changed to D2 along Lamar/Young/Jackson
 - Red and Blue Platform Extensions changed from Categorical Exclusion (CE) only to CE and 30% design for 28 stations
 - Discussion about moving Cotton Belt revenue service up in time started
 - Discussion about Board Policy III.07 and preparation for studies outside the service area started

Contract Modification

- Modified December 13, 2016 (Resolution No. 160133)
 - Increased contract value by \$10,000,000
 - Modified value \$29,750,000
 - Executed two, one-year contract extension options to April 2020
- Changes:
 - D2 along Lamar/Young/Jackson contested; work on new alignment pursued; Subway alignment identified
 - Cotton Belt Corridor revenue service moved to 2022; Preliminary Engineering (10%) and Draft Environmental Impact Statement (DEIS)

Proposed Contract Value Increase

Existing Contract Value	\$29,750,000
Proposed Contract Value Increase	\$6,750,000
New Contract Value	\$36,500,000

- Changes:
 - New D2 alignment selected for Victory/Commerce/Swiss as subway
 - Extended work program for Cotton Belt Corridor DEIS (additional public involvement/coordination, refinement of draft document with federal partners and Board approval of service plan amendment)
 - Change 2040 Transit System Plan (TSP) to 2045 TSP and conduct some re-evaluation of COA, and future rail projects, conduct Master Streetcar Plan for Service Area
 - Validation of TOD assumptions from developers; TOD Guidelines
 - Collin County Transit Service Plan

Next Steps

Meeting	Type	Date
Planning Committee	Briefing	May 22, 2018
Planning Committee	Action	June 26, 2018
Committee of the Whole	Action	July 10, 2018
Board	Action	July 10, 2018

Recommendation

Approval of a resolution authorizing the President/Executive Director or his designee to increase contract value for General Planning Consultant (GPC) services with HDR Engineering, Inc., in the amount of \$6,750,000, for a total authorized amount not to exceed \$36,500,000



DART

let's go.



DART.org