

Memorandum



Date: July 19, 2016

To: Gary Hartfield, Division Director
Small Business Development
Internal Services Department

Thru: Albert A. Hernandez, P.E., Assistant Director
Engineering, Planning and Development
Miami-Dade Transit

From: Jesus Valderrama, Chief
Transit Contract Services Division
Miami-Dade Transit

Subject: Project No: CIP151
ISD Project No: E16-DTPW-02
Project Name: Professional Services Agreement for Engineering Services for
Department of Transportation and Public Work's Capital Improvement
Plan (2)
FCSC: 8.23
Description: Upcoming Solicitation for A&E services with DBE Goals
Contract Number: CIP142-1-TPW16-PE1

Department of Transportation and Public Works (DTPW) is forwarding this memorandum to the Miami-Dade Internal Services Department /Small Business Development (SBD's) for informational purposes. As a result of MDT's Office of Civil Rights (OCR) analysis of MDT Work Load based on anticipated project's scope of work, cost estimate and technical certifications, a 22% Disadvantaged Business Enterprise (DBE) Goal has been assigned by OCR for this project.

Scope of Services

Department of Transportation and Public Works (DTPW) requires the professional services for one or more General Consultants (Consultant "s") for a wide range of planning, engineering, survey, architectural, landscaping, technical, management and administrative services as needed to assist in executing projects in the DTPW Capital Improvement Plan and in implementing the Strategic Miami Area Rapid Transit (SMART) Plan that also includes the Bus Express Rapid Transit Network. The SMART Plan includes the following major Rapid Transit Corridors: North Corridor (NW 27th Avenue), Beach Corridor, East-West Corridor (SR-836), South Dade TransitWay, Tri-Rail Coastal Link (North East/FEC Corridor) and the Kendall Corridor.

The Consultant (s) will supplement DTPW's resources by providing highly qualified technical and professional personnel to perform the duties assigned under the terms of this agreement. These services will commence in FY 2016-17.

The Consultant (s) will primarily support the Engineering, Planning and Development Section of DTPW with the following Project Management activities: Planning & Systems Development, Service Planning, Design & Engineering, Right-of-Way & Utilities/Joint Development, Construction, Contract Management Divisions, Project Control, Estimating Services and Quality Assurance Divisions. The Consultant (s) may also provide support to Operations especially the Field Engineering Division.

DTPW may request Consultant (s) services on an as-needed basis through the issuance of Work Orders for the required work to be performed and the estimated fees to be paid for the services authorized pursuant to the

Gary Hartfield, Acting Division Director
SBD/ISD
July 19, 2016
Page 2

Scope of Services. Services to be provided by the Consultant (s) will be initiated and completed as directed by DTPW's Project Manager for each assignment authorized under this agreement. There is no guarantee that any or all of the services described in this agreement will be assigned during the term of the agreement. Further, the Consultant (s) is providing these services on a nonexclusive basis. DTPW, at its option, may elect to have any of the services set forth herein performed by other Consultant (s) or DTPW staff.

The Consultant firm (s) selected to perform services under Contract No: CIP142-TR15-PE1 will not be eligible for award of this contract.

This contract may be awarded to multiple Consultants.

Funding for these services will be provided by the Federal Transit Administration (FTA), State of Florida Department of Transportation (FDOT), and local sources on a project-by-project basis and in accordance with negotiated fees and tasks described in each work order

Cost Estimate

The maximum compensation is set at \$20,000,000.00. No minimum amount of work or compensation will be guaranteed to the selected consultants. The Total base estimated fee for Professional Engineering and Architects Services is \$20,000,000, Contingency allowance in accordance with Section 8.1 of the Miami Dade County Code is \$2,000,000 for a total cost estimate of \$22,000,000.00.

The consultant team must be certified in the technical categories listed below. The Architectural and Engineering section of ISD reviewed the technical certifications and provided concurrence.

<u>TYPE</u>	<u>CODE</u>	<u>DESCRIPTION</u>
Prime	3.01	HIGHWAY SYSTEMS - SITE DEVELOPMENT AND PARKING LOT DESIGN
Prime	3.04	HIGHWAY SYSTEMS - TRAFFIC ENGINEERING STUDIES
Prime	16.00	GENERAL CIVIL ENGINEERING
Other	1.01	TRANSPORTATION PLANNING - URBAN AREA AND REGIONAL TRANSPORTATION PLANNING
Other	1.02	TRANSPORTATION PLANNING - MASS AND RAPID DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS PLANNING
Other	2.01	MASS DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS SYSTEMS - MASS DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS PROGRAM (SYSTEMS) MANAGEMENT
Other	2.02	MASS DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS SYSTEMS - MASS DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS FEASIBILITY & TECHNICAL STUDIES
Other	2.06	MASS DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS SYSTEMS - MASS DEPARTMENT OF

Gary Hartfield, Acting Division Director
SBD/ISD
July 19, 2016
Page 3

- TRANSPORTATION AND PUBLIC WORKS SAFETY
CERTIFICATION FOR SYSTEM ELEMENTS
- Other 3.10 HIGHWAY SYSTEMS - LIGHTING
 - Other 9.02 SOILS, FOUNDATIONS AND MATERIALS TESTING -
GEOTECHNICAL AND MATERIALS ENGINEERING
SERVICES
 - Other 9.03 SOILS, FOUNDATIONS AND MATERIALS TESTING -
CONCRETE AND ASPHALT TESTING SERVICES
 - Other 9.06 SOILS, FOUNDATIONS AND MATERIALS TESTING -
ASBESTOS
 - Other 10.01 ENVIRONMENTAL ENGINEERING - STORMWATER
DRAINAGE DESIGN ENGINEERING SERVICES
 - Other 11.00 GENERAL STRUCTURAL ENGINEERING
 - Other 12.00 GENERAL MECHANICAL ENGINEERING
 - Other 13.00 GENERAL ELECTRICAL ENGINEERING
 - Other 14.00 ARCHITECTURE
 - Other 15.01 SURVEYING AND MAPPING - LAND SURVEYING
 - Other 17.00 ENGINEERING CONSTRUCTION MANAGEMENT
 - Other 19.01 VALUE ANALYSIS AND LIFE-CYCLE COSTING -
TRANSPORTATION PLANNING
 - Other 19.02 VALUE ANALYSIS AND LIFE-CYCLE COSTING - MASS
DEPARTMENT OF TRANSPORTATION AND PUBLIC
WORKS SYSTEMS
 - Other 20.00 LANDSCAPE ARCHITECTURE
 - Other 22.00 ADA TITLE II CONSULTANT
 - Other 26.00 CLAIMS ANALYSIS SERVICES

Should you require additional information, please contact Jesus Valderrama, Chief, Transit Contract Services Division, at (786) 469-5291.

cc: Curt Williams, SBD/ISD
Laurie Johnson, SBD/ISD
Vivian Walters, SBD/ISD

Memorandum



DATE: July 14, 2016

TO: Alice N. Bravo, P.E.
Director
Transportation and Public Works (DTPW)

THRU: Delise Miller
Chief
Office of Civil Rights and Labor Relations

FROM: Nathaniel Surrancy
Manager – DBE/ADA
Office of Civil Rights and Labor Relations

SUBJECT: DBE Goal Recommendation For:
Professional Services Agreement (PSA) for a General Consultant for Engineering
Services – Project No. ~~CIP142-1-TPW16-PE1~~ CIP142-1-TPW16-PE1

In accordance with 49 CFR Part 26, the Department of Transportation and Public Works (DTPW-1089) is seeking the professional services of a General Consultant (*Consultant*) for a wide range of planning, engineering, survey, architectural, landscaping, technical, management and administrative services on an 'as-need basis' to assist in executing projects in DTPWS Capital Improvement Plan. The selected proposer will also assist with the study and implementation of the Future Corridor Work Program.

The engineer's cost estimate for the consultant's services is approximately \$22 million for five (5) years with an option to renew. The PSA will be funded in whole or in part with funding from the Federal Transit Administration, Florida Department of Transportation, and People's Transportation Plan.

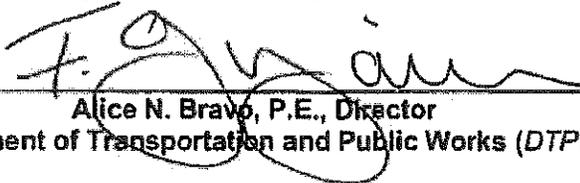
RECOMMENDATION

Based on the foregoing, a race-conscious DBE goal of **TWENTY-TWO percent (22%)** shall be applied to the PSA once federal funding has been identified. Furthermore, this office supports the use of DBE firms to the maximum practical extent, who by reason of their certification are ready, willing and able to provide the services delineated within the scope of work.

DBE recommends that bidders make full use of the certified DBE firms listed in the Unified Certification Program website: www3.dot.state.fl.us/EqualOpportunityOffice/biznet when selecting their teams.

OCR firmly believes that this is the most feasible, and fiscally responsible manner to comply with and administer the application of the federal guidelines according to 49 CFR Part 26.

Approval: _____


Alice N. Bravo, P.E., Director
Department of Transportation and Public Works (DTPW)

cc: Jesus Valderrama, DTPW
Tina Golden, DTPW

File/ Attachments