| Date: | 5/7/2020 | Memorandum | | |
|----------|--|--|-----------------|--|
| То: | Gary Hartfield, Director Small Business Development Divisio | n | | |
| From: | Joanne Menoher Case, Manager PROS Contracts Administration grame to Contra | | | |
| Subject: | Notice of Professional Services – Go Request to Advertise for Parks, Professional Services for the Lu Department of Transportation (FDOT Project No: E20-PROS-01 | Recreation and Open Spac dlam Trail Development Uno | der the Florida | |

The Parks, Recreation and Open Spaces Department (PROS) is recommending a 10.65% Disadvantaged Business Enterprise (DBE) participation goal as per the Florida Department of Transportation (FDOT) Local Agency Program (LAP) Agreement governing Federal Highway Administration (FHWA) and FDOT funded projects. The total cost for the requested services is \$6,325,000.00.

BACKGROUND

PROS operates over 273 parks and manages over 13,000 acres of land. PROS seeks a consultant committed to building a healthier, more vibrant and livable community through the implementation of the Parks and Open Space Master Plan.

PROJECT DESCRIPTION

The Request to Advertise Professional Services Agreement (PSA) for the Ludlam Trail Development under the Florida Department of Transportation (FDOT) Local Agency Program (LAP) FM 416660-6 has been prepared by the Parks, Recreation and Open Spaces Department and is recommended for approval pursuant to Section 2-8.1 of the Code of Miami-Dade County.

Miami-Dade County Parks, Recreation and Open Spaces Department (PROS) seeks the professional services of a prime consultant team composed of civil engineering, highway systems and landscape architectural professional services for design, including post design services, through multiple construction phases of the Ludlam Trail Development within the former railroad corridor between approximately 400 ft. north of NW 7th Street and the North ROW line of SW 80th Street to include but not limited to: contamination remediation review and coordination, site preparation, shared bicycle and pedestrian use asphalt trail with pavement markings, park and neighborhood connections, street crossings and connections, aerial crossings (streets and canals), signage, site furnishings, access control, shade trees, landscaping and ancillary items to have a complete and continuous trail.

In July 2017, the Miami-Dade County Board of County Commissioners ("Board") adopted the Ludlam Trail Corridor District (LTCD) into the County's comprehensive plan. This innovative planning effort sought to turn an approximately 5.6 mile long and ±100 foot wide privately-owned inactive railroad corridor connecting key areas of the County into a continuous bicycle/pedestrian trail linking vibrant open spaces. The Corridor stretches from SW 80 St. near the North Dadeland Metrorail Station to just north of NW 7th St. near the Miami International Airport providing key connections within the community. Several studies have identified an opportunity for a regionally significant trail and greenway, known as the Ludlam Trail, along the Corridor. In addition, the Ludlam Trail is listed as a priority trail by the Florida Department of



Environmental Protection Office of Greenways and Trails which envisions it as part of a connected statewide system of greenways and trails.

The Ludlam Trail is expected to enhance overall accessibility to schools, parks, and transit for as many as 30,550 people living within two miles of the corridor.

The selected consultant will report directly to PROS Project Manager.

The selected Team (Prime and Sub-Consultants) will not be eligible to render services on any Construction, CEI, LAP Compliance, or Laboratory testing service.

| | IECHNICAL CERTIFICATION CATEGORIES Miami-Dade County Certification | | | | | |
|-------|--|--------|----------------|--|--|--|
| 16.00 | General Civil Engineering (PRIME) | 25.00% | \$1,437,500.00 | | | |
| 3.03 | Bridge Design | 20.00% | \$1,150,000.00 | | | |
| 3.02B | Highway Systems - Minor Highway | 16.00% | \$920,000.00 | | | |
| | Design | | | | | |
| 20.00 | Landscape Architecture (PRIME) | 12.00% | \$690,000.00 | | | |
| 10.01 | Storm water drainage design engineering services | 4.98% | \$286,350.00 | | | |
| 11.00 | General Structural Engineering | 4.00% | \$230,000.00 | | | |
| 17.00 | Engineering Construction Management (PRIME) | 3.10% | \$178,250.00 | | | |
| 3.09 | Signing, Pavement Marking, and Channelization | 3.00% | \$172,500.00 | | | |
| 13.00 | General Electrical Engineering | 3.00% | \$172,500.00 | | | |
| 15.01 | Land Surveying | 2.00% | \$115,000.00 | | | |
| 3.04 | Traffic Engineering Studies | 1.00% | \$57,500.00 | | | |
| 3.11 | Signalization | 1.00% | \$57,500.00 | | | |
| 9.02 | Geotechnical and Material Engineering Services | 1.00% | \$57,500.00 | | | |
| 14.00 | Architecture | 1.00% | \$57,500.00 | | | |
| 15.03 | Underground Utility Location | 1.00% | \$57,500.00 | | | |
| 1.01 | Urban Design | 1.00% | \$57,500.00 | | | |
| 10.03 | Biology Services | 0.20% | \$11,500.00 | | | |
| 10.05 | Contamination Assessment and Monitoring | 0.20% | \$11,500.00 | | | |
| 10.06 | Remedial action plan design | 0.20% | \$11,500.00 | | | |
| 10.07 | Remedial action plan implementation/operation/maintenance | 0.20% | \$11,500.00 | | | |
| 12.00 | General Mechanical Engineering | 0.10% | \$5,750.00 | | | |
| 15.04 | Hydrographic surveys | 0.02% | \$1,150.00 | | | |
| | Total Professional Services | 100% | \$5,750,000.00 | | | |

TECHNICAL CERTIFICATION CATEGORIES

Florida Department of Transportation Certification

| 16.00 | General Civil Engineering (PRIME) | |
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EXPERIENCE AND QUALIFICATIONS

The Prime Consultant must hold technical certification 16.00, 17.00 and 20.00 and hold active professional registration status as required by the State of Florida.

Prime Consultant, through full time-personnel, must demonstrate a preferred minimum of five (5) years of experience as the prime consultant on similar projects with project scopes that are comparable to the Project Scope of Services for this project. A preferred minimum of three (3) of these projects must have been completed within the last ten (10) years.

Prime Consultant must include a detailed description of the projects that meet the following requirements:

- 1) List and describe those projects performed for government clients and/or similar size private entities, or any work performed for the County.
- 2) Identify for each project:
 - a) Name of the client/owner,
 - b) Client/Owner contact person and phone number for reference,
 - c) Description of work,
 - d) Total dollar value and duration of the contract,
 - e) Statement or notation of whether respondent is/was the prime contractor or subcontractor, and
 - f) Results of the project.

The expertise must be met by a qualified individual(s) of the prime and/or sub-consultant firm(s), as applicable. The experience must be demonstrated by direct or substantial involvement of the individual(s) in a supervisory capacity at the Project Manager level or above. The determination of the individual's qualifications and compliance with the experience and qualifications and preference stipulations shall be at the sole discretion of the County.

Recommended DBE Participation: 10.65%

cc: Humberto Cabanas, PROS Capital Programs Dir, MDPR Adelfa Martinez, Construction Manager 2, PROS