

## SBD - CM Review Form

<b>To:</b>	Project Review and Analysis - A&E		
<b>From:</b>	SBD Engineer - Eric Perez		
<b>Department:</b>	PROS	<b>Contact:</b>	Monique Perez
<b>Date:</b>	11/28/2023	<b>Resubmittal:</b>	

<b>PROJECT NUMBER:</b>	Project No: A23PR03
<b>PROJECT TITLE:</b>	Professional Services Agreement for Ludlam Trail Development
<b>PROJECT LOCATION:</b>	400 ft. north of NW 7th Street and the North ROW line of SW 80th Street

**SCOPE OF WORK/DESCRIPTION:** 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 will include, but is not limited to: construction of a shared bicycle and pedestrian trail with pavement markings, park and neighborhood connections, street crossings, canal crossings, signage, site furnishings, access control measures, contamination remediation review and coordination, site preparation, shade trees, and integrated landscaping with the drainage plan. The project also involves coordination with private development node areas and iconic bridges designed by the Florida Department of Transportation (FDOT).

The Consultant team shall develop a design that results in a harmonious landscape that integrates remediation, aesthetically appealing earthwork, stormwater management, planting design, trail facilities, and other program elements, such as gardens, shelters, play areas, trailheads, public art, and gathering areas. Ultimately, the Trail should have a unique and identifiable brand and design language that sets it apart from other Miami-Dade County trails. The overall trail design should be context-sensitive and compatible with the varying needs and character along the trail corridor. It must be designed to be constructed in phases and integrated with the design aesthetic for the iconic bridges located at Bird Rd., Flagler St. and 8th St., which will be built by FDOT.

**SPECIAL REQUIREMENTS:** The trail must be designed to be constructed in phases and the design must be integrated with the design aesthetic for the iconic bridges (located at Bird Rd., Flagler St. and 8th St.) that will be built by FDOT. The Consultant shall incorporate resiliency and sustainable development best practices building measures into the design (where applicable), including but not limited to LEED Silver Certification, LEED SITES Certification, and Envision Certification. The consultant must also comply with NEPA commitments and lead NEPA compliance contract and reevaluation for the overall Ludlam Trail Project. It is highly preferred that the Prime and/or Sub-consultants (Team) submitting a proposal be experienced in the design, construction documents, permitting and construction administration and management services of Public Safety Facilities. LEED or ENVISION Certification and Experience with solar power is also highly preferred of the firm(s).

**The Prime Consultant must hold technical certifications 14.00, 20.00 and hold active professional registration status as required by the State of Florida.**

**PREFERRED EXPERIENCE AND QUALIFICATIONS**

Prime Consultant, through full time-personnel, should demonstrate a preferred 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 three (3) projects are to have been completed within the last ten (10) years.

CATEGORIES	PERCENTAGE	COMMENTS
<b>PRIME</b>		
TC 14.00 Architecture	9	
TC 20.00 Landscape Architecture	28	
<b>SUB-CONSULTANT</b>		
TC 1.01 Urban Design	3	
TC 3.01 Highway Systems - Site Development	1	
TC 3.02B Highway Systems - Minor Highway	1	
TC 3.03 Highway Systems - Bridge Design	3	
TC 3.04 Traffic Engineering Studies	2	
TC 3.09 Signing, Pavement Marking, and Channelization	2	
TC 3.11 Signalization	1	
TC 9.01 Drilling, Subsurface, Investigations and Seismographic Services	1	
TC 9.02 Geotechnical and Material Engineering Services	2	
TC 10.01 Stormwater Drainage Design Engineering Services	1	
TC 10.03 Biology Services	1	
TC 10.05 Contamination Assessment and Monitoring	1	
TC 10.06 Remedial action plan design	1	*Possible opportunities for Small Businesses
TC 10.07 Remedial action plan Implementation/Operation/Maintenance	1	
TC 10.09 Wellfield, Groundwater, and Surface Water Protection and Management	1	
TC 11.00 General Structural Engineering	1	
TC 12.00 General Mechanical Engineering	1	
TC 13.00 General Electrical Engineering	8	
TC 15.01 Land Surveying	3	

TC 15.03 Underground Utility Location	2
TC 15.04 Hydrographic Surveys	1
TC 16.00 General Civil Engineering	12
TC 17.00 Engineering Construction Management	7
TC 18.00 Architectural Project Management	4
TC 12.00 ADA Title II Consultant	2
	100
<b>Total Estimated Professional Fees</b>	<b>\$8,439,603.00</b>

Small Business Development CM Signature: Eric Perez Date: 12/26/2023  
**\*Prime/Sub-Consultants identified for possible opportunities by SBD A/E**  
PROS is recommending **10%**