

SBD - CM Review Form

To:	Project Review and Analysis - A&E		
From:	SBD CM - Eddy V. Etienne Jr.		
Department:	Miami-Dade Transit	Contact:	Jesus Valderrama
Date:	11/24/2015	Resubmittal:	No

PROJECT NUMBER:	E15-MDT-03
PROJECT TITLE:	Cotinuous Professional Services for federally funded projects
PROJECT LOCATION:	

SCOPE OF WORK/DESCRIPTION: Technical and operation planning, transit studies, environmental impact statements in accordance with the National Environmental Policy Act (NEPA), limited scope design, permitting, engineering inspections, right-of-way support, surveying, structural, geotechnical, industrial, electrical, systems and mechanical engineering, architecture, fire/life/safety consulting, transit services & operations planning assistance, corrosion control, cost estimating, configuration management, and other professional services required for transit federally funded projects that fall within the standards established under Florida Statutes 287.055

SPECIAL REQUIREMENTS: 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.

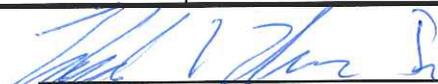
TYPE	CODE	DESCRIPTION
Prime	3.01	HIGHWAY SYSTEMS - SITE DEVELOPMENT AND PARKING LOT DESIGN
Prime	3.04	HIGHWAY SYSTEMS - TRAFFIC ENGINEERING STUDIES
Prime	16.00	GENERAL CIVIL ENGINEERING
Other	1.01	TRANSPORTATION PLANNING - URBAN AREA AND REGIONAL TRANSPORTATION PLANNING
Other	1.02	TRANSPORTATION PLANNING - MASS AND RAPID TRANSIT PLANNING
Other	2.01	MASS TRANSIT SYSTEMS - MASS TRANSIT PROGRAM (SYSTEMS) MANAGEMENT
Other	2.02	MASS TRANSIT SYSTEMS - MASS TRANSIT FEASIBILITY & TECHNICAL STUDIES
Other	2.04	MASS TRANSIT SYSTEMS - MASS TRANSIT CONTROLS, COMMUNICATIONS & INFORMATION SYSTEMS
Other	2.06	MASS TRANSIT SYSTEMS - MASS TRANSIT SAFETY CERTIFICATION FOR SYSTEM ELEMENTS
Other	3.03	HIGHWAY SYSTEMS - BRIDGE DESIGN
Other	3.10	HIGHWAY SYSTEMS - LIGHTING
Other	3.12	HIGHWAY SYSTEMS - UNDERWATER ENGINEERING INSPECTION
Other	8.00	TELECOMMUNICATION SYSTEMS
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 - MATERIALS TESTING / CONSULTING / TRAINING
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 TRANSIT SYSTEMS
Other	20.00	LANDSCAPE ARCHITECTURE
Other	22.00	ADA TITLE II CONSULTANT

TECHNICAL CATEGORIES & DESCRIPTION	COMMENTS
	PRIME

Initial: EE

Date: 11-24-15

3.01	HIGHWAY SYSTEMS - SITE DEVELOPMENT AND PARKING LOT DESIGN	
3.04	HIGHWAY SYSTEMS - TRAFFIC ENGINEERING STUDIES	
16.00	GENERAL CIVIL ENGINEERING	
		SUB-CONSULTANT
PLANNING 1.02 TRANSPORTATION PLANNING - MASS AND RAPID TRANSIT PLANNING 2.01 MASS TRANSIT SYSTEMS - MASS TRANSIT PROGRAM (SYSTEMS) MANAGEMENT 2.02 MASS TRANSIT SYSTEMS - MASS TRANSIT FEASIBILITY & TECHNICAL STUDIES 2.04 MASS TRANSIT SYSTEMS - MASS TRANSIT CONTROLS, COMMUNICATIONS & INFORMATION SYSTEMS 2.06 MASS TRANSIT SYSTEMS - MASS TRANSIT SAFETY CERTIFICATION FOR SYSTEM ELEMENTS 3.03 HIGHWAY SYSTEMS - BRIDGE DESIGN 3.10 HIGHWAY SYSTEMS - LIGHTING 3.12 HIGHWAY SYSTEMS - UNDERWATER ENGINEERING INSPECTION 8.00 TELECOMMUNICATION SYSTEMS 9.02 SOILS, FOUNDATIONS AND MATERIALS TESTING - GEOTECHNICAL AND MATERIALS ENGINEERING SERVICES 9.03 SOILS, FOUNDATIONS AND MATERIALS TESTING - CONCRETE AND ASPHALT TESTING SERVICES 9.06 SOILS, FOUNDATIONS AND MATERIALS TESTING - MATERIALS TESTING / CONSULTING / TRAINING 10.01 ENVIRONMENTAL ENGINEERING - STORMWATER DRAINAGE DESIGN ENGINEERING SERVICES 11.00 GENERAL STRUCTURAL ENGINEERING 12.00 GENERAL MECHANICAL ENGINEERING 13.00 GENERAL ELECTRICAL ENGINEERING 14.00 ARCHITECTURE 15.01 SURVEYING AND MAPPING - LAND SURVEYING 17.00 ENGINEERING CONSTRUCTION MANAGEMENT 19.01 VALUE ANALYSIS AND LIFE-CYCLE COSTING - TRANSPORTATION PLANNING 19.02 VALUE ANALYSIS AND LIFE-CYCLE COSTING - MASS TRANSIT SYSTEMS 20.00 LANDSCAPE ARCHITECTURE 22.00 ADA TITLE II CONSULTANT 26.00 CLAIMS ANALYSIS SERVICES		
Total Estimated Professional Fees		\$1,500,000.00

Small Business Development CM Signature:  Date: 11-24-15

***Trades/Sub-Trades identified for possible subcontracting opportunities by SBD CM**
 MDT is recommending **10% (Disadvantaged Business Enterprise (DBE) Goal)**

Initial: EE

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