

SBD - CM Review Form

To: Project Review & Analysis - Construction
From: SBD CM - Eddy V. Etienne Jr.
Department: FedEx Ground Ground Sorting Facility
Date: 12/2/2015
Contact: Regina Sandilands
Resubmittal: No

PROJECT NUMBER: Bid Package No. 3 (Revised 11-20-15)
PROJECT TITLE: FedEx Ground Sorting Facility
PROJECT LOCATION: SW 272 Street & SW 127 Avenue Homestead Florida

SCOPE OF WORK/DESCRIPTION: Construction of the new FedEd Ground Sorting Facility located in Homestead Florida (SW 272 Street & SW 127 Ave) (236,976 Square Feet (SqFt) Facility)

SPECIAL REQUIREMENTS: This project requires all subcontractors to demonstrate previous experience with FedEx Ground or experience with similar work, the specified materials, and any other special requirement of the specification to be considered for the project. Earthwork, Site Utilities, Bituminous Asphalt Paving: This work is all on the critical path of the schedule and needs to be done at an accelerated pace to meet the project completion date. All earthwork, site utilities, and Bituminous Asphalt Paving are to be done by a single subcontractor for efficiency, coordination, and to accommodate the schedule. The existing site conditions are unique and require experience with high ground water and rock excavation. This requires a large firm with a large fleet of equipment, a large workforce, and the financial stability to support this type of work at an accelerated pace. We do not recommend this work be done by a SBE-C Firm. Fencing: This work requires equipment furnished by Tymetal Corporation for the overhead sliding truss gate, turnstiles, and barrier arms. The subcontractor installing the equipment must have experience installing the Tymetal equipment will be required to install all controls and low voltage wiring for a functional system. We do not recommend this work we done by a SBE-C Firm. However, the project requires interior and exterior chain link fencing that can potentially be assigned to a SBE-C Firm. Landscaping & Irrigation: This work can potentially be assigned to a SBE-C Firm. Concrete & Tilt Wall: This work is on the critical path of the schedule and needs to be done at an accelerated pace to meet the project completion date. All concrete work is to be performed by a single subcontractor that has a large fleet of equipment and a large workforce to keep up with the schedule. We do not recommend this work be done by a SBE-C Firm. Structural Steel: This work is on the critical path of the schedule and needs to be done at an accelerated pace to meet the project completion date. The work must be done by a large subcontractor who has the resources to fabricate, deliver, and erect all steel at an accelerated pace without interruption. We do not recommend this work be done by a SBE-C Firm. Roofing: This work is on the critical path of the schedule and needs to be done at an accelerated pace to meet the project completion date. The work must be done by a large subcontractor who has the resources to furnish and install the insulation and TPO roofing at an accelerated pace without interruption. We do not recommend this work be done by a SBE-C Firm. Canopies: The canopy system for this project is from a specific vendor that has been previously approved and installed on other FedEx Ground projects. Therefore, we do not recommend this work be done by a SBE-C Firm unless. Painting: The interior painting can potentially be assigned to a SBE-C Firm. The exterior painting must be done by a subcontractor with prior experience painting concrete buildings using a product approved by FedEx with an extended warranty. We do not recommend the exterior painting be done by a SBE-C Firm. Framing, Drywall, ACT, and Rough Carpentry: This work is on the critical path of the schedule and needs to be done at an accelerated pace to meet the project completion date. We also require all this work to be done by a single subcontractor. Therefore, we do not recommend this work be done by a SBE-C Firm. Finish Carpentry / Millwork: The millwork for this project is unique to FedEx Ground and requires specific materials, means and methods, etc. This work should be provided by a subcontractor that has furnished and installed millwork on other FedEx Ground projects. We do not recommend this work be done by a SBE-C Firm.

Flooring: This work requires experience installing specific products as listed in the FedEx drawings and specifications. We require the installer to have prior experience installing the specified materials. Therefore, portions of this work can potentially be assigned to a SBE-C Firm. Interior Concrete Sealer: This work requires experience installing specific products as listed in the FedEx drawings and specifications. The installer must demonstrate prior experience installing the specified materials. This work can potentially be assigned to a SBE-C Firm. Overhead Doors: This work requires specific equipment from a single manufacturer that operates via national account. Installation is contracted direct by the specified manufacturer. We do not recommend this work be done by a SBE-C Firm. Glazing: The Glazing work must be done by a single subcontractor. This work can potentially be assigned to a SBE-C Firm. Doors, Frames, and Hardware: The final cores and keying must be provided by a specified vendor per FedEx specifications. The installation of doors and hardware should be done by the same contractor installing the finish carpentry. The doors, frames, and hardware are to be furnished by a single vendor. Portions of this work can potentially be supplied by a SBE-C firm. Dock Equipment: This work must be furnished and installed by a specified vendor. Therefore, we do not recommend this work be done by a SBE-C Firm. Toilet Accessories, Partitions, and Window Blinds: This work is typically furnished by various vendors and installed by various subcontractors. Portions of this work can potentially be done by a SBE-C Firm. Signage: The exterior signage must be furnished and installed by a specified vendor. The interior signage is a small amount of work in comparison to the exterior signage. Therefore, we do not recommend this work be done by a SBE-C Firm. Offsite Road Improvements: This work includes road improvements and traffic signal improvements at multiple intersections in the surrounding area. The work is to be done by a single subcontractor that can perform all work in multiple trades including earthwork, site utilities, traffic control, concrete pavement, asphalt pavement, traffic signals, signage, etc. The work will require a subcontractor with proper credentials to work on the public roadways and capable of providing a bond as required. We do not recommend this work be done by a SBE-C Firm. General Conditions: This must be done by the General Contractor. This work cannot be done by a SBE-C Firm.

Initial: EE

1 of 2

Date: 12-7-15

TRADES/SUBTRADES	AMOUNT	PERCENTAGE	COMMENTS
Prime Contractor			
General Conditions	\$2,103,755.00	13.69%	Must meet special requirements
General Engineering Contractor			
Earthwork, Site Utilities, Asphalt	\$4,555,000.00	29.63%	*Possible Small Business Opportunity
Site Concrete - Curb & Sidewalk	\$470,000.00	3.06%	
Offsite Road Work - Intersection Improvements	\$735,000.00	4.78%	
Fences & Gates Contractor			
Fencing	\$435,000.00	2.83%	*Possible Small Business Opportunity
Landscape Contractor			
Landscaping & Irrigation	\$800,000.00	5.20%	*Possible Small Business Opportunity
Structure Contractor			
Building Concrete - Foundations, Slabs, Wall Panels	\$2,975,000.00	19.35%	Must meet special requirements
Structural Steel Contractor			
Structural Steel	\$1,460,000.00	9.50%	Must meet special requirements
Roofing Contractor			
Roofing	\$675,000.00	4.39%	*Possible Small Business Opportunity
Entrances & Storefront Contractor			
Canopies	\$50,000.00	0.33%	Must meet special requirements
Doors Contractor			
HM Doors & Hardware	\$70,000.00	0.46%	*Possible Small Business Opportunity
Windows Contractor			
Glass	\$35,000.00	0.23%	*Possible Small Business Opportunity
Window Blinds	\$3,200.00	0.02%	
Painting Contractor			
Painting	\$85,000.00	0.55%	*Possible Small Business Opportunity
Interior Concrete Sealer	\$30,000.00	0.20%	
Drywall Contractor			
Metal Studs, Gypsum Board, ACT, Rough Carpentry	\$230,000.00	1.50%	*Possible Small Business Opportunity
Finish Carpentry Contractor			
Finish Carpentry / Millwork	\$95,000.00	0.62%	Must meet special requirements
Flooring Contractor			
Flooring	\$70,000.00	0.46%	*Possible Small Business Opportunity
Metal Doors & Frames Contractor			
Overhead Doors	\$140,000.00	0.91%	*Possible Small Business Opportunity
Plumbing Contractor			
Dock Equipment	\$255,000.00	1.66%	Must meet special requirements
Plumbing Contractor			
Toilet Partitions & Accessories	\$18,000.00	0.12%	*Possible Small Business Opportunity
Plumbing Contractor			
Furnishings & Lockers	\$62,000.00	0.40%	Must meet special requirements
Plumbing Contractor			
Signage	\$20,000.00	0.13%	Must meet special requirements
TOTAL AMOUNT			
	\$15,371,955.00	100.00%	

Small Business Development Signature:  Date: 12-7-15
 *Trades/Sub-Trades identified for possible subcontracting opportunities by SBD CM
 FedEx is recommending **6.90%**

Initial: EE

Date: 12-7-15