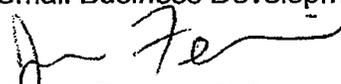


Date: March 29, 2013

To: Jack Osterholt, Director
Regulatory and Economic Resources
Small Business Development Division

From: 
James Ferreira, P.E.
Engineer 2
Public Works and Waste
Management Department

Subject: Notice of Consultant Services:
Project No. TCBJPA-2008.02
OCI Project No. E08-PW-05
PWWM Project No. 20090088
Joint Participation Agreement (JPA) between
Miami-Dade County and the Town of Cutler Bay
Caribbean Boulevard from Coral Sea Road to
SW 87th Avenue
Re-Submittal

RECOMMENDATION

It is recommended that the Review Committee (RC) review and approve the attached Community Small Business Enterprise (CSBE) contract measure for Project No. TCBJPA-2008.02, JPA between Miami-Dade County and the Town of Cutler Bay (Cutler Bay), Caribbean Boulevard from Coral Sea Road to SW 87th Avenue. This project was presented to the RC on December 23, 2008 and the RC approved a CSBE contractor goal recommendation of 22%. The scope of work and cost estimate remains the same.

BACKGROUND

This is a JPA between Miami-Dade County and the Town of Cutler Bay (Cutler Bay). The objective of the proposed JPA is for the design and construction of a roadway improvement project along Caribbean Boulevard from Coral Sea Road to SW 87 Avenue which includes the reconstruction of the existing two (2) lanes, with continuous storm drainage system, curb and gutter, enhanced lighting, traffic signalization, landscape, sidewalks, pedestrian crosswalks, bike lanes, bus pullout bays, and intersection improvements.

The County will utilize the resources of the City to design, construct and administer the project subject to the terms and conditions of the attached draft JPA. The City will secure engineering design and consulting services from qualified firms to develop the construction plans, technical specifications, special provisions, pay items and cost estimates in accordance with standard Florida statues, County and/or City design criteria, as applicable.

Page 2
E08-PW-05
20090088
RC Action

The JPA includes language which states Cutler Bay agrees to comply with applicable County regulations including but not limited to the CBE Program.

If any additional information is needed, please call me at (305) 375-3267, or Frank Aira at (305) 375-2930.

JF/jf

Attachments (2)

C: Laurie Johnson, RER
Vivian Walters, RER
Alice Hidalgo-Gato, RER
Myrtle Richards, RER
Bassam Moubayed, PWWM
Gaspar Miranda, PWWM
Leonardo Ona, PWWM
Javier Heredia, PWWM
Eric Steinberg, PWWM
File



Dept. of Small Business Development
Project Worksheet

Project/Contract Title: JOINT PARTICIPATION AGREEMENT (JPA) BETWEEN MIAMI-DADE COUNTY AND THE TOWN OF CUTLER BAY, CARIBBEAN BOULEVARD FROM CORAL SEA ROAD TO SW 87TH AVENUE (SIC 16) **RC Date:** 12/23/2008
Project/Contract No: TCBJPA-2008.02 **Funding Source:** PTP **Item No:** 3-04
Department: PUBLIC WORKS DEPARTMENT **Resubmittal Date(s):**
Estimated Cost of Project/Bid: \$9,536,393.00
Description of Project/Bid: THIS PROJECT IS A JPA BETWEEN MIAMI-DADE COUNTY AND THE TOWN OF CUTLER BAY. WORK UNDER THIS CONTRACT SHALL INCLUDE, BUT IS NOT LIMITED TO THE FOLLOWING: FURNISHING ALL SUPERVISION, LABOR, MATERIALS, EQUIPMENT, TOOLS AND PERFORMING ALL OPERATIONS NECESSARY FOR THE DESIGN AND CONSTRUCTION OF A ROADWAY IMPROVEMENT PROJECT ALONG CARIBBEAN BOULEVARD FROM CORAL SEA ROAD TO SW 87TH AVENUE.

Contract Measures Recommendation		
Measure	Program	Goal Percent
Goal	CSBE	21.67%

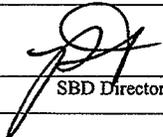
Reasons for Recommendation

An analysis of the factors contained in Section VI C of Administrative Order 3-22 indicate that a goal is appropriate in the trade of drainage (Other Heavy and Civil Engineering Construction).
 CWP Not Applicable: Not in DTA

Analysis for Recommendation of a Goal				
Subtrade	Cat.	Estimated Value	% of Items to Base Bid	Availability
Other Heavy and Civil Engineering Construction	CSBE	\$2,066,536.36	21.67%	11
Total		\$2,066,536.36	21.67%	

Living Wages: YES NO **Highway:** YES NO **Heavy Construction:** YES NO
Responsible Wages: YES NO **Building:** YES NO

Ordinance 90-143 is applicable to all construction projects over \$100,000 that do not utilize Federal Funds

REVIEW COMMITTEE RECOMMENDATION			
Tier 1 Set Aside _____	Level 1 _____	Level 2 _____	Level 3 _____
Trade Set Aside (MCC) _____	Goal <u>22%</u>	Bid Preference _____	
No Measure _____	Deferred _____	Selection Factor _____	
 Chairperson, Review Committee	<u>12/23/08</u> Date	 SBD Director	<u>12/23/08</u> Date

Date: December 12, 2008
To: Betty Alexander, Division Director
Business and Professional Development
Department of Small Business Development

From: 
Rodney McMillian
Special Project Administrator
Public Works Department

Subject: Notice of Construction Project:
Project No. TCBJPA-2008.02
Joint Participation Agreement (JPA) between
Miami-Dade County and the Town of Cutler
Bay, Caribbean Boulevard from
Coral Sea Road to SW 87th Avenue
CONSTRUCTION

RECEIVED
DEPT. BUSINESS DEV.
2008 DEC 12 PM 4: 22

ENTERED
12/12/08

RECOMMENDATION

It is recommended that the Review Committee (RC) review and approve the attached Community Small Business Enterprise (CSBE) contract measure for Project No. TCBJPA-2008.02, JPA between Miami-Dade County and the Town of Cutler Bay (Cutler Bay), Caribbean Boulevard from Coral Sea Road to SW 87th Avenue. The Contracts and Specifications staff has evaluated the subject project and recommends a 22% or \$2,066,776.00 CSBE Subcontractor Goal; based on the project scope. The cost estimate is \$9,536,393.31. Additionally, staff has checked the availability of CSBE Subcontractors as per Ordinance 97-52 and has attached the PWD Project Measure Analysis and Recommendation findings along with other supporting documents for your consideration. Additionally, regarding the Community Workforce Program (CWP); according to Geocode this project is not located in a Designated Target Area (DTA) therefore, the CWP is not applicable.

BACKGROUND

This project is a JPA between Miami-Dade County and the City. Both parties wish to facilitate the construction of a road improvement project in Miami-Dade County. Work under this Contract shall include, but is not limited to the following: furnishing all supervision, labor, materials, equipment, tools and performing all operations necessary for the design and construction of a roadway improvement project along Caribbean Boulevard from Coral Sea Road to SW 87th Avenue.

The City shall procure the services of a licensed contractor holding an engineering contractor's license to construct the Project. The City shall also comply with all applicable County contract compliance and oversight measures relating to the expenditure of County funds in accordance with Section 6 of the attached JPA.

Page 2
RC Action
TCBJPA-2008.02

Prior to the advertisement to solicit a licensed contractor to construct the Project, Cutler Bay will contact PWD's Contracts and Specifications Section to ensure their compliance.

The design portion will be processed under the Office of Capital Improvement's (OCI) Project No. E08-PW-05.

If any additional information is needed, please call me at (305) 375-5320, or Frank Aira at (305) 375-2930.

RM/rm

Attachments (2)

C: Kelly Duncombe, SBD
Alice Hidalgo-Gato, SBD
Myrtle Richards, SBD
Katherine Naranjo, SBD
Ileana Quintana, SBD
Bassam Moubayed, PWD
Javier Heredia, PWD
Eric Steinberg, PWD
Rodney McMillian, PWD
Project File

To: Betty Alexander, Division Director
Business and Professional Development
Department of Small Business Development

From: Rodney McMillian
Special Project Administrator
Public Works Department

Date: Friday, December 12, 2008

Department: Public Works

Contract Type:

Joint Participation Agreement (JPA)

JPA Project No.:

TCBJPA-2008.02

Re-submittal:

No

JPA Title:

JPA between Miami-Dade County and the Town of Cutler Bay
Caribbean Boulevard from Coral Sea Road to SW 87th Avenue

Standard Industrial Code (SIC):

16-Highway and Street Construction

Estimated Project Cost:

\$9,536,393.31

Funding Source:

People's Transportation Plan (PTP)

Bonding Requirements: Bid Bond— 5% of Base Bid Amount
Performance Bond— 100% of Contract Award Amount

Method of Award: Line Item

JPA No.: TCBJPA-2008.02

JPA Title: JPA between Miami-Dade County and the Town of Cutler Bay,
Caribbean Boulevard from Coral Sea Road to SW 87th Avenue

Detailed Scope of Work:

This is a JPA for the design and construction of a roadway improvement project along Caribbean Boulevard from Coral Sea Road to SW 87th Avenue which includes the reconstruction of the existing two (2) lanes, with continuous storm drainage system, curb and gutter, enhanced lighting, traffic signalization, landscaping, sidewalks, pedestrian crosswalks, bike lanes, bus pullout bays, and intersection improvements.

Required Contractor's Certification:

At the time of Bid and pursuant to the requirements of Section 10-3 of the Code of Miami-Dade County, Florida and these Solicitation and Contract Documents, the Bidder must hold a valid, current, and active Certificate of Competency as a General Engineering Contractor or as a Specialty Engineering Contractor, commensurate to the requirements of the Project's Scope of Work, in one or more engineering crafts to include paving engineering and concrete work. The Specialty Contractor shall subcontract with a qualified contractor any work which is incidental to the specialty but is specified in the aforementioned Code as being the work of other than that of the Engineering Specialty for which certified.

Pursuant to Section 255.20, Florida Statutes (F.S.) and in lieu of the above, the County may consider a bid from a Bidder that is a duly licensed Contractor in good standing that has been pre-qualified and considered eligible by the Florida Department of Transportation (FDOT) under Section 337.14, F.S. and Chapter 14-2, Florida Administrative Code, to perform the work described in the Contract Documents. Contractors seeking consideration under this paragraph shall submit along with the Bid Documents for review and consideration, current copy (ies) of their FDOT Certificate(s) of Qualification, Certification of Work Underway, and Status of Contract(s) On Hand. Acceptable FDOT prequalification(s) necessary to perform the work specified in the Project's Scope of Work shall include the Flexible Paving Work Class.

Additional Information – Permits, Licenses, Certifications, and General Regulations

Permits that are issued by the Public Works Department, Miami-Dade County for construction within the public right-of-way, as well as additional permits, which may be required by other municipalities or agencies, including those required for tree removal, **will be the responsibility of the Contractor.**

JPA No.: TCBJPA-2008.02

JPA Title: JPA between Miami-Dade County and the Town of Cutler Bay,
Caribbean Boulevard from Coral Sea Road to SW 87th Avenue

County Road Construction Projects – NO PERMITS issued to sub-contractors. Except work related to Traffic Signalization, School Flashing Signals, Internally Illuminated Street Name Sign (IISNS), Street lighting, and Traffic Signal Loops which will require a separate permit issued to an Electrical Contractor to perform such work.

Roadway Lighting:

Miami-Dade County Contractor's Certificate of Competency for the Prime Contractor is required in one of the following categories: Electrical or other categories as applicable to Chapter 10 of the Code of Miami-Dade County.

Roadway Lighting Contractor Licenses, Certifications, and General Regulations

General:

Contractor must have the following license(s), certifications, and must abide by the general requirements as set forth by the Miami-Dade Public Works Department (PWD) to be qualified to perform Roadway Lighting Constructions/repairs, and/or maintenance activities in Miami-Dade County, Florida.

Contractor License:

1. Miami-Dade County Master Electrical Contractor License; or
2. State of Florida Certified Electrical Contractor License

In addition, to the above license(s) any Contractor who is engaged in installing, modifying, repairing, or maintaining the Roadway Street Light System in Miami-Dade County shall have all work performed under the supervision of an individual possessing a Certificate of Competency as a Master Electrician.

This individual must be on the job site or able to respond within four (4) hours of notification of any problem or emergency which may arise.

Roadway Lighting Contractor Licenses, Certifications, and General Regulations

Employee License(s), Certifications, and Requirements:

A Journeyman Electrician shall be present on the job site (each location) to supervise at all times the work in progress.

JPA No.: TCBJPA-2008.02

JPA Title: JPA between Miami-Dade County and the Town of Cutler Bay,
Caribbean Boulevard from Coral Sea Road to SW 87th Avenue

All Contractor employees engaged in working within the Public Right-of-Way shall possess an approved and valid Florida Department of Transportation (FDOT) Maintenance of Traffic (MOT) certification. Additionally, all persons performing flagging operations shall have, as a minimum, an approved and valid FDOT Flagging certification. The Contractor shall sign an affidavit with the PWD affirming that the Contractor and their employees have the proper and valid licenses and certification on each contract (County, State, Private or other Government Agency), prior to start of work. As need occurs, due to license(s) and certification(s) expiration and/or changes in personnel, the Contractor is required to submit the new documents to the Department immediately.

Traffic Signalization:

Miami-Dade County Contractor's Certificate of Competency for the Prime Contractor is required in one of the following categories: Electrical Contractor or Specialty Electrical Contractor or other categories as applicable to Chapter 10 of the Code of Miami-Dade County.

Additional Information – Permits, Licenses, Certifications, and General Regulations

Permits that are issued by the Public Works Department, Miami-Dade County for construction within the public right-of-way, as well as additional permits, which may be required by other municipalities or agencies, including those required for tree removal, **will be the responsibility of the Contractor.**

TRAFFIC SIGNAL CONTRACTOR LICENSES, CERTIFICATIONS and GENERAL REGULATIONS

GENERAL:

Every Traffic Signal Contractor must have the following license(s), certifications, and must abide by the general requirements as set forth by the Miami-Dade Public Works Department (PWD) to be qualified to perform traffic signal installations, repairs, and/or maintenance activities in Miami-Dade County, Florida on any traffic signalization and/or flasher installation:

CONTRACTOR LICENSE:

3. Miami-Dade County Master Electrical Contractor License; or
4. State of Florida Certified Electrical Contractor License; or
5. Miami-Dade County Electrical Utility Contractor License; or
6. State of Florida Electrical Utility Contractor License

JPA No.: TCBJPA-2008.02

JPA Title: JPA between Miami-Dade County and the Town of Cutler Bay,
Caribbean Boulevard from Coral Sea Road to SW 87th Avenue

EMPLOYEE LICENSE(S), CERTIFICATIONS and REQUIREMENTS:

In addition, to the above license(s) any Traffic Signal Contractor who is engaged in installing, modifying, repairing, or maintaining traffic signalizations in Miami-Dade County shall have all work performed under the supervision of an individual possessing a Certificate of Competency as a Master Electrician, and a technician certified by the International Municipal Signal Association (IMSA) as a Traffic Signal Technician Level II.

Either individual must be on the job site or able to respond within four (4) hours of notification of any problem or emergency which may arise.

A Journeyman Electrician or a technician certified by the IMSA as a Traffic Signal Technician Level I shall be present on the job site (each location) to supervise at all times the traffic signalization work in progress.

All Traffic Signal Contractor employees engaged in working within the Public Right-of-Way shall possess an approved and valid Florida Department of Transportation (FDOT) Maintenance of Traffic (MOT) certification. Additionally, all persons performing Flagging operations shall have, as a minimum, an approved and valid FDOT Flagging certification.

The Traffic Signal Contractor shall provide the Public Works Department, Traffic Signal and Signs Division (TS&S), 7100 NW 36 Street, Miami, FL 33166, a copy of all of the above licenses and certifications for their company and employees, including a list of their employees who they are planning on using on each project.

The Contractor shall sign an affidavit with the PWD affirming that the Contractor and their employees have the proper and valid licenses and certification on each contract (County, State, Private or other Government Agency), prior to start of work.

The Contractor shall not be required to resubmit copies of licenses and certifications once submitted to the Department as long as they are valid and still pertain. As need occurs, due to license(s) and certification(s) expiration and/or changes in personnel, the Contractor is required to submit the new documents to the Department immediately. All Traffic Signal Contractor employees working within the Public Right-of-Way shall have in their possession a wallet size card or a photocopy of their certification(s) or license(s), at all times. Failure to provide said document(s) shall be cause for removal of employee(s) from the work site, issuance of citation(s) and/or entire shutdown of work by the County.

JPA No.: TCBJPA-2008.02

JPA Title: JPA between Miami-Dade County and the Town of Cutler Bay,
Caribbean Boulevard from Coral Sea Road to SW 87th Avenue

Pavement Markings and Signage

The work under pavement markings and signage (Thermoplastic traffic stripes and Markings) consists of placing traffic stripes and markings using a material of the type that is extruded onto the pavement surface in a molten state by mechanical means, with surface application of glass spheres. Upon cooling to normal pavement temperature these materials shall produce an adherent reflectorized pavement marking of specified thickness and width and be capable of resisting deformation by traffic.

PWD Areas for possible measures:

Drainage
Concrete: Sidewalk; and Curb and Gutter
Signalization
Roadway Lighting

PWD Areas recommended for CSBE Subcontractor Goal:

Drainage

Contract Measure Recommendation:

- No Measure
- CSBE Subcontractor Goal: 22%
Drainage: \$2,066,776.00
- Overall CSBE Subcontractor Goal
- CSBE Set-Aside Level I Level II Level III

Reason for Recommendation:

This is a single trade project; none of the primary trade related work (Roadway Construction) can be subcontracted as per the JPA. Additionally, staff has met with the design engineer, construction project manager, and members of the industry and concluded that there is ancillary work required to complete this project which may be subcontracted. Ancillary work includes all categories listed under "Areas for possible measures." All areas to be subcontracted require special licenses and/or certifications. Also, some categories of work are highly specialized and require special, heavy machinery and/or equipment that are typically owned by the contractor.

JPA No.: TCBJPA-2008.02

JPA Title: JPA between Miami-Dade County and the Town of Cutler Bay,
Caribbean Boulevard from Coral Sea Road to SW 87th Avenue

Comments:

Directional Boring:

Although this work may be subcontracted PWD suggests SBD review Project No. 20070587, Reversible Lane Control System Improvement regarding subcontracting of directional boring work and CSBE participation.

Electrical:

There are several firms that are certified CSBE contractors under the Electrical category on SBD's certification list. PWD received the attached list of company names on the following chart from SBD for review of prime contractor license requirements for a previous project with the same scope of work.

Licenses held by the firms listed allow them to perform IISNS work, street lighting, traffic signal and loops work; however, all applicable electrical codes, licenses and certification requirements must be adhered to.

Additionally, PWD received a facsimile transmittal dated December 19, 2007 from Canseco Electrical Contractors, Inc. which states they are unable to bid on RPQ #20070788 due to not having required I.M.S.A. certifications for the project.

CSBE Prime History of similar Contracts/Projects for previous three years: Not Applicable

Similar projects previously submitted for RC Action:

JPA No. 20070696; TCBJPA-2008.01

Scope of Work History Summary – Subcontracting Opportunities:

Areas recommended for CSBE Goal (PWD/SBD):

Pavement Marking, Concrete, and Excavation

Areas used to meet subcontractor goal (Awarded Contractor):

Not applicable

CSBE Contract Measure /Project No. /Amount achieved:

Not Applicable

JPA No.: TCBJPA-2008.02

JPA Title: JPA between Miami-Dade County and the Town of Cutler Bay,
 Caribbean Boulevard from Coral Sea Road to SW 87th Avenue

FOR INFORMATION ONLY, CSBE firms identified for the ELECTRICAL category

Additional research provided by PWD to SBD based on May 2007 correspondence for the following firms:

Firm	License	Type of Contracts Bid	Comments
All Quality	Master Electrician	Traffic Signal and Street Lighting.	None.
R & D Electric	State of Florida Certified Electrical Contractor ("State of Florida")	Street lighting.	None.
Juliana DBA Power Pro	State of Florida	Traffic Signal and Street Lighting	None.
Patriot Electric, Inc.	State of Florida	Never Bid with PWD	None.
Systems Integration and Maintenance, Inc.	State of Florida	Never Bid with PWD	None.
Tropical Electric, Inc.	State of Florida	Traffic Signal Only	None.
Canseco Electrical Contractors, Inc.	State of Florida	Traffic Signal and Street Lighting	Does not have required I.M.S.A Certification.
Prime Electrical Contractors, Inc.	State of Florida	No Contracts with PWD.	None.
Marvelous Electric, Inc.	State of Florida	Bid once with PWD	I.M.S.A. certification and bonding an issue. Contractor in default with PWD.
Murray Electric, Inc.	State of Florida	Never Bid with PWD	None.
Magesco, Inc.	State of Florida	Traffic Signal Only	Performance issues exist, PWD monitoring awarding any future projects until performance issues resolved.

**TOWN OF CUTLER BAY PUBLIC WORKS DEPARTMENT
HIGHWAY DIVISION**

OPINION OF PROBABLE COST OF CONSTRUCTION

RECONSTRUCTION: CARIBBEAN BOULEVARD FROM CORAL SEA ROAD TO SW 87th AVENUE (1.76 MILES)

ITEM NUMBER	QTY.*	UNIT	DESCRIPTION	UNIT PRICE**	TOTAL
102-1	1	LS	MAINTENANCE OF TRAFFIC (5% of Const. Cost)	\$380,243.85	\$380,243.85
110-1	1	LS	CLEARING AND GRUBBING (10% of Const. Cost)	\$749,927.69	\$749,927.69
120-1	21,403	CY	REGULAR EXCAVATION	\$9.20	\$196,909.64
160-4	48,407	SY	TYBE B STABILIZATION	\$3.40	\$164,584.74
200-1-2	42,806	SY	LIMEROCK BASE (8" PRIMED)	\$13.50	\$577,887.00
331-2	4,281	TON	ASPHALTIC CONCRETE TYPE S-1 (2")	\$113.00	\$483,712.82
337-5-2	2,140	TON	ASPHALTIC CONCRETE TYPE FC-3 (1")	\$121.00	\$258,978.99
350-2-3	180	SY	CONC. PAVEMENT (8") (REINFORCED)(BUS BAYS)	\$150.00	\$27,000.00
425-	100	EA	DRAINAGE STRUCTURES	\$4,000.00	\$400,000.00
443-70-3	9,293	LF	36" FRENCH DRAIN	\$170.00	\$1,579,776.00
430-171-101	1,500	LF	15" PIPE	\$58.00	\$87,000.00
520-1-10	20,163	LF	CONCRETE CURB AND GUTTER (TYPE F)	\$19.00	\$383,097.00
522-1	6,217	SY	CONCRETE SIDEWALK (4" THK)	\$37.00	\$230,012.56
522-2	2,664	SY	CONCRETE SIDEWALK (6" THK)	\$50.00	\$133,211.11
575-1	32,377	SY	SODDING	\$4.00	\$129,507.06
523-1-1	670	SY	PATTERNED TEXTURED (CROSSWALK) (5 INTER.)	\$120.00	\$80,400.00
600	1	LS	SIGNALIZATION (FIVE INTERSECTIONS)	\$300,000.00	\$1,500,000.00
711	1	LS	MARKING & SIGNAGE (\$60,000/mile)	\$105,600.00	\$105,600.00
715	1	LS	LIGHTING (\$600,000/mile)	\$1,056,000.00	\$1,056,000.00
	1	LS	TREE PLANTING ALLOWANCE (\$60,000/Mile)	\$105,600.00	\$105,600.00
	1	LS	PERMITS ALLOWANCE	\$40,000.00	\$40,000.00
SUB-TOTAL					\$8,669,448.46
MISC. CONTINGENCY (10%)					\$866,944.85
SUB-TOTAL CONSTRUCTION					\$9,536,393.31
DESIGN (6%)					\$572,183.60
LAND SURVEYING (\$30,000/Mile)					\$52,800.00
GEOTECHNICAL (\$13,000/Mile)					\$22,880.00
POST DESIGN (0.5%)					\$47,681.97
PE TOTAL					\$695,545.57
PROJECT TOTAL					\$10,231,938.88

* Quantities were computed from area calculations and linear measurements derived from the proposed typical section and the length of the project.

** Unit prices are based on figures provided by Miami-Dade County Public Works Department.

Please note that the adopted Town of Cutler Bay Joint Participation Agreement amounts to \$10,231,938.88

SBD CM REVIEW FORM

To: Project Review and Analysis Division - Construction
From: SBD CM - Ileana Quintana
Department: Public Works Department **Contact:** Rodney McMillan
Date: 12 / 18 / 2008

PROJECT NUMBER: TCBJPA-2008.02
PROJECT TITLE: Joint Participation Agreement between Miami-Dade County and the Town of Cutler Bay, Garibbean Boulevard from Coral Sea Road to SW 87 Avenue
PROJECT LOCATION: Town of Old Cutler Bay

SCOPE OF WORK/DESCRIPTION: Construction of a roadway improvement project along Caribbean Boulevard from Coral Sea Road to SW 87 Avenue which includes the reconstruction of the existing two lanes with continuous storm drainage system, curb & gutter, enhanced lighting, traffic signalization, landscaping, sidewalks, pedestrian crosswalks, bike lanes, buss pullout bays and intersection improvements.
SPECIAL REQUIREMENTS:

TRADES / SUB TRADES	AMOUNT	COMMENTS
MOT	\$380,243.85	All line items noted are part of the primary scope of work. Licenses: General Engineering Contractor or Specialty Contractor: Paving Engineering Contractor.
Clearing & grubbing / Land Clearing & Grubbing Contractor	\$749,927.69	
Regular excavation / Excavating and Grading Contractor	\$196,909.64	
PAVEMENT / Paving Contractor		
Type B stabilization	\$164,584.74	
Limerock base 8" primed	\$577,887.00	
Asphaltic concrete type S-1 (2")	\$483,712.82	
Asphaltic concrete type FC-3 (1")	\$258,978.99	
Concrete pavement	\$27,000.00	
DRAINAGE / Pipeline Contractor		
Drainage structures	\$400,000.00	
36' French drain	\$1,579,776.00	
15" pipe	\$87,000.00	
CONCRETE / Concrete Contractor		
Concrete curb & gutter type F	\$383,097.00	
Concrete sidewalk 4" thick	\$230,012.56	
Concrete sidewalk 6" thick	\$133,211.11	
Patterned texture crosswalk	\$80,400.00	
ELECTRICAL		Electrical Contractor
Signalization (five intersections)	\$1,500,000.00	Licenses: Miami Dade County Master Electrical License or State of Florida Certified Electrical Contractor License. Certifications: MOT, flagging and I.M.S.A (International Municipal Signal Association) certifications
Lighting	\$1,056,000.00	Licenses: Miami Dade County Master Electrical License or State of Florida Certified Electrical Contractor License. Certifications: MOT and flagging certifications.
	\$8,288,741.40	

Small Business Development Signature: Date: 12 / 18 / 2008

* Trades/Subtrades possible subcontracting opportunities identified by SBD CM

SBD CM REVIEW FORM

TRADES / SUB TRADES	AMOUNT	COMMENTS
	\$8,288,741.40	
		Painting Contractor
Marking & signage	\$105,600.00	Possible subcontracting opportunity.
Sodding	\$129,507.06	Not a construction trade
Tree planting allowance	\$105,600.00	
Permits allowance	\$40,000.00	
Contingency	\$866,944.85	
Total Construction Cost Estimate	\$9,536,393.31	