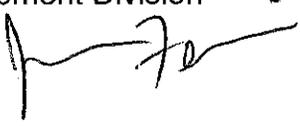


Date: July 18, 2013

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 Construction Project:
Project No. CMJPA-2013.01
Joint Participation Agreement (JPA) between
Miami-Dade County and the City of Miami,
Coconut Grove Sidewalk Improvements
CONSTRUCTION

RECOMMENDATION

It is recommended that the Review Committee (RC) review and approve the attached Community Small Business Enterprise (CSBE) contract measure for Project No. CMJPA-2013.01, JPA between Miami-Dade County and the City of Miami, Coconut Grove Sidewalk Improvements. The Contracts and Specifications staff has evaluated the subject project and recommends a **No Measure** for CSBE participation, based on the project scope and cost estimate of \$529,000.00. Additionally, staff has checked the availability of CSBE Subcontractors as per Ordinance 97-52 and has attached the PWWM Project Measure Analysis and Recommendation findings along with other supporting documents for your consideration. Additionally, according to Geocode, since this project is located in a Designated Target Area (DTA), the Community Workforce Program (CWP) is applicable.

BACKGROUND

This project is a JPA between Miami-Dade County and the City of Miami. Both parties wish to facilitate the construction of a sidewalk 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 installation of enhanced brick sidewalk along:

- 1) Main Highway from approximately 170 feet southwest of Franklin Avenue to Grand Avenue
- 2) Grand Avenue from Matilda Street to Main Highway
- 3) McFarlane Road from Main Highway to South Bayshore Drive.

The City of Miami shall procure the services of a licensed contractor holding an engineering contractor's license to construct the Project. The City of Miami 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
CMJPA-2013.01

Prior to the advertisement to solicit a licensed contractor to construct the Project, the City of Miami will contact PWWM's Contracts and Specifications Section to ensure their compliance.

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: Kelly Duncombe, RER
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

**Miami-Dade County Public Works Department Input
Contract/Project Measure Analysis and Recommendation**

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

Date: Thursday, July 18, 2013

Department: Public Works and Waste Management Department

Contract Type: Joint Participation Agreement (JPA)

JPA Project No.: CMJPA-2013.01

Re-submittal:

No

JPA Title:

JPA between Miami-Dade County and the City of Miami
Coconut Grove Sidewalk Improvements

Standard Industrial Code (SIC):

16-Highway and Street Construction

Estimated Project Cost:

\$529,000.00

Funding Source:

TBD

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

Method of Award: Line Item

**Miami-Dade County Public Works Department Input
Contract/Project Measure Analysis and Recommendation**

JPA No.: CMJPA-2013.01

JPA Title: JPA between Miami-Dade County and the City of Miami
Coconut Grove Sidewalk Improvements

Detailed Scope of Work:

This is a JPA for the construction of a sidewalk improvement project in Coconut Grove which includes the installation of enhanced brick sidewalk along:

- 1) Main Highway from approximately 170 feet southwest of Franklin Avenue to Grand Avenue
- 2) Grand Avenue from Matilda Street to Main Highway
- 3) McFarlane Road from Main Highway to South Bayshore Drive

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 contractor or concrete-work engineering contractor. 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 Sidewalk Work Class.

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

Permits that are issued by the Public Works & Waste Management 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.**

**Miami-Dade County Public Works Department Input
Contract/Project Measure Analysis and Recommendation**

JPA No.: CMJPA-2013.01

JPA Title: JPA between Miami-Dade County and the City of Miami
Coconut Grove Sidewalk Improvements

PWWM Areas for possible measures:

None

PWWM Areas recommended for CSBE Subcontractor Goal:

None

Contract Measure Recommendation:

- No Measure**
- Set-Aside:
 - Level I Level II Level III
- Trade Set-Aside(s):
- Aggregate Set-Aside
- CSBE Subcontractor Goal
- CWP: Applicable; Work location appears to be in a Designated Target Area (DTA).**
- DBE Subcontractor Goal

**Miami-Dade County Public Works Department Input
Contract/Project Measure Analysis and Recommendation**

JPA No.: CMJPA-2013.01

JPA Title: JPA between Miami-Dade County and the City of Miami
Coconut Grove Sidewalk Improvements

Reason for Recommendation:

This is a single trade project; none of the primary trade related work (Enhanced Brick Sidewalk 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 no ancillary work required to complete this project which may be subcontracted. For these reasons, PWD recommends No Measure for CSBE participation; however CSBEs are not excluded from bidding on this project.

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

Similar projects previously submitted for RC Action:

Not Applicable

Scope of Work History Summary – Subcontracting Opportunities:

Areas recommended for CSBE Goal (PWWM/SBD):

Not applicable

Areas used to meet subcontractor goal (Awarded Contractor):

Not applicable

CSBE Contract Measure /Project No. /Amount achieved:

Not Applicable

**JOINT PARTICIPATION AGREEMENT
BETWEEN MIAMI-DADE COUNTY AND THE CITY OF MIAMI
COCONUT GROVE SIDEWALK IMPROVEMENTS**

This AGREEMENT, made and entered into this _____ day of _____, 2013, by and between the CITY OF MIAMI, FLORIDA, a municipal corporation of the STATE OF FLORIDA, hereinafter referred to as the "City", and MIAMI-DADE COUNTY, a political subdivision of the STATE OF FLORIDA, hereinafter referred to as the "County".

WITNESSETH

WHEREAS, both parties herein wish to facilitate the construction of a sidewalk improvement project in MIAMI-DADE COUNTY, hereinafter referred to as the "Project" described as follows:

Installation of enhanced brick sidewalk along 1) Main Highway from approximately 170 feet southwest of Franklin Avenue to Grand Avenue, 2) Grand Avenue from Matilda Street to Main Highway, and 3) McFarlane Road from Main Highway to South Bayshore Drive; and

WHEREAS, the County wishes to utilize the resources of the City to contract and construct the Project, subject to the terms and conditions of this Agreement;

NOW, THEREFORE, in consideration of the promises and covenants contained herein, the parties agree:

RESPONSIBILITIES OF CITY:

1.1. Permits and Approvals: The City shall obtain all necessary permits, and utility adjustments; and coordinate the review of construction documents by utilities and permitting agencies. The City shall make all necessary adjustments as required for approval and/or permitting by those agencies. The City shall obtain all necessary permits, and utility adjustments for the Project in accordance with applicable state, federal and local laws and ordinances. The City shall not pay for any permits required by the Miami-Dade County Public Works and Waste Management Department.

1.2. Public Information and Involvement: The City will implement a Public Involvement Plan (PIP) during the construction of the Project to provide information to property owners, tenants, and area residents, including but not limited to: public meetings, Project documentation and flyers, business signs, directional parking signs, and schedules for major work to be performed in the area. Appropriate investigation of the Project stakeholders shall be used to develop the goals and objectives to implement the PIP. The City shall submit a copy of the PIP to the County Public Works and Waste Management Director for review and concurrence prior to the Notice to Proceed for construction.

Projects that exceed \$1,000,000 in construction costs shall comply with the process and guidelines for the preparation and implementation of PIPs as established by Implementing Order 10-13.

1.3. Publicity: By the acceptance of these funds, the City agrees that the Project elements funded by this Agreement shall recognize and adequately reference the County as a funding source. The City shall ensure that all publicity, public relations, advertisements and signs recognizes and references the County for the support of all contracted activities. This is to include, but is not limited to, all posted signs, pamphlets, wall plaques, cornerstones, dedications, notices, flyers, brochures, news releases, media packages, promotions, and stationery. The use of the official County logo is permissible for the publicity purposes stated herein. The City shall submit sample or mock up of such publicity or materials to the County for review and approval. The City shall ensure that all media representatives, when inquiring about the activities funded by this Agreement, are informed that the County is its funding source.

1.4. Accounting: The City shall at all times maintain separate accounting for the costs of the Project so those costs may be independently verified and audited by the County, at the request and cost of the County. The City agrees to permit the County auditors to inspect the books, records and accounts of the Project for three (3) years after completion of the Project. These records shall be made available to the County for inspection within five (5) business days upon written receipt of a written request from the County.

1.5. Construction: The City shall procure the services of a licensed contractor holding an engineering contractor's license to construct the Project. The City may award the contract through any available lawful means, in accordance with Section 255.20, Florida Statutes, which in the City's discretion, affords

the most competitive price for construction of the Project and which may include, but is not limited to, bid solicitation, request for proposals, the award of a change order on existing City contract(s), or the extension of unit-prices provided in connection with prior competitive bid awards. Notwithstanding any provision to the contrary, the City shall comply with all applicable County contract compliance and oversight measures relating to the expenditure of County funds, in accordance with Section 6 of this Agreement. Prior to the advertisement to solicit a licensed contractor to construct the Project, the City will contact the County's Public Works and Waste Management Contracts and Specifications Section to ensure this compliance.

The construction contract shall also contain a requirement that the contractor(s) provide a payment and performance bond at least in the amount and form required by state law naming the County and City as joint obligees or joint contracting public entities. The construction contract shall contain a contingency amount to address unforeseen conditions and owner required changes which shall not exceed ten percent (10%) of the base amount of the enhanced brick sidewalk costs, unless otherwise approved by designated representatives of the County and City. The construction contract shall also contain an additional contingency of \$175,000.00 to be used only for tree removal and/or replacement costs. The commitment for the expenditures of any contingency funds shall not be made by the City without the prior written approval of the County Public Works and Waste Management Director. The County shall respond, in writing, within thirty (30) business days of receiving

written requests from the City to approve the commitment of contingency funds.

Subsequent to the evaluation of bids or proposals by the City and the City's determination of the most advantageous bid or proposal, the City shall provide said evaluation to the County Public Works and Waste Management Director for review and approval. Final commitment of County funds for the Project shall occur upon approval of the contract award recommendation by the County Public Works and Waste Management Director. The County agrees that the selection, retention and discharge of such contractor shall be the responsibility of the City.

1.6. Claims and Change Orders: The City shall notify the County Public Works and Waste Management Director in writing when claims or change orders arise. The City shall also invite the County to participate in negotiations of these claims and change orders. The County shall review and make a determination or approval of all change orders or supplemental agreements, permits, modifications of plans, or other requests for approvals submitted by the City.

1.7. Construction Administration and Inspection: The City shall exercise all responsibilities of the owner under the construction contract, including construction administration and inspections. The City may delegate this function to an authorized agent or Construction Engineering Inspection consultant. The County's inspector shall have an oversight role in the routine daily inspections. In the case of a disagreement over the interpretation of the

plans, the County Public Works and Waste Management Director or their designee shall have final authority subsequent to an independent final inspection by the County. The City's designated representative and the County's designated representative shall jointly perform the inspection of the Project which immediately precedes substantial completion. The City shall certify upon completion that the Project has been constructed pursuant to the design plans, specifications and approved change orders. Final payment to the City and obligation of maintenance responsibility to the parties shall be subject to the final acceptance of the Project by the County Public Works and Waste Management Director or their designee.

1.8. Maintenance: The City shall be solely responsible for maintenance upon construction completion of the Project. As such, the City and not the County shall be responsible for all claims, demands, liabilities and suits arising from allegations or suits in tort as to the condition of the sidewalk area.

2. RESPONSIBILITIES OF COUNTY:

2.1. Funding Amount, Reimbursement of Project Costs: The County agrees to provide funds up to \$529,000.00 (this amount includes ten percent (10%) contingency for enhanced brick sidewalk costs and an additional \$175,000.00 contingency for tree removal and/or replacement costs) for eligible costs, as defined herein, incurred by the City for the construction of the Project. The County shall disburse to the City funds for the Project in the manner set forth in Section 4. The County shall incur no liability for any costs in excess of said funding amount unless there has been a duly authorized increase approved

by the Board of County Commissioners. The City shall not be obligated to commence work should the bid amount exceed the funding provided by the County. If the bid amount exceeds the funding amount, the City reserves its rights to reject all bids and re-bid the Project.

2.2. County Payments of Project Costs: The County funds provided for eligible costs as defined herein, incurred for the construction of the Project are specified below:

<u>Funding Amount</u>	<u>Funding Source</u>	<u>County Fiscal Year of Commitment</u>
\$ 529,000.00	XXXXXXXXXX	20XX-20XX

2.3. Project Cost Adjustments: The amount contributed by the County is based on the current estimated costs of the Project. The parties recognize that adjustments to the above-referenced cost, may be required in the future, and that at the option of the parties, amendments may be entered into to revise the funds available for the Project. Provided that there is no increase in the amount of County funds required as stated in Section 2.1, amendments may be executed by the City Manager and the County Mayor or County Mayor's designee without the need for approval by the City Council and County Commission. Otherwise, further funding commitments shall be subject to the approvals of the parties' respective governing boards.

3. ELIGIBLE COSTS: The parties agree that only the below identified costs that may be incurred by the City that are directly related to the Project are eligible for reimbursement, provided adequate documentation accompanies the reimbursement request in the form of approved invoices, verified payment requests, documented

journal entries, and/or check vouchers. For purposes of this Agreement, eligible costs are further defined as those pertaining to the construction of Project elements that are the standard items normally provided for by the County in County sidewalk improvement projects, and not the enhancement of standard items, or the incorporation of items which are in addition to those standard items. The County shall not be assumed to be liable to provide reimbursement for the construction or maintenance of such items that do not conform to this section of the Agreement. If enhancements to standard items are constructed in this Project, the City may request County reimbursement only to a maximum amount corresponding to that which would be expended in providing the normal standard version of that item for a project of the same scope. The parties further agree that eligible costs will not include fees for construction management, construction inspections, and project management.

- 4. SCHEDULE AND MANNER OF REIMBURSEMENTS:** Upon execution of the Agreement, the City shall furnish the County with a copy of the estimated budget for the Project, and will similarly furnish the County with any and all revisions thereto. At the time of contract award for this Project, the City shall submit the Estimated Quarterly Construction Payout Schedule for the Project to the County Public Works and Waste Management Director. Quarterly disbursement of County funds to the City shall be based upon City invoices with certified copies of paid contractor invoices attached and shall not include any other charges. The quarterly submittal for invoices shall also include a certified copy of payment to Sub-Contracted firms.

5. **COMPLIANCE WITH LAWS**: The parties shall comply with applicable federal, state and local laws, codes, ordinances, rules and regulations in performing their respective duties, responsibilities, and obligations pursuant to this Agreement and with all applicable laws relating to the Project. The parties shall not unlawfully discriminate in the performance of their respective duties under this Agreement.
6. **BUSINESS PROGRAM COMPLIANCE AND OVERSIGHT**: Whenever County funds are used, the City agrees to comply with applicable County regulations including but not limited to the Community Small Business Enterprise (CSBE) Program, Community Business Enterprise (CBE) Program, the Community Workforce Program (CWP), and the Responsible Wages and Benefits Ordinance (Ordinance No. 90-143). Specifically, the City agrees to abide by the applicable contract measure recommendation(s) established by the Department of Regulatory and Economic Resources (RER) Project Worksheet for the participation of specified business entities and/or trades, and for CWP requirements, as administered by the County's RER. RER shall have the right to oversee and perform compliance monitoring, including but not limited to, the right to audit and to require reports and documentation related to the Code.
7. **INDEMNIFICATION**: To the extent authorized by Florida law, the City hereby agrees to indemnify, defend, save and hold harmless the County to the extent of all the limitations included with Section 768.28, Florida Statutes, from all claims, demands, liabilities and suits of any nature whatsoever arising out of, because of or due to the breach of this Agreement by the City, its agents or employees. It is

specifically understood and agreed that this indemnification clause does not cover or indemnify the County for its sole negligence or breach of contract.

To the extent authorized by Florida law, the County hereby agrees to indemnify, defend, save and hold harmless the City to the extent of all the limitations included in Section 768.28, Florida Statutes, from all claims, demands, liabilities and suits of any nature whatsoever arising out of, because of or due to the breach of this Agreement by the County, its agents or employees. It is specifically understood and agreed that this indemnification clause does not cover or indemnify the City for its sole negligence or breach of contract.

In the event of breach or non-performance by the persons selected by the City to perform the work, the City shall, upon written request by the County, assign to the County any and all of its rights under the affected contract for purposes of the County's prosecution of claims, actions or causes of action resulting from such breach or non-performance unless the City, at its option, pursues such claims, actions or causes of action through arbitration, administrative proceeding or lawsuit. The City agrees to cooperate fully with the County in the prosecution of any such claim or action. Any damage recovered by the County which is attributable to an expenditure by the City shall be returned to the City by the County, within sixty (60) business days of receipt.

8. DISPUTE RESOLUTION, APPLICABLE LAW: The parties shall resolve any disputes, controversies or claims between them arising out of this Agreement in accordance with the "Florida Governmental Conflict Resolution Act", Chapter 164, Florida Statutes, as amended. This Agreement shall be governed by the laws of the

State of Florida. Venue in any proceedings shall be in Miami-Dade, Florida. Each party will bear its own attorney's fees.

9. ENTIRE AGREEMENT, AMENDMENTS: This document incorporates and includes all prior negotiations, correspondence, conversations, agreements and understandings applicable to the matters contained herein and the parties agree that there are no commitments, agreements, or understandings concerning the subject matter of this agreement that are not contained in this document. Accordingly, the parties agree that no deviation from the terms hereof shall be predicated upon any prior representations or agreements, whether oral or written. It is further agreed that no modification, amendment or alteration in the terms contained herein shall be effective unless set forth in writing in accordance with this section. No modification, amendment or alteration in the terms or conditions contained herein shall be effective unless contained in a written document prepared with the same or similar formality as this Agreement and executed by the parties.

10. JOINT PREPARATION: The parties acknowledge that they have sought and received whatever competent advice and counsel as was necessary for them to form a full and complete understanding of all rights and obligations herein and that the preparation of this Agreement has been their joint effort. The language agreed to expresses their mutual intent and the resulting document shall not, solely as a matter of judicial construction, be construed more severely against one of the parties from the other.

11. SEVERANCE: In the event a portion of this Agreement is found to be invalid by a court of competent jurisdiction, the remaining provisions shall continue to be

effective unless the City or County elect to terminate this Agreement. An election to terminate this Agreement based upon this provision shall be made within seven (7) business days after the finding by the court becomes final.

DRAFT

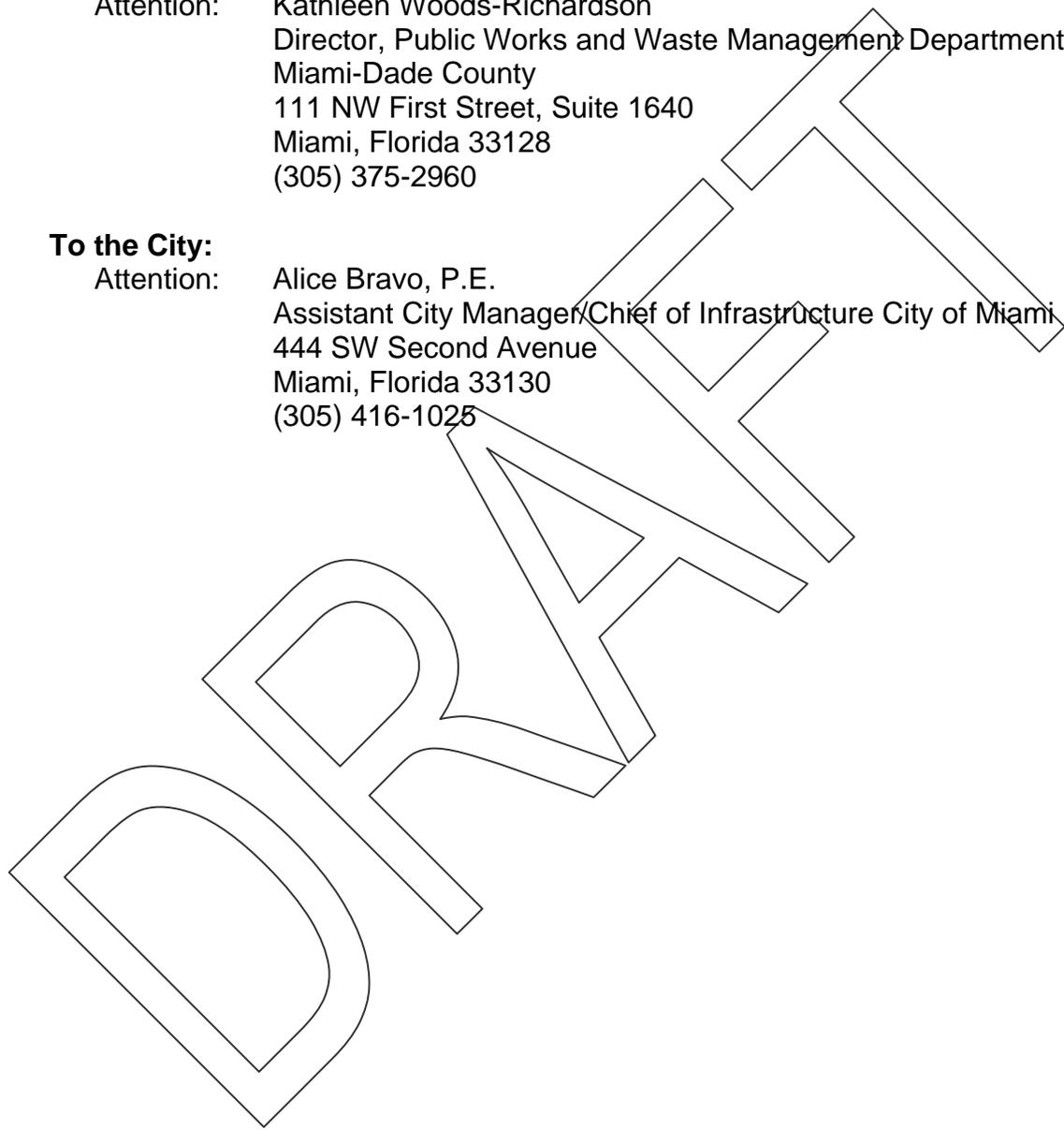
12. NOTICES: Any and all notices required to be given under this agreement shall be sent by first class mail, addressed as follows:

To the County:

Attention: Kathleen Woods-Richardson
Director, Public Works and Waste Management Department
Miami-Dade County
111 NW First Street, Suite 1640
Miami, Florida 33128
(305) 375-2960

To the City:

Attention: Alice Bravo, P.E.
Assistant City Manager/Chief of Infrastructure City of Miami
444 SW Second Avenue
Miami, Florida 33130
(305) 416-1025



IN WITNESS WHEREOF, the parties hereto set their hands and official seals the day and year first above written,

ATTEST:
HARVEY RUVIN
CLERK OF THE BOARD

MIAMI-DADE COUNTY, FLORIDA,
BY ITS BOARD OF
COUNTY COMMISSIONERS

BY: _____
Deputy Clerk

BY: _____
County Mayor or County Mayor's Designee

Approved by County Attorney
as to form and legal sufficiency _____
County Attorney

ATTEST: CITY OF MIAMI, a municipal
corporation of the State of Florida

BY: _____
Priscilla A. Thompson, CMC
City Clerk

BY: _____
Johnny Martinez, P.E.
City Manager

(Affix City Seal)

Approved by City Attorney
as to legal form and correctness:

Julie O. Bru
City Attorney

Approved as to Insurance Requirements:

Calvin Ellis, Director
Risk Management Department

Coconut Grove Brick Paver Sidewalk Replacement (Including Flexipave, Root Barrier and Tree Removal)

Location	Replacement of Existing Brick Sidewalks with Plain Concrete Sidewalks (Original)	Tree Removal Contingency	Total
Main Highway from SW 37 Ave to Grand Avenue	\$201,000	\$142,000	\$343,000
Grand Avenue from Matilda St to Main Highway	\$71,000	\$33,000	\$104,000
McFarlane Rd from Main Highway to South Bayshore Dr.	\$82,000	\$0	\$82,000
TOTAL	\$354,000	\$175,000	\$529,000

MISC. CONSTRUCTION CONTRACT PURCHASE ORDER
 CONCRETE SIDEWALK COST ESTIMATE
 FOR

MIAMI-DADE COUNTY PUBLIC WORKS DEPARTMENT

LOCATION:

MAIN HWAY FROM ENTRANCE OF RANSOM EVERGLADES SCHOOL TO GRAND AVE. (REPLACE EXISTING BRICKS PAVERS WITH PLAIN CONC.)

FUNDING
 SOURCE :

SITE #:

WORK ORDER #:

PAY ITEM #	DESCRIPTION	UNIT	UNIT COST	TOTAL	
				QTY.	AMOUNT
PO DEDICATED BASE CONSTRUCTION ALLOWANCE:					\$
102-74-1	BARRICADES (TEMPORARY- TYPE I, II, VP & DRUM) [50 @ 25 DAYS]	EA/DAY	\$ 0.29	3,000	870.00
102-60A	WORK ZONE SIGNS [10 @ 25 DAYS]	EA/DAY	\$ 0.54	300	162.00
102-76A	ADVANCE WARNING ARROW PANEL [1 @ 5 DAYS]	EA/DAY	\$ 13.22	50	661.00
110-4-1-1	REMOVAL AND DISPOSAL OF EXISTING CURB AND GUTTER	L.F.	\$ 3.80	656	2,492.80
110-4-2H	REMOVAL AND DISPOSAL OF EXISTING CONCRETE SIDEWALK (up to 8" thick)	S.Y.	\$ 14.28	4,060	57,976.80
110-4-2K	REMOVAL AND DISPOSAL OF EXISTING CONCRETE SIDEWALK (greater than 8" thick)	SY	\$ 26.00	7	182.00
331-72	ASPHALTIC DRIVEWAY TRANSITION (Transition at a rate of 2" /ft (Includes 1" thick S-1 A. C. and up to 6" of limerock)	S.Y.	\$ 25.29	36	910.44
422-6-1G	REPLACE WATER METER BOX - Single or Dual Services (Cost for supplying and installing new meter box)	EA.	\$ 125.75	26	3,269.50
422-6-1H	REPLACE WATER METER VAULT 2'X4' (Cost for supplying and installing new vault)	EA.	\$ 276.67	14	3,873.38
520-1	CONCRETE CURB AND GUTTER (ANY TYPE)	L.F.	\$ 16.58	656	10,876.48
522-1(1)	CONCRETE SIDEWALK [4" THICK, 3,000 P.S.I. CONCRETE AT 28 DAYS (Includes the cost of pedestrian ramps and sidewalk curbs)]	S.Y.	\$ 16.68	3,941	65,735.88
522-2	CONCRETE SIDEWALK (6" Thick, 3000 P.S.I. concrete at 28 days) (including pedestrian ramps and sidewalk curbs)	S.Y.	\$ 18.70	119	2,225.30
527-2	DETECTABLE WARNING ON WALKING SURFACE	S.F.	\$ 21.16	160	3,385.60
635-1-11D	PULL & JUNCTION BOXES (F&I) PULL BOX	EA	\$ 202.50	50	10,125.00
700-46-22	RESET EXISTING POST AND SIGN	EA.	\$ 44.38	38	1,686.44
	DECORATIVE STREET LIGHT, REMOVE AND REINSTALL - DONE BY TS&S	EA	\$ -	38	-
	PUSH BOTTON CROSSING, REMOVE AND REINSTALL - DONE BY TS&S	EA	\$ -	2	-
	BIKE RACKS, REMOVE AND REINSTALL	EA	\$ 50.00	5	250.00
721-74-3	RELOCATE OR RESET BUS STOP TRASH CAN	EA	\$ 45.00	10	450.00
	ADJUST WATER VALVE AND CLEAN OUT	EA	\$ 150.00	11	1,650.00
	NEWSPAPER STANDS, REMOVE AND REINSTALL	EA	\$ 50.00	6	300.00
	PARKING METER, REMOVE AND REINSTALL - DONE BY CITY	EA	\$ -	1	-
	VALET PARKING CAP, REMOVE AND REINSTALL	EA	\$ 50.00	1	50.00
	CENTRALIZED PARKING METER, REMOVE AND REINSTALL - DONE BY CITY	EA	\$ -	6	-
	TOURIST INFORMATION BOX, 5'X10', WITH ELECTRIC METER POLE, REMOVE AND REINSTALL - DONE BY CITY	EA	\$ -	1	-
COUNTY BASE ESTIMATE SUB-TOTAL =					167,132.62
PURCHASE ORDER DEDICATED ALLOWANCES					
900	ALLOWANCE - PERMITS	L.S.	\$ 1,299.00	1.00	1,299.00
102-10A	OFF- DUTY LAW ENFORCEMENT	L.S.	\$ 4,000.00	1.00	15,000.00
101-1	MOBILIZATION	W.O.	\$ 250.00	1.00	250.00
102-1W	Maintenance of Traffic (Including traffic cones, temporary signs, flag men, etc...)	W.O.	\$ 250.00	1.00	250.00
ALLOWANCES SUB-TOTAL =					16,799.00
999-02	WORK ORDER CONTINGENCY FACTOR [10% OF BASE ESTIMATE SUB-TOTAL]				16,713.26
TOTAL =					\$ 200,644.88

MISC. CONSTRUCTION CONTRACT PURCHASE ORDER
 CONCRETE SIDEWALK COST ESTIMATE
 FOR

MIAMI-DADE COUNTY PUBLIC WORKS DEPARTMENT

LOCATION: MAIN HWAY FROM ENTRANCE OF RANSOM EVERGLADES SCHOOL TO GRAND AVE. (REPLACE EXISTING BRICKS PAVERS WITH PLAIN CONC.)

FUNDING
 SOURCE :

SITE #:

WORK ORDER #:

PAY ITEM #	DESCRIPTION	UNIT	UNIT COST	TOTAL	
				QTY.	AMOUNT
TREE REMOVAL CONTINGENCY					
580-322-4A	TREE REMOVAL AND DISPOSAL (12" TO 24" Dia.)	EA	\$ 525.00	3	1,575.00
580-322-5A	TREE REMOVAL AND DISPOSAL (24" to 36" Dia.)	EA	\$ 1,289.00	12	15,468.00
580-322-6	TREE REMOVAL AND DISPOSAL (36" to 55" Dia.)	EA	\$ 2,874.00	10	28,740.00
	LIVE OAKS (22' TO 26' HEIGHT)	EA	\$ 800.00	25	20,000.00
	FLEXIAPAVE	S.F.	\$ 32.32	1,625	52,520.00
	TREE ROOT BARRIER	L.F.	\$ 18.00	1,300	23,400.00
				TOTAL	141,703.00
TOTAL INCLUDING TREE REMOVAL CONTINGENCY					342,347.88

MISC. CONSTRUCTION CONTRACT PURCHASE ORDER
 CONCRETE SIDEWALK COST ESTIMATE
 FOR

LOCATION:

GRAND AVE. FROM MAIN DADON COUNTY WAY (REMARKS DEPARTMENT PAVERS WITH PLAIN CONC.)

FUNDING
 SOURCE :

SITE #:

WORK ORDER #:

PAY ITEM #	DESCRIPTION	UNIT	UNIT COST	TOTAL	
				QTY.	AMOUNT \$
PO DEDICATED BASE CONSTRUCTION ALLOWANCE:					
102-74-1	BARRICADES (TEMPORARY- TYPE I, II, VP & DRUM) [50 @ 25 DAYS]	EA/DAY	\$ 0.29	1,100	319.00
102-60A	WORK ZONE SIGNS [10 @ 25 DAYS]	EA/DAY	\$ 0.54	116	62.64
102-76A	ADVANCE WARNING ARROW PANEL [1 @ 5 DAYS]	EA/DAY	\$ 13.22	19	251.18
110-4-1-1	REMOVAL AND DISPOSAL OF EXISTING CURB AND GUTTER	L.F.	\$ 3.80	180	684.00
110-4-2H	REMOVAL AND DISPOSAL OF EXISTING CONCRETE SIDEWALK (up to 8" thick)	S.Y.	\$ 14.28	1,249	17,835.72
110-4-2K	REMOVAL AND DISPOSAL OF EXISTING CONCRETE SIDEWALK (greater than 8" thick)	SY	\$ 26.00	3	78.00
331-72	ASPHALTIC DRIVEWAY TRANSITION (Transition at a rate of 2" /ft (Includes 1" thick S-1 A. C. and up to 6" of limerock)	S.Y.	\$ 25.29	12	303.48
422-6-1G	REPLACE WATER METER BOX - Single or Dual Services (Cost for supplying and installing new meter box)	EA.	\$ 125.75	5	628.75
422-6-1H	REPLACE WATER METER VAULT 2'X4' (Cost for supplying and installing new vault)	EA.	\$ 276.67	12	3,320.04
520-1	CONCRETE CURB AND GUTTER (ANY TYPE)	L.F.	\$ 16.58	180	2,984.40
522-1(1)	CONCRETE SIDEWALK [4" THICK, 3,000 P.S.I. CONCRETE AT 28 DAYS (Includes the cost of pedestrian ramps and sidewalk curbs)]	S.Y.	\$ 16.68	1,232	20,549.76
522-2	CONCRETE SIDEWALK (6" Thick, 3000 P.S.I. concrete at 28 days) (including pedestrian ramps and sidewalk curbs)	S.Y.	\$ 18.70	17	317.90
527-2	DETECTABLE WARNING ON WALKING SURFACE	S.F.	\$ 21.16	50	1,058.00
635-1-11D	PULL & JUNCTION BOXES (F&I) PULL BOX	EA	\$ 202.50	46	9,315.00
700-46-22	RESET EXISTING POST AND SIGN	EA.	\$ 44.38	2	88.76
	DECORATIVE STREET LIGHT, REMOVE AND REINSTALL - DONE BY TS&S	EA	\$ -	8	-
	PUSH BOTTON CROSSING, REMOVE AND REINSTALL - DONE BY TS&S	EA	\$ -	1	-
	BIKE RACKS, REMOVE AND REINSTALL	EA	\$ 50.00	3	150.00
721-74-3	RELOCATE OR RESET BUS STOP TRASH CAN	EA	\$ 45.00	2	90.00
	ADJUST WATER VALVE AND CLEAN OUT	EA	\$ 150.00	6	900.00
	NEWSPAPER STANDS, REMOVE AND REINSTALL	EA	\$ 50.00	1	50.00
	PARKING METER, REMOVE AND REINSTALL - DONE BY CITY	EA	\$ -	0	-
	VALET PARKING CAP, REMOVE AND REINSTALL	EA	\$ 50.00	1	50.00
	CENTRALIZED PARKING METER, REMOVE AND REINSTALL - DONE BY CITY	EA	\$ -	2	-
	TOURIST INFORMATION BOX, 5'X10', WITH ELECTRIC METER POLE, REMOVE AND REINSTALL - DONE BY CITY	EA	\$ -	1	-
	TRAFFIC CONTROL BOX - DONE BY TS&S	EA	\$ -	1	-
	COCOWALK SIGN POST, REMOVE AND REINSTALL - DONE BY CITY	EA	\$ -	1	-
BASE ESTIMATE SUB-TOTAL =					59,036.63
PURCHASE ORDER DEDICATED ALLOWANCES					
900	ALLOWANCE - PERMITS	L.S.	\$ 1,299.00	1.00	1,299.00
102-10A	Off-duty Law enforcement	L.S.	\$ 4,000.00	1.00	4,000.00
101-1	MOBILIZATION	W.O.	\$ 250.00	1.00	250.00
102-1W	Maintenance of Traffic (Including traffic cones, temporary signs, flag men, etc...)	W.O.	\$ 250.00	1.00	250.00
ALLOWANCES SUB-TOTAL =					5,799.00
999-02	WORK ORDER CONTINGENCY FACTOR [10% OF BASE ESTIMATE SUB-TOTAL]				5,903.66
COUNTY TOTALS =				\$ 70,739.29	

TREE REMOVAL CONTINGENCY

MISC. CONSTRUCTION CONTRACT PURCHASE ORDER
 CONCRETE SIDEWALK COST ESTIMATE
 FOR

LOCATION:

GRAND AVE. FROM MAIN ST. TO COUNTY WY. (REMARKS DEPARTMENT PAVERS WITH PLAIN CONC.)

FUNDING
 SOURCE :

SITE #:

WORK ORDER #:

PAY ITEM #	DESCRIPTION	UNIT	UNIT COST	TOTAL	
				QTY.	AMOUNT
580-322-4A	TREE REMOVAL AND DISPOSAL (12" TO 24" Dia.)	EA	\$ 525.00	3	1,575.00
580-322-5A	TREE REMOVAL AND DISPOSAL (24" to 36" Dia.)	EA	\$ 1,289.00	1	1,289.00
580-322-6	TREE REMOVAL AND DISPOSAL (36" to 55" Dia.)	EA	\$ 2,874.00	1	2,874.00
	LIVE OAKS (22' TO 26' HEIGHT)	EA	\$ 800.00	5	4,000.00
	FLEXIPAVE	S.F	\$ 32.32	500	16,160.00
	TREE ROOT BARRIER	L.F.	\$ 18.00	400	7,200.00
				TOTAL	33,098.00
TOTAL INCLUDING TREE REMOVAL CONTINGENCY					103,837.29

MISC. CONSTRUCTION CONTRACT PURCHASE ORDER
 CONCRETE SIDEWALK COST ESTIMATE
 FOR

LOCATION: MCFARLANE RD. FROM MAIN HIGHWAY TO SOUTH BAYSHORE WORKS DEPARTMENT (RICKS PAVERS WITH PLAIN CONC.)

FUNDING SOURCE :

SITE #:

WORK ORDER #:

PAY ITEM #	DESCRIPTION	UNIT	UNIT COST	TOTAL	
				QTY.	AMOUNT \$
PO DEDICATED BASE CONSTRUCTION ALLOWANCE:					
102-74-1	BARRICADES (TEMPORARY- TYPE I, II, VP & DRUM) [50 @ 25 DAYS]	EA/DAY	\$ 0.29	1,300	377.00
102-60A	WORK ZONE SIGNS [10 @ 25 DAYS]	EA/DAY	\$ 0.54	134	72.36
102-76A	ADVANCE WARNING ARROW PANEL [1 @ 5 DAYS]	EA/DAY	\$ 13.22	21	277.62
110-4-1-1	REMOVAL AND DISPOSAL OF EXISTING CURB AND GUTTER	L.F.	\$ 3.80	60	228.00
110-4-2H	REMOVAL AND DISPOSAL OF EXISTING CONCRETE SIDEWALK (up to 8" thick)	S.Y.	\$ 14.28	1,836	26,218.08
110-4-2K	REMOVAL AND DISPOSAL OF EXISTING CONCRETE SIDEWALK (greater than 8" thick)	SY	\$ 26.00	4	104.00
331-72	ASPHALTIC DRIVEWAY TRANSITION (Transition at a rate of 2" /ft (Includes 1" thick S-1 A. C. and up to 6" of limerock)	S.Y.	\$ 25.29	7	177.03
422-6-1G	REPLACE WATER METER BOX - Single or Dual Services (Cost for supplying and installing new meter box)	EA.	\$ 125.75	4	503.00
422-6-1H	REPLACE WATER METER VAULT 2'X4' (Cost for supplying and installing new vault)	EA.	\$ 276.67	9	2,490.03
520-1	CONCRETE CURB AND GUTTER (ANY TYPE)	L.F.	\$ 16.58	60	994.80
522-1(1)	CONCRETE SIDEWALK [4" THICK, 3,000 P.S.I. CONCRETE AT 28 DAYS (Includes the cost of pedestrian ramps and sidewalk curbs)]	S.Y.	\$ 16.68	1,736	28,956.48
522-2	CONCRETE SIDEWALK (6" Thick, 3000 P.S.I. concrete at 28 days) (including pedestrian ramps and sidewalk curbs)	S.Y.	\$ 18.70	100	1,870.00
527-2	DETECTABLE WARNING ON WALKING SURFACE	S.F.	\$ 21.16	30	634.80
635-1-11D	PULL & JUNCTION BOXES (F&I) PULL BOX	EA	\$ 202.50	17	3,442.50
700-46-22	RESET EXISTING POST AND SIGN	EA.	\$ 44.38	18	798.84
	DECORATIVE STREET LIGHT, REMOVE AND REINSTALL - DONE BY TS&S	EA	\$ -	15	-
	PUSH BOTTON CROSSING, REMOVE AND REINSTALL - DONE BY TS&S	EA	\$ -	3	-
	BIKE RACKS, REMOVE AND REINSTALL	EA	\$ 50.00	0	-
721-74-3	RELOCATE OR RESET BUS STOP TRASH CAN	EA	\$ 45.00	3	135.00
	ADJUST WATER VALVE AND CLEAN OUT	EA	\$ 150.00	1	150.00
	NEWSPAPER STANDS, REMOVE AND REINSTALL	EA	\$ 50.00	1	50.00
	PARKING METER, REMOVE AND REINSTALL - DONE BY CITY	EA	\$ -	1	-
	VALET PARKING CAP, REMOVE AND REINSTALL	EA	\$ 50.00	0	-
	CENTRALIZED PARKING METER, REMOVE AND REINSTALL - DONE BY CITY	EA	\$ -	5	-
	TOURIST INFORMATION BOX, 5'X10', WITH ELECTRIC METER POLE, REMOVE AND REINSTALL - DONE BY CITY	EA	\$ -	0	-
COUNTY BASE ESTIMATE SUB-TOTAL =					67,479.54
PURCHASE ORDER DEDICATED ALLOWANCES					
900	ALLOWANCE - PERMITS	L.S.	\$ 1,299.00	1.00	1,299.00
102-10A	Off-duty Law enforcement	L.S.	\$ 4,000.00	1.00	6,000.00
101-1	MOBILIZATION	W.O.	\$ 250.00	1.00	250.00
102-1W	Maintenance of Traffic (Including traffic cones, temporary signs, flag men, etc...)	W.O.	\$ 250.00	1.00	250.00
COUNTY ALLOWANCES SUB-TOTAL =					7,799.00
999-02	WORK ORDER CONTINGENCY FACTOR [10% OF BASE ESTIMATE SUB-TOTAL]				6,747.95
COUNTY TOTALS =					\$ 82,026.49

 [GEOCODE ADDRESSES](#)

[GIS INFORMATION](#)

[Print Friendly Format](#)

Address 1	Main HWY and Grand
Output addr	MAIN HWY and GRAND
XCoord	905616.375
YCoord	507580.78125

Address 2	Main HWY and Frankli
Output addr	MAIN HWY and FRANK
XCoord	904672.1875
YCoord	506394.53125

Address 3	Grand AVE and Matild
Output addr	GRAND AVE and MATI
XCoord	905210.8125
YCoord	507562.15625

Address 4	Main HWY and McFar
Output addr	MAIN HWY and MCFAR
XCoord	905616.375
YCoord	507580.78125

Target Urban Area	
Flag	1
Name	Coconut Grove,

Focus Area	
Flag	0
Name	

Empowerment Zone	
Flag	0
Name	

Enterprise Zone	
Flag	0
Name	

CDBG	
Flag	0
Name	
CDBG Num	

Census Information	
Flag	1
Tract	007100,007200,007300
BlockGroup	2,1,1,
Population (BlockGroup)	1280,483,975,
Unemployment (BlockGroup)	n/a,n/a,n/a,
PercentLow (BlockGroup)	n/a,n/a,n/a,

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Commission District Information

Flag	1
Commissioner	Xavier L. Suarez,
Commission	7,