


**Date:** March 5, 2012  
**To:** Jack Osterholt, Interim Director  
Sustainability, Planning and  
Economic Enhancement Department  
Small Business Development Division

**From:**   
Rodney McMillian  
Special Project Administrator  
Public Works and Waste Management  
Department

RECEIVED  
DEPT. BUSINESS DEV.  
2012 MAR -5 PM 4: 23

**Subject:** Notice of Construction Project:  
Miscellaneous Construction Contracts (MCC)  
Program: MCC 7360 Plan - CICC 7360-0/08  
Request for Price Quotation (RPQ) No. 20120008  
Water and Sewer Department (WASD)  
Street Rehabilitation Contract

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**RECOMMENDATION**

Contracts and Specifications staff completed its review of the scope of work for the subject RPQ. Based on the analysis of factors contained in Section VI D of Implementing Order 3-22, Public Works and Waste Management (PWWM) suggests the following contract measure recommendation: Trade Set-Aside: Traffic Stripes and Markings: Painted and/or Thermoplastic. The cost estimate is \$555,000.00. PWWM attached its Project Measure Analysis and Recommendation findings along with other supporting documents for consideration. PWWM staff met with the Small Business Development Division's (SBD) Construction Manager in an effort to seek out additional opportunities for CSBEs. The Community Workforce Program (CWP) is applicable to this project. PWWM received a response from the Geocode System which determined that several work locations are in a Designated Target Area (DTA).

**BACKGROUND**

Rehabilitation projects are used to compliment the preventive maintenance utilized by Miami-Dade County. The rehabilitation category generally serves to extend the life of the infrastructure by repairing those deteriorated sections or new construction areas. The service life is extended by repairing and rehabilitating the existing infrastructure, and the costly replacement of that infrastructure is postponed.

Page 2  
RC Action  
20120008

This Project will provide various size and depths of finish for contracted patch repairs on various asphalt streets. Some streets have a moderate condition rating due to new construction and isolated defects on an otherwise good pavement. They do not warrant resurfacing but can be substantially up-graded by patching the problem areas and then possibly rejuvenating and/or crack filling. Additional life expectancy and a better ride will be the result.

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, SPEE  
Ileana Quintana, SPEE  
Bassam Moubayed, PWWW  
Frank Aira, P.E., CFM, PWWW  
Alicia Arce, PWWW  
Dianah Coakley, PWWW  
Lisset Cabrera, PWWW  
Brenda Corteguera, PWWW  
Project File

**DEPARTMENT INPUT**  
**CONSTRUCTION CONTRACT/PROJECT MEASURE ANALYSIS AND RECOMMENDATION**

Check applicable Ordinance(s):  90-143 Responsible Wage and Benefits       03-237 (formerly 03-1) Community Workforce Program

**PROJECT INFORMATION**    See attachment

**Contract/Project/\*Work Order No.:** 20120008

\*Reference corresponding project number when submitting a work order

**Contract/Project Title:** WASD Roadway Resurfacing Project

**Description/Scope of Work:** See Attached

**Estimated Cost:** 555000    **Funding Source:** Other (specify)

**Location of Project** (street address or beginning and ending points) i.e. 12345 NE 23<sup>rd</sup> Ct or Starts at 135 St. ends at 145 St.  
Various, please see attached

**PROJECT ANALYSIS FOR GOAL RECOMMENDATION (CWP)**    See attachment

Engineer/Department or Agency's estimated required workforce for Project  Work Order :

Trade/Skills Required	Est. # of workforce required per trade	Est. # of total days to complete job
Supervisor	1	540
Foremen	1	540
Operator	2	540

Comments: Please note the estimated number of days to complete the job may not be equal to actual amount of days indicated above. In addition, respective employees utilized for various scopes of work throughout the duration of the contract.

**PROJECT ANALYSIS FOR GOAL RECOMMENDATION (CSBE)**    See attachment

Sub-Trade	Est. Cost	% of Item to Base Bid	Availability
	\$	%	
	\$	%	
	\$	%	

**RECOMMENDATION**

**Set-Aside:** Level 1  Level 2  Level 3  Trade Set-Aside  Sub-Contractor Goal  Workforce Goal  No Measure

**Basis for Recommendation: CSBE availability and Geocode revealed construction work to be performed is not within a Designated Target Area (DTA)**

**Date submitted to DBD:** 03-05-12

**Contact Person:** Rodney McMillian or Frank Aira

**Telephone No.:** 305-375-5320

**DEPARTMENT INPUT**  
**CONSTRUCTION CONTRACT/PROJECT MEASURE ANALYSIS AND RECOMMENDATION**

Check applicable Ordinance(s):  90-143 Responsible Wage and Benefits       03-237 (formerly 03-1) Community Workforce Program

**PROJECT INFORMATION**    See attachment

**Contract/Project/\*Work Order No.:** 20120008

\*Reference corresponding project number when submitting a work order

**Contract/Project Title:** WASD Roadway Resurfacing Project

**Description/Scope of Work:** See Attached

**Estimated Cost:** 555000    **Funding Source:** Other (specify)

**Location of Project** (street address or beginning and ending points) i.e. 12345 NE 23<sup>rd</sup> Ct or Starts at 135 St. ends at 145 St.  
**Various, please see attached**

**PROJECT ANALYSIS FOR GOAL RECOMMENDATION (CWP)**    See attachment

Engineer/Department or Agency's estimated required workforce for Project  Work Order :

Trade/Skills Required	Est. # of workforce required per trade	Est. # of total days to complete job
Laborers	<b>6</b>	<b>540</b>

Comments: Please note the estimated number of days to complete the job may not be equal to actual amount of days indicated above. In addition, respective employees utilized for various scopes of work throughout the duration of the contract.

**PROJECT ANALYSIS FOR GOAL RECOMMENDATION (CSBE)**    See attachment

Sub-Trade	Est. Cost	% of Item to Base Bid	Availability
	\$	%	
	\$	%	
	\$	%	

**RECOMMENDATION**

**Set-Aside:** Level 1  Level 2  Level 3  Trade Set-Aside  Sub-Contractor Goal  Workforce Goal  No Measure

**Basis for Recommendation: CSBE availability and Geocode revealed construction work to be performed is not within a Designated Target Area (DTA)**

**Date submitted to DBD:** 03-05-12

**Contact Person:** Rodney McMillian or Frank Aira

**Telephone No.:** 305-375-5320

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

To: Jack Osterholt, Interim Director  
Sustainability, Planning and  
Economic Enhancement Department  
Small Business Development Division

From: Rodney McMillian  
Special Project Administrator  
Public Works and Waste  
Management Department

Date: Monday, March 5, 2012

Department: Public Works

Contract Type:

Single Trade-Roadway Rehabilitation

Request for Price Quotation (RPQ) No.:

20120008

Re-submittal:  Yes; Previous Review Committee (RC) Submittal Dates

No

Project Title:

WASD Street Rehabilitation Contract

Standard Industrial Code (SIC):

16-Highway and Street Construction

Estimated Project Cost:

\$555,000.00

Funding Source:

WASD

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**

RPQ No.: 201200008

RPQ Title: WASD Street Rehabilitation Contract

**Detailed Scope of Work:**

Work under this Project consists of furnishing all supervision, labor, materials, equipment, tools and performing all operations necessary for the replacement of pavements where the original repair has sunken due to backfill settlement, or when previous utility repairs; either temporary or permanent will require additional pavement removal and replacement beyond the original scope of work completed by Miami-Dade Water and Department's repair crews or its Contractors.

**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. 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.**

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.

RPQ No.: 20120008

RPQ Title: WASD Street Rehabilitation Contract

**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:**

Pavement Marking and Signage

**PWD Areas recommended for CSBE Subcontractor Goal:**

Pavement Marking and Signage

**Contract Measure Recommendation:**

- No Measure
- Set-Aside:
  - Level I
  - Level II
  - Level III
- Trade Set-Aside(s):
  - Traffic Stripes and Markings: Painted and/or Thermoplastic
- Aggregate Set-Aside
- CSBE Subcontractor Goal
- CWP: A few Work Order locations are located in a DTA
  - Page 1 through 2 of 10
- DBE Subcontractor Goal

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

RPQ No.: 20120008

RPQ Title: WASD Street Rehabilitation Contract

**Reason for Recommendation:**

This is a single trade project; none of the primary trade related work (Street Rehabilitation) can be subcontracted as per the Miscellaneous Construction Contract (MCC) specifications. 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 and/or leased by the contractor.

This is a Work Order generated project for which estimated quantities are established for line items utilized during construction instead of estimated dollar amounts. The aforementioned ancillary work may be minimal for each work order and may or may not be required on all work order locations identified during Contract duration.

**Comments:**

The work orders for the contract have identifiable opportunities for a Trade Set-Aside. The types of opportunities provided are appropriate for applying a Trade Set-Aside; and, effective competition exists in that three or more CSBEs appear to be available to perform in the recommended specialty trade area within SIC 17. The awarded Contractor and SBD shall verify with the user department the scope of work, dollar value and percentage of work achieved for CSBE participation on each Work Order upon expiration of the Contract.

**CSBE Prime History of similar Contracts/Projects for previous three years:**

None

**Scope of Work History Summary – Subcontracting Opportunities:**

Areas recommended for CSBE Goal (PWD/SBD):

Not Applicable

Areas used to meet subcontractor goal (Awarded Contractor):

Not Applicable

**Similar Projects previously submitted for RC Action:**

20080224	20080026	20100615
20080225	20100670	

**CSBE Goal / Project No. / Amount achieved:**

No Measure/ 20070593



**WASD ROADWAY REHABILITATION CONTRACT BID ITEMS (2012)**

ITEM #	Description	Unit	Quantity	Unit Price	Amount
1WSB	Additional Asphalt Pavement Repair	SF	6000	\$ 1.00	\$ 6,000.00
1WS1A-1	Asphalt Surface Pavement Repair	SF	75000	\$ 3.30	\$ 247,500.00
2WS1	ASPHALT BASE	TON	18	\$ 90.00	\$ 1,620.00
3WS1A	Limerock Base Reconstruction / Repair.	SF	75	\$ 5.00	\$ 375.00
4WS1-A	Night Differential for Pavement Repair	PN	5	\$ 750.00	\$ 3,750.00
5WS1-A	Night Differential for Milling	PN	5	\$ 500.00	\$ 2,500.00
6WS1-A	Night Differential for Resurfacing	PN	5	\$ 500.00	\$ 2,500.00
102-74-1	Barricades Temporary Types I, II, VP and DRUM.	EA/Day	1500	\$ 0.50	\$ 750.00
102-91-1A	Pavement Marking Temporary (Solid).	LF	1125	\$ 0.30	\$ 337.50
102-60A	Work Zone Signs	EA/Day	300	\$ 1.00	\$ 300.00
102-76A	Advance Warning Arrow Panel.	EA/Day	75	\$ 20.00	\$ 1,500.00
121-70-1A	Flowable Fill.	CY	10	\$ 120.00	\$ 1,200.00
327-70	Milling Existing Pavement	SY	12000	\$ 3.00	\$ 36,000.00
337-8-42	Hot Mix Asphalt Friction Course, Traffic C, FC-9.5 PG 76-22	TON	240	\$ 120.00	\$ 28,800.00
332-2-13-1	Hot Mix Asphalt, Traffic C, SP-9.5	TON	748	\$ 100.00	\$ 74,800.00
425-6	Adjust Existing Valve Boxes (MDC)	EA	20	\$ 200.00	\$ 4,000.00
425-5-1	Adjust Manhole	EA	15	\$ 240.00	\$ 3,600.00
700-20-11	Single Post Sign	AS	6	\$ 150.00	\$ 900.00
706-1-12	Reflective Pavement Markers	EA	77	\$ 4.00	\$ 308.00
711-11-124	Thermoplastic ( White) (Solid 18")	LF	15	\$ 1.80	\$ 27.00
711-11-125	Thermoplastic ( White) (Solid 24")	LF	45	\$ 2.50	\$ 112.50
711-11-160	Thermoplastic (White) (Message)	EA	4	\$ 45.00	\$ 180.00
711-11-170	Thermoplastic (White) (Arrows)	EA	4	\$ 45.00	\$ 180.00
711-11-224	Thermoplastic ( Yellow) (Solid 18")	LF	15	\$ 1.80	\$ 27.00
711-33-34	Skip Traffic Stripe ( 4" White/Yellow, 10' Stripe, 30" Skip)	LF	20	\$ 0.40	\$ 8.00
711-35-99	Solid Traffic Stripe Yellow or White 4" (6", 8" or 12" will be paid proportionally)	LF	1500	\$ 0.75	\$ 1,125.00
101-1I	Mobilization for Milling	W.O.	24	\$ 1,200.00	\$ 28,800.00
101-1J	Mobilization for Thermoplastic Striping	W.O.	24	\$ 1,200.00	\$ 28,800.00
101-1K	Mobilization for Resurfacing	W.O.	24	\$ 1,000.00	\$ 24,000.00
					\$ 500,000.00
999	Contingency (10% of the Base)	LS	1.00	\$ 50,000.00	\$ 50,000.00
102-10A	Off Duty Law	LS	1.00	\$ 2,500.00	\$ 2,500.00
990	Allowance Permits	LS	1.00	\$ 2,500.00	\$ 2,500.00
					\$ 55,000.00
					\$ 555,000.00

# WASD PWD INSPECTION PROCESS FOR SURVEY

TRS	DA#	CUT	ADDRESS	LEN	WID	SF	JURISDICTION	WASD COMM	PAVING TYPE	REJECTED GIS ADDRESS VALIDATION	SERV
514233	10736	1	2130 NE 208TH ST	32	14	448	UNINCORPORATED MIAMI-DADE	Cut #1 - 3 are located SB Ln of NE 21 Ct at SW corner of intersection of NE 21 CT and 208 St - opposite storm drainage.	ASPHALT SURFACE REPAIR		W
514233	10736	2	2130 NE 208TH ST	28	10	280	UNINCORPORATED MIAMI-DADE	Cut #1 - 3 are located SB Ln of NE 21 Ct at SW corner of intersection of NE 21 CT and 208 St - opposite storm drainage.	ASPHALT SURFACE REPAIR		W
514233	10736	3	2130 NE 208TH ST	12	6	72	UNINCORPORATED MIAMI-DADE	Cut #1 - 3 are located SB Ln of NE 21 Ct at SW corner of intersection of NE 21 CT and 208 St - opposite storm drainage.	ASPHALT SURFACE REPAIR		W
524104	10716	1	19780 NW 27TH AVE 33056	13	10	130	MIAMI GARDENS	Patch is located in the rear of address opposite fire hyd.	ASPHALT SURFACE REPAIR		W
524232	10717	1	1685 NE 104TH ST	18	14	252	MIAMI SHORES	Patch is located EB Ln of NE 104 ST and 24ft West of EPL of address.	ASPHALT SURFACE REPAIR		W
534006	10714	1	9350 NW 108TH AVE 33178	12	10	120	UNINCORPORATED MIAMI-DADE	Patch is located NB Ln of NW 108 Ave at wtr-valve box at NPL of address.	ASPHALT SURFACE REPAIR		W
534031	10713	1	10821 NW 14TH ST	22	12	264	SWEETWATER	Patch is located EB Ln of NW 14 St at water valve box opposite w-mtr bx for the address.	ASPHALT SURFACE REPAIR		W
534031	10713	2	10821 NW 14TH ST	0	0	0	SWEETWATER	Patch is located EB Ln of NW 14 St at water valve box opposite w-	STRIPING		W

# WASD PWD INSPECTION PROCESS FOR SURVEY

TRS	DA#	CUT	ADDRESS	LEN	WID	SF	JURISDICTION	WASD COMM	PAVING TYPE	REJECTED GIS ADDRESS VALIDATION	SERV
534114	10737	1	820 NW 60TH ST <i>YES</i>	14	11	154	MIAMI	mtr bx for the address. Asphalt patch is located WB Ln of NW 60 St 40ft West of EPL of address.	ASPHALT SURFACE REPAIR		W
534121	10712	1	NW 48TH ST & NW 33RD AVE <i>33127</i>	19	16	304	UNINCORPORATED MIAMI-DADE	Patch is located at NE corner of intersection at water valve box.	ASPHALT SURFACE REPAIR		W
534122	10701	1	2200 NW 52ND ST <i>YES</i>	17	10	170	UNINCORPORATED MIAMI-DADE	Patch is located on Northside of NW 52 St approx 150ft West of NW 22 Ave opposite drwy approach of 5200 NW 22 Ave	ASPHALT SURFACE REPAIR		W
534125	10718	1	N MIAMI AVE & NW 35TH ST <i>33142</i>	20	10	200	MIAMI	Small patch is located on SB Ln of N Miami Ave approx 15ft South of NW 35 ST at wtr valve box.	ASPHALT SURFACE REPAIR		W
534127	10703	1	NW 34TH ST & NW 23RD AVE	21	15	315	MIAMI	Patch is located at NE corner of intersection of NW 34 ST an NW 23 Ave	ASPHALT SURFACE REPAIR		W
534133	10699	1	NW 18TH TER & NW 33RD AVE	14	12	168	MIAMI	Patch is located at NW corner of intersection opposite water valve box.	ASPHALT SURFACE REPAIR		W
534206	10725	1	NE 8TH AVE & NE 88TH ST	14	10	140	UNINCORPORATED MIAMI-DADE	Patch is located at NE corner of intersection at water valve box.	ASPHALT SURFACE REPAIR		W
534206	10735	1	1400 NE 102ND ST <i>NO 33139</i>	20	6	120	MIAMI SHORES	Patch is located at SPL of address on NE 14 Ave from edge to edge opposite water meter box.	ASPHALT SURFACE REPAIR		W

# WASD PWD INSPECTION PROCESS FOR SURVEY

TRS	DA#	CUT	ADDRESS	LEN	WID	SF	JURISDICTION	WASD COMM	PAVING TYPE	REJECTED GIS ADDRESS VALIDATION	SERV
534208	10719	1	NE 80TH ST & NE BAYSHORE CT	20	20	400	MIAMI	Patch is located at NW corner of intersection.	ASPHALT SURFACE REPAIR		W
534218	10708	1	6900 BISCAYNE BLVD	22	22	484	MIAMI	Patch is located at NW corner of NE 69 St and Biscayne Blvd	ASPHALT SURFACE REPAIR		W
534218	10708	2	6900 BISCAYNE BLVD	0	0	0	MIAMI	Patch is located at NW corner of NE 69 St and Biscayne Blvd	STRIPING		W
534232	10698	1	941 N VENETIAN DR	17	12	204	MIAMI	Patch is located WB Ln of N Venetian Dr at EPL of address opposite of water mtr box.	ASPHALT SURFACE REPAIR		W
543910	10687	1	2004 SW 143RD PL	12	10	120	UNINCORPORATED MIAMI-DADE	Patch is located SB Lane of SW 143 Pl at SPL of address.	ASPHALT SURFACE REPAIR		W
544011	10738	1	7387 SW 22ND ST	50	12	600	UNINCORPORATED MIAMI-DADE	Patch is located on roadway from EOP to EOP opposite water, meter boxes for properties 7387-89 and 7392-94 SW 22 St	ASPHALT SURFACE REPAIR		W
544013	10706	1	6595 SW 31ST ST	16	10	160	UNINCORPORATED MIAMI-DADE	Patch is located WB Ln of SW 31 St at water valve box 48ft East of EOP of SW 67 Ave.	ASPHALT SURFACE REPAIR		W
544015	10700	1	SW 78TH CT & SW 29TH ST	10	10	100	UNINCORPORATED MIAMI-DADE	Patch is located at NE corner of intersection	ASPHALT SURFACE REPAIR		W
544022	10694	1	5520 SW 82ND AVE	10	2	20	UNINCORPORATED MIAMI-DADE	Patch is located SB Ln of SW 82 Ave opposite wtr mtr box at SPL of address.	ASPHALT SURFACE REPAIR		W
544022	10694	2	5520 SW 82ND AVE	0	0	0	UNINCORPORATED MIAMI-DADE	Patch is located SB Ln of SW 82 Ave opposite	STRIPING		W

# WASD PWD INSPECTION PROCESS FOR SURVEY

TRS	DA#	CUT	ADDRESS	LEN	WID	SF	JURISDICTION	WASD COMM	PAVING TYPE	REJECTED GIS ADDRESS VALIDATION	SERV
544024	10704	1	SW 45TH ST & SW 58TH AVE	18	13	234	UNINCORPORATED MIAMI-DADE	wtr mtr box at SPL of address. Patch is located on WB Ln o SW 45 St approx 25ft East of SW 58 Ave opposite 2x4 wtr mtr box.	ASPHALT SURFACE REPAIR		W
544031	10690	1	6921 SW 110TH AVE	14	10	140	UNINCORPORATED MIAMI-DADE	Patch is located in private community pkg space in front of 6920 opposite wtr mt box.	ASPHALT SURFACE REPAIR		W
544036	10684	1	SW 63RD PL & SW 84TH ST	18	12	216	UNINCORPORATED MIAMI-DADE	Patch is located SBL of SW 63 Pl at NW corner of intersection opp wtr-valve box.	ASPHALT SURFACE REPAIR		W
544101	10709	1	561 SW 6TH ST	35	20	700	MIAMI	Patch is located on Northside of NW 6 ST opposite property 561 SW 6 St	ASPHALT SURFACE REPAIR		W
544101	10710	1	56 SW 1ST ST	12	10	120	MIAMI	Patch is located on Northside of SW 1 ST opposite pkg lot of property 56 SW 1 St.	ASPHALT SURFACE REPAIR		W
544101	10710	2	56 SW 1ST ST	0	0	0	MIAMI	Patch is located on Northside of SW 1 ST opposite pkg lot of property 56 SW 1 St.	STRIPING		W
544101	10715	1	351 NW 2ND ST	20	15	300	MIAMI	Two patches are located on North side of NW 2 St approx 50ft West of NW 3 Ct	ASPHALT SURFACE REPAIR		W
544102	10734	1	1477 SW 5TH ST	14	8	112	MIAMI	Patch is located WB Ln of SW 5 ST opposite wtr mtr box.	ASPHALT SURFACE REPAIR		W

# WASD PWD INSPECTION PROCESS FOR SURVEY

TRS	DA#	CUT	ADDRESS	LEN	WID	SF	JURISDICTION	WASD COMM	PAVING TYPE	REJECTED GIS ADDRESS VALIDATION	SERV
544103	10730	1	1331 NW 24TH AVE	10	10	100	MIAMI	Patch is located in the parking lot in front of address 1313 NW 24 Ave opposite storm drainage.	ASPHALT SURFACE REPAIR		W
544104	10721	1	SW 5TH ST & SW 29TH CT	40	12	480	MIAMI	Patch is located on the North side of SW 5 ST from Edge to Edge of SW 29 Ct	ASPHALT SURFACE REPAIR		W
544104	10728	1	NW 4TH TER & NW 31ST AVE	16	10	160	MIAMI	Cut #1 is located at SE corner of intersection opposite water valve box. Cut #2 is located EB Ln of NW 4 Terr at SE corner of intersection.	ASPHALT SURFACE REPAIR		W
544104	10728	2	NW 4TH TER & NW 31ST AVE	31	18	558	MIAMI	Cut #1 is located at SE corner of intersection opposite water valve box. Cut #2 is located EB Ln of NW 4 Terr at SE corner of intersection.	ASPHALT SURFACE REPAIR		W
544105	10707	1	SW 8TH ST & SW 43RD AVE	100	10	1000	UNINCORPORATED MIAMI - DADE	Patch is located at NE corner of intersection on WB Ln of SW 8 St	RESURFACING		W
544105	10707	2	SW 8TH ST & SW 43RD AVE	0	0	0	UNINCORPORATED MIAMI - DADE	Patch is located at NE corner of intersection on WB Ln of SW 8 St	STRIPING		W
544105	10727	1	513 PONCE DE LEON BLVD	24	24	576	CORAL GABLES	Patch is located SB Ln of Ponce De Leon Blvd at NPL of address.	ASPHALT SURFACE REPAIR		W
544105	10727	2	513 PONCE DE LEON BLVD	0	0	0	CORAL GABLES	Patch is located SB Ln of Ponce De Leon Blvd at NPL of address.	STRIPING		W

# WASD PWD INSPECTION PROCESS FOR SURVEY

TRS	DA#	CUT	ADDRESS	LEN	WID	SF	JURISDICTION	WASD COMM	PAVING TYPE	REJECTED GIS ADDRESS VALIDATION	SERV
544107	10702	1	1323 MILAN AVE	18	18	324	CORAL GABLES	Patch is located on SB Ln of El Rado St approx 30ft North of Milan Ave	ASPHALT SURFACE REPAIR		W
544111	10720	1	1609 NW 14TH AVE	20	10	200	MIAMI	Patch is located on SB Ln of NW 14 Ave opposite water meter box at SPL	ASPHALT SURFACE REPAIR		W
544112	10705	1	500 SW 18TH TER	11	10	110	MIAMI	Patch is located WB parking Ln of SW 18 Terr opposite water meter box 36ft East of WPL of address.	ASPHALT SURFACE REPAIR		W
544116	10722	1	3462 SW 27TH ST	20	12	240	MIAMI	Patch is located on EB Ln of SW 27 ST opposite water meter box.	ASPHALT SURFACE REPAIR		W
544116	10724	1	SW 31ST AVE & SW 27TH ST	10	6	60	MIAMI	Patch is located at NW corner of intersection next to storm drain.	ASPHALT SURFACE REPAIR		W
544116	10731	1	SW 25TH TER & SW 36TH AVE	7	6	42	MIAMI	Patch is located at NE corner of intersection at water valve box.	ASPHALT SURFACE REPAIR		W
544116	10732	1	3601 SW 24TH TER	8	8	64	MIAMI	Patch is located at NW corner of intersection	ASPHALT SURFACE REPAIR		W
544116	10733	1	SW 23RD TER & SW 34TH AVE	10	10	100	MIAMI	Patch is located at NW corner of intersection at water valve box.	ASPHALT SURFACE REPAIR		W
544129	10696	1	4044 MALAGA AVE	10	8	80	MIAMI	Patch is located on WB Ln of Malaga Ave opposite water meter box at WPL	ASPHALT SURFACE REPAIR		W
544130	10697	1	1300 DICKINSON DR	43	20	860	CORAL GABLES	Patch is located on Dickinson Dr approx 150 Ft of S Dixie Hwy from EOP to EOP opposite 2x4 water meter box	ASPHALT SURFACE REPAIR		W

# WASD PWD INSPECTION PROCESS FOR SURVEY

TRS	DA#	CUT	ADDRESS	LEN	WID	SF	JURISDICTION	WASD COMM	PAVING TYPE	REJECTED GIS ADDRESS VALIDATION	SERV
544130	10697	2	1300 DICKINSON DR	0	0	0	CORAL GABLES	Patch is located on Dickinson Dr approx 150 Ft of S Dixie Hwy from EOP to EOP opposite 2x4 water meter box	STRIPING		W
544130	10711	1	ALBENGA AVE & SW 57TH AVE	12	10	120	CORAL GABLES: UNINCORPORATED MIAMI - DADE	Patch is located at SE corner of SW 57 Ave and Albenga Ave at water valve box.	ASPHALT SURFACE REPAIR		W
553902	10741	1	10131 SW 134TH PL	14	12	168	UNINCORPORATED MIAMI - DADE	Cut #1 is located on private community roadway btwn 10105 and 10107. Cut #2 is located in pkg lot space of 10131.	ASPHALT SURFACE REPAIR		W
553902	10741	2	10131 SW 134TH PL	20	8	160	UNINCORPORATED MIAMI - DADE	Cut #1 is located on private community roadway btwn 10105 and 10107. Cut #2 is located in pkg lot space of 10131.	ASPHALT SURFACE REPAIR		W
553904	10682	1	15700 SW 96TH ST	16	12	192	UNINCORPORATED MIAMI - DADE	Patch is located on South side of SW 96 St approx 135t West of SW 157 Ave opposite 2x4 wtr- mtr bx	ASPHALT SURFACE REPAIR		W
553904	10682	2	15700 SW 96TH ST	0	0	0	UNINCORPORATED MIAMI - DADE	Patch is located on South side of SW 96 St approx 135t West of SW 157 Ave opposite 2x4 wtr- mtr bx	STRIPING		W
553905	10688	1	9555 SW 162ND AVE	20	10	200	UNINCORPORATED MIAMI - DADE	Patch is located on SB Ln of SW 162 Ave approx 200ft N of SW 94 St opposite hospital entrance.	ASPHALT SURFACE REPAIR		W



# WASD PWD INSPECTION PROCESS FOR SURVEY

TRS	DA#	CUT	ADDRESS	LEN	WID	SF	JURISDICTION	WASD COMM	PAVING TYPE	REJECTED GIS ADDRESS VALIDATION	SERV
553905	10688	2	9555 SW 162ND AVE	0	0	0	UNINCORPORATED MIAMI-DADE	Patch is located on SB Ln of SW 162 Ave approx 200ft N of SW 94 St opposite hospital entrance.	STRIPING		W
554007	10681	1	11551 SW 112TH AVE	40	21	840	UNINCORPORATED MIAMI-DADE	C#1 is loc SBL of SW 112 Av NPL of address opp w-mtr bx. C#2 loc NB paking Ln at NPL of address opp wtr-mtr bx	ASPHALT SURFACE REPAIR		W
554007	10681	2	11551 SW 112TH AVE	12	10	120	UNINCORPORATED MIAMI-DADE	C#1 is loc SBL of SW 112 Av NPL of address opp w-mtr bx. C#2 loc NB paking Ln at NPL of address opp wtr-mtr bx	ASPHALT SURFACE REPAIR		W
554016	10689	1	12901 SW 95TH AVE	26	10	260	UNINCORPORATED MIAMI-DADE	Patch is located on SW 95 Ave from EOP to EOP opposite wtr mtr box	ASPHALT SURFACE REPAIR		W
554020	10739	1	10671 SW 137TH ST	10	10	100	UNINCORPORATED MIAMI-DADE	Cut #1 is located in roadway opposite drwy approach. Cut #2 is located in drwy approachment.	ASPHALT SURFACE REPAIR		W
554020	10739	2	10671 SW 137TH ST	21	6	126	UNINCORPORATED MIAMI-DADE	Cut #1 is located in roadway opposite drwy approach. Cut #2 is located in drwy approachment.	ASPHALT SURFACE REPAIR		W
554032	10683	1	17305 SW 102ND AVE	13	10	130	UNINCORPORATED MIAMI-DADE	Patch is located on East side of SW 102 Ave approx 100ft North of SW 173 St opposite 2x4 wtr mtr box.	ASPHALT SURFACE REPAIR		W
554033	10695	1	17303 SW 87TH AVE	11	10	110	PALMETTO BAY	Patch is located on Nb Ln of SW 87 Ave	ASPHALT SURFACE REPAIR		W

# WASD PWD INSPECTION PROCESS FOR SURVEY

TRS	DA#	CUT	ADDRESS	LEN	WID	SF	JURISDICTION	WASD COMM	PAVING TYPE	REJECTED GIS ADDRESS VALIDATION	SERV
554033	10695	2	17303 SW 87TH AVE	0	0	0	PALMETTO BAY	opposite water meter box. Patch is located on Nb Ln of SW 87 Ave opposite water meter box.	STRIPING		W
563934	10692	1	SW 145TH AVE & S DIXIE HWY	20	12	240	UNINCORPORATED MIAMI-DADE	Patch is located on SB Ln of SW 145 Ave approx 960ft East of S Dixie Hwy opposite vacant lot.	ASPHALT SURFACE REPAIR		W
564005	10740	1	8801 SW 107TH AVE	23	16	368	UNINCORPORATED MIAMI-DADE	Patch is located in rear East esmt of shopping mall approx 125ft South of SW 88 St opposite water meter boxes.	ASPHALT SURFACE REPAIR		W
564018	10685	1	22842 SW 114TH PL	18	10	180	UNINCORPORATED MIAMI-DADE	Patch is located SBL of SW 114 Pl at NPL of address opp wtr-mtr box.	ASPHALT SURFACE REPAIR		W
564018	10686	1	22862 SW 114TH PL	12	11	132	UNINCORPORATED MIAMI-DADE	Patch is located SB Ln of SW 114 Pl at NPL of address opposite wtr-mtr bx.	ASPHALT SURFACE REPAIR		W
573903	10742	1	14600 SW 296TH ST	15	10	150	UNINCORPORATED MIAMI-DADE	Cut #1 is located in drwy approachment of 14551. Cut #2 is located on EB Ln of SW 296 ST btwn 14550-14600	ASPHALT SURFACE REPAIR		W
573903	10742	2	14600 SW 296TH ST	12	10	120	UNINCORPORATED MIAMI-DADE	Cut #1 is located in drwy approachment of 14551. Cut #2 is located on EB Ln of SW 296 ST btwn 14550-14600	ASPHALT SURFACE REPAIR		W

# WASD PWD INSPECTION PROCESS FOR SURVEY

TRS	DA#	CUT	ADDRESS	LEN	WID	SF	JURISDICTION	WASD COMM	PAVING TYPE	REJECTED GIS ADDRESS VALIDATION	SERV
573904	10691	1	SW 287TH ST & SW 153RD PL	18	8	144	UNINCORPORATED MIAMI-DADE	Patch is located at NE corner of intersection at water valve box.	ASPHALT SURFACE REPAIR		W

**Total Square Feet: 15861**

Address Information

<b>Input Address</b>	<b>Output Address</b>	<b>X Coordinate</b>	<b>Y Coordinate</b>
2130 NE 208 ST 33179	2130 NE 208 ST 33179	932435.3	594673.3

Census Information

<b>Tract</b>	<b>Block</b>	<b>Population</b>	<b>Unemployment Rate</b>	<b>Percent LowMod</b>
009701	1	3748	n/a	n/a

Commission District Information

<b>Name</b>	<b>Number</b>
Sally A. Heyman	4

**[Please Go Back To Continue Geocoding]**

Address Information

<b>Input Address</b>	<b>Output Address</b>	<b>X Coordinate</b>	<b>Y Coordinate</b>
19780 NW 27 AVE 33056	19780 NW 27 AVE 33056	903791.8	589601.2

**Enterprise Zone**

CENTRAL

Census Information

<b>Tract</b>	<b>Block</b>	<b>Population</b>	<b>Unemployment Rate</b>	<b>Percent LowMod</b>
010002	2	2227	11.4	59.5

Commission District Information

<b>Name</b>	<b>Number</b>
Barbara J. Jordan	1

**[Please Go Back To Continue Geocoding]**

Address Information

<b>Input Address</b>	<b>Output Address</b>	<b>X Coordinate</b>	<b>Y Coordinate</b>
1685 NE 104 ST 33138	1685 NE 104 ST 33138	930720.3	559849.3

Census Information

<b>Tract</b>	<b>Block</b>	<b>Population</b>	<b>Unemployment Rate</b>	<b>Percent LowMod</b>
001202	1	2340	n/a	n/a

Commission District Information

<b>Name</b>	<b>Number</b>
Sally A. Heyman	4

**[Please Go Back To Continue Geocoding]**

Address Information

<b>Input Address</b>	<b>Output Address</b>	<b>X Coordinate</b>	<b>Y Coordinate</b>
9350 NW 108 AVE 33178	9350 NW 108 AVE 33178	861775.5	554743.6

Census Information

<b>Tract</b>	<b>Block</b>	<b>Population</b>	<b>Unemployment Rate</b>	<b>Percent LowMod</b>
009007	1	131	n/a	n/a

Commission District Information

<b>Name</b>	<b>Number</b>
Jose "Pepe" Diaz	12

**[Please Go Back To Continue Geocoding]**

Address Information

<b>Input Address</b>	<b>Output Address</b>	<b>X Coordinate</b>	<b>Y Coordinate</b>
10821 NW 14 ST 33172	10821 NW 14 ST 33172	862772.3	528766.1

CDBG Information

<b>CDBG</b>	<b>CDBG Num</b>
DOLPHIN	630

Census Information

<b>Tract</b>	<b>Block</b>	<b>Population</b>	<b>Unemployment Rate</b>	<b>Percent LowMod</b>
009010	2	19	0	100

Commission District Information

<b>Name</b>	<b>Number</b>
Jose "Pepe" Diaz	12

**[Please Go Back To Continue Geocoding]**



Address Information

<b>Input Address</b>	<b>Output Address</b>	<b>X Coordinate</b>	<b>Y Coordinate</b>
820 NW 60 ST 33127	820 NW 60 ST 33127	915684.1	544751.3

<b>Enterprise Zone</b>
CENTRAL

<b>Empowerment Zone</b>
LIBERTY CITY

<b>TUA</b>
Liberty City

Census Information

<b>Tract</b>	<b>Block</b>	<b>Population</b>	<b>Unemployment Rate</b>	<b>Percent LowMod</b>
001901	3	1109	n/a	n/a

Commission District Information

<b>Name</b>	<b>Number</b>
Audrey M. Edmonson	3

**[Please Go Back To Continue Geocoding]**

Address Information

Input Address	Output Address	X Coordinate	Y Coordinate
2200 NW 52 ST 33142	2200 NW 52 ST 33142	907825.9	541245

**Enterprise Zone**

CENTRAL

**Focus Area**

Model City

**TUA**

Model City / Brownsville

CDBG Information

CDBG	CDBG Num
MODEL CITY	652

Census Information

Tract	Block	Population	Unemployment Rate	Percent LowMod
001803	1	844	19.6	90.6

Commission District Information

Name	Number
Audrey M. Edmonson	3

**[Please Go Back To Continue Geocoding]**



## Small Business Development Division Project Worksheet

**Project/Contract Title:** WASD ROADWAY RESURFACING PROJECT (SIC 16) **Received Date:** 03/05/2012  
**Project/Contract No:** 20120008 (7360) **Funding Source:** WASD  
**Department:** PUBLIC WORKS DEPARTMENT  
**Estimated Cost of Project/Bid:** \$555,000.00 **Resubmittal Date(s):**

**Description of Project/Bid:** To establish a contract that consists of the replacement of pavements where the original repair has sunken due to backfill sediment, or when previous utility repairs, either temporary or permanent will require additional pavement removal and replacement beyond the original scope of work completed by Miami-Dade Water and Sewer Department's repair crews or its Contractors. This project will provide various size and depths of finish for contracted patch repairs on various asphalt streets. Some streets have a moderate condition rating due to new construction and isolated defects on an otherwise good pavement. They do not warrant resurfacing but can be substantially up-graded by patching the problem areas and then possibly rejuvenating and/or crack filling.

Contract Measures Recommendation		
Measure	Program	Goal Percent
Trade Set Aside	CSBE	
Workforce Goal	CWP	10.20%

**Reasons for Recommendation**

An analysis of the factors contained in Section VI C of Implementing Order 3-22 indicate that a Trade Set-Aside is appropriate for the trade of Traffic Stripes and Markings: Painted and/or Thermoplastic.  
 CWP Work Order Driven

Trade Category: 237310-Highway, Street, And Bridge Construction

Analysis for Recommendation of a Goal				
Subtrade	Cat.	Estimated Value	% of Items to Base Bid	Availability
Highway, Street, and Bridge Construction	CSBE	\$0.00		79
<b>Total</b>		\$0.00		

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

*Responsible Wages and Benefits applies to all construction projects over \$100,000 that do not utilize federal fund. For federally funded projects, unless prohibited by federal or state law or disallowed by a governmental funding source, the HIGHER wage between Davis Bacon and Responsible Wages and Benefits shall apply.*

REVIEW RECOMMENDATION			
Tier 1 Set Aside _____	Tier 2 Set Aside _____		
Set Aside _____	Level 1 _____	Level 2 _____	Level 3 _____
Trade Set Aside (MCC) <input checked="" type="checkbox"/>	Goal _____	Bid Preference _____	
No Measure _____	Deferred _____	Selection Factor _____	
CWP <u>10.2%</u>	 SBD Director		<u>3/20/12</u> Date