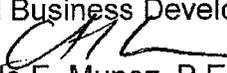


Memorandum



Date: February 6, 2014

To: Lester Sola, Director
Internal Services Department
Small Business Development Division

From: 
Alfredo E. Munoz, P.E.
Contracts and Specifications Section
Public Works and Waste Management Department

Subject: Re-Submittal
Notice of Construction Project:
Project No. 20120004
People's Transportation Plan (PTP)
Roadway Improvements to NW 74th Street from
NW 114th Avenue to NW 107th Avenue, FM #414731-3

RECOMMENDATION

We are kindly asking for an extension for the subject Project. The original project was approved on March 5, 2012. All previous paperwork is being submitted with this cover letter, including the worksheet. Project has been delayed for over one year due to additional conditions of the Local Agency Program (LAP) Agreement which required additional acquisition of right-of-way and a feasibility study of the noise wall.

There are no changes on the cost estimate, contract duration, bid items or goal measurements. Our Department will be advertising the subject project on February 20, 2014.

If additional information is needed, please contact me at (305) 375-4891, or Mr. Frank Aira at (305) 375-2930.

AM/am

Attachments (15)

cc: Kelly Duncombe, ISD
Laurie Johnson, ISD
Vivian Forhat-Diaz, ISD
Coralee Taylor, ISD
Lana Moorey, P.E., PWWM
Frank Aira, P.E., CFM, PWWM
Bassam Moubayed, PWWM
Lisset Cabrera, PWWM
Project file

ENGINEER'S OPINION OF PROBABLE CONSTRUCTION COSTS

NW 74 STREET FROM NW 114 AVE TO NW 107 AVE					
PROJECT NO. 20060443					
ITEM NO.	ITEM	UNIT	QUANT.	CURRENT SET PRICE	AMOUNT
GENERAL CONSTRUCTION OPERATIONS					
102-1A	MAINTENANCE OF TRAFFIC (INCLUDING TEMPORARY REFLECTIVE PAVEMENT MARKERS, MARKINGS, TRAFFIC CONES, TEMPORARY SIGNS, FLAG MEN, ETC.)	LS	1		95,000.00
102-61	BUSINESS SIGNS (TEMPORARY, POST MOUNTED)	EA	4	52.90	211.60
102-71-11A	TEMPORARY BARRIER WALL (CONCRETE, F&I) (INCLUDES RELOCATION)	LF	4,200	17.00	71,400.00
102-74-1A	BARRICADES (TEMPORARY- TYPE I, II, VP & DRUM)	EA/DAY	216,000	0.19	41,040.00
102-74-2	BARRICADES (TEMPORARY, TYPE III, 6')	EA/DAY	6,480	0.52	3,369.60
102-60A	WORK ZONE SIGNS (TEMPORARY, POST MOUNTED)	EA/DAY	19,440	0.41	8,040.38
102-76	FLASHING ARROW BOARD (TEMPORARY, MULTIMODE) / ADVANCE WARNING ARROW PANEL	EA/DAY	2,160	7.14	15,422.40
102-77	HIGH INTENSITY FLASHING LIGHTS (TEMPORARY, TYPE "B")	EA/DAY	19,440	0.53	10,303.20
102-81	VEHICULAR IMPACT ATTENUATOR (INCLUDING RELOCATION & RESET) (TO BE USED WHEN REQUIRED FOR MAINTENANCE OF TRAFFIC AND APPROVED BY THE ENGINEER)	EA	8	1173.62	9,388.94
102-99	VARIABLE MESSAGE SIGN (TEMPORARY)	EA/DAY	1080	20.24	21,859.20
EROSION CONTROL					
104-10-3	SEDIMENT BARRIER	LF	7935	1.51	11,962.01
104-18	INLET PROTECTION SYSTEMS	EA	56	46.10	2,581.60
FIELD OFFICE					
109-71-6	FIELD OFFICE (BRIDGE WORK IN EXCESS OF 5 MILLION DOLLARS)	DAY			0.00
CLEARING AND GRUBBING					
110-1-1B	CLEARING AND GRUBBING	LS	1	311408.48	311,408.48
EARTHWORK					
120-1	REGULAR EXCAVATION	CY	11,994.00	6.80	81,559.20
120-4	SUBSOIL EXCAVATION (THIS ITEM IS CONTINGENT UPON THE ACTUAL FIELD CONDITIONS AND MAY BE INCREASED, DECREASED OR ELIMINATED BY THE ENGINEER)	CY	6,188.00	7.65	47,338.20
120-6	EMBANKMENT (INCLUDES BORROW) (THIS ITEM IS CONTINGENT UPON EXISTING FIELD CONDITIONS AND MAY BE INCREASED, DECREASED OR ELIMINATED BY THE ENGINEER)	CY	7,255	7.26	52,671.30
145-71	REINFORCEMENT GRID	SY	2,885	4.00	11,540.00
160-4	TYPE "B" STABILIZATION (12" THICK) (MIN. C.B.R. 30)	SY	27,370	3.06	83,629.51
285-709	BASE OPTIONAL (BASE GROUP 9)	SY	24,950.00	13.86	345,807.00
REMOVAL OF SOLID WASTE MATERIAL					
BITUMINOUS SURFACE COURSES AND CONCRETE PAVEMENT					
327-70-1A	MILLING EXISTING ASPHALT PAVEMENT (1" AVERAGE DEPTH)	SY	7500	2.30	17,250.00
327-70-4A	MILLING 3" AVERAGE DEPTH	SY	14206	4.00	56,824.00
334-1-23	SUPERPAVE ASPHALTIC CONCRETE (TRAFFIC "C")	TON	4130	111.50	460,495.00
337-7-32	APSHALTIC CONCRETE FRICTION COURSE (FC-9.5) (RUBBER) (1" THICKNESS)	TON	2480	116.00	287,680.00
339-2	TEMPORARY ASPHALT	TON	162	110.00	17,820.00
DRAINAGE STRUCTURES AND PIPES					
400-1-15	CLASS I CONCRETE ((MISCELLANEOUS) (TRENCH BUILD-UP, COLLARS, PIPE PLUGS, STRUCTURE PLUGS ETC.) (THIS ITEM IS CONTINGENT UPON FIELD CONDITIONS AND MAY BE INCREASED DECREASED OR ELIMINATED BY THE ENGINEER))	CY	18	290.86	5,235.48
425-01	CORE AND DRILL TO EXISITNG STRUCTURE	EA	3	699.17	2,097.51
425-1-521	DITCH (BOTTOM INLET TYPE C	EA	6	2500.00	15,000.00
425-1-351	INLET CURB (TYPE P-5) <10'	EA	11	3725.39	40,979.31
425-1-353	INLET CURB (TYPE P-5) >10'	EA	1	3929.00	3,929.00
425-1-361	INLET, CURB (TYPE P-6) <10'	EA	4	4078.93	16,315.73
425-1-362A	INLET (CURB) (TYPE P-6) (>10')	EA	2	3922.25	7,844.50
425-1-451B	INLETS ((CURB) (TYPE J-5) (<10')	EA	6	5558.57	33,351.42
425-1-452	INLETS ((CURB) (TYPE J-5) (>10')	EA	4	5780.29	23,121.16
425-1-463	INLET CURB (TYPE J-6) (<10')	EA	6	6264.00	37,584.00
425-1-462	INLET CURB (TYPE J-6) (>10')	EA	6	5961.00	35,766.00
425-2-41B	MANHOLE (P-7T) (<10')	EA	8	2600.00	20,800.00
425-2-42E	MANHOLE (P-7T) (>10')	EA	11	2898.00	31,878.00
425-2-100	MANHOLE (SPECIAL, RAISER FOR 96" PIPE)	EA	1	11500.00	11,500.00
425-5B	ADJUST MANHOLE - MIAMI-DADE COUNTY ONLY - (THIS ITEM IS CONTINGENT UPON FIELD CONDITIONS AND MAY BE INCREASED, DECREASED OR ELIMINATED BY THE ENGINEER)	EA	8	366.00	2,928.00
425-6	ADJUST EXISTING VALVE BOXES (MIAMI-DADE COUNTY ONLY) (THIS ITEM IS CONTINGENT UPON FIELD CONDITIONS AND MAY BE INCREASED, DECREASED OR ELIMINATED BY THE ENGINEER)	EA	28	221.83	6,211.13
425-73	ADJUST AND/OR RELOCATE EXISTING FIRE HYDRANTS (DADE COUNTY-OWNED ONLY)	EA	3	2187.23	6,561.69
430-171-118	PIPE CULVERT - 18" DIA (ROUND)	LF	960	33.04	31,718.40
430-171-124	PIPE CULVERT - 24" DIA (ROUND)	LF	600.5	35.50	21,317.75
443-70-4-2	EXFILTRATION DRAIN (24" DIAMETER) (ALUMINIZED CORRUGATED STEEL PIPE CULVERT) (2 2/3" X 1/2", 16 GAUGE) (INCLUDES THE COST OF PERFORATED PIPE, BALLAST ROCK, EXCAVATION AND BACKFILLING WITH SELECT FILL MATERIAL)	LF	3756	134.21	504,092.76
CONCRETE					
520-1-10	CONCRETE CURB AND GUTTER, TYPE "F" (6" CURB, 18" GUTTER) (INCLUDES COST OF LIMEROCK)	LF	8700	15.72	136,764.00
520-5-4	CONCRETE TRAFFIC SEPARATOR (TYPE IV) 4' WIDE	LF	527	40.86	21,533.22
522-1(1)	CONCRETE SIDEWALK (4" THICK RESTORATION AND NEW, CLASS I CONCRETE, 3000 P.S.I) (INCLUDING PEDESTRIAN RAMPS)	SY	2720	30.33	82,497.60
522-2(1)	CONCRETE SIDEWALK (6" THICK, 3000 P.S.I. CONCRETE AT 28 DAYS) (INCLUDES DRIVEWAYS)	SY	55	36.52	2,008.60
SOUND BARRIERS, PRIVACY WALL, GUARDRAIL AND FENCE					
534-72-101	SOUND BARRIERS (INCLUDING FOUNDATION/PERMANNMENT) COST INCLUDES FOUNDATION	SF	50735	29.00	1,471,315.00
563-4	ANTI-GRAFFITI COATING (NON-SACRIFICIAL)	SF	46118	1.90	87,624.20

ENGINEER'S OPINION OF PROBABLE CONSTRUCTION COSTS

NW 74 STREET FROM NW 114 AVE TO NW 107 AVE					
PROJECT NO. 20060443					
ITEM NO.	ITEM	UNIT	QUANT.	CURRENT SET PRICE	AMOUNT
SODDING AND TREE RELOCATION					
570-1-2	PERFORMCE TURF (SODDING)	SY	7430	3.62	26,896.80
580-322-4A	REMOVAL AND DISPOSAL OF EXISTING TREES (12" TO 24")	EA	81	500.00	40,500.00
580-1-1	LANDSCAPE COMPLETE - SMALL PLANTS AS PER FDOT	LS	1	34170.00	34,170.00
580-1-2	LANDSCAPE COMPLETE - LARGE PLANTS AS PER FDOT	LS	1	98639.00	98,639.00
580-02A	TREE ROOT BARRIER	LF	100	50.00	5,000.00
107-1	LITTER REMOVAL	AC	2.8	200.00	560.00
107-2	MOWING	AC	2.8	300.00	840.00
IRRIGATION					
590-70	IRRIGATION SYSTEM	LS	1		102,000.00
SIGNALIZATION					
630-1-13	CONDUIT 2" PVC UNDER PAVEMENT (THIS ITEM IS CONTINGENT UPON FIELD CONDITIONS AND MAY BE INCREASED, DECREASE OR ELIMINATED BY THE ENGINEER)	LF	1377	23.37	32,179.68
630-1-16B	CONDUIT 2" PVC INSTALLED IN OPEN TRENCH (THIS ITEM IS CONTINGENT UPON FIELD CONDITIONS AND MAY BE INCREASED, DECREASED OR ELIMINATED BY THE ENGINEER)	LF	565	7.31	4,129.21
632-7-1	TRAFFIC CONTROL CABLE	PI	3	4000.00	11,999.99
639-1-121	ELECTRICAL POWER SERVICE	AS	1	2150.00	2,150.00
639-2-16	ELECTRICAL SERVICE WIRE	LF	300	4.02	1,206.00
635-1-111	PULL AND JUNCTION BOXES (INCLUDING GROUNDING ELECTRODE)	EA	18	555.36	9,996.40
641-2-12	PRESTRESSED CONCRETE POLE	EA	1	4000.00	4,000.00
647-11-40	STEEL MAST ARM ASSEMBLY (40' ARM)	EA	1	14739.00	14,739.00
647-11-44	STEEL MAST ARM ASSEMBLY (44' ARM)	EA	1	17385.00	17,385.00
649-31-102	MAST ARM ASSEMBLY (46' ARM)	EA	1	16000.00	16,000.00
650-51-311 A	TRAFFIC SIGNAL (1 WAY, 3 SECTIONS, 12" STANDARD ALUMINUM) (COMPLETE WITH HORIZONTAL MOUNTING BRACKET & LAMPS)	AS	9	1010.55	9,094.99
650-51-511	TRAFFIC SIGNAL, (1 WAY, 5 SECTION, 12" STANDARD ALUMINUM) (COMPLETE WITH HORIZONTAL MOUNTING BRACKET AND LAMPS)	AS	3	1482.30	4,446.89
650-51-411	TRAFFIC SIGNAL 1 WAY 4 SECTIONS	AS	1	1664.00	1,664.00
650-54	RELOCATION OF TRAFFIC SIGNAL	AS	2	800.00	1,600.00
653-191	PEDESTRIAN SIGNAL, (1 SECTION 1 WAY)LED COUNTDOWN	AS	9	929.78	8,368.02
699-1-1A	INTERNALLY ILLUMINATED SIGN	EA	3	2500.00	7,500.00
659-107A	SIGNAL HEAD AUXILIARIES	EA	1	1026.25	1,026.25
660-1-109B	INDUCTIVE LOOP DETECTOR (TYPE 9)	EA	8	200.51	1,604.09
660-2-101	LOOP ASSEMBLY	AS	16	935.89	14,974.32
665-11	PEDESTRIAN DETECTOR (INCLUDES PUSH BUTTON SIGN)	EA	6	296.13	1,776.76
670-5-12	TRAFFIC CONTROLLER (F & I) (MODEL 170)	AS	1	17262.78	17,262.78
690-10	REMOVE TRAFFIC SIGNAL HEAD ASSEMBLY	EA	3	73.78	221.33
690-20	REMOVE PEDESTRIAN SIGNAL HEAD ASSEMBLY	EA	5	75.88	378.42
690-31	REMOVE SIGNAL PEDESTAL	EA	5	100.00	500.00
690-60	REMOVE VEHICLE DETECTOR ASSEMBLY	EA	7	103.33	723.33
690-70	REMOVE PEDESTRIAN DETECTOR ASSEMBLY	EA	4	103.49	413.94
690-100	REMOVE MISCELLANEOUS SIGNAL EQUIPMENT (PULL BOXES)	PI	2	1263.54	2,567.09
PAVEMENT MARKING AND SIGNAGE					
700-20-40	RELOCATE EXISTING SIGNS, SINGLE POST	AS	14	92.25	1,291.50
700-20-11	SINGLE POST SIGN (F&I)(LESS THAN 12)	AS	19	246.85	4,690.24
700-20-60	REMOVE EXISTING SINGLE POST SIGN	EA	15	40.73	610.95
700-21-40	RELOCATE EXISTING SIGN, MULTI-POST	AS	1	800.00	800.00
700-48-18	SIGN PANEL (LESS THAN 15 SF.)	EA	2	333.48	666.97
700-48-48	RELOCATE EXISTING SIGNS	EA	1	115.33	115.33
706-3	REFLECTIVE PAVEMENT MARKERS (CLASS B, MONO OR BI-DIRECTIONAL, ALL COLORS)	EA	896	4.46	3,996.16
710-11-290	PAINTED ISLAND NOSE	SF	43	20.00	860.00
711-11-160	MESSAGES THERMOPLASTIC	EA	4	110.00	440.00
711-11-170	DIRECTIONAL ARROWS (THERMOPLASTIC)	EA	47	57.36	2,695.87
711-11-151	GUIDELINES [(6" DOTTED) (2'-4' WHITE) (THERMOPLASTIC)]	LF	520	1.29	669.64
710-17	REMOVE EXISTING PAVEMENT MARKINGS	SF	2900	3.35	9,715.00
711-17	REMOVAL (THERMOPLASTIC)	SF	350	2.94	1,027.83
711-11-111	SOLID TRAFFIC STRIPE (6" WHITE)	NM	2.5	1584.15	3,960.38
711-11-131	SKIP TRAFFIC STRIPE (6" WHITE) THERMOPLASTIC	GM	2.7	1350.00	3,645.00
711-11-122	SOLID TRAFFIC STRIPE (8" WHITE) (THERMOPLASTIC)	LF	2358	1.10	2,582.44
711-11-123	SOLID TRAFFIC STRIPE (12" WHITE) (THERMOPLASTIC)	LF	1464	1.82	2,661.43
711-11-124	SOLID TRAFFIC STRIPE (18" WHITE) (THERMOPLASTIC)	LF	216	2.37	512.22
711-11-125	SOLID TRAFFIC STRIPE (24" WHITE) (THERMOPLASTIC)	LF	397	3.56	1,413.06
711-11-222	SOLID TRAFFIC STRIPE (6" YELLOW) (THERMOPLASTIC)	LF	245	2.34	572.57
711-11-224	SOLID TRAFFIC STRIPE (18" YELLOW) (THERMOPLASTIC)	LF	82	2.34	191.64
711-11-211	SOLID TRAFFIC STRIPE (6" YELLOW) THERMOPLASTIC	NM	1,714	2973.33	5,096.29
711-14-160	THERMOPLASTIC (PERFORMED)(BICYCLE SYMBOL WITH ARROWS)	EA	7	57.36	401.51
LIGHTING					
715-69	TEMPORARY LIGHTING	LS	1		5,000.00
715-1-12	CONDUCTOR, F&I, INSULATED NO. 6 (G)	LF	20850	2.00	41,700.00
715-1-13	CONDUCTOR, (FURNISH & INSTALL) (INSULATED NO. 2)	LF	400	2.78	1,113.45
715-2-12B	LIGHTING CONDUIT (F & I) (underpavement)	LF	240	11.00	2,640.00
715-2-11A	CONDUIT PVC SCHEDULE 40, 2"	LF	3845	10.00	38,450.00

ENGINEER'S OPINION OF PROBABLE CONSTRUCTION COSTS

NW 74 STREET FROM NW 114 AVE TO NW 107 AVE					
PROJECT NO. 20060443					
ITEM NO.	ITEM	UNIT	QUANT.	CURRENT	
				SET PRICE	AMOUNT
715-2-115C	CONDUIT, 2" PVC [(ADDITIONAL CONDUIT INSTALLED IN EXIST. OPEN TRENCH) (THIS ITEM IS CONTINGENT UPON FIELD CONDITIONS AND MAY BE INCREASED, DECREASED OR ELIMINATED BY THE ENGINEER)]	LF	6143		12,040.28
				1.96	
715-7-11A	LOAD CENTER (INCLUDES SWITCH, WEATHERHEAD & WIRE AT SERVICE POINT)	EA	2	5247.64	10,495.27
715-14-12A	PULLBOX, SIDEWALK	EA	44	539.43	23,734.82
715-4-112B	LIGHTING POLE COMPLETE (ALUMINUM) (45' MOUNTING HEIGHT) (15' BRACKET ARM) (SINGLE ARM)	EA	29	4248.50	123,206.50
715-500-1C	POLE CABLE DISTRIBUTION SYSTEM [(CONVENTIONAL KIT) (FURNISH AND INSTALL)]	EA	29	1307.39	37,914.31
555-1-1	DIRECTIONAL BORE (LESS THAN 6")	LF	2350	13.00	30,550.00
	BRIDGE				
	BASE ESTIMATE				5,596,549.85
999 OR Z-999	CONTINGENCY FUND (10% OF BASE ESTIMATE AMOUNT)	LS			559,654.98
	SUB-TOTAL				6,156,204.83
	DEDICATED ALLOWANCES				
102-10A	OFF-DUTY LAW ENFORCEMENT OFFICER	LS			25,000.00
300-1-999	BITUMINOUS MATERIAL ADJUSTMENT (SET DURING BIDDING) (15,000/M)	LS			20,000.00
556-1-5	JACK AND BORE 30" STEEL CASING	LS			
990	ALLOWANCE PERMITS	LS			20,000.00
800-6	FPL CONNECTION ALLOWANCE	LS			1,500.00
	GRAND-TOTAL				6,222,704.83



Small Business Development Division Project Worksheet

Project/Contract Title: PEOPLE'S TRANSPORTATION PLAN (PTP) ROADWAY IMPROVEMENTS TO NW 74TH STREET FROM NW 114TH AVENUE TO NW 107TH AVENUE
Received Date: 08/07/2013
Project/Contract No: 20120004
Funding Source:
Department: PUBLIC WORKS DEPARTMENT **FDOT** **Resubmittal Date(s):** 03/05/2012
Estimated Cost of Project/Bid: \$6,222,701.00
Description of Project/Bid: TO ESTABLISH A CONTRACT THAT CONSISTS OF WIDENING THE EXISTING ROAD FROM A FIVE LANE TO SIX LANE DIVIDED ROADWAY, REDUCING THE WIDTH OF THE EXISTING MEDIAN TO ACCOMMODATE A BICYCLE FACILITY, PROVIDING SIDEWALKS, CURB AND GUTTER, STORM DRAINAGE SYSTEM, PAVEMENT MARKINGS AND SIGNING, TRAFFIC SIGNALIZATION, ROADWAY LIGHTING, SOUND BARRIER WALLS AND LANDSCAPING.

Contract Measures Recommendation

<u>Measure</u>	<u>Program</u>	<u>Goal Percent</u>
Goal	DBE	13.00%

Reasons for Recommendation

This is a federally funded project. This project is a resubmittal from March 5, 2012. The cost estimate and scope of work remain the same.
 CWP Not Applicable: FUNDING SOURCE PRECLUDES THE APPLICATION OF A CWP GOAL.

Small Business Contract Measure Recommendation

<u>Subtrade</u>	<u>Cat.</u>	<u>Estimated Value</u>	<u>% of Items to Base Bid</u>	<u>Availability</u>
	DBE	\$808,951.13	13.00%	775
Total		\$808,951.13	13.00%	

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) Goal Bid Preference
 No Measure Deferred Selection Factor
 CWP

SBD Director

8/5/13
 Date

Memorandum

Date: August 7, 2013

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



From: Alfredo E. Munoz, P.E.
Contracts and Specifications Section
Construction Division
Public Works and Waste Management Department

Subject: Notice of Construction Project:
Project No. 20120004
People's Transportation Plan (PTP)
Roadway Improvements to NW 74th Street from
NW 114th Avenue to NW 107th Avenue, FM #414731-3

RECOMMENDATION

We are kindly asking for an extension for the subject project. Original project was approved on March 5, 2012. All previous paperwork is being submitted with this cover letter, including the worksheet. Project has been delayed for over one year due to additional conditions of the Local Agency Program (LAP) Agreement which required additional acquisition of right of way and a feasibility study of the noise wall.

There are no changes on the cost estimate, contract duration, bid items or goal measurements. Our Department will be advertising the subject project on September 12, 2013.

Please let us know if you need additional information. You can contact me at (305) 375-4891, or Frank Aira at (305) 375-2930.

AM/am

Attachments (2)

C: Kelly Duncombe, RER
Laurie Johnson, RER
Bassam Moubayed, PWWM
Frank Aira, P.E., CFM, PWWM
Dianah Coakley, PWWM
Lisset Cabrera, PWWM
Project file

Memorandum

Date: March 16, 2012

To: Alfredo Munoz
Engineer II
Contracts and Specifications Section

From:  Rodney McMillian
Special Project Administrator
Contracts and Specifications Section

Subject: Notice of Small Business Development (SBD)
Project Worksheet:
Miscellaneous Construction Contract (MCC) Program:
MCC 7360 Plan – CICC 7360-0/08
Request for Price Quotation (RPQ) No. 20120004
People's Transportation Plan (PTP) Roadway
Improvements to NW 74th Street from
NW 114th Avenue to NW 107th Avenue

SBD reviewed and completed its Project Review and Analysis process on March 14, 2012 and concurred with the following contract measure(s): 13% Disadvantaged Business Enterprise (DBE) Goal based the funding source. This project is federally funded and does not allow for small business participation through local Miami-Dade County programs. The Community Workforce Program (CWP) is not applicable to this project. The attached SBD Project Worksheet **must** be included in the project advertisement documents.

Please note that in accordance with the services provided under this agreement the following Department responsibilities must be adhered to:

1. Subsequent to a recommendation by the RC and prior to project advertisement, each department shall **advise SBD of any changes in scope of work of a project**. SBD shall review the change and recommend to the County Manager whether the contract requires further review by the RC due to the change in the scope of work. Each department shall advise SBD of post-award changes in scope and all change orders that require Board of County Commissioners' approval. SBD shall review the changes and change orders and recommend to the County Manager whether the contract requires further action by the RC due to the scope of work changes, and report on the prime contractor's current status of CSBE compliance.
2. Each department shall **advise SBD of any contract advertisement dates that are in excess of one hundred and twenty (120) days of the initial RC recommendation** to apply a Set-Aside or a goal in order to allow SBD to identify any changes in availability.
3. Each department shall **advise SBD of any cancelled project or not advertised within one hundred and eighty (180) days after review by the RC** and the project must be resubmitted to the RC to re-establish availability.

CONTRACT MEASURES FOR THIS PROJECT HAVE BEEN APPROVED IN ACCORDANCE WITH THE MIAMI-DADE COUNTY CODE.

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

Attachments (1)

Bassam Moubayed, PWWMM
Frank Aira, P.E., CFM, PWWMM
Dianah Coakley, PWWMM

Brenda Corteguera, PWWMM
Lisset Cabrera, PWWMM
Project File

RPQ No. 20120004-AM



Small Business Development Division Project Worksheet

Project/Contract Title: PEOPLE'S TRANSPORTATION PLAN (PTP) ROADWAY IMPROVEMENTS TO NW 74TH STREET FROM NW 114TH AVENUE TO NW 107TH AVENUE
Received Date: 03/05/2012
Project/Contract No: 20120004
Funding Source:
Department: PUBLIC WORKS DEPARTMENT
Resubmittal Date(s):
Estimated Cost of Project/Bid: \$6,222,701.00
Description of Project/Bid: TO ESTABLISH A CONTRACT THAT CONSISTS OF WIDENING THE EXISTING ROAD FROM A FIVE LANE TO SIX LANE DIVIDED ROADWAY, REDUCING THE WIDTH OF THE EXISTING MEDIAN TO ACCOMMODATE A BICYCLE FACILITY, PROVIDING SIDEWALKS, CURB AND GUTTER, STORM DRAINAGE SYSTEM, PAVEMENT MARKINGS AND SIGNING, TRAFFIC SIGNALIZATION, ROADWAY LIGHTING, SOUND BARRIER WALLS AND LANDSCAPING.

Contract Measure Recommendation		
Measure	Program	Goal Percent
Goal	DBE	13.00%

Reasons for Recommendation

This is a federally funded project.
 CWP Not Applicable: FUNDING SOURCE PRECLUDES THE APPLICATION OF A CWP GOAL.

Analysis for Recommendation at Bid				
Subtrade	Cat.	Estimated Value	% of Items to Base Bid	Availability
	DBE	\$808,951.13	13.00%	775
Total		\$808,951.13	13.00%	

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.

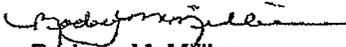
REVIEW RECOMMENDATION			
Tier 1 Set Aside _____	Tier 2 Set Aside _____		
Set Aside _____	Level 1 _____	Level 2 _____	Level 3 _____
Trade Set Aside (MCC) _____	Goal _____	Bid Preference _____	
No Measure _____	Deferred _____	Selection Factor _____	
CWP _____	_____ SBD Director	3/14/12 Date	

Memorandum



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: 29

Subject: Notice of Construction Project:
Project No. 20120004
People's Transportation Plan (PTP)
Roadway Improvements to
NW 74th Street from
NW 114th Avenue to NW 107th Avenue

RECOMMENDATION

Contracts and Specifications staff has evaluated the subject project and recommends 13% Disadvantaged Business Enterprise (DBE) participation. It is the policy of the State of Florida Department of Transportation's (FDOT) Local Agency Program Agreement (The Agreement) that DBEs, as defined in 49 Code of Federal Regulations (C.F.R.) Part 26, as amended, shall have the opportunity to participate in the performance of contracts financed in whole or in part with FDOT funds under this Agreement. The DBE requirements of applicable federal and state laws apply to this Agreement. The total estimated cost is \$6,222,701.00. The Public Works Department and Waste Management Department (PWWM) staff has checked the availability of DBE subcontractors and has attached the PWD Project Measure Analysis and Recommendation findings along with other supporting documents for consideration. PWWM staff met with the Small Business Development (SBD) Division's Construction Manager to advise of PWWM's intent. This project is federally funded, therefore; the Community Workforce Program (CWP) is not applicable to this project.

BACKGROUND

The Florida Department of Transportation (FDOT) performed a Project Development and Environmental (PD&E) Study for evaluation of the existing portions of NW 74th Street from NW 114 Avenue to SR-826/Palmetto Expressway. The analysis determined that a six-lane typical section is required to meet the expected future travel demand of the corridor. NW 74th Street corridor was divided into three segments. The segment from NW 107th Avenue to NW 87th Avenue is already constructed. This project is the second phase of the three segments of NW 74th Street between NW 114th Avenue and NW 107th Avenue. After the construction completion of all segments, NW 74th Street will be transferred to FDOT and will become a State Road/SR-934. The construction cost will be reimbursed by FDOT through a LAP agreement. LAP funds will be available in July 2012.

Page 2
Project No.
20110194

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, SPEED
Ileana Quintana, SPEED
Bassam Moubayed, PWWM
Frank Aira, P.E., CFM, PWWM
Alfredo Munoz, P.E., PWWM
Dianah Coakley, PWWM
Lisset Cabrera, PWWM
Brenda Corteguera, PWWM
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.: 20120004

*Reference corresponding project number when submitting a work order

Contract/Project Title: PTP Roadway Improvements to NW 74th Street from NW 114th Avenue to NW 107th Avenue

Description/Scope of Work: See Attached

Estimated Cost: 6222701 Funding Source: Federal funds

Location of Project (street address or beginning and ending points) i.e. 12345 NE 23rd Ct or Starts at 135 St. ends at 145 St.
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.

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: Opportunity for DBE participation and Funding source

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.: 20120004

*Reference corresponding project number when submitting a work order

Contract/Project Title: PTP Roadway Improvements to NW 74th Street from NW 114th Avenue to NW 107th Avenue

Description/Scope of Work: See Attached

Estimated Cost: 6222701 Funding Source: Federal funds

Location of Project (street address or beginning and ending points) i.e. 12345 NE 23rd Ct or Starts at 135 St. ends at 145 St.
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	6	540
Clearing and Grubbing	3	540
Earthwork	3	540

Comments: Please note the estimated number of days to complete the job may not be equal to actual amount of days indicated above.

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: Opportunity for DBE participation and Funding source

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.: 20120004

*Reference corresponding project number when submitting a work order

Contract/Project Title: PTP Roadway Improvements to NW 74th Street from NW 114th Avenue to NW 107th Avenue

Description/Scope of Work: See Attached

Estimated Cost: 6222701 Funding Source: Federal funds

Location of Project (street address or beginning and ending points) i.e. 12345 NE 23rd Ct or Starts at 135 St. ends at 145 St.
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
Drainage and Structures	4	540
Concrete	3	540
Sound Barriers, Guardrail and Fence	8	540

Comments: Please note the estimated number of days to complete the job may not be equal to actual amount of days indicated above.

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: Opportunity for DBE participation and Funding source

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.: 20120004

*Reference corresponding project number when submitting a work order

Contract/Project Title: PTP Roadway Improvements to NW 74th Street from NW 114th Avenue to NW 107th Avenue

Description/Scope of Work: See Attached

Estimated Cost: 622701 Funding Source: Federal funds

Location of Project (street address or beginning and ending points) i.e. 12345 NE 23rd Ct or Starts at 135 St. ends at 145 St.
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
Pavement Marking s and Signs	6	540
Lighting	4	540
Bridge	0	540

Comments: Please note the estimated number of days to complete the job may not be equal to actual amount of days indicated above.

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: Opportunity for DBE participation and Funding source

Date submitted to DBD: 03-05-12

Contact Person: Rodney McMillian or Frank Aira

Telephone No.: 305-375-5320

**Maricopa County Public Works Department
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:

Capital-Single Trade

Project No.:

20120004

Re-submittal:

No

Contract/Project Title:

Roadway Improvements to NW 74th Street from NW 114th Avenue to NW 107th Avenue

Standard Industrial Code (SIC):

16-Highway and Street Construction

Estimated Project Cost:

\$6,222,701.00

Funding Source:

Florida Department of Transportation (FDOT)/PTP

Bonding Requirements:

Bid Bond— 5% of Base Bid Amount

Performance Bond— 100% of Contract Award Amount

Method of Award: Line Item

Project No.: 20120004

Project Title: People's Transportation Plan (PTP) Roadway Improvements to NW 74th Street from NW 114th Avenue to NW 107th Avenue

Detailed Scope of Work:

The project consists of widening the existing road from a five lane to six lane divided roadway, reducing the width of the existing median to accommodate a bicycle facility, providing sidewalks, curb and gutter, storm drainage system, pavement markings and signing, traffic signalization, roadway lighting, sound barrier walls and landscaping.

Required Contractor's Certification:

A. Paragraph 16.A of the Instructions to Prospective Contractor is superseded with the following:

1. 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:
 - a. Certificate of Competency from the County's Construction Trades Qualifying Board as a General Engineering Contractor or as a Specialty Engineering Contractor, commensurate to the requirements of the 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; or
 - b. 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 prequalified 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. Acceptance FDOT prequalification(s) necessary to perform the work specified in the Contract Documents shall include the Flexible Paving and Drainage Work Classes.

B. Traffic Signal Contractor Licenses, Certifications, and General Regulations

1. In addition to the license(s) required of the contractor, any contractor engaged in installing, modifying, repairing, or maintaining traffic signalization, loop detectors, and internally illuminated street name signs (IISNS) in Miami-Dade County shall:
 - a. Perform work under the direction of a Master Electrician and an International Municipal Signal Association (IMSA) certified Traffic Signal Technician (TST) Level II which have to be present at the job site or be able to respond within 4 hours of notification;
 - b. Perform all work under the direct supervision of IMSA certified TST Level I or a Journeyman Electrician which shall be present at the job site(s).