

MIAMI-DADE COUNTY
DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS (DTPW)

ADDENDUM No. 5
July 19, 2024

PROJECT: North Miami Ave. Bridge 874035 Replacement Over C-8 Canal
Project No. 20230196 (Capital)

BID DUE
DATE: July 24, 2024; 02:00 P.M.

FROM: Miami-Dade County DTPW
Capital Improvements Division
111 NW First Street, 14th Floor
Miami, FL 33128
305.375.2930

TO: Prospective Bidders and Interested Parties

This Addendum forms part of the project solicitation documents and will be incorporated into the Contract Documents, as applicable. Insofar as the Original Contract Documents, Drawings and Specifications are inconsistent, this Addendum shall govern. Please acknowledge receipt of this Addendum, at the time of bid submittal to Miami-Dade County, in the space provided on the "Acknowledgement of Addenda Form" provided with the project solicitation documents. Failure to acknowledge receipt of all addenda may be cause for disqualification.

CHANGES TO BID FORM:

1. Delete Bid Form dated 5/2/2024 under Section 2 of the Solicitation Documents, in its Entirety and replace it with attached Revised Bid Form for Addendum No. 5, dated 7/18/2024. Changes are as follows:
 - a. Pay Item 110-3A "Removal of Existing Structure", SF, Quantity 7770, changed unit and quantity.
 - b. Pay Item 104-11A "Floating Turbidity Barrier", LF, Quantity 799, changed unit.
 - c. Pay Item 455-143-5 "Test Piles Prestressed Concrete, 24" SQ", LF, Quantity 264, changed quantity.
 - d. Pay Item 536-1-1 "Guardrail (Roadway)", LF, Quantity 275, has been added.
 - e. Pay Item 536-73 "Guardrail (Removal)", LF, Quantity 360, has been added.
 - f. Pay Item 530-78 "RIPRAP Articulation Block", SY, Quantity 163, has been added.
 - g. Pay Item 547-70-1 "Fabric Formed Concrete Rip Rap", SY, Quantity 163.1, has been removed.

CHANGES TO THE PLANS:

1. Revised per RFI, dated 7/18/2024
2. Traffic Signal/Electrical plans are included in the link, but no changes to the sheets were made.

Link: [Revised Plans for Addendum No.5](#)

END OF ADDENDUM NO. 5

Alejandro Martinez-Esteve,
Chief Program Management Office
Department of Transportation and Public Works (DTPW)
AM:lh



c: Laura Hernandez, DTPW
Gabriel Delgado, P.E. DTPW
Caesar Suarez, SBD

Katherine Fernandez, DTPW
Laurie Johnson, SBD
Clerk of the Board

Ryan Fisher, P.E. DTPW
Jacqueline Fussell, SBD
Project File

Bid Form

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IF THIS PROPOSAL IS ACCEPTED, THE UNDERSIGNED AGREES TO COMPLETE ALL WORK UNDER THIS CONTRACT WITHIN SIX HUNDRED (600) CALENDAR DAYS AFTER THE EFFECTIVE DATE ESTABLISHED IN THE *NOTICE TO PROCEED WITH CONTRACT WORK*.

Item No	Quantity	Unit	Description	Written Unit Amount	Unit Price	Total
101-1-A	1.0	L.S.	Mobilization			
102-1A	1.0	L.S.	MAINTENANCE OF TRAFFIC			
110-3A	7,770.0	S.F.	REMOVAL OF EXISTING STRUCTURE			
125-4-7	28.0	C.Y.	Excavate, Load and Disposal of Contaminated Material			
104-11A	499.0	L.F.	FLOATING TURBIDITY BARRIER			
104-13-1A	445.0	L.F.	Staked Silt Fence - Type III			
104-18	4.0	EA.	Inlet Protection System			
108-1	1.0	L.S.	Protection of Existing Structures –Inspection and Settlement Monitoring			
400-2-4	591.0	C.Y.	CLASS II CONCRETE (Superstructure)			
108-2	1.0	L.S.	Protection of Existing Structures –Vibration Monitoring			
400-2-10	330.0	C.Y.	CLASS II CONCRETE(APPROACH SLABS)			
110-1-1B	1.0	L.S.	CLEARING AND GRUBBING			

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Item No	Quantity	Unit	Description	Written Unit Amount	Unit Price	Total
120-1	2,794.0	C.Y.	REGULAR EXCAVATION			
400-4-5	104.0	C.Y.	CONCRETE CLASS IV (SUBSTRUCTURE)			
400-7	530.0	S.Y.	BRIDGE FLOOR GROOVING			
120-5	801.0	C.Y.	CHANNEL EXCAVATION			
120-6	270.0	C.Y.	EMBANKMENT (This item is contingent upon field conditions and may be increased, decreased or eliminated by the Engineer)			
120-401	28.0	C.Y.	Excavate, Load and Disposal of Unsuitable Material			
160-4	2,058.0	S.Y.	TYPE "B" STABILIZATION (12" Thick) (Min. C.B.R. 30)			
415-1-4	131,943.0	LB	REINFORCING STEEL (Superstructure)			
210-1-2	2,058.0	S.Y.	LIMEROCK BASE (8" double course) (Primed)			
415-1-5	17,700.0	LB	REINFORCING STEEL (Substructure)			
327-70-1A	1,330.0	S.Y.	MILLING EXISTING ASPHALT PAVEMENT (1 Inch average depth)			
415-1-9	35,977.0	LB	REINFORCING STEEL(APPROACH SLABS)			

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Item No	Quantity	Unit	Description	Written Unit Amount	Unit Price	Total
331-2-1	205.0	TON	TYPE S-1 ASPHALTIC CONCRETE (2" Thick)			
337-7-3	113.0	TON	ASPHALTIC CONCRETE FRICTION COURSE (FC-3) (1" THICKNESS)(INC. BIT)			
351-2A	200.0	S.F.	CURB RAMP DETECTABLE WARNING SURFACE (Labor and material as described in the Special Provisions and included per FDOT Standard Details Index No. 304 (Truncated Domes) As directed by Engineer.			
455-34-5	2,346.0	L.F.	PRESTRESSED CONCRETE PILING, 24 SQ			
455-103-103	4.0	EA.	Load Test - Statnamic, Compression, 300 TN			
455-143-5	264.0	L.F.	TEST PILES - PRESTRESSED CONCRETE, 24" SQ			
460-70-2	381.0	L.F.	ALUMINUM BULLET RAILINGS (Double Rail)			
520-1-10	527.0	L.F.	CONCRETE CURB & GUTTER (Type F) (6" Curb, 18" Gutter) (Includes cost of limerock base and subgrade)			
521-5-4	381.0	L.F.	Concrete Traffic Railing Barrier - Bridge (32" Vertical Face)			
522-1	688.0	S.Y.	CONCRETE SIDEWALK (4" Thick restoration and new, Class I Concrete, 3000 P.S.I) (including pedestrian ramps and sidewalk curbs)			
530-4-6	1,771.0	S.Y.	Articulating Concrete Block Revetment System, Thickness 6"			
530-78	163.0	S.Y.	RIPRAP- ARTICULATING BLOCK			

CSCCRP_PROJECT_BID_ITEMS

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Bidder must fill-in completely the next page for the bid to be valid.

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Item No	Quantity	Unit	Description	Written Unit Amount	Unit Price	Total
536-1-1	275.0	L.F.	GUARDRAIL (Roadway) (Includes the cost of shop bent panels and end anchorage assembly)			
536-73	360.0	L.F.	GUARDRAIL REMOVAL (Includes delivery and unloading at M-DPW 58th street yard)			
575-1-1A	1,634.0	S.Y.	SODDING (Pensacola Bahia or match existing) (Includes watering and maintenance). (This item is contingent upon field conditions and may be increased, decreased or eliminated by the Engineer).			
620-1-1	120.0	L.F.	GROUNDING ELECTRODE			
630-2-12	500.0	L.F.	CONDUIT, Furnish & Install, Directional Bore			
632-7-1A	500.0	L.F.	TRAFFIC CONTROL CABLE - (11-21 conductor)			
632-7-1B	200.0	L.F.	TRAFFIC CONTROL CABLE - (4-7 conductor)			
635-2-11	8.0	EA.	PULL & SPLICE BOX, Furnish & Install, 13" x 24" COVER SIZE			
639-1-121	1.0	AS.	Electrical Power Service Underground, Meter Furnished by Power Company			
639-2-1	50.0	L.F.	SERVICE WIRE[(#6 AWG with THW insulation)(Three conductor set)(Black,white and green)]			
639-3-11M	1.0	EA.	Electrical Service Disconnect, Furnish and Install, Pole Mount			
641-2-12M	1.0	EA.	Prestressed Concrete Pole, F&I, Type P-II Service (16 feet)			

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Item No	Quantity	Unit	Description	Written Unit Amount	Unit Price	Total
646-1-11	4.0	EA.	ALUMINUM SIGNALS POLE, (Furnish & Install) (Pedestal)			
653-1-192	1.0	AS.	Pedestrian Signal (F & I) (LED - Countdown) (Two Ways)			
653-191	6.0	AS.	PEDESTRIAN SIGNAL, 1-Way (LED-Countdown)			
660-2-106	2.0	AS.	LOOP ASSEMBLY, F&I, Type F			
660-4-4A	150.0	L.F.	LOOP LEAD IN CABLE (No. 14 A.W.G.)			
665-11	4.0	EA.	PEDESTRIAN DETECTOR (Includes Push Button Sign)			
672-1-4	1.0	AS.	MODIFICATION OF EXISTING TRAFFIC CONTROLLER ASSEMBLY TYPE 170 - (Components furnished by county. Contractor to install, remove or re-place components and/or modify phasing and/or other operation)			
690-200	1.0	EA.	PULL BOX REMOVAL			
700-1-11B	24.0	AS.	SINGLE POST SIGN, F&I Ground Mount, Up to 12 SF			
711-11-121	2,640.0	L.F.	THERMOPLASTIC (White) (Solid) (6")			
711-11-123	516.0	L.F.	THERMOPLASTIC (White) (Solid) (12")			
711-11-124	476.0	L.F.	THERMOPLASTIC (White) (Solid) (18")			

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Item No	Quantity	Unit	Description	Written Unit Amount	Unit Price	Total
711-11-125	101.0	L.F.	THERMOPLASTIC (White) (Solid) (24")			
711-11-221	1,422.0	L.F.	THERMOPLASTIC (Yellow) (Solid) (6")			
711-11-141	78.0	L.F.	THERMOPLASTIC (White) (Skip) (6")			
711-11-160	1.0	EA.	THERMOPLASTIC (White) (Message)			
711-11-241B	160.0	L.F.	THERMOPLASTIC (Standard) (Yellow) (Skip 10'-30') (6")			

Total: _____

The bidder understands and agrees that the above total is inclusive of all work necessary to complete the job as described in the plans and specifications.

Quantities are established and are included only for the purpose of facilitating the uniform comparison of bids submitted. The County shall not be held responsible if the quantities are not accurate and all computations for compensation shall be based upon the actual work performed, whether greater or less than estimated quantities.

Tax Identification Number: _____

D.C. Certificate of competency No: _____

Bidder's Name: _____

Bidder's telephone Number: _____

Bidder's address: _____

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BIDDER ACKNOWLEDGES THAT INCLUDED IN THE VARIOUS ITEMS OF THE PROPOSAL AND IN THE TOTAL BID PRICE ARE COSTS FOR COMPLYING WITH THE FLORIDA TRENCH SAFETY ACT (90-96), LAWS OF FLA. EFFECTIVE OCTOBER 1st, 1990. THE BIDDER FURTHER IDENTIFIES THE COSTS TO BE SUMMARIZED BELOW:

	Trench Safety Measure (Description)	Units of Measure (LF, SY)	Unit (Quantity)	Unit Cost	Extended Cost
A.					
B.					
C.					
D.					

FAILURE TO COMPLETE THE ABOVE MAY RESULT IN THE BID BEING DECLARED NON-RESPONSIVE