

Memorandum



Date: January 23, 2018

To: Gary Hartfield, Division Director
Small Business Development

From: Ivonne Andres, Manager 
Contract Services
MDT Engineering, Planning and Development

Subject: Request for SBD Placement on Review Committee
MDT 7360 Miscellaneous Construction Plan project
RPQ No. 362336 - Dadeland North Parking Garage Fire Suppression

It is recommended that Internal Services / Small Business Development (SBD) place the Miami-Dade Transit (MDT) referenced project on the agenda for the next Review Committee (RC) meeting.

Scope of Work: Provide all materials and equipment and perform all labor required to replace the entire fire protection system from the main risers and throughout the entire parking garage at Dadeland North Metrorail (DLN) parking garage, and for the fire alarm replacement of valve tamper switches and flow switches to the existing fire Alarm in the building, in accordance with the Contract Documents, NFPA 13, Factory Mutual and Miami-Dade Building and Fire regulations.

The SBE-CON goal recommendation is 0.00% due to insufficient availability.

Due to the specialized nature of work no measured are recommended for good and services.

Budget Estimate: \$3,605,325

Funding Source: People's Transportation Plan Bond Program

Should you require additional information, please contact me at iva@miamidade.gov or at (786) 469-5242.

c: Laurie Johnson
Albert A. Hernandez, P.E.

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BID FORM

DADELAND NORTH PARKING GARAGE FIRE SPRINKLER REPLACEMENT

1-Jun-17

BID ITEM

NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL
1	General Requirements	LS	1	131495.75	\$131,495.75
2	Mobilization	LS	1	87663.83	\$87,663.83
PIPING					
3	1" Pipe	LF	8000	\$13.65	\$109,200.00
4	1 1/4" Pipe	LF	18000	\$16.80	\$302,400.00
5	1 1/2" Pipe	LF	27000	\$18.90	\$510,300.00
6	2" Pipe	LF	4000	\$20.00	\$80,000.00
7	2 1/2" Pipe	LF	3000	\$22.00	\$66,000.00
8	3" Pipe	LF	3000	\$30.00	\$90,000.00
9	4" Pipe	LF	12500	\$35.00	\$437,500.00
10	6" Pipe	LF	1200	\$60.00	\$72,000.00
11	8" Pipe (SCH 10)	LF	300	\$70.00	\$21,000.00
12					
13			60000		
FIRE PUMP size					
14	Fire Pump	500 GPM EA	1	\$1,500	\$30,000.00
15	Fire Pump Cont	EA	1	\$2,000	\$10,000.00
16	Jockey Pump	6" EA	1	\$4,000	\$5,000.00
17	Jockey Pump Cont	6" EA	1	\$5,000	\$3,000.00
18	Siamese FDC	EA			\$2,500.00
19					
VALVES size					
20	zone valve	4" EA	10	\$1,500	\$15,000.00
21	zone valve	4" EA	10	\$2,000	\$20,000.00
22	RISER 1	6" EA	2	\$4,000	\$8,000.00
23	RISER 2	6" EA	1	\$5,000	\$5,000.00
24	RISER 3	4" EA	1	\$4,000	\$4,000.00
25					
SPRINKLER HEADS					
26	SPRINKLER	EA	6500	\$107	\$695,500.00
27					
PAINTING					
28	painting pipe	LS	1	\$204,506	\$204,506.00
29	Fire Watch	LS	1	\$225,000	\$225,000.00
30	SUBTOTAL				\$3,135,065.58
31	special conditions	%	15%		\$470,259.84
32	TOTAL				\$3,605,325.41