

Memorandum



Date: August 10, 2015

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. 268660-R

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: Furnish and install seven (7) existing Switch Logic Control Cabinets (SLCC) at seven (7) different guideway track switches that are currently in the Metromover System. The new cabinets will be provided, installed, tested and put into operational service at all seven switch locations. As an option, Miami-Dade Transit will select six (6) additional switches.

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: \$3,087,000.00

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
Jesus Valderrama

**SWITCH LOGIC CABINET OVERHAUL METRO MOVER
STATEMENT OF PROBABLE COST
RPQ No.: 268660-R
PROJECT No.: IRP122**

BASE - PART-A (ALTERNATE-A)

	DESCRIPTION	UNIT	QUANTITY	TOTAL
1-A	Switch Logic Control Cabinet (SWITCH #1) F&I	LS	1	\$ 420,000.00
2-A	Switch Logic Control Cabinet (SWITCH #2) F&I	LS	1	\$ 420,000.00
3-A	Switch Logic Control Cabinet (SWITCH #9) F&I	LS	1	\$ 420,000.00
4-A	Switch Logic Control Cabinet (SWITCH #10) F&I	LS	1	\$ 420,000.00
5-A	Switch Logic Control Cabinet (SWITCH #15) F&I	LS	1	\$ 420,000.00
6-A	Switch Logic Control Cabinet (SWITCH #16) F&I	LS	1	\$ 420,000.00
7-A	Switch Logic Control Cabinet (SWITCH #23) F&I	LS	1	\$ 420,000.00
	PART-A (ALTERNATE-A) BASE TOTAL			\$2,940,000.00
	DESCRIPTION			
01010.01	Allowance Account for Unforeseen Changes - 5% of Base Bid			\$147,000.00
	BASE - PART-A (ALTERNATE-A) TOTAL (Base Bid Plus Allowance Account for Unforeseen Changes)			\$3,087,000.00

SWITCH LOGIC CABINET OVERHAUL METRO MOVER
STATEMENT OF PROBABLE COST
 RPQ No.: 268660-R
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BASE - PART-A (ALTERNATE-B)

	DESCRIPTION	UNIT	QUANTITY	TOTAL
1-B	Switch Logic Control Cabinet (SWITCH #1) F&I	LS	1	\$ 420,000.00
	DESCRIPTION	UNIT	QUANTITY	TOTAL
2-B	Switch Logic Control Cabinet (SWITCH #2) F&I	LS	1	\$ 420,000.00
	DESCRIPTION	UNIT	QUANTITY	TOTAL
3-B	Switch Logic Control Cabinet (SWITCH #9) F&I	LS	1	\$ 420,000.00
	DESCRIPTION	UNIT	QUANTITY	TOTAL
4-B	Switch Logic Control Cabinet (SWITCH #10) F&I	LS	1	\$ 420,000.00
	DESCRIPTION	UNIT	QUANTITY	TOTAL
5-B	Switch Logic Control Cabinet (SWITCH #15) F&I	LS	1	\$ 420,000.00
	DESCRIPTION	UNIT	QUANTITY	TOTAL
6-B	Switch Logic Control Cabinet (SWITCH #16) F&I	LS	1	\$ 420,000.00
	DESCRIPTION	UNIT	QUANTITY	TOTAL
7-B	Switch Logic Control Cabinet (SWITCH #23) F&I	LS	1	\$ 420,000.00
	DESCRIPTION	UNIT	QUANTITY	TOTAL
	PART-A (ALTERNATE-A) BASE TOTAL			\$ 2,940,000.00
	DESCRIPTION			
01010.01	Allowance Account for Unforeseen Changes - 5% of Base Bid			\$147,000.00
	BASE - PART-A (ALTERNATE-A) TOTAL (Base Bid Plus Allowance Account for Unforeseen Changes)			\$3,087,000.00

Castellanos, Ruth (ISD)

From: Andres, Ivonne (MDT)
Sent: Wednesday, September 30, 2015 11:12 AM
To: Castellanos, Ruth (ISD)
Subject: RPQ NO. 268660-R

Hi Ruth,

Call me please.

Thanks!

Evaluated Category/Subtrade:

01. Office Supplies – This RPQ encompasses mainly labor intensive work for the installation of switch logic cabinets. As a result, the recommended goal is 0%.
02. Project Photography – No need for photography is anticipated under this RPQ. Recommended goal is 0%.
03. Security Fencing - No need for fencing is anticipated under this RPQ. Recommended goal is 0%.
04. Construction Cleaning Services – Cleaning services will be required during off hours and must be provided by the awarded contractor to minimize personnel access to security sensitive areas. Recommended goal is 0%.
05. Shop drawings - No need for shop drawings is anticipated under this RPQ. Bulk of the work is installation and testing of equipment. Recommended goal is 0%.
06. Scheduling/Estimating – Schedules will be established by the MTD based on Department needs and deadlines. In addition, work orders will be issued based on unit costs accepted before RPQ award. Recommended goal is 0%.
07. Field surveying - No need for surveying is anticipated. Recommended goal is 0%.
08. Temporary utilities/portable toilets – The scope of work encompasses interior work at facilities operated by the MDT. It is anticipated that the awarded contractor's personnel will use MDT facilities at or near work areas. Recommended goal is 0%.
09. Rental equipment/scaffolding – No need for specialized equipment or scaffolding is anticipated. Recommended goal is 0%.
10. Trash/Storage Containers – The awarded contractor is expected to clean and remove all debris in work areas nightly. Materials and equipment (i.e., if necessary) will be staged in assigned spaces within work area. Therefore, the recommended goal is 0%.
11. Flooring materials - Scope of work involves disconnection and equipment removal, furnishing, installation, and testing of seven new switch logic control cabinets. Therefore, the contractor will be expected to repair and/or replace as needed equipment as outlined by MDT in the project's contract specification information. It is anticipated that the contractor will pick-up necessary materials as needed from the authorized manufacturers and deliver them to the site before initiating any work. The recommended goal is 0%.

Based on the information above, it is hereby respectfully recommended that no goods and/or services measures be applied to this solicitation for construction services under the MCC-7360 program.

Please advise,

PROJECT ANALYSIS FOR GOAL RECOMMENDATION (CWP)

Construction Contract/Project Measure Analysis & Recommendation

Project Name: Switch Logic Cabinet Overhaul Metromover

Project Number: IRP122

RPQ Number: 268660-R

Trade/Skills Required	Estimated # of Workforce Required	Estimated # of Total Days to Complete
Supervisor	1 Person	204 Days
Electricians	2 Persons	204 Days
Semi-Skilled Helper	1 Person	204 Days

* Work will be performed only during weekends (Friday – Sunday)

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PART B-CONTRACT OPTIONS (ALTERNATE-A)

	DESCRIPTION	UNIT	QUANTITY	TOTAL
1-A	Switch Logic Control Cabinet (SWITCH #4) F&I	LS	1	\$384,000.00
	DESCRIPTION	UNIT	QUANTITY	TOTAL
2-A	Switch Logic Control Cabinet (SWITCH #5) F&I	LS	1	\$384,000.00
	DESCRIPTION	UNIT	QUANTITY	TOTAL
3-A	Switch Logic Control Cabinet (SWITCH #6) F&I	LS	1	\$384,000.00
	DESCRIPTION	UNIT	QUANTITY	TOTAL
4-A	Switch Logic Control Cabinet (SWITCH #7) F&I	LS	1	\$384,000.00
	DESCRIPTION	UNIT	QUANTITY	TOTAL
5-A	Switch Logic Control Cabinet (SWITCH #8) F&I	LS	1	\$384,000.00
	DESCRIPTION	UNIT	QUANTITY	TOTAL
6-A	Switch Logic Control Cabinet (SWITCH #17) F&I	LS	1	\$384,000.00
	DESCRIPTION	UNIT	QUANTITY	TOTAL
	PART-B CONTRACT OPTIONS (ALTERNATE-A) TOTAL			\$2,304,000.00

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PART-B CONTRACT OPTIONS (ALTERNATE-B)

	DESCRIPTION	UNIT	QUANTITY	TOTAL
1-B	Switch Logic Control Cabinet (SWITCH #4) F&I	LS	1	\$384,000.00
	DESCRIPTION	UNIT	QUANTITY	TOTAL
2-B	Switch Logic Control Cabinet (SWITCH #5) F&I	LS	1	\$384,000.00
	DESCRIPTION	UNIT	QUANTITY	TOTAL
3-B	Switch Logic Control Cabinet (SWITCH #6) F&I	LS	1	\$384,000.00
	DESCRIPTION	UNIT	QUANTITY	TOTAL
4-B	Switch Logic Control Cabinet (SWITCH #7) F&I	LS	1	\$384,000.00
	DESCRIPTION	UNIT	QUANTITY	TOTAL
5-B	Switch Logic Control Cabinet (SWITCH #8) F&I	LS	1	\$384,000.00
	DESCRIPTION	UNIT	QUANTITY	TOTAL
6-B	Switch Logic Control Cabinet (SWITCH #17) F&I	LS	1	\$384,000.00
	PART-B CONTRACT OPTIONS (ALTERNATE-A) TOTAL			\$2,304,000.00