



**MEMORANDUM**

Agenda Item No. 8(F)(1)

**TO:** Honorable Chairman Joe A. Martinez  
and Members, Board of County Commissioners

**DATE:** November 15, 2011

**FROM:** R. A. Cuevas, Jr.  
County Attorney

**SUBJECT:** Resolution authorizing execution  
of an agreement in the amount of  
\$15,917,956 with B&C Transit, Inc.  
to provide Metrorail Control Center  
Upgrade Services

**This substitute differs from the original as stated on the attached memorandum.**

The accompanying resolution was prepared by the Internal Services Department and placed on the agenda at the request of Prime Sponsor Commissioner Sally A. Heyman.

A handwritten signature in black ink, appearing to read "RAC", written over a horizontal line.

R. A. Cuevas, Jr.  
County Attorney

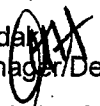
RAC/up

# Memorandum



**Date:** November 15, 2011

**To:** Honorable Chairman Joe A. Martinez  
and Members, Board of County Commissioners

**From:** Alina T. Hudak   
County Manager/Deputy Mayor

**Subject:** Recommendation for Approval to Award a Contract for a Comprehensive Metrorail Control Center Upgrade

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**This item is being substituted per the attached delegation.**

## **RECOMMENDATION**

It is recommended that the Board of County Commissioners approve award of a contract to B&C Transit to replace the obsolete hardware and software for the Metrorail System Control Center that is used to operate the Metrorail line. This comprehensive upgrade and modernization project includes the control and monitoring of the movement of the Metrorail trains, control of power to the trains, and provision of communications and data between the Metrorail stations and the Central Control Center. This upgrade also includes the integration of the new Airport Link extension. The contract includes upgrades of the hardware and software, modernization of the facilities and the fire suppression system for the Central Control Center. A copy of the contract is on file with the Clerk of the Board.

**CONTRACT NO:** Contract No. 725

**CONTRACT TITLE:** Metrorail Control Center Upgrade

**DESCRIPTION:** This contract is for the complete overhaul and modernization of the Metrorail Control Center (MRCC). The upgrade will replace obsolete hardware and software, and add remote redundancy to minimize risk of failure which would impact the safety, management and supervision of the Metrorail System operation. This project will integrate the Airport Link extension with the existing mainline as one unified system. A single system display showing the location of the trains will be provided. The new display will allow MDT to make changes or add additional lines without hardware expansion. Another upgrade feature is the ability of the trains to communicate with Central Control in real time. This feature is required since MDT will be operating multiple lines. Also included is the development of existing office space to accommodate the modernization of the existing Central Control facility and systems. The modernization includes the heating, ventilation and air conditioning (HVAC) system on the 3<sup>rd</sup>, 4<sup>th</sup>, and 5<sup>th</sup> floors, workstations, power distribution units, uninterruptible power supplies, electrical systems, existing systems hardware and software, design, construction and necessary equipment for the control center.

**TERM:** Thirty months for completion of upgrade, a three year warranty period with two, five-year options to renew. A

performance/payment bond for 100% of the project is included in the contract as a result of the negotiations. A warranty bond in the amount of 10% of the contract value for the three year warranty period is also included.

**APPROVAL TO ADVERTISE:**

May 3, 2010

**CONTRACT AMOUNT:**

The value of the contract is \$15,917,956. No additional funds are included for the option terms as the county will own the source code and provide its own maintenance and support for the software. The option terms were included in the solicitation, and are included in the event there is a future need for technical assistance.

The contract breakdown is as follows:

Table 1

1	Construction	\$6,403,476
2	Design	\$6,123,180
3	Project Management	\$2,596,300
4	Spare Parts	\$500,000
5	Maintenance & Warranty	\$295,000
6	Two 5-Year Options	Not Included
	<b>TOTAL</b>	<b>\$15,917,956</b>

The design cost appears to be comparable to the construction cost because this project has more complex components when compared to a typical new construction (civil, electrical & mechanical) project as indicated below:

- 1) In addition to the typical civil, electrical & mechanical components, this project has a large operating systems component that requires a significant amount of hardware and software engineering, as well as systems integration for the complex control center that will be developed specifically for the 25-mile, 23-Station MDT Metrorail System.
- 2) This project requires designs for construction on three occupied floors in a sensitive operating environment where operations cannot be disturbed and with back-up subsystems always available.
- 3) This project requires civil, electrical and mechanical, along with systems hardware and software designs for construction in at least two phases and for the seamless cutover from the old system to the new system.

The cost breakdown for the Design which also includes both Preliminary and Final Design is shown in Table 2 below:

Table 2

	Final Design	Price	Percentage of Construction + Project Management	
1	Architectural Design	\$645,680	7%	22%
2	Engineering Design	\$1,343,250	15%	
3	Hardware Design	\$1,548,750	17%	
4	Software Design & Development	\$2,285,500	25%	
5	Payment & Performance Bonds	\$230,000	3%	
6	Certificate of Insurance	\$70,000	1%	
	<b>TOTAL</b>	<b>\$6,123,180</b>		

**USING/MANAGING AGENCY AND FUNDING SOURCE(s):**

Department	Allocation	Funding Source	Project Manager
Miami-Dade Transit	\$15,917,956	Florida Department Of Transportation (FDOT) Grant (AOP27FDOT) and People's Transportation Plan (PTP). MDT has confirmed there are no FTA funds involved in this project.	Daniel Mondesir, Construction Manager 3
<b>Total</b>	<b>\$15,917,956</b>		

The allocation and funding sources have been reviewed and approved by the Office of Strategic Business Management (OSBM). There is no fiscal impact beyond that which is stated in this award recommendation.

**DPM CONTRACTING OFFICER:** Andrew Zawoyski

**METHOD OF AWARD:** Awarded to the recommended responsive, responsible vendor based on the evaluation criteria established in the solicitation. A full and open competitive Request for Proposals (RFP) process was used.

**VENDOR RECOMMENDED FOR AWARD:**

Vendor	Address	Principal
B&C Transit Non-local Vendor	2300 East Oakland Boulevard Ste. 203 Ft. Lauderdale, FL 33304	Alberto Fernandez, President

**VENDORS NOT RECOMMENDED  
 FOR AWARD:**

Indra USA, Inc.  
 Siemens Industry, Inc.  
 MCM Inc.  
 Turner Construction

**PERFORMANCE DATA:**

There are no known performance issues.

**COMPLIANCE DATA:**

There are no known compliance issues.

**CONTRACT MEASURES:**

20% Disadvantaged Business Enterprise Goal.

**LIVING WAGE:**

The construction component of this contract is covered by the Responsible Wage Ordinance

**USER ACCESS PROGRAM:**

The User Access Program provision is included in the contract. The 2% program discount will be collected.

**LOCAL PREFERENCE:**

The Local Preference was applied in accordance with the Ordinance and did not affect the outcome.

**ESTIMATED CONTRACT  
 COMMENCEMENT DATE:**

Ten days after date adopted by the Board of County Commissioners, unless vetoed by the Mayor.

**DELEGATED AUTHORITY:**

If this item is approved, the County Mayor or designee will have the authority to exercise, at County Mayor's or designee's discretion, subsequent options-to-renew and other extensions in accordance with the terms and conditions of the contract.

**BACKGROUND**

The Miami-Dade Transit Department's (MDT) Metrorail Central Control (MRCC) System located at the Stephen P. Clark Center (SPCC) is the operations center for the Metrorail System. The MRCC was built as part of the construction of the original Metrorail phase in 1984. This comprehensive project to upgrade the MRCC requires the replacement/modernization of the existing Central Control facility and systems, including servers, workstations, video display wall, fire suppression, telephony, power distribution units, uninterruptable power supplies, electrical systems, systems hardware, backup servers and console at Lehman Center Yard facility and software, design, construction as well as

heating, ventilation and air conditioning (HVAC) system to maintain the required ambient environment for control center equipment and personnel on three floors of the Stephen P. Clark Center.

This project will be carried out in two phases. The initial phase requires remodeling of the existing MRCC location, and the unoccupied office space adjacent to the MDT control center, to accommodate the relocation of MRCC operations while operating the existing mainline in parallel. As the relocation takes place, the vacant space shall be remodeled in conjunction with the remainder of the existing MRCC so as to have the Metromover and Metrobus Central Control Centers located in a single shared space. The second phase includes the installation, testing, commissioning and migration to the new MRCC control systems. Decommissioning of the existing systems is included in this contract, and shall take place after the new MRCC becomes fully operational.

The Miami Intermodal Center – Earlington Heights Connector (MIC-EH), Airport Link, shall be integrated into the new Control Center as part of this project. After completion of the MRCC modernization, all functionality of the MIC-EH workstation shall be integrated into the new Metrorail Central Control System.

Five proposals were received in response to a Request for Proposals (RFP) issued on May 19, 2010. The RFP required that the selected proposer furnish all labor, material and equipment necessary for the satisfactory upgrade of the MRCC. The required work includes: (a) design, analysis and preparation of all necessary documentation; (b) furnishing all necessary equipment, hardware and software, work stations and other components, materials and supplies, and providing all associated installation, integration, debugging, and testing; (c) fabrication, construction, shipping/receiving, demolition, and removal and disposal services, and, (d) training of personnel, project and construction management services and quality assurance. MDT's existing Central Control system will remain operational throughout the duration of this upgrade and will remain in place until the upgrades are fully tested, operational, accepted and commissioned.

Proposals were evaluated based on the requirements stated in the solicitation. The three highest ranked proposers were invited to oral presentations. Following oral presentations, the Evaluation/Selection Committee recommended that staff enter into negotiations with B&C Transit, Inc., the highest ranked proposer.

The highest ranked proposer was selected based on its overall past performance and experience. Work experiences where the proposer has performed similar work on previous projects was confirmed with Bay Area Transit – San Francisco; Los Angeles County Metro Rail System and Metropolitan Atlanta Rapid Transit Authority.

Favorable consideration was given for demonstrated experience in system integration, project organization, and the proposer's overall approach to the work. Key factors considered were the proposed solution which includes open architecture of the software, and delivery of source code to the County, and a demonstration of successful modernization of rail transit control centers of similar complexity. During the oral presentation, the proposer's technical personnel demonstrated their experience and expertise with different sub-systems. The recommended vendor met or exceeded all solicitation requirements, and proposes to complete the work within a 30-month period.

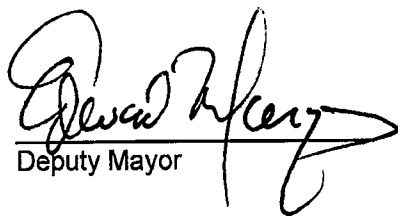
During negotiations, the Committee reviewed each technical aspect of the scope of work, technical specifications, as well as the Contractor's proposed solution. These included architectural and civil design, software, hardware and computer back-up, displays, interface with train control, traction power,

communications, and integration with equipment, network, and operation, testing, training, electrical, fire, code compliance, mechanical, HVAC, Halon, plumbing, compliance with Americans with Disabilities Act (ADA) requirements, and project management. The Contractor was also encouraged to identify cost savings throughout the scope of the project.

The price offered in the proposer's submission was in line with the engineer's estimate for this project. Negotiations resulted in a price reduction which exceeded \$2.3 million and does not impact the project's scope. The contract has been reviewed by the County Attorney's Office for legal sufficiency. The price stipulated in the contract includes all requirements in the agreement. Additionally, the Contractor will provide a performance bond equal to the value of the agreement.

The contract requires that the software source code, object codes, configuration tools and documentation be conveyed to the County upon completion of work, a significant value. This means the project software will be the property of the County. There will be no need to contract with the vendor for maintenance and support services, nor are there any escrow agreement costs. Typically these costs range between 15-20 percent of the value of the software annually. If the County were to expand or provide additional functionalities to the software, this work can be performed in-house, a significant value added benefit.

Staff has reviewed information from Dunn & Bradstreet (D&B) reports, a risk analysis and indication of the proposers' business practices, regarding how they meet financial obligations, and their payment practices. Staff also reviewed a PACER (Public Access to Court Electronic Records) report to determine if there was any pending litigation. PACER reports indicate no pending litigation. The company is not listed on the State of Florida Suspended Vendor List. Staff ran reports from existing Miami Dade County systems, including: the Finance Department's Delinquent Vendor List, SBD Violations Report, Goal Deficit List and the County's Debarred Contractors List; and the State of Florida Convicted Vendor List and Suspended Vendor list. B&C was not listed on any of these reports. B&C is a registered County vendor and is registered in active status with the State of Florida, Division of Corporations. B&C is a Disadvantaged Business Enterprise and will meet the required 20% DBE goal.

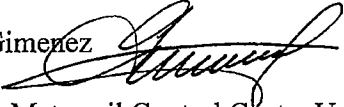
  
Deputy Mayor

# Memorandum



**Date:** October 20, 2011

**To:** Alina T. Hudak  
Deputy Mayor / County Manager

**From:** Mayor Carlos A. Gimenez 

**Subject:** Contract No. 725 – Metrorail Control Center Upgrade

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In accordance with the letter opinion issued by Robert Meyers, Executive Director, Miami-Dade Commission on Ethics and Public Trust dated August 31, 2011 (“Ethics Opinion”), I hereby delegate to you all delegable authority relating to the administration of Contract No. 725 – Metrorail Control Center Upgrade including, but not limited to, the authority to recommend to the Board of County Commissioners the award of the solicitation to a vendor. As I will not be sponsoring any award recommendation of this solicitation under the authority of the County Mayor, you should request that any recommended disposition of this solicitation which you deem to be in the best interest of Miami-Dade County be sponsored by a County Commissioner in accordance with the Commission’s Rules of Procedure. I further delegate to you all delegable authority to administer any contract awarded as a result of Contract No. 725 – Metrorail Control Center Upgrade. You should exercise this authority and utilize your own judgment and should take all actions which are in the best interest of Miami-Dade County and consistent with the County Code, regulations, rules and the solicitation documents. Consistent with the Ethics Opinion I will not be participating in any decisions made regarding this solicitation.

c: Robert A. Cuevas, Jr., County Attorney





# MEMORANDUM

(Revised)

**TO:** Honorable Chairman Joe A. Martinez  
and Members, Board of County Commissioners

**DATE:** November 15, 2011

**FROM:**   
R. A. Cuevas, Jr.  
County Attorney

**SUBJECT:** Agenda Item No. 8(F)(1)

**Please note any items checked.**

- "3-Day Rule" for committees applicable if raised**
- 6 weeks required between first reading and public hearing**
- 4 weeks notification to municipal officials required prior to public hearing**
- Decreases revenues or increases expenditures without balancing budget**
- Budget required**
- Statement of fiscal impact required**
- Ordinance creating a new board requires detailed County Manager's report for public hearing**
- No committee review**
- Applicable legislation requires more than a majority vote (i.e., 2/3's \_\_\_\_, 3/5's \_\_\_\_, unanimous \_\_\_\_ ) to approve**
- Current information regarding funding source, index code and available balance, and available capacity (if debt is contemplated) required**

Approved \_\_\_\_\_ Mayor  
Veto \_\_\_\_\_  
Override \_\_\_\_\_

Agenda Item No. 8(F)(1)  
11-15-11

RESOLUTION NO. \_\_\_\_\_

RESOLUTION AUTHORIZING EXECUTION OF AN AGREEMENT IN THE AMOUNT OF \$15,917,956 WITH B&C TRANSIT, INC. TO PROVIDE METRORAIL CONTROL CENTER UPGRADE SERVICES, AUTHORIZING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO EXECUTE AN AGREEMENT FOR AND ON BEHALF OF MIAMI-DADE COUNTY AND TO EXERCISE ANY CANCELLATION AND RENEWAL PROVISIONS, TO EXERCISE ALL OTHER RIGHTS CONTAINED THEREIN, AND AUTHORIZING THE USE OF CHARTER COUNTY TRANSPORTATION SURTAX FUNDS CONTRACT NO. 725

**WHEREAS**, this Board desires to accomplish the purposes outlined in the accompanying memorandum, a copy of which is incorporated herein by reference,

**NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA**, that this Board approves the execution of an agreement in the amount of \$15,917,956.00 with B&C Transit, in substantially the form attached hereto and made a part hereof, and authorizes the County Mayor or County Mayor's designee to execute same for and on behalf of Miami-Dade County and to exercise any cancellation and renewal provisions and all other rights contained therein, and authorizes the use of Charter County Transportation Surtax Funds.

The foregoing resolution was offered by Commissioner \_\_\_\_\_ who moved its adoption. The motion was seconded by Commissioner \_\_\_\_\_ and upon being put to a vote, the vote was as follows:

Joe A. Martinez, Chairman  
Audrey M. Edmonson, Vice Chairwoman  
Bruno A. Barreiro  
Esteban L. Bovo, Jr.  
Sally A. Heyman  
Jean Monestime  
Rebeca Sosa  
Xavier L. Suarez  
Lynda Bell  
Jose "Pepe" Diaz  
Barbara J. Jordan  
Dennis C. Moss  
Sen. Javier D. Souto

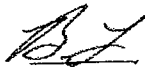
The Chairperson thereupon declared the resolution duly passed and adopted this 15<sup>th</sup> day of November, 2011. This resolution shall become effective ten (10) days after the date of its adoption unless vetoed by the Mayor, and if vetoed, shall become effective only upon an override by this Board.

MIAMI-DADE COUNTY, FLORIDA  
BY ITS BOARD OF  
COUNTY COMMISSIONERS

HARVEY RUVIN, CLERK

By: \_\_\_\_\_  
Deputy Clerk

Approved by County Attorney as  
to form and legal sufficiency.



Bruce Libhaber

# Memorandum



**Date:** January 19, 2011

**To:** George M. Burgess  
County Manager

**Thru:** Miriam Singer, CPPO *M. Singer*  
Director  
Department of Procurement Management

**From:** Andrew Zawoyski, CPPO *A. Zawoyski*  
Procurement Contracting Officer  
Chairperson, Evaluation/Selection Committee

**Subject:** Report of Evaluation/Selection Committee for RFP No. 725 Metrorail Central Control Upgrade

The County issued a solicitation to obtain proposals from qualified firms for the modernization of the Metrorail Central Control (MRCC) for the Miami-Dade Transit Department.

The Evaluation/Selection Committee has completed the evaluation of proposals submitted in response to the solicitation following the guidelines published in the solicitation.

**Committee meeting dates:** August 30, 2010; October 7, 2010; October 15, 2010; November 11, 2010; November 24, 2010; December 9, 2010; December 10, 2010; December 14, 2010; and December 22, 2010.

**Verification of compliance with contract measures:** 20% Disadvantaged Business Enterprise goal.

**Verification of compliance with minimum qualification requirements:** The solicitation had minimum qualification requirements for Certification of several architectural and engineering disciplines which were reviewed by the Chairperson and the Manager, Contract Services of Miami-Dade Transit. The five proposers met the minimum requirements.

**Local Certified Service-Disabled Veteran's Business Enterprise Preference:** Veteran's Preference was considered in accordance with the applicable Ordinance. None of the proposers qualified for the preference.

**Summary of scores:** The preliminary scores are as follows:

<i>Proposer</i>	Pre-Oral Presentations	
	<i>Technical Score</i>	
	<i>(max. 300)</i>	
1. B&C Transit, Inc.		262
2. Siemens Industry, Inc.		216
3. INDRA USA, Inc.		200
4. Turner Construction Company		180
5. Munilla Construction Management		170

The Evaluation/Selection Committee decided to hold oral presentations with the top three proposers. Price proposals were reviewed for those proposers remaining in consideration after the review and scoring of technical proposals.

The final scores are as follows:

Proposer	Post-Oral Presentations			
	Technical Score (max. 300)	Price Score (max. 200)	Total Combined Score (max. 500)	Price/Cost Submitted
1. B&C Transit, Inc.	273	163	436	\$18,279,544.00
2. INDRA USA, Inc.	227	138	365	\$16,121,202.48
3. Siemens Industry, Inc.	225	104	329	\$12,621,272.00

**Local Preference:** Local Preference was considered in accordance with applicable ordinance, but did not affect the outcome as the highest ranked proposer is a local firm.


**Negotiations:** The Evaluation/Selection Committee recommends that the County enter into negotiations with the highest ranked proposer, B&C Transit, Inc. The following individuals will participate in the negotiations:

- Andrew Zawoyski, CPPO, Contracting Officer, Department of Procurement Management
- Daniel Mondesir, Construction Manager 3, Miami-Dade Transit (MDT)
- Mario Ventura, Field Test Engineer, MDT
- Jesus Valderrama, Manager Contract Services, MDT

Transit Technical Staff will be used as needed.

**Consensus Statement:** Upon completion of the ranking a Consensus Statement from the Evaluation/Selection Committee was prepared regarding why the proposer was recommended. This Statement is attached.

Copies of the score sheets are attached for each Evaluation/Selection Committee member, as well as a composite score sheet.

Approved  
  
 \_\_\_\_\_  
 George M. Burgess  
 County Manager

2/2/11  
 \_\_\_\_\_  
 Date

Not Approved

\_\_\_\_\_  
 George M. Burgess  
 County Manager

\_\_\_\_\_  
 Date



**Evaluation/Selection Committee Results Memo**

**RFP No. 725: Metrorail Central Control Upgrade**

The Evaluation/Selection Committee was tasked with rating and ranking the proposals received in regard to the RFP for Metrorail Central Control Upgrade. The Evaluation/Selection Committee scoring was conclusive. The Evaluation/Selection Committee recommends that the County enter into negotiations with B&C Transit, Inc.

The Evaluation/Selection Committee unanimously agrees that the selected proposer is recommended for negotiations as a result of:

Superior proposal with requested requirements exceeding all areas of the evaluation criteria in:

- Overall past performance and experience;
- Integration, organization and overall approach to the work to be performed;
- The open architecture of the software, delivery of source code to the County;
- Demonstration of successful modernization of rail transit centers of similar complexity;
- Technical personnel were present at orals and were able to demonstrate their experience with different sub-systems;
- Pricing was in line with the independent engineering estimate.

Daniel Mondeir – Construction Manager 3, MDT

Daniel Mondeir 12/22/10

Mario Ventura – Field Test Engineer, MDT

Mario Ventura 12/22/2010

Rafael Cutie – Manager, Project Scheduling and Compliance, OCI

Rafael Cutie 12/22/10

Raquel Rosal – Construction Manager 3, FWD

Raquel Rosal 12/22/10

Franklyn Jerman – Division Chief, WASD

Franklyn Jerman 12/22/10


RFP NO. 725

METRORAIL CONTROL CENTER UPGRADE

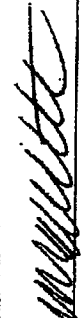
EVALUATION OF PROPOSALS - POST ORALS

COMPOSITE

SELECTION CRITERIA	PROPOSERS	B & C Transit, Inc.	INDRA USA Inc	Siemens Industry, Inc. - Mobility Division
Proposer's past performance and experience in completing comparable contracts similar in scope to this project within the past fifteen years		69	69	66
Relevant experience and qualifications and other vital information about all key personnel, including subcontractors, who will be assigned to this project		68	66	69
Proposed approach to providing the requested services including, consistent with overall schedule design, hardware, software, systems integration, support services, and general discussion on how the proposer plans to integrate and cut in the proposed control system with the existing online systems and applications with minimal or no impact to MBT operations		90	73	69
Proposer demonstration of successful modernization of rail transit or disabled railroad control centers of similar or greater complexity to this solicitation		46	37	41
<b>Total Technical Points (Total of technical rows)</b>				
<b>Veteran's Preference (6% of the Total Technical Points on the Technical Portion)</b>				
<b>Proposer's Proposed Price</b>				
<b>TOTAL POINTS (Technical + Price)</b>				
<b>RANKING</b>				
SIGNATURE:	<i>[Signature]</i>			
City/Person	Anthony E. [Name]			
Reviewed By	<i>[Signature]</i>			
	Penel P. [Name]			
				DATE: 12/29/2011

RFP NO. 725		METRO RAIL CONTROL CENTER UPGRADE	
EVALUATION OF PROPOSALS - POST ORALS		DANIEL MONDESIR (MDT)	
SELECTION CRITERIA	PROPOSERS	B & C Transit, Inc.	Siemens Industry, Inc. - Mobility Division
Proposer's past performance and experience in completing comparable contracts similar in scope to this project within the past fifteen years	INDRA USA Inc.	15	11
Relevant experience and qualifications and other vital information about all key personnel, including subcontractors, who will be assigned to this project	INDRA USA Inc.	14	12
Proposed approach to providing the requested service including, conceptual plan, overall schedule design, hardware, software, systems integration, support services, and general discussion on how the proposer plans to integrate and cut-in the proposed control system with the existing online systems and applications with minimal or no impact to MDT operations	INDRA USA Inc.	18	15
Proposer demonstration of successful modernization of rail transit or electrified railroad control centers of similar or greater complexity to this solicitation	INDRA USA Inc.	10	10
<b>Total Technical Points</b> (Total of technical rows above)			
<b>Veteran's Preference</b> (5% of the Total Technical Points on the Technical Portion)			
<b>Proposer's Proposed Price</b>			
<b>TOTAL POINTS</b> (Technical + Price)			
			
SIGNATURE			
			DATE
			12/22/10



RFP NO. 725		METRO RAIL CONTROL CENTER UPGRADE		
EVALUATION OF PROPOSALS - POST ORALS		MARIO VENTURA (MDT)		
SELECTION CRITERIA	PROPOSERS	B & C Transit, Inc.	INDRA USA Inc.	Siemens Industry, Inc. - Mobility Division
Proposer's past performance and experience in completing comparable contracts similar in scope to this project within the past fifteen years		12	10	12
Relevant experience and qualifications and other vital information about all key personnel, including subcontractors, who will be assigned to this project		14	10	12
Proposed approach to providing the requested service including, conceptual plan, overall schedule design, hardware, software, systems integration, support services, and general discussion on how the proposer plans to integrate and cut-in the proposed control system with the existing online systems and applications with minimal or no impact to MDT operations		18	12	12
Proposer demonstration of successful modernization of rail transit or electrified railroad control centers of similar or greater complexity to this solicitation		10	6	8
<b>Total Technical Points</b> (Total of technical rows above)				
Vendor's Preference (5% of the Total Technical Points on the Technical Portion)				
<b>Proposer's Proposed Price</b>				
<b>TOTAL POINTS</b> (Technical + Price)				
				12/22/2010
				DATE

RFP NO. 725

**METRO RAIL CONTROL CENTER UPGRADE  
EVALUATION OF PROPOSALS - POST ORALS**

**RAFAEL CUTIE (OCI)**

**SELECTION CRITERIA**

**PROPOSERS**

Proposer's past performance and experience in completing comparable contracts similar in scope to this project within the past fifteen years

Relevant experience and qualifications and other vital information about all key personnel, including subcontractors, who will be assigned to this project

Proposed approach to providing the requested service including, conceptual plan, overall schedule design, hardware, software, systems integration, support services, and general discussion on how the proposer plans to integrate and cut-in the proposed control system with the existing online systems and applications with minimal or no impact to MDT operations

Proposer demonstration of successful modernization of rail transit or electrified railroad control centers of similar or greater complexity to this solicitation

**Total Technical Points  
(Total of technical rows above)**

**Proposer's Preference  
(5% of the Total Technical Points on the Technical Portion)**

**Proposer's Proposed Price**

**TOTAL POINTS  
(Technical + Price)**

*Rafael Cutie*


SIGNATURE

12/22/10

DATE

PROPOSER	POINTS	PROPOSER	POINTS	PROPOSER	POINTS
B & C Transit, Inc.	15	INDRA USA Inc.	13	Siemens Industry, Inc. - Mobility Division	12
	15		13		12
	19		16		15
	9		8		7

SELECTION CRITERIA		PROPOSERS			RAQUEL ROSAL (GSA)	
		B & C Transit, Inc.	INDRA USA Inc.	Siemens Industry, Inc. - Mobility Division		
Proposer's past performance and experience in completing comparable contracts similar in scope to this project within the past fifteen years		14	14	10		
Relevant experience and qualifications and other vital information about all key personnel, including subcontractors, who will be assigned to this project		14	13	12		
Proposed approach to providing the requested services including, conceptual plan, overall schedule design, hardware, software, systems integration, support services, and general discussion on how the proposer plans to integrate and cut-in the proposed control system with the existing on-line systems and applications with minimal or no impact to MDT operations		17	16	10		
Proposer demonstration of successful modernization of rail transit or electrified railroad control centers of similar or greater complexity to this solicitation		9	8	8		
Total Technical Points (Total of technical rows above)						
Veteran's Preference (5% of the Total Technical Points on the Technical Portion)						
Proposer's Proposed Price						
TOTAL POINTS (Technical + Price)						
SIGNATURE		[Redacted Signature]			DATE	
					12/22/10	

RFP NO. 726				
METRO RAIL CONTROL CENTER UPGRADE				
EVALUATION OF PROPOSALS - POST ORALS				
FRANKLYN E. JARMAN (MDWASD)				
SELECTION CRITERIA	PROPOSERS	B & C Transit, Inc.	INDRA USA Inc.	Siemens Industry, Inc. - Mobility Division
Proposer's past performance and experience in completing comparable contracts similar in scope to this project within the past fifteen years		13	12	11
Relevant experience and qualifications and other vital information about all key personnel, including subcontractors, who will be assigned to this project		11	11	11
Proposed approach to providing the requested service including, conceptual plan, overall schedule design, hardware, software, systems integration, support services, and general discussion on how the proposer plans to integrate and cut-in the proposed control systems with the existing on-line systems and applications with minimal or no impact to NDT operations		18	18	17
Proposer demonstration of successful modernization of rail transit or electrified railroad control centers of similar or greater complexity to this solicitation		8	8	8
<b>Total Technical Points</b> (Total of technical rows above)				
<b>Proposer's Proposed Price</b>				
<b>TOTAL POINTS</b> (Technical + Price)				
				
SIGNATURE		DATE		

# Memorandum



**Date:** July 1, 2010  
**To:** Those Listed Below  
**From:** George M. Burgess  
County Manager  
*Burgess*  
**Subject:** Evaluation/Selection Committee for the Miami-Dade Transit Department Request for Proposals for Metrorail Control Center Upgrades - RFP No. 725

In accordance with Administrative Order 3-34, I am hereby appointing those listed below as the Selection Committee for the Miami-Dade Transit Department Request for Proposals for Metrorail Control Center Upgrades - RFP No. 725:

Selection Committee

Andrew Zawoyski, DPM, Non-Voting Chairperson  
Daniel Mondesir, MDT  
Mario Ventura, MDT  
Rafael Cutie, OCI  
Raquel Rosal, GSA  
Franklyn E. Jarman, MDWASD  
Hiram Hernandez, PWD (Alternate)

Technical Advisors (Non-Voting)

Colon Armorer, MDT  
Winston Fletcher, MDT  
Lee Emard, MDT  
Joseph H. Mesa, MDT/PMC  
John Tomchay, MDT/PMC  
Errol F. Taylor, MDT/PMC

The Selection Committee will meet to review written or printed material regarding the qualifications of each of the certified firms as it relates to the requirements defined in the advertised document. If required, the Selection Committee will select several candidate firms meeting the published criteria, to make oral presentations at a properly noticed public hearing to the full Selection Committee.

The Selection Committee shall be responsible for evaluating, rating and ranking the proposals by each Committee member, based on the criteria and procedure contained in the advertised document. The Evaluation/Selection Committee will first evaluate and rank responsive proposals on the Technical (Quality) criteria. If responsive proposers are invited to make oral presentations, the Committee may re-rate and re-rank the proposals based upon the written documents combined with the oral presentation. You may utilize staff of the issuing department and the using agency to conduct a preliminary review of the proposals for responsiveness to the technical requirements. All requests for specific determinations shall be made in writing to the County Attorney's Office.

You are directed to assist me in the selection process considering the factors delineated in the advertised document. These factors may include methodology and management approach, qualifications and experience of principals and staff, financial stability, proposer's past performance of similar scope and size, proposer's detailed plans to meet the objectives of each task, activity, etc., pursuant to any schedule, proposer's previous County experience, history and experience of the firm or individual(s), understanding of the project and the County's objectives, responsiveness to the established requirements, and Cost/Revenue (normally separate and sealed). When the document requires the proposer to provide cost/revenue in a separate sealed envelope, cost/revenue will be considered separately and after the other criteria have been evaluated.

If you are unable to participate in the Selection process, contact this office through Small Business Development (SBD) by memorandum documenting the reason why you cannot participate. Only in cases of dire urgency may you be excused from participation.

The alternate committee member will serve only in the event of an approved substitution. No substitution of committee members shall be allowed after the first official meeting of the committee. The Department of Procurement Management's (DPM) RFP Unit may substitute the chairperson to ensure the appropriate level of staffing expertise as deemed necessary to accommodate the needs of this solicitation.

Following the oral presentation, or upon completion of the review process, the Committee shall prepare and submit a memorandum to include a narrative of the evaluation and justification of the top recommended firm(s) based upon the reasoning and mathematical formula, if utilized, and attach supporting documentation and a summary sheet which MUST include the following information:

Name of firm(s)  
Quality Rating Score  
Price  
Adjusted Score (if applicable)  
Committee's Overall Ranking

This report should be submitted to me through the SBD for review and consideration for further recommendation to the Board of County Commissioners.

As a matter of administrative policy and to maintain a fair and impartial process, all individuals appointed to the Selection Committee (including the Chairperson) and staff are instructed to refrain from discussing the solicitation with prospective lobbyists and/or consultants. Committee members are reminded that in accordance with the Code of Silence Ordinance 98-106, they are prohibited from having any communication with potential respondents and/or their representatives. Violation of this policy could lead to termination.

All questions must be directed to the staff contact person(s) designated by the issuing department.

c: Miriam Singer, Director, DPM  
Harpal Kapoor, Director, MDT  
George Navarrete, Director, OCI  
Wendi Norris, Director, GSA  
John Renfrow, Director, MDWASD  
Esther Calas, Director, PWD  
Penelope Townsley, Director, SBD

**SELECTION COMMITTEE  
MIAMI-DADE TRANSIT DEPARTMENT  
REQUEST FOR PROPOSALS  
METRORAIL CONTROL CENTER UPGRADES**

RFP NO. 725

Andrew Zawoyski Non-Voting Chairperson	DPM						(305) 375-5663
Daniel Mondesir Construction Manager 3	MDT	1995	Black Male	Bachelors in Electrical Engineering	None		(786) 469-5267
Maño Ventura MDT Lead Field Test Engineer	MDT	1984	White Male	Associates in Electronics Technology	None		(305) 638-7242
Rafael Cutie, Manager Project Scheduling and Compliance	OCI	1990	Hispanic Male	Bachelor of Science in Construction Management	None		(305) 375-1457
Raquel Rosal Construction Manager 3	GSA	2001	Hispanic Female	Bachelor of Science in Civil Engineering	P.E., G.C., LEED AP		(786) 469-2737
Franklyn E. Jarman, Chief General Maintenance Division	MDWASD	1990	Black Male	Bachelors In Mechanical and Electrical Engineering	P.E.		(786) 552-8545
Hiram Hernandez Manager, Traffic Signal Operations (Alternate)	PWD	1981	Hispanic Male	Master of Science in Electrical Engineering	P.E., Master Electrician		(305) 592-3580
Colin Armorer Acting Manager, Field Engineering	MDT	2004	Black Male	Master of Science in Computer Science, Bachelor of Science in Electrical Engineering	None		(305) 637-3852
Winston Fletcher Network Manager 2	MDT	1992	Black Male	Bachelor of Science in Electrical Engineering	None		(786) 469-5095
Lee Emard General Superintendent, Track and Guideway	MDT	1983	White Male	Bachelor of Public Administration	CDL Class A License, Certified Track FRA Inspector		(305) 884-7588
Joseph H. Mesa Construction Manager 3 (PMC Consultant)	MDT/PMC	1990	Hispanic Male	Bachelor of Science in Mechanical/ Industrial Engineering	None		(786) 469-5307
John Tomchay, Senior Systems Coordinator (PMC Consultant)	MDT/PMC	2006	White Male	Bachelor of Science in Electrical Engineering	P.E. (Florida)		(786) 469-5305
Errol F. Taylor Systems Project Manager, (PMC Consultant)	MDT/PMC	2008	Black Male	Master of Business Administration Coursework, Bachelor of Science in Electrical and Computer Engineering	P.E. (Florida and California)		(786) 469-5297



Memorandum



**To:** Honorable Chairman Joe A. Martinez  
and Members, Board of County Commissioners

**From:** Charles Scurr, Executive Director *Cscurr*

**Date:** October 25, 2011

**Re: CITT AGENDA ITEM 5G:**  
RESOLUTION BY THE CITIZENS' INDEPENDENT TRANSPORTATION TRUST (CITT) RECOMMENDING THAT THE BOARD OF COUNTY COMMISSIONERS (BCC), AUTHORIZE EXECUTION OF AN AGREEMENT IN THE AMOUNT OF \$15,917,956.00 WITH B&C TRANSIT, INC. TO PROVIDE METRORAIL CONTROL CENTER UPGRADE SERVICES, AUTHORIZING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO EXECUTE AN AGREEMENT FOR AND ON BEHALF OF MIAMI-DADE COUNTY AND TO EXERCISE ANY CANCELATION AND RENEWAL PROVISIONS, TO EXERCISE ALL OTHER RIGHTS CONTAINED THEREIN, AND AUTHORIZING THE USE OF CHARTER COUNTY TRANSPORTATION SURTAX FUNDS (**MDT – BCC Legislative File No. 112195**)

On October 20, 2011, the CITT voted (10-0) to forward a favorable recommendation to the Board of County Commissioners (BCC) for the approval of the above referenced item, CITT Resolution No. 11-069. The vote was as follows:

Hon. Linda Zilber, Chairperson – Aye  
Paul J. Schwiep, Esq., 1st Vice Chairperson – Absent  
Hon. Anna E. Ward, Ph.D., 2nd Vice Chairperson – Aye

Christopher Benjamin, Esq. – Absent  
David Concepcion – Aye  
Glenn J. Downing, CFP® – Aye  
Alfred J. Holzman – Aye  
Hon. James A. Reeder – Aye

Harold Braynon, Jr. – Aye  
Joseph Curbelo – Aye  
Peter L. Forrest – Aye  
Miles E. Moss, P.E. – Aye  
Marilyn Smith – Absent

cc: Alina Hudak, Deputy Mayor/County Manager  
Bruce Libhaber, Assistant County Attorney  
Alexander Bokor, Assistant County Attorney