

Memorandum

MIAMI-DADE
COUNTY

Date: October 24, 2011

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

From: Carlos A. Gimenez
Mayor 

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

RTC
Agenda Item No. 3E

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 3rd, 4th, and 5th 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 |
| | TOTAL | \$15,917,956 |

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% | |
| | TOTAL | \$6,123,180 | | |

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 |
| Total | \$15,917,956 | | |
| 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

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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,

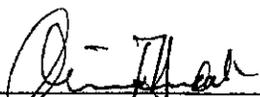
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communications, and integration with equipment, network, and operation, testing, training, electrical, fire, code compliance, mechanical, HVAC, Halon, plumbing, compliance with Americans with Disabilities Act (ADA) requirements, and project management. 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.



County Manager/Deputy Mayor

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MEMORANDUM

(Revised)

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

DATE: November 3, 2011

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

SUBJECT: Agenda Item No.

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

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Approved _____ Mayor
Veto _____
Override _____

Agenda Item No.
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 | Lynda Bell |
| Esteban L. Bovo, Jr. | Jose "Pepe" Diaz |
| Sally A. Heyman | Barbara J. Jordan |
| Jean Monestime | Dennis C. Moss |
| Rebeca Sosa | Sen. Javier D. Souto |
| Xavier L. Suarez | |

The Chairperson thereupon declared the resolution duly passed and adopted this 15th 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:

| Pre-Oral Presentations | |
|------------------------------------|------------------------|
| <i>Proposer</i> | <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 | | | Price/Cost Submitted |
|---------------------------|-------------------------|-------------|----------------------|----------------------|
| | Technical Score | Price Score | Total Combined Score | |
| | (max. 300) | (max. 200) | (max. 500) | |
| 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.

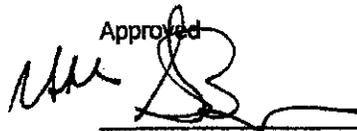
Negotiations: The Evaluation/Selection Committee recommends that the County enter into negotiations with the highest ranked proposer, B&C Transit, Inc. The following individuals will participate in the negotiations:

- 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 Mondesir – Construction Manager 3, MDT

Daniel Mondesir 12/22/10

Mario Ventura – Field Test Engineer, MDT

Mario Ventura 12/22/10

Rafael Cutie – Manager, Project Scheduling and Compliance, OCI

Rafael Cutie 12/22/10

Raquel Rosal – Construction Manager 3, PWD

Raquel Rosal 12/22/10

Franklyn Jarman - Division Chief, WASD

Franklyn Jarman 12/22/10

| RFP NO. 725 | | METRO RAIL 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 | 59 | 56 | |
| Relevant experience and qualifications and other vital information about all key personnel, including subcontractors, who will be assigned to this project | | 68 | 58 | 59 | |
| Proposed approach to providing the requested service including, concept/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 | | 90 | 73 | 68 | |
| Proposer demonstration of successful modernization of rail transit or electrified railroad control centers of similar or greater complexity to this solicitation | | 46 | 37 | 41 | |
| Total Technical Points (Total of technical rows) | | | | | |
| Veteran's Preference (5% of the Total Technical Points on the Technical Portion) | | | | | |
| Proposer's Proposed Price | | | | | |
| TOTAL POINTS (Technical + Price) | | | | | |
| RANKING | | | | | |
| SIGNATURE: | <i>[Signature]</i> | | | | DATE: 12/29/2010 |
| Chairperson | <i>Anthony Z. [Signature]</i> | | | | |
| Reviewed By | <i>[Signature]</i> | | | | 1/6/2011 |

RFP NO. 725

METRORAIL CONTROL CENTER UPGRADE

EVALUATION OF PROPOSALS - POST ORALS

DANIEL MONDESIR (MDT)

| SELECTION CRITERIA | 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 | 15 | 10 | 11 |
| Relevant experience and qualifications and other vital information about all key personnel, including subcontractors, who will be assigned to this project | 14 | 11 | 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 | 11 | 15 |
| Proposer demonstration of successful modernization of rail transit or electrified railroads control centers of similar or greater complexity to this solicitation | 10 | 7 | 10 |
| Total Technical Points (Total of technical rows above) | | | |
| Proposer's Proposed Price | | | |
| TOTAL POINTS (Technical + Price) | | | |
| Signature: <i>Daniel Mondesir</i> _____ DATE: <i>12/22/10</i> | | | |

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RFP NO. 725

**METRORAIL CONTROL CENTER UPGRADE
EVALUATION OF PROPOSALS - POST ORALS**

MARIO VENTURA (MDT)

| SELECTION CRITERIA | 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 |
| 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 | | | |
| | | | 12/22/2010 |
| | | | DATE |

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RFP NO. 725

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

RAFAEL CUTIE (OC)

| 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 | | 15 | 13 | 12 |
| Relevant experience and qualifications and other vital information about all key personnel, including subcontractors, who will be assigned to this project | | 15 | 13 | 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 | | 19 | 16 | 15 |
| Proposer demonstration of successful modernization of rail transit or electrified railroad control centers of similar or greater complexity to this solicitation | | 9 | 8 | 7 |
| 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 | | | | |
| | | | | 12/22/10 |
| | | | | DATE |

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RFP NO. 725

METRORAIL CONTROL CENTER UPGRADE
EVALUATION OF PROPOSALS - POST ORALS

RAQUEL ROSAL (GSA)

| SELECTION CRITERIA | 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 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 | 17 | 15 | 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) | | | |
|  | | | DATE 12/22/10 |

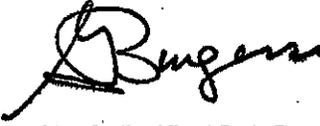
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Memorandum



Date: July 1, 2010

To: Those Listed Below

From: George M. Burgess
County Manager 

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

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

RFP NO. 725

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|---|---------|------|-----------------|---|--|----------------|
| 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 |
| Mario 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 |

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