OFFICIAL FILE COPY
CLERK OF THE BOARD
OF COUNTY COMMISSIONERS
MIAMI-DADE COUNTY, FLORIDA

MEMORANDUM

MIAMI-DADE COUNTY

Date: September 2, 2008

To: Honorable Chairman Bruno A. Barreiro
and Members, Board of County Commissioners

Agenda Item No. 8(J)(1)(B)

From: George M. Burgess
County Manager

Resolution No. R-912-08

Subject: Contract Award Recommendation for Orange Line Phase I - Miami Intermodal Center - Earlington Heights Connector Project - Construction, Engineering and Inspection Services - Project No: E07-MDT-02 (PTP); Contract No: NCP004-TR07-CT1, to PISTORINO & ALAM CONSULTING ENGINEERS

RECOMMENDATION

This Award Recommendation for the Orange Line Phase I - Miami Intermodal Center - Earlington Heights Connector Project - Construction, Engineering and Inspection Services - Contract No. NCP004-TR07-CT1, between Pistorino & Alam Consulting Engineers, Inc., and Miami-Dade County has been prepared by Miami-Dade Transit (MDT). Proceeds from the Charter County Transit System Sales Surtax (the Surtax) will be used to fund this project, therefore, approval by the Board of County Commissioners (BCC) and Citizens' Independent Transportation Trust (CITT) is required.

Delegation of Authority - The authority of the County Mayor or his designee to execute and implement this contract is consistent with those authorities granted under the Code of Miami-Dade County. Additional delegation of authorities requested for this contract are as follows:

No further delegation is necessary for this contract.

SCOPE

PROJECT NAME: Orange Line Phase I - MIC - Earlington Heights Connector Project - Construction, Engineering and Inspection Services

PROJECT NO: E07-MDT-02 (PTP)

CONTRACT NO: NCP004-TR07-CT1

PROJECT DESCRIPTION: Pistorino & Alam Consulting Engineers, Inc. is to provide Construction Engineering and Inspection (CE&I) Services to Miami-Dade Transit for the construction of the Orange Line Phase I - MIC-Earlington Heights Connector Metrorail Extension Project (hereinafter referred to as the "Project"). The Project is an elevated 2.4 mile double-track, heavy-rail extension of the existing Miami-Dade County Metrorail System which will connect the MIC, located north of NW 21st Street and east of NW 42nd Avenue, to the existing elevated guide way just west of the Earlington Heights Metrorail station located at NW 41st Street and NW 22nd Avenue. The Project includes one new Metrorail Station at the MIC and provides a direct

link to Downtown Miami from the MIC. The corridor begins in the west at the existing elevated Metrorail line and runs along the north side of SR 112, crosses SR112 and then makes a southerly turn and crosses over the Miami River Canal. It then crosses over the South Florida Rail Corridor (SFRC) and parallels the SFRC and enters into the MIC.

Additionally, the Project includes the following four (4) FDOT components: Central Station West Concourse, Central Station Vestibule, Bus Plaza and Bus Plaza Roadway. The FDOT project components are located at and/or within close proximity of the three (3) Level Metrorail Station at the MIC.

The CE&I Services cover all fixed facilities and systems elements including resident engineering, office engineering, inspection services, contract administration, construction safety and security, quality control, contractor progress monitoring, construction cost estimates, contractor schedule analyses, contractor claims analyses, construction surveys, rail system testing services, rail system start-up services, and providing all necessary and related professional services.

CE&I Services will be required for the entire duration of the construction contract, which includes Fixed Facilities Construction, Systems Design, Furnish and Installation, System Testing, Start-Up, and Contract Closeout phases of the Project. The duration of the contract is for approximately 1,200 calendar days beginning in the last quarter of 2008.

PROJECT LOCATION: The proposed connector between the Miami Intermodal Center (MIC) and the existing Earlington Heights (EHT) Metrorail Station alignment branches from the existing Earlington Heights Metrorail Station westbound over NW 27th Avenue parallels SR 112 and begins a southward path just west of NW 37th Avenue. The alignment crosses the Miami River just east of the existing South Florida Rail Corridor (SFRC) Bridge, continuing southbound and terminating at the MIC, with an elevated passenger station east of the MIC's Rental Car Facility and a tail track south of the station. The FDOT project components are located at and/or within close proximity of the three (3) Level Metrorail Station.

PRIMARY COMMISSION DISTRICT: Various Districts

APPROVAL PATH: Board of County Commissioners

OCI A&E PROJECT E07-MDT-02

USING DEPARTMENT: Miami-Dade Transit

MANAGING DEPARTMENT: Miami-Dade Transit

FISCAL IMPACT / FUNDING SOURCE

OPERATIONS AND MAINTENANCE COSTS IMPACT/FUNDING: This type of service does not affect the operating or maintenance costs upon completion of the capital project. MDT has identified the Project's annual Operating and Maintenance costs estimate at $22 million in 2012.

LIFE EXPECTANCY OF ASSET: This type of service does not affect the Life Expectancy of the Asset upon completion of the capital project. However, the Project, when completed, will have a life expectancy of 50 years for the station and 100 years for the guideway.

FUNDING SOURCES:

SOURCE
FDOT Funds

PTP revenues, including but not limited to the Charter County Transit System Sales Tax, financing proceeds as listed in Ordinance No. 02-116, provision for implementation of the PTP. This contract, like all PTP contracts, will not be awarded without oversight of CITT.

PTP FUNDING: Yes

GOB FUNDING: No

CAPITAL BUDGET PROJECT:

BUDGET PROJECT / DESCRIPTION	AWARD ESTIMATE
6733210-EARLINGTON HEIGHTS/MIC CONNECTOR Book Page: 143 Funding Year: Adopted Capital Budget Book for FY 2007-08, Prior Year's Funds	$20,845,995.50

PROJECT TECHNICAL CERTIFICATION REQUIREMENTS:

TYPE	CODE	DESCRIPTION
Prime	17.00	ENGINEERING CONSTRUCTION MANAGEMENT
Prime	18.00	ARCHITECTURAL CONSTRUCTION MANAGEMENT
Other	2.01	MASS TRANSIT SYSTEMS - MASS TRANSIT PROGRAM (SYSTEMS) MANAGEMENT
Other	2.04	MASS TRANSIT SYSTEMS - MASS TRANSIT CONTROLS, COMMUNICATIONS & INFORMATION

Other	2.05	MASS TRANSIT SYSTEMS - GENERAL QUALITY ENGINEERING
Other	2.06	MASS TRANSIT SYSTEMS - MASS TRANSIT SAFETY CERTIFICATION FOR SYSTEM ELEMENTS
Other	3.10	HIGHWAY SYSTEMS - LIGHTING
Other	3.11	HIGHWAY SYSTEMS - SIGNALIZATION
Other	6.01	WATER AND SANITARY SEWER SYSTEMS - WATER DISTRIBUTION AND SANITARY SEWAGE COLLECTION AND TRANSMISSION SYSTEMS
Other	8.00	TELECOMMUNICATION SYSTEMS
Other	9.02	SOILS, FOUNDATIONS AND MATERIALS TESTING - GEOTECHNICAL AND MATERIALS ENGINEERING SERVICES
Other	9.05	SOILS, FOUNDATIONS AND MATERIALS TESTING - ROOF TESTING AND CONSULTING
Other	10.05	ENVIRONMENTAL ENGINEERING - CONTAMINATION ASSESSMENT AND MONITORING
Other	11.00	GENERAL STRUCTURAL ENGINEERING
Other	12.00	GENERAL MECHANICAL ENGINEERING
Other	13.00	GENERAL ELECTRICAL ENGINEERING
Other	14.00	ARCHITECTURE
Other	15.01	SURVEYING AND MAPPING - LAND SURVEYING
Other	16.00	GENERAL CIVIL ENGINEERING

NTPC'S DOWNLOADED: 163

PROPOSALS RECEIVED: 3

CONTRACT PERIOD: 1200 Days

CONTINGENCY PERIOD: 120 Days

IG FEE INCLUDED IN BASE CONTRACT: Yes

ART IN PUBLIC PLACES: No

BASE ESTIMATE:	$18,585,504.00	The Construction, Engineering and Inspection Services cost estimate for the Project excluding the FDOT components is estimated to be $17,314,000.00. The Construction, Engineering and Inspection Services cost for the four FDOT components is estimated to be $ 1,271,504.00
BASE CONTRACT AMOUNT:	$18,950,905.00	

CONTINGENCY ALLOWANCE (SECTION 2-8.1 MIAMI DADE	**TYPE**	**PERCENT**	**AMOUNT**	**COMMENT**
	PSA	10%	$1,895,090.50	

TOTAL DEDICATED ALLOWANCE:	$0.00
TOTAL AMOUNT:	$20,845,995.50

TRACK RECORD / MONITOR

SBD HISTORY OF VIOLATIONS: None

EXPLANATION: A Request to Advertise for this Project was approved on January 30, 2008, and the Notice to Professional Consultants was issued on February 8, 2008.

The consultant selection criteria was based on the following qualifications: Qualifications of firms including the team members assigned to the project; Knowledge and past experience of similar type projects; Past performance of the firms; Amount of work awarded and paid by the County; Ability of team members to interface with the County. This last qualification deals with the team's communication capabilities, proximity with the project, commitment to satisfy the County's requirements and familiarity with County guidelines.

At the First-Tier meeting held on April 3, 2008, the Competitive Selection Committee (CSC) ranked the three highest ranking firms out of the three (3) proposals received. The Committee ranked Pistorino & Alam Consulting Engineers, Inc., as the highest ranking firm. The CSC waived the Second-Tier selection process and made a final recommendation that a contract be negotiated with the highest-ranked, responsive and responsible proposer based on the first-tier criteria only.

The total points based on the Selection Committees' final ranking were as follows:

Pistorino & Alam Consulting Engineering Inc. 450; The Corradino Group, Inc. 411; Camp Dresser and McKee Inc. 387.

The Negotiation Committee was approved by the County Manager on April 18, 2008. On May 22, 2008 the Negotiation Committee met with Pistorino & Alam Consulting Engineers, Inc., and concluded its negotiations.

Based on the Office of Capital Improvements CIIS database, the County has completed one evaluation for Pistorino & Alam Consulting Engineers, Inc., with an overall performance rating of 3.0 points out of a possible 4 points.

SUBMITTAL DATE:	3/18/2008
ESTIMATED NOTICE TO PROCEED:	10/9/2008
PRIME CONSULTANT:	PISTORINO & ALAM CONSULTING ENGINEERS
COMPANY PRINCIPAL:	Mr. John C. Pistorino, P.E. President
COMPANY QUALIFIERS:	John C. Pistorino, P.E.
COMPANY EMAIL ADDRESS:	jpistorino@pistorinoalam.com
COMPANY STREET ADDRESS:	7171 S.W. 62nd Avenue, 4th Floor
COMPANY CITY-STATE-ZIP:	Miami, Florida 33143
YEARS IN BUSINESS:	40 Years
PREVIOUS CONTRACTS WITH COUNTY IN THE LAST FIVE YEARS:	According to the Firm History Report provided by the Department of Small Business Development, the contractor has been awarded eight (8) contracts with a total value of $1,871,912.65 including change orders valued at $454,973.00 that have been approved by the BCC.
SUBCONSULTANTS:	HNTB Corporation Bermello, Ajamil & Partners, Inc. Nova Consulting, Inc. Architects International, Inc. Geosol, Inc. Advance Consulting Engineering Services, Inc. Nifah & Partners Consulting Engineers, Inc. Precision Engineering Group, Inc. U.S. Cost Incorporated

MINIMUM QUALIFICATIONS EXCEED LEGAL REQUIREMENTS:	Yes	In addition to the engineering/architectural licenses, the CE&I Consultant Team must comply with all of the technical certifications listed in this memorandum and must be able to demonstrate, through prior experience, as well as the ability to manage complex transit rail construction projects similar in size and scope to the MIC Earlington Heights Connector Metrorail Extension Project. Knowledgeable of and experience with applying the American Rail Engineering & Maintenance Association standards and guidelines. The Resident Engineer shall have experience in managing complex rail transit and/or transportation construction projects similar to the nature, size, and scope of the MIC-Earlington Heights Connector Metrorail Extension Project. The CE&I Team must have experienced Train Control, Traction Power and Communications personnel on their staff. The CE&I Team is required to staff a Special Inspector, duly registered by the State of Florida to carry out the required inspections to obtain the Certification of Occupancy. These additional requirements are necessary to ensure a well qualified and experienced team in the area of rail transit construction oversight and inspection.

REVIEW COMMITTEE: **MEETING DATE:** 6/6/2007 **SIGNOFF DATE:** 6/6/2007
RESUBMIT DATE: 7/18/2007 **RESUBMIT SIGNOFF:** 7/18/2007

RESPONSIBLE WAGES: No

REVIEW COMMITTEE ASSIGNED CONTRACT MEASURES:

TYPE	GOAL	ESTIMATED VALUE	COMMENT
DBE	20.00%	$4,169,199.10	Memo from MDT to SBA dated 1/3/2008
CWP	0.00%	$0.00	Not Applicable

MANDATORY CLEARING HOUSE: N/A

CONTRACT MANAGER NAME/PHONE/EMAIL:	Jesus Valderrama	(786) 469-5291	jvalder@miamidade.gov
PROJECT MANAGER NAME/PHONE/EMAIL:	Ahmed Rasheed	(786) 469-5263	arashd@miamidade.gov

BACKGROUND:

The Construction, Engineering and Inspection (CE&I) Services for the Project are a vital component of the Orange Line Phase I - Miami Intermodal Center - Earlington Heights Connector Project.

As outlined in the Scope of Services, the selected firm will perform the following services: resident engineering services, processing shop drawings, negotiating of change proposals, monitoring schedules, processing of progress payments and project close-out; ensuring compliance with quality control, testing and safety procedures; analyzing contractual claims, and providing recommendations for the County; coordinating and complying with Federal Transportation Agency (FTA), Federal Highway Administration (FHWA) and Florida Department of Transportation (FDOT) requirements and performing any other miscellaneous tasks as required.

The MIC-Earlington Heights Connector project was programmed at $523 million in the FY 07-08 adopted budget. Of that amount, $100 million is funded by FDOT and $423 million from the Charter County System Surtax. The total project cost of $526 million will be included in the FY 08-09 proposed capital plan. The total project increase of $3 million is funded by the Charter County System Surtax.

MDT received an additional $22.8 million in FDOT funds through a second Joint Participation Agreement (JPA), not included in the original Project summary (R-644-08). This additional JPA will encompass the following components: Central Station West Concourse, Central Station Vestibule and Bus Plaza Roadway. Should FDOT funds not become available, MDT shall have the option to remove these components from the Project.

DEPARTMENT FINANCE: _____ 7/1/08
DEPT. FINANCE OFFICER **DATE**

INDEX CODES: MT030026PTB/MTNW95EHMIC

BUDGET APPROVAL FUNDS AVAILABLE:	Jennifer Glazer-Moon **OSBM DIRECTOR**	**DATE**
APPROVED AS TO LEGAL SUFFICIENCY:	Jason Bloch **COUNTY ATTORNEY**	6/2/8 **DATE**
CAPITAL IMPROVEMENTS CONCURRENCE:	Johnny Martinez, P.E. **OCI DIRECTOR**	7h/08 **DATE**
	ASSISTANT COUNTY MANAGER	7-2-08 **DATE**
CLERK DATE		**DATE**

MEMORANDUM

(Revised)

TO: Honorable Chairman Bruno A. Barreiro and Members, Board of County Commissioners

DATE: September 2, 2008

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

SUBJECT: Agenda Item No. 8(J)(1)(B)

Please note any items checked.

_____ "4-Day Rule" ("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

_____ Bid waiver requiring County Manager's written recommendation

_____ Ordinance creating a new board requires detailed County Manager's report for public hearing

_____ Housekeeping item (no policy decision required)

_____ No committee review

Approved _____ Mayor
Veto _____
Override _____

Agenda Item No. 8(J)(1)(B)
9-2-08

RESOLUTION NO. **R-912-08**

RESOLUTION AUTHORIZING EXECUTION OF A PROFESSIONAL SERVICES AGREEMENT BETWEEN MIAMI-DADE COUNTY AND PISTORINO & ALAM CONSULTING ENGINEERS, INC., TO PROVIDE CONSTRUCTION, ENGINEERING AND INSPECTION SERVICES FOR THE ORANGE LINE PHASE I – MIAMI INTERMODAL CENTER – EARLINGTON HEIGHTS CONNECTOR PROJECT, CONTRACT NO. NCP004-TR07-CT1, IN AN AMOUNT NOT TO EXCEED $20,845,995.50

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 a Professional Services Agreement between Miami-Dade County and Pistorino & Alam Consulting Engineers, Inc., to provide Construction, Engineering and Inspection Services for the Orange Line Phase I – Miami Intermodal Center – Earlington Heights Connector Project, Contract No. NCP004-TR07-CT1, for an amount not to exceed $20,845,995.50; in substantially the form attached hereto and made a part thereof; and authorizes the County Mayor or County Mayor's designee to execute same for and on behalf of Miami-Dade County.

The foregoing resolution was offered by Commissioner Carlos A. Gimenez, who moved its adoption. The motion was seconded by Commissioner Joe A. Martinez and upon being put to a vote, the vote was as follows:

Bruno A. Barreiro, Chairman	aye		
Barbara J. Jordan, Vice-Chairwoman	aye		
Jose "Pepe" Diaz	absent	Audrey M. Edmonson	aye
Carlos A. Gimenez	aye	Sally A. Heyman	aye
Joe A. Martinez	aye	Dennis C. Moss	aye
Dorrin D. Rolle	aye	Natacha Seijas	aye
Katy Sorenson	aye	Rebeca Sosa	absent
Sen. Javier D. Souto	nay		

The Chairperson thereupon declared the resolution duly passed and adopted this 2nd day of September, 2008. This resolution shall become effective as follows: (1) 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, and (2) either i) the Citizens' Independent Transportation Trust (CITT) has approved same, or ii) in response to the CITT's disapproval, the County Commission re-affirms its award by two-thirds (2/3) vote of the Commission's membership and such reaffirmation becomes final.

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

HARVEY RUVIN, CLERK

By: **Kay Sullivan**
Deputy Clerk

Approved by County Attorney as
to form and legal sufficiency. JEB

Jason E. Bloch

Memorandum

MIAMI-DADE COUNTY

Date: May 28, 2008

To: George M. Burgess
County Manager

From: Surrender Sahota, P.E.
Negotiation Committee

Subject: MIC –Earlington Heights Connector Metrorail Extension Project - Construction, Engineering and Inspection Services (CE&I) PTP CICC Project No.NCP004-TR07-CT1

In response to the County Manager's Memorandum dated April 10, 2008, the designated Negotiations Committee conducted the process of negotiations for the subject project. Attached, for your approval, is a Non-exclusive Professional Services Agreement with the following Consultant Team:

Pistorino & Alam Consulting Engineers:

Sub-Consultants
HNTB CORPORTION
Bermello, Ajamil & Partners, Inc.
Nova Consulting, Inc.
Architects International, Inc.
Geosol, Inc.
Advance Consulting Engineering Services, Inc.
Nifah & Partners Consulting Engineers, Inc.
Precision Engineering Group, Inc.

GENERAL DESCRIPTION OF THE PROJECT

The services requested include performing Construction, Engineering and Inspection Services for the construction of the Orange Line Phase I – MIC –Earlington Heights Connector Metrorail Extension Project. The project is an elevated 2.4 miles of double-track, heavy-rail extension of the existing Miami-Dade County Metrorail System which will connect the MIC, located north of the NW 21st Street and east of NW 42nd Avenue, to the existing elevated guide way just west of the Earlington Heights Metrorail station located at NW 41st Street and NW 22nd Avenue. The project also includes the following four (4) FDOT components that are essential to the success of this project which are located at and/or within close proximity of the three (3) levels Metrorail Station at the MIC: Central Station West Concourse, Central Station Vestibule, Bus Plaza and Bus Plaza Roadway.

TOTAL COST AND SOURCE OF FUNDING

Total amount under this Agreement is limited to a maximum of $20,845,995.50, which includes an allowance account in the amount of $1,895,090.50, for all services described in the General Description of the Project, above. The total cost of services will be defrayed from funds allocated for that purpose by Miami-Dade Transit from state sources and the County's Transit System Sales Surtax.

SELECTION PROCESS

The Consultant Selection process was conducted in accordance with Section 2-10.4 (6) of the Code of Miami-Dade County, as authorized by the County Manager's memoranda dated April 15, 2008.

The designated Consultant Selection Committee (CSC) met on May 28, 2008 with Pistorino & Alam Consulting Engineers, Inc., and concluded its negotiations.

The CSC recommendations were submitted to the Office of the County Manager on April 8, 2008. The Negotiation Committee, appointed by the County Manager, undertook and successfully completed negotiations of the attached Agreement on May 28, 2008.

NEGOTIATION PROCESS AND CONSULTANT FEES

The first negotiation meeting with the Consultant was held on May 2, 2008 to discuss the scope of work. No further negotiation meetings were conducted on this Agreement.

At the May 28, 2008 meeting, the CSC passed a motion to approve the total amount for this Agreement not to exceed $20,845,995.50. This amount includes the allowance account of $1,895,090.50.

A Disadvantage Business Enterprise (DBE) utilization goal of twenty percent (20%) has been established for this contract.

TIMETABLE

Upon final execution of this professional Services Agreement, the agreement shall remain in full force and effect for a period of Forty (40) months. This Agreement will be administered by MDT on a Work Order basis.

Committee Members:
Surinder Sahota, P.E. – Miami-Dade Transit
Isabel Padron, Isabel Padron, P.E. = Miami Dade Transit
Jeff Cohen P.E. – Miami-Dade County Public Works

c: Ysela Llort, Assistant County Manager
Harpal Kappor, Director, Miami-Dade Transit
Albert Hernandez –Assistant Director, Miami-Dade Transit

Memorandum

MIAMI-DADE COUNTY

DATE: January 3, 2008

TO: Harpal Kapoor
MDT Director

THRU Cathy Lewis
OCR/LR, Chief

FROM: Erigene Belony
OCR/LR, DBE Manager

SUBJECT: 20% DBE Goal, MIC-Earlington Connector Metrorail Extension Project – Construction, Engineering Inspection Services – Contract No.: NCP004-TR007

Miami-Dade Transit is preparing a Notice to Professional Consultants (NTPC) for Construction, Engineering Inspection Services (CE&I) in connection with the MIC-Earlington Heights Connector Project. The total estimated cost is $17,314,000.00. This project will be partially funded with Federal, State and Local dollars.

After reviewing the scope of this project, which among other things consists of office engineering, inspection services, contract administration, construction safety and security, quality control, contractor claims analyses, rail system testing services, and furnish and install system testing for start-up and Contract Closeout phases of the project, we have determined that this project does have discernible subcontracting possibilities. Accordingly and based on the foregoing, a DBE goal of TWENTY (20%) percent is a reasonable goal to be established for this contract.

Upon careful consideration and examination of the Department of Small Business Development ("SBD") list of certified Disadvantaged Business Enterprises ("DBE") firms within this market area, we have identified three or more available certified DBE firms that are by reason of their certification ready, willing and able to provide the services requested on each item in the scope of work. Accordingly, we recommend a TWENTY (20%) DBE goal for this project.

Approval: _____ for
Harpal Kapoor, MDT Director

Memorandum

MIAMI-DADE COUNTY

Date: December 17, 2007

To: Penny Townsley
Interim-Director, Small Business Affairs

From: Malka Rodriguez
Acting, Construction Chief
Miami-Dade Transit

Subject: MIC – Earlington Heights Connector Project – CE&I Consultant Services
Project No. E07-MDT-02
Contract No. NCP004-TR07-CT1

The above-referenced item was originally submitted for analysis by the Review Committee (RC) on June 6, 2007, and a 23% goal was assessed.

Due to a change in the project's scope and a decrease in cost, on July 9, 2007, Miami-Dade Transit (MDT) forwarded a second request for RC review. Subsequently, on July 18, 2007, a 23% CBE goal was recommended.

The funding sources for the project are noted as Florida Department of Transportation (FDOT), Sunshine State Financing and People's Transportation Plan (PTP). Due to a delay with the construction of the project, the CE&I Consultant Services component was on hold for approximately five (5) months.

In an attempt to finalize the Request to Advertise for this project, MDT staff noted that the Joint Participation Agreement (JPA) with the FDOT, according to Section 12.30 attached, specifies that Disadvantaged Business Enterprises (DBE) shall have the maximum opportunity to participate in the performance of this contract.

To that end, staff will work with MDT's Office of Civil Rights for their analysis and recommendations; this information will be forwarded to your office.

Therefore, it is requested that the Review Committee remove the 23% Community Business Enterprise (CBE) goal from the MIC-Earlington Heights Connector Project – CE&I Consultant Services, Project No. E07-MDT-2, Contract No. NFP004-TR07-CT1.

cc: J. Valderrama
M. Rodriguez
D. Cornelle

DBD
DEPARTMENT OF BUSINESS DEVELOPMENT

Dept. of Business Development

Project Worksheet

Project/Contract Title:	MIC/ EARLINGTON HEIGHTS CONNECTOR PROJECT- CONSTRUCTION ENGINEERING & INSPECTION SERVICES (SIC 871)	**RC Date:**	07/18/2007
Project/Contract No:	E07-MDT-02	**Item No:**	1-01
Department:	MIAMI DADE TRANSIT	**Funding Source:**	VARIOUS
Estimated Cost of Project/Bid:	$17,313,874.00	**Resubmittal Date(s):**	06/06/2007

Description of Project/Bid: MIAMI-DADE TRANSIT HAS THE NEED TO ESTABLISH A NON-EXCLUSIVE PROFESSIONAL SERVICES AGREEMENT (PSA) TO PROVIDE CONSTRUCTION ENGINEERING AND INSPECTION SERVICES INCLUDING BUT NOT LIMITED TO: RESIDENT ENGINEERING SERVICES, PROCESS SHOP DRAWINGS, NEGOTIATION OF CHANGE PROPOSALS, MONITORING SCHEDULES, PROCESS PROGRESS PAYMENTS AND PROJECT CLOSE-OUT. THEY WILL ALSO ENSURE COMPLIANCE WITH QUALITY CONTROL, TESTING AND SAFETY PROCEDURES, ANALYZE CONSTRUCTION CLAIMS, AND PROVIDE RECOMMENDATIONS.

Contract Measures Recommendation

Measure	Program	Goal Percent
Goal	CBE	23.00%

Reasons for Recommendation

This project meets all the criteria set forth in A.O. 3-32, Section V. ***Funding Source: PTP, Charter County Transit System Surtax, and FDOT / ** Reason for resub.: Cost reduced from $18,088,909.30 to $17,313,874.00; technical categories 22.00, 19.02, 9.06, & 3.12 were eliminated; 13.00 & 9.02 were added. CBE goal could not be higher because of the high requirements establsihed by MDT. SIC 871 - Architectural and Engineering Services

Analysis for Recommendation of a Goal

Subtrade	Cat.	Estimated Value	% of Items to Base Bid	Availability
W & S SEWER SYS-WATER DIST & SANITARY SEWAGE COLL	CBE	$346,277.48	2.00%	48
GENERAL MECHANICAL ENGINEERING	CBE	$519,416.22	3.00%	26
GENERAL ELECTRICAL ENGINEERING	CBE	$519,416.22	3.00%	21
ARCHITECTURE	CBE	$519,416.22	3.00%	38
SURVEYING AND MAPPING-LAND SURVEYING	CBE	$346,277.48	2.00%	12
GENERAL CIVIL ENGINEERING	CBE	$1,038,832.44	6.00%	53
HIGHWAY SYSTEMS-LIGHTING	CBE	$346,277.48	2.00%	15
HIGHWAY SYSTEMS-SIGNALIZATION	CBE	$346,277.48	2.00%	15
	Total	$3,982,191.02	23.00%	

Living Wages: YES [ ] NO [X]

Responsible Wages: YES [ ] NO [X]

Ordinance 90-143 is applicable to all construction projects over $100,000 that do not utilize Federal Funds

REVIEW COMMITTE RECOMMENDATION

Tier 1 Set Aside _____

Set Aside _____ **Level 1** _____ **Level 2** _____ **Level 3** _____

Trade Set Aside (MCC) _____ **Goal** 23% **Bid Preference** _____

No Measure _____ **Deferred** _____ **Selection Factor** _____

Chairperson, Review Committee — Date 7.18.07

County Manager — Date

DBDR0060 v. 20051019

DBD
DEPARTMENT OF BUSINESS DEVELOPMENT

Dept. of Business Developme( )

Project Worksheet

Project/Contract Title: MIC/ EARLINGTON HEIGHTS CONNECTOR PROJECT- CONSTRUCTION ENGINEERING & INSPECTION SERVICES (SIC 871)

RC Date: 06/06/2007

Project/Contract No: E07-MDT-02

Item No: 1-01

Department: MIAMI DADE TRANSIT

Funding Source: VARIOUS

Estimated Cost of Project/Bid: $18,088,909.00

Resubmittal Date(s):

Description of Project/Bid: MIAMI-DADE TRANSIT HAS THE NEED TO ESTABLISH A NON-EXCLUSIVE PROFESSIONAL SERVICES AGREEMENT (PSA) TO PROVIDE CONSTRUCTION ENGINEERING AND INSPECTION SERVICES INCLUDING BUT NOT LIMITED TO: RESIDENT ENGINEERING SERVICES, PROCESS SHOP DRAWINGS, THE NEGOTIATION OF CHANGE PROPOSALS, MONITORING SCHEDULES, PROCESS PROGRESS PAYMENTS AND PROJECT CLOSE-OUT, THEY WILL ALSO ENSURE COMPLIANCE WITH QUALITY CONTROL, TESTING AND SAFETY PROCEDURES, ANALYZE CONSTRUCTION CLAIMS AND PROVIDE RECOMMENDATIONS.

Contract Measure Recommendation

Measure	Program	Goal Percent
Goal	CBE	23.00%

Basis for Recommendation

This project meets all the criteria set forth in A.O. 3-32, Section V.
*Funding Source: PTP, Charter County Transit System Surtax, and FDOT. *A higher measure is unrealistic on this project due to the requirements on the other technical categories, the specialties required, and the limited availability of CBEs in these areas.
SIC 871 - Architectural and Engineering Services

Analysis for Recommendation of a Goal

Subtrade	Cat.	Estimated Value	% of Items to Base Bid	Availability
W & S SEWER SYS-WATER DIST & SANITARY SEWAGE COLL	CBE	$542,667.27	3.00%	48
GENERAL MECHANICAL ENGINEERING	CBE	$904,445.45	5.00%	26
ARCHITECTURE	CBE	$542,667.27	3.00%	38
SURVEYING AND MAPPING-LAND SURVEYING	CBE	$361,778.18	2.00%	12
GENERAL CIVIL ENGINEERING	CBE	$1,085,334.54	6.00%	53
HIGHWAY SYSTEMS-LIGHTING	CBE	$180,889.09	1.00%	15
HIGHWAY SYSTEMS-SIGNALIZATION	CBE	$361,778.18	2.00%	15
ADA TITLE II CONSULTANT	CBE	$180,889.09	1.00%	22
	Total	$4,160,449.07	23.00%	

Living Wages: YES [ ] NO [X]

Responsible Wages: YES [ ] NO [X]

Ordinance 90-143 is applicable to all construction projects over $100,000 that do not utilize Federal Funds

Review Committee Recommendation

Tier 1 Set Aside _____

Set Aside _____ **Level 1** _____ **Level 2** _____ **Level 3** _____

Trade Set Aside (MCC) _____ **Goal** 23 % **Bid Preference** _____

No Measure _____ **Deferred** _____ **Selection Factor** _____

Chairperson, Review Committee — Date 6.6.07

County Manager — Date

DBD MEMO ORIGINAL

STRATEGIC AREA: Transportation
DEPARTMENT: Transit

******* FUNDED PROJECTS *******
(dollars in thousands)

Metrorail Projects

CENTRAL CONTROL OVERHAUL PROJECT # 6733181

DESCRIPTION: Install new central control room system in the Stephen P. Clark Center

LOCATION: 111 NW 1 St
City of Miami

DISTRICT LOCATED: 5
ESTIMATED ANNUAL OPERATING IMPACT: Minimal
DISTRICT(s) SERVED: Countywide

REVENUE SCHEDULE:	PRIOR	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	FUTURE	TOTAL
FDOT Funds	1,100	1,585	0	0	0	0	0	0	2,685
Sunshine State Financing	142	0	0	0	0	0	0	0	142
PTP Bond Program	2,208	9,415	0	11,000	0	5,000	0	0	27,623
TOTAL REVENUE:	3,450	11,000	0	11,000	0	5,000	0	0	30,450

EXPENDITURE SCHEDULE:	PRIOR	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	FUTURE	TOTAL
Planning and Design	687	1,600	150	100	75	75	0	0	2,687
Equipment Acquisition	1,300	1,000	6,700	5,800	4,850	4,850	0	0	24,500
Other	1,463	1,400	150	100	75	75	0	0	3,263
TOTAL EXPENDITURES:	3,450	4,000	7,000	6,000	5,000	5,000	0	0	30,450

EARLINGTON HEIGHTS/MIC CONNECTOR PROJECT # 6733210

DESCRIPTION: Extend Metrorail south 2.6 miles from the Earlington Heights Station to the Miami Intermodal Center (MIC) at Miami International Airport

LOCATION: Earlington Heights Metrorail Station to the MIC
Countywide

DISTRICT LOCATED: 2, 3, 5, 6
ESTIMATED ANNUAL OPERATING IMPACT: $7,381
DISTRICT(s) SERVED: Countywide

REVENUE SCHEDULE:	PRIOR	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	FUTURE	TOTAL
FDOT Funds	50,171	23,644	13,896	12,289	0	0	0	0	100,000
Sunshine State Financing	5,849	0	0	0	0	0	0	0	5,849
PTP Bond Program	6,595	223,025	0	187,931	0	0	0	0	417,551
TOTAL REVENUE:	62,615	246,669	13,896	200,220	0	0	0	0	523,400

EXPENDITURE SCHEDULE:	PRIOR	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	FUTURE	TOTAL
Land/Bldg. Acquisition	30,263	6,869	26,994	0	0	0	0	0	64,126
Planning and Design	15,012	2,211	2,618	2,283	2,888	0	0	0	25,012
Construction	6,598	58,506	88,019	69,888	72,302	0	0	0	295,313
Equipment Acquisition	6,420	25,832	7,178	7,466	0	0	0	0	46,896
Project Contingency	0	7,374	7,273	7,564	7,829	0	0	0	30,040
Other	4,322	13,691	14,000	15,000	15,000	0	0	0	62,013
TOTAL EXPENDITURES:	62,615	114,483	146,082	102,201	98,019	0	0	0	523,400

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BUDGET PROJECT 6733210

Project Title: 6733210-EARLINGTON HEIGHTS/MIC CONNECTOR

Project Desc: Extend Metrorail south 2.6 miles from the Earlington Heights Station to the Miami Intermodal Center (MIC) at Miami International Airport

Project($$ in 000's)	Start:	End:	Prior:	07-08:	08-09:	09-10:	10-11:	Total:
Expenditures	10/1/2004	9/30/2010	62,615	114,483	146,082	102,201	98,019	523,400
Revenue			10,704	174,259	23,274	23,644	13,896	340,026

Project Type: PTP Update Type

Project Path: Select Path.. Update Path

CDPWeb Project Milestones ($ IN 000'S)

Milestone:	Start:	End:	Prior:	07-08:	08-09:	09-10:	10-11:	Total:
Land/Bldg. Acquisitio	N/A	N/A	30,263	6,869	26,994	0	0	64,126
Planning/Design	N/A	N/A	15,012	2,211	2,618	2,283	2,888	25,012
Construction	N/A	N/A	6,598	58,506	88,019	69,888	72,302	295,313
Equipment Acquisition	N/A	N/A	6,420	25,832	7,178	7,466	0	46,896
Project Contingency	N/A	N/A	0	7,374	7,273	7,564	7,829	30,040
Other	N/A	N/A	4,322	13,691	14,000	15,000	15,000	62,013

CDPWeb Project Revenue ($ IN 000'S)

Revenue:	Start:	End:	Prior:	07-08:	08-09:	09-10:	10-11:	Total:
FDOT Funds	N/A	N/A	7,638	19,259	23,274	23,644	13,896	100,000
Sunshine State Financ	N/A	N/A	3,066	0	0	0	0	3,066
People's Transportati	N/A	N/A	0	155,000	0	0	0	236,960

CIIS Site Info

SITE / Location:	Start:	End:	Prior:	07-08:	08-09:	09-10:	10-11:	Total:
69197-Earlington Hgts Rail Station to Miami Intl Airport			0	1,400	0	0	20,000	91,400

Add GEO Coded Site

EXIT

There are no Contracts for Project 6733210

Current Sites for Project 6733210

Site	Location
69197	Earlington Hgts Rail Station to Miami Intl Airport

DBD
DEPARTMENT OF
BUSINESS DEVELOPMENT

MIAMI DADE COUNTY
A&E Firm History Report
From: 05/22/2003 **To:** 05/22/2008

FIRM NAME: PISTORINO & ALAM CONSULTING ENGINEERS, INC.
7171 SW 62nd Ave, 4th Floor
Miami, FL 33143

PRIMES

PROJECT #	CONTRACT	DEPT.	MEASURES	AWARD DATE	AWARD AMOUNT	PAID TO PRIME AS OF	REQ TO DATE	DATE REPORTED	SUBCONTRACTORS
EDP-BC-SR-BCPROD05-3	1	BC	NO MEASURE	08/24/2006	$50,000.00	$0.00	$0.00		
PRODUCT APPROVAL ENGINEERING SERVICES									
					$50,000.00				
E06-BL-01	1	BL	NO MEASURE	10/17/2006	$1,100,000.00	$0.00 04/02/2008	$0.00		* ALLEN AND ASSOCIATES, P.A. - $0.00
STRUCTURAL PLAN PROCESSING SERVICES FOR BUILDING DEPARTMENT AT MIA (SIC 871)									
					$1,100,000.00				
EDP-BC-SR-BCPROD05-4	1	BC	NO MEASURE	01/12/2007	$50,000.00	$0.00	$0.00		
PRODUCT APPROVAL ENGINEERING SERVICES									
					$50,000.00				

Total Award Amount	**$1,416,939.65**
Total Change Orders Approved by BCC	**$454,973.00**
	$1,871,912.65
Total Change Orders Approved After Requested Date Range	**$0.00**
Total Change Orders Pending	**$0.00**
	$1,871,912.65

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* Indicates closed or expired contracts

Change Orders without dates are pending BCC approval

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MIAMI-DADE COUNTY, FLORIDA

Capital Improvements Information System

All Contracts for FEIN 592686532

PISTORINO & ALAM CONSULTING ENGINEERS

DST	DPT	Type	Contract	Name	Location / Contractor	Estimated Completion Date	Total Award	Last Status Date	% Complete / Status *
6	BL	PSA	E06-BL-01	Structural and Building Plans	PISTORINO & ALAM CONSULTING EN	10/22/2009	$1,000,000	4/2/2007	10% / On Schedule
30	MT	PSA	NCP004-TR07-CT1	Orange Line Phase I - MIC - Ea	PISTORINO & ALAM CONSULTING EN	N/A	$18,950,905	1/4/2008	0% / N/A
30	MT	PSA	TA00-BW2	Busway Extension to Florida Ci	PISTORINO & ALAM CONSULTING EN	4/26/2008	$7,226,698	1/18/2008	90% / On Schedule
0	MT	PSA	TA00-TPS-10	Miscellaneous Engineering Serv	PISTORINO & ALAM CONSULTING EN	8/27/2005	$860,000	4/7/2008	100% / Work Complete, Pending Close-O
0	AV	EDP	EDP-AV-C-EF 357-3	MIA PARKING GARAGE 7 (BLDG. 3107 DOLPHIN) TESTING &	PISTORINO & ALAM CONSULTING ENGINEE	N/A	$0		0% / N/A
0	AV	EDP	EDP-AV-SR-EF 357-3	MIA PARKING GARAGE 7 (BLDG. 3107 DOLPHIN) TESTING &	PISTORINO & ALAM CONSULTING ENGINEE	N/A	$0		0% / N/A
0	AV	EDP	EDP-AV-SR-EF357.1	CRACK SURVEY PARKING GARAGE #7, MIA	PISTORINO & ALAM CONSULTING ENGINEE	N/A	$0		0% / N/A
0	AV	EDP	EDP-AV-SR-EF357.2	CRACK SURVEY PARKING GARAGE #7, MIA SLABS	PISTORINO & ALAM CONSULTING ENGINEE	N/A	$0		0% / N/A
0	BC	EDP	EDP-BC-SR-BCPROD05	PRODUCT APPROVAL ENGINEERING SERVICES	PISTORINO & ALAM CONSULTING ENGINEE	N/A	$0		0% / N/A
0	BC	EDP	EDP-BC-SR-BCPROD05-2	PRODUCT APPROVAL ENGINEERING SERVICES	PISTORINO & ALAM CONSULTING ENGINEE	N/A	$0		0% / N/A
0	BC	EDP	EDP-BC-SR-BCPROD05-3	PRODUCT APPROVAL ENGINEERING SERVICES	PISTORINO & ALAM CONSULTING ENGINEE	N/A	$0		0% / N/A
0	BC	EDP	EDP-BC-SR-BCPROD05-4	PRODUCT APPROVAL ENGINEERING SERVICES	PISTORINO & ALAM CONSULTING ENGINEE	N/A	$0		0% / N/A
0	AV	EDP	EDP-PR-HURRICANE DAMAGE 1	HURRICANE WILMA EMERGENCY ENGINEERING EVALUATION OF	PISTORINO & ALAM CONSULTING ENGINEE	N/A	$0		0% / N/A
0	WS	EDP	EDP-WS-SR-10	DOUGLAS GARAGE STUDY	PISTORINO & ALAM CONSULTING ENGINEE	N/A	$0		0% / N/A
					Totals:	14	$28,037,603		

* Contracts with Green Name are PSA Agreements
Yellow Status=Inactive Contract

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Capital Improvements Information System

Contractor Evaluations Report

Dept	Contract	Type	Contractor / Architect Name	Date	Rater	Period	Rate
MT	TA00-BW2	PSA	PISTORINO & ALAM CONSULTING ENGINEERS	6/6/2007	Neville Hoo	Interim	3.0

Evaluation Count: 1 Contractors: 1 Average Evaluation: 3.0

Exit