MEMORANDUM

MIAMI-DADE COUNTY

Date: October 21, 2008

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

Agenda Item No. 14(A)(5)

From: George M. Burgess
County Manager

Subject: Second Amendment to a Professional Service Agreement to Provide Engineering Construction Management Services - Project No: TR04-PTP1; Contract No: TR04-PTP1, to PB Americas, Inc.

Recommendation

It is recommended that the Board of County Commissioners (Board) authorize the Second Amendment on a contract between PB Americas, Inc. and Miami-Dade County (MDC) to add $10,924,000 to continue Program Management Consultant (PMC) Services. PMC services provide MDT with the technical expertise required for the Miami Dade Transit's (MDT's) capital projects under the People's Transportation Plan (PTP).

AMENDMENT NUMBER: 2

Scope

PROJECT NAME: Program Management Consulting Services for the Implementation of the People's Transportation Plan

PROJECT NO: TR04-PTP1

CONTRACT NO: TR04-PTP1

PROJECT DESCRIPTION: The Program Management Consultant (PMC) will function as special support staff to MDT and will also support the Public Works Department (PWD) and the Metropolitan Planning Organization (MPO) for all PTP project work. Program Management Consulting services may include, but are not limited to: Short and Long-Range Transit and Transportation Planning; Facilities Planning; Project Programming; Feasibility Studies; Transit and Highway Operational Studies; Alternatives Analyses and Major Investment Studies; Oversight of Design and Systems Consultants; Oversight of Construction, Engineering and Inspection Consultants; Quality Assurance Oversight; Design Criteria and Standards; Safety and Security Certification; Value Engineering; Project Control; Estimating; Right-of-Way Acquisition and Relocation Activities; Utility Relocations; and other diverse technical and engineering skills in support of the general needs of MDT. In general, it is anticipated that any decision and inspection work associated with any of these program management services will be performed by separate firms selected for that specific purpose.

PROJECT LOCATION:	Miami-Dade County, Florida	
PRIMARY COMMISSION DISTRICT:	Various Districts	
APPROVAL PATH:	Board of County Commissioners	May 3, 2005 Resolution No. R-487-05
OCI A&E PROJECT NUMBER:		
USING DEPARTMENT:	Miami-Dade Transit	
MANAGING DEPARTMENT:	Miami-Dade Transit	

Fiscal Impact / Funding Source

AMENDMENT FUNDING SOURCE:	Charter County Transit System Surtax
PTP FUNDING:	Yes
GOB FUNDING:	No

AMENDMENT DESCRIPTION: This amendment will provide MDT with program management and technical support services through December 31, 2010 for advancing the Orange Line Phase 1 (approximately 50% construction completion) as a Heavy Rail Transit (HRT) project and other major capital projects such as fare collection and central control upgrades. This amendment also provides for moving forward on the Orange Line Phases 2 and 3 with support for addressing all Federal Transit Administration (FTA) comments resulting from the New Starts submittal, and support in 2009 regarding activities before, during and after the public summit meeting proposed by the BCC at the September 2, 2008 Board meeting. Continuing PMC services is critical to MDT in order to advance the capital improvement program. MDT is proposing PMC support to advance the corridor projects and other capital projects through December 31, 2010, as described herein.

The PMC contract is based on tasks assigned through annual work orders. The annual work orders include the scope and budget for the tasks MDT assigns to the PMC for the upcoming calendar year. Payment is made only for the work performed. Any modifications to the scope of work are made through a revision to the annual work orders.

Funding for this supplemental agreement is contingent upon the County's ability to obtain a bond from the financial markets. MDT is currently working with the Finance Department to secure a bond by January 2009. Any delay in securing this instrument as scheduled may affect MDT's ability to fund the contract beyond January 2009. MDT has reduced the PMC staffing by approximately 30% from its June 2008 levels. This supplement further reduces PMC levels. The budget presented (see Attachment No. 1) is based on the minimum level of service needed to advance the capital program as presently scoped.

Several functions that were previously programmed for the PMC have been transferred in-house to MDT. These areas include public involvement, document control and project management for the MIC-Earlington Heights Metrorail project. Additional PMC support services will be discontinued (e.g. right-of-way acquisition support) or brought in-house (e.g. utility relocation support) based on MDT present program requirements after this supplemental agreement has been approved.

Attachment No.1 presents the time and budget needed for PMC support for the achievement of the three capital project phases and other capital improvement projects from November 1, 2008 through December 31, 2010.

After the public summit is concluded and policies are either re-affirmed or generated for the future transit expansion program, MDT will return to the Board with a supplemental amendment to fund the additional work required by the PMC to advance the same.

Detailed descriptions of the type of support the PMC will provide under this amendment are as follows:

1. Program Management Core
This core staff is required to advance the capital projects. The core of personnel provides program management for the capital projects. Activities include program oversight, project cost control, project scheduling; development of annual work plans; and contract administration, including budgeting, cost and financial reporting.

2. Phase 1 - MIC-Earlington Heights Connector HRT Project
PMC services for Phase 1 include: quality assurance (see Note 1 on the following page); systems engineering, including the technical support necessary to accomplish planning, integration and procurement of system facilities during construction; and safety and security activities required for project certification, including System Hazard Analysis (SHA); Operations Hazard Analysis (OHA); Safety and Security Certification (SSC) Plan and a Safety and Security Verification Report prior to revenue operations commencement

3. Phase 2 - North Corridor Project
PMC services for the Phase 2 are limited to: addressing all FTA comments resulting from the New Starts submittal and providing project planning and follow-up support for the summit meeting proposed by the BCC to allow for public comment regarding further direction in advancing the Orange Line. Specific tasks to be performed after the Summit may include limited studies on different transit modes or alignments, performing operational and financial analyses, performing order of magnitude cost estimates, research and data collection.

4. Phase 3 - East-West Connector Project
PMC services for Phase 3 are limited to: project planning and follow-up support for the summit meeting proposed by the BCC to allow for public comment regarding further direction in advancing the Orange Line.

Specific tasks to be performed after the Summit may include limited studies on different transit modes or alignments, performing operational and financial analyses, performing order of magnitude cost estimates, research and data collection.

5. Other Capital Projects
The PMC will provide MDT with a broad range of technical support for the advancement of other major capital projects through December 31, 2010. These projects are required for the safe, effective and efficient operation of MDC's existing transit system. The required capital projects include Universal Automatic Fare Collection System; Structural Rating of Stage 1 Guideway (perform structural analysis of existing Metrorail guideway structure to determine the maximum vehicle weight that can be supported); Metrorail Vehicle Procurement (technical support to MDT during the procurement of new vehicles); Central Control Upgrade, Signage and Graphics Upgrade for Phase 1 Metrorail; Palmetto Traction Power Substation (TPSS); Test Track; Yard Rehabilitation and Expansion; and Quality Assurance for these projects (see Note 1 below). These projects are required regardless of whether the Orange Line is advanced.
Note 1: Quality Assurance includes review of projects and contracts to ensure that applicable quality elements are indentified and adequate documentation and controls are in place in accordance with Federal, State and local requirements. Provide technical reviews and analysis on conditions affecting quality. Participate in project planning and design reviews to ascertain that quality requirements can be met and verified through known quality standards. Ensure compliance with FTA QA/QC Guidelines for transit projects (i.e., Metrorail corridor extension, Metromover/Metrorail vehicle procurement, bus procurement and new fare collection system), including the development and maintenance of MDT Quality Assurance Program Plans and verification of contractors/consultants quality plans from the project planning phase through preliminary engineering, final design, construction/procurement, testing and start-up. Perform QA audits on the contractors, consultants, and sub-consultants to monitor their performance and to ensure that the product and services provided are in accordance with the contract requirements.

DBE Goal Attainment:
The PMC will continue to take all necessary steps towards compliance with the DBE contracted goal. MDT has written acknowledgement from PB Americas of their intent to maintain the 25% rate for the duration of the contract. Going forward, the PMC's approach will be to allocate new work to qualified DBE firms included in the contract, shift work (where feasible) to DBE firms, and purchase supplies and materials from DBE-certified vendors. As of September 12, 2008, the annual DBE participation rate since the contract's inception stood at approximately 23.9%. This percentage is based on services paid and accrued. Due to the PMC measures undertaken in 2007, the annual DBE participation rate rose from 19.3% in 2006 to 28.25% last year and 27.7% year to date. Based on the steady increase in DBE participation, MDT expects the PMC to meet the DBE contract goal of 25% by the end of 2008 and the department will continue to monitor the PMC towards this goal.

MONETARY JUSTIFICATION: The fiscal impact of this amendment anticipates $10,924,000 in supplemental funds will be needed by November 1, 2008 to continue PMC technical support through December 31, 2010 for advancement of the three capital project phases and other capital improvement projects as described herein.

TIME JUSTIFICATION: N/A

	Original Contract Values	Previous Adjustments To Values	This Amendment Values	Current Totals	Total Paid	Balance After Amendment
BASE:	$44,000,000.00	$2,000,000.00	$10,924,000.00	$56,924,000.00	$43,444,044.12	$13,479,955.88
CONTINGENCY:	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
DEDICATED:	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
TOTALS:	$44,000,000.00	$2,000,000.00	$10,924,000.00	$56,924,000.00	$43,444,044.12	$13,479,955.88

	Original Contract Duration	Previous Adjustments To Duration	This Amendment Duration	Current Totals
BASE DURATION:	2555	0	0	2555
CONTINGENCY:	0	0	0	0
TOTAL DURATION:	2555	0	0	2555

INITIATING FACTOR(S) FOR AMENDMENT

Reason	Cost	Duration
Other	$10,924,000.00	0
Total:	$10,924,000.00	

TRACK RECORD / MONITOR

PERFORMANCE RECORD: CIIS contains four evaluations of PB Americas, Inc. These reviews have an average rating of 3.6 out of a possible 4.0 points. This represents performance in an above satisfactory manner.

PRIME CONSULTANT: PB Americas, Inc.

COMPANY PRINCIPAL: William D. Smith, P.E.

COMPANY QUALIFIERS: Raymond Hornbuckle, P.E.

COMPANY EMAIL ADDRESS: www.parsons.com

COMPANY STREET ADDRESS: 7300 Corporate Center Drive, Suite 600

COMPANY CITY-STATE-ZIP: Miami, Florida 33126

YEARS IN BUSINESS AT TIME OF AWARD: 119

PREVIOUS EXPERIENCE WITH COUNTY IN THE LAST FIVE YEARS AT TIME OF AWARD: According to the Firm History Report provided by the Department of Small Business Development, PB Americas, Inc. has received Five (5) contracts from Miami-Dade County valued at $48,974,331.00 including change orders of $600,648.00.

SUBCONSULTANTS:
DMJM & Harris, Inc.
Post, Buckley, Schuh & Jerningan, Inc.
EAC Consulting, Inc.
A2 Group, Inc.
Mactec Engineering & Consulting, Inc.
Cardozo Engineering, Inc.
Carmen Morris & Associates, Inc.
Nodarse & Associates, Inc.
Triangle Associates, Inc.
AECOM Consult, Inc.
The Allen Group (Neumayr), LLC
Phillips Consulting Group, Inc.
Spillis, Candela & Partners, Inc.

REVIEW COMMITTEE ASSIGNED CONTRACT MEASURES:

TYPE	GOAL	ESTIMATED VALUE	ACHIEVED
DBE	25.00%	$11,000,000.00	$9,724,788.00
CWF	0.00%	Not Applicable	

CONTRACT MANAGER NAME/PHONE/EMAIL:	Jesus Valderrama	(786) 469-5291	jvalder@miamidade.gov
PROJECT MANAGER NAME/PHONE/EMAIL:	Albert A. Hernandez	786-469-5447	aah@miamidade.gov

BACKGROUND

In R-487-05, the Manager recommended that the initial investment be augmented as necessary through specifically defined, Board-approved supplemental agreements to advance the program through completion of the Federal New Starts process required for approval of FTA grant assistance. Continuing PMC provides services and support is essential for MDT to efficiently meet Program objectives. Continuity of PMC services through a supplemental agreement will improve the County's efficiency and effectiveness in meeting MDT's capital improvement milestones.

Total PMC payments through August 15, 2008 are $43,444,044. MDT contract funds will be depleted by October 31, 2008. Total PMC payments to DBE firms through period ending July 4, 2008 are $9,724,788 and anticipated expenditures (invoiced and accrued) are $1,005,552, from July 5, 2008 to September 12, 2008. Paid and accrued PMC charges through September 12, 2008 are $10,730,340 or 23.9% of the contract amount. As of September 29, 2008, the DBE cumulative participation rate (payment amounts only) is 23.2%, slightly

below the 25% DBE contract measure.

Contract Compliance Review:
A recent OIG audit report found no significant findings with MDT and the PMC meeting contract compliance requirements. The report noted that MDT has improved its invoicing practices since contract inception regarding review and approval of PMC employee salary rates and direct labor hours. Also noted were improvements made by MDT with the annual PMC performance evaluation process to ensure more responsive PMC management.

MDT's preliminary report evaluated the PMC's and MDT's responsiveness to OIG report recommendations and concluded that the PMC is complying with County lobbying disclosure, Ethics requirements and both MDT and the PMC are complying with the County's prompt payment with regard to Prime and Sub-consultant payments. In accordance with OIG recommendations, MDT added language to the PMC First Supplemental Agreement to improve the methodology used by MDT to set or increase overhead rates for consultants and subconsultants.

Recent Accomplishments:
Orange Line Phase 1
The PMC provided project management and technical oversight for the completion of the final design criteria for the Orange Line—Phase 1 Miami Intermodal Center (MIC)-Earlington Heights Connector Project. PMC also provided ROW staff to complete the ROW acquisition and relocation on this project. This project is presently in the award and execution phase and scheduled to begin construction early 2009.

Orange Line Phase II
North Corridor accomplishments include obtaining the Record of Decision (ROD); Notice to Proceed (NTP) on New Starts Preliminary Engineering and Systems Phases; 60% design completion; development and implementation of the ROW parcel acquisition plan and relocation process; completion of ROW engineering deliverables including parcel sketches, legal descriptions and title searches.

Orange Line Phase III
East-West Corridor accomplishments include submittal of Baseline Alternative Development Report to FTA and development of alignment options resulting in a significant reduction in the project's cost-effectiveness ratio.

Other Projects:
Other projects include finalizing the performance specifications for bid and award of the following design-build projects:

- Central Control Upgrades
- Palmetto Traction Power Substation
- Lehman Center Yard Improvements
- Test Track for New Metrorail Vehicles
- Signage and Graphics for Phase 1 Metrorail

BUDGET APPROVAL FUNDS AVAILABLE:	**OSBM DIRECTOR**	**DATE**
APPROVED AS TO LEGAL SUFFICIENCY:	**COUNTY ATTORNEY**	10/17/08 **DATE**
CAPITAL IMPROVEMENTS CONCURRENCE:	**CCI DIRECTOR**	10-15-08 **DATE**
	ASSISTANT COUNTY MANAGER	10-15-08 **DATE**

CLERK DATE _____

DATE

MEMORANDUM

(Revised)

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

DATE: October 21, 2008

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

SUBJECT: Agenda Item No. 14(A)(5)

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. 14(A)(5)
10-21-08

RESOLUTION NO. _____

RESOLUTION AUTHORIZING EXECUTION OF AMENDMENT NO. 2 FOR $10,924,000 TO CONTRACT NO. TR04-PTP1 BETWEEN MIAMI-DADE COUNTY AND PB AMERICAS, INC

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 Amendment No. 2 between Miami-Dade County and PB Americas, Inc. for $10,924,000; in substantially the form attached hereto and made a part thereof; and authorizes the County Mayor or his designee to execute same for and on behalf of Miami-Dade County.

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:

Bruno A. Barreiro, Chairman
Barbara J. Jordan, Vice-Chairwoman

Jose "Pepe" Diaz	Audrey M. Edmonson
Carlos A. Gimenez	Sally A. Heyman
Joe A. Martinez	Dennis C. Moss
Dorrin D. Rolle	Natacha Seijas
Katy Sorenson	Rebeca Sosa
Sen. Javier D. Souto	

The Chairperson thereupon declared the resolution duly passed and adopted this 21st day of October, 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:_____
Deputy Clerk

Approved by County Attorney as
to form and legal sufficiency.

Bruce Libhaber

MIAMI-DADE COUNTY, FLORIDA

MIAMI-DADE TRANSIT

AMENDMENT TO ORIGINAL PROFESSIONAL SERVICE AGREEMENT

AMENDMENT NO: 2 **CONTRACT NO:** TR04-PTP1 **DATE:** 10/8/2008

PROJECT TITLE: Program Management Consulting Services for the Implementation of the People's Transportation Plan

TO CONTRACTOR: PB Americas, Inc. 7300 Corporate Center Drive, Suite 600 Miami, Florida 33126

YOU ARE HEREBY REQUESTED TO MAKE THE FOLLOWING CHANGES IN THE PLANS AND SPECIFICATIONS FOR THIS PROJECT AND TO PERFORM THE WORK ACCORDINGLY, SUBJECT TO ALL CONTRACT STIPULATIONS AND COVENANTS.

Description of work authorized: This amendment will provide MDT with program management and technical support services through December 31, 2010 for advancing the Orange Line Phase 1 (approximately 50% construction completion) as a Heavy Rail Transit (HRT) project and other major capital projects such as fare collection and central control upgrades. This amendment also provides for moving forward on the Orange Line Phases 2 and 3 with support for addressing all Federal Transit Administration (FTA) comments resulting from the New Starts submittal, and support in 2009 regarding activities before, during and after the public summit meeting proposed by the BCC at the September 2, 2008 Board meeting. (Continued below)

Monetary Justification: The fiscal impact of this amendment anticipates $10,924,000 in supplemental funds will be needed by November 1, 2008 to continue PMC technical support through December 31, 2010 for advancement of the three capital project phases and other capital improvement projects as described herein. See attachment to Amendment 2 and made a part hereof

Time Justification: N/A

This amendment includes not only all direct costs of contractor such as labor, material, job overhead, and profit markup; but also includes any costs for modifications or changes in sequence of work to be performed, delays, rescheduling, disruption, extended direct overhead or general overhead, acceleration, material or other escalation which include wages and other impact costs.

Contractor hereby waives, fully releases, discharges and acquits Miami-Dade County of any and all liability for claims, additional costs, and any requests for additional time arising out of the fulfillment of the contract and this change order from the date of the contract award to and including execution of this change order.

SUMMARY OF CONTRACT AMOUNT / TIME

ORIGINAL CONTRACT AMOUNT	$44,000,000.00
COST OF CHANGES PREVIOUSLY ORDERED	$2,000,000.00
ADJUSTED CONTRACT AMOUNT PRIOR TO THIS CHANGE	$46,000,000.00
COST OF CHANGES WITH THIS DOCUMENT	$10,924,000.00
ADJUSTED CONTRACT AMOUNT INCLUDING THIS CHANGE	$56,924,000.00
PERCENT INCREASE WITH THIS CHANGE	24%
TOTAL PERCENT INCREASE TO DATE	29%
TIME: ORIGINAL CONTRACT / PREVIOUS CHANGES / THIS CHANGE	2555 / 0 / 0
CONTINGENCY TIME: ORIGINAL CONTRACT / PREVIOUS CHANGES / THIS CHANGE	0 / 0 / 0
ADJUSTED DURATION INCLUDING THIS CHANGE	2555

CERTIFYING STATEMENT: *I hereby certify that the changes and supporting cost data included is, in my considered opinion, necessary and accurate; that the prices quoted are fair and reasonable and in proper ratio to the cost of the original work contracted for under benefit of competitive bidding.*

Approved: ENGINEER OR CONSULTING ENGINEER _____ Date: 10/9/08

Recommended By: PROJECT MANAGER [signature] Date: 10/10/08

TO BE FILLED OUT BY MIAMI-DADE TRANSIT

FUNDS BUDGET CODE VARIOUS

CERTIFIED BY DEPARTMENT'S FINANCE DIVISION: [signature] Date: 10/14/08

Accepted By:

Organization	Name	Title	Date
PB Americas, Inc.	[signature]	Contractor	10/9/08
Surety		Surety	

Title	Name	Date
Reviewed By: Manager, Construction Division	R. Steiner	10/10/08
Approved By: Assistant Director	[signature]	10/10/08
Approved By: Director	[signature]	10/14/08
Approved By: Director, DBD	[signature]	10/14/08
Approved By: Director, OSBM	[signature]	
Approved By: County Attorney	Bruce Libhaber	10/14/08
Approved By: County Manager		
Attested By: Clerk of the Board		

S.T. FUNDING AVAILABILITY

Description of work authorized: (Continued)

. Continuing PMC services is critical to MDT in order to advance the capital improvement program. MDT is proposing PMC support to advance the corridor projects and other capital projects through December 31, 2010, as described below.

MDT has reduced the PMC staffing by approximately 30% from its June 2008 levels. This supplement further reduces PMC levels. The budget presented (see Attachment No. 1) is based on the minimum level of service needed to advance the capital program as presently scoped. Several functions that were previously programmed for the PMC have been transferred in-house to MDT. These areas include public involvement, document control and project management for the MIC-Earlington Heights Metrorail project. Additional PMC support services will be discontinued (e.g. right-of-way acquisition support) or brought in-house (e.g. utility relocation support) based on MDT present program requirements after this supplemental agreement has been approved.

Attachment No.1 presents the time and budget needed for PMC support for the achievement of the three capital project phases and other capital improvement projects from November 1, 2008 through December 31, 2010.

After the public summit is concluded, MDT will return to the Board with a supplemental amendment to fund the additional work required by the PMC to advance the transit expansion.

Detailed descriptions of the type of support the PMC will provide under this amendment are as follows:

1. Program Management Core
This core staff is required to advance the capital projects. The core of personnel provides program management for the capital projects. Activities include program oversight, project cost control, project scheduling; development of annual work plans; and contract administration, including budgeting, cost and financial reporting.

2. Phase 1 - MIC-Earlington Heights Connector HRT Project
PMC services for Phase 1 include: quality assurance; systems engineering, including the technical support necessary to accomplish planning, integration and procurement of system facilities during construction; and safety and security activities required for project certification, including System Hazard Analysis (SHA); Operations Hazard Analysis (OHA); Safety and Security Certification (SSC) Plan and a Safety and Security Verification Report prior to revenue operations commencement

3. Phase 2 - North Corridor Project
PMC services for the Phase 2 are limited to: addressing all FTA comments resulting from the New Starts submittal and providing project planning and follow-up support for the summit meeting proposed by the BCC to allow for public comment regarding further direction in advancing the Orange Line.

4. Phase 3 - East-West Connector Project
PMC services for Phase 3 are limited to: project planning and follow-up support for the summit meeting proposed by the BCC to allow for public comment regarding further direction in advancing the Orange Line.

5. Other Capital Projects
The PMC will provide MDT with a broad range of technical support for the advancement of other major capital projects through December 31, 2010. These projects are required for the safe, effective and efficient operation of MDC's existing transit system. The required capital projects include Universal Automatic Fare Collection System; Structural Rating of Stage 1 Guideway (perform structural analysis of existing Metrorail guideway structure to determine the maximum vehicle weight that can be supported); Metrorail Vehicle Procurement (technical support to MDT during the procurement of new vehicles); Central Control Upgrade, Signage and Graphics Upgrade for Phase 1 Metrorail; Palmetto Traction Power Substation (TPSS); Test Track; and Yard Rehabilitation and Expansion. These projects are required regardless of whether the Orange Line is advanced.

Time Justification Declaration:

A time extension is provided for additional work performed outside the scope of the original Contract that affects the critical path schedule of the contracted work or previously approved changes. Should additional work be required which does not affect the critical path schedule, no time extension will be granted. Should one item of additional work run concurrent with another item of additional work, only time not duplicated can be provided.

ATTACHMENT 2 TO AMENDMENT NO. 2 CONTRACT No. TR04-PTP-1

This Program Management Consultant (PMC) contract consists of a series of more than 20 work orders that are at varying stages of completion. Supplement No. 2 provides additional funding to provide for the continuation of many of these activities. Due to the on-going multi-year nature of this contract, PB Americas, Inc. is not able at this time to waive its rights, or the rights of its subcontractors, to seek compensation for services rendered. The Time Justification portion of the Amendment to Original Professional Services Agreement Form is therefore not applicable (N/A) as indicated.

Signed by: _____ Date: 10/9/08
G. Dewey Martin, III

Title: Senior Vice President

ATTACHMENT NO. 1
MIAMI-DADE TRANSIT DEPARTMENT
PROGRAM MANAGEMENT CONSULTANT (PMC) BUDGET REQUIREMENTS
11/1/2008 THROUGH 2010

PROJECT	YEARLY COSTS			
	2008 (Nov.-Dec.)	2009	2010	TOTALS
PROGRAM MANAGEMENT CORE				
Program Administration	$96,823	$579,779	$608,768	*$1,285,370*
Project Cost Control and Scheduling	$103,318	$618,671	$649,605	*$1,371,594*
Sub-Totals	**$200,141**	**$1,198,450**	**$1,258,373**	***$2,656,964***
MIC-EARLINGTON HEIGHTS				
Project Management	$0	$0	$0	*$0*
Architectural/Engineering Facilities Support	$36,585	$219,071	$230,025	*$485,681*
Systems Engineering Support	$60,433	$361,872	$379,966	*$802,270*
ROW and Utility Relocation Support	$0	$0	$0	*$0*
Safety and Security Certification	$174,042	$1,042,165	$560,942	*$1,777,149*
Planning and Financial Support	$0	$0	$0	*$0*
Quality Assurance	$15,344	$91,878	$96,472	*$203,694*
Sub-Totals	**$286,403**	**$1,714,986**	**$1,267,404**	***$3,268,793***
NORTH CORRIDOR (*)				
Project Management	$0	$0	$0	*$0*
Engineering/Technical/New Starts/Financial Support as Needed	$122,790	$731,267	$0	*$854,057*
ROW and Utility Relocation Support	$0	$0	$0	*$0*
Safety and Security Certification	$0	$0	$0	*$0*
Quality Assurance	$0	$0	$0	*$0*
Sub-Totals	**$122,790**	**$731,267**	**$0**	***$854,057***
EAST/WEST CONNECTOR (*)				
Project Management	$0	$0	$0	*$0*
Engineering/Technical/Financial Support as Needed	$75,762	$453,666	$0	$529,428
ROW and Utility Relocation Support	$0	$0	$0	*$0*
Safety and Security Certification	$0	$0	$0	*$0*
Quality Assurance	$0	$0	$0	*$0*
Sub-Totals	**$75,762**	**$453,666**	**$0**	***$529,428***
OTHER PROJECTS/SUPPORT				
Fare Collection Support	$175,000	$450,000	$0	*$625,000*
Structural Analysis and Integration of Stage 1 Guideway	$6,981	$243,167	$152,637	*$402,785*
Central Control Upgrade	$17,916	$107,279	$112,642	*$237,837*
Signage and Graphics	$0	$30,000	$25,000	*$55,000*
Palmetto TPSS	$0	$30,000	$25,000	*$55,000*
Test Track	$0	$50,000	$25,000	*$75,000*
Yard Rehab. and Expansion (Phase 1)	$0	$587,518	$447,050	*$1,034,568*
Quality Assurance (AFCS, Rail, Mover,TPSS, Test Track, Yard Exp)	$0	$282,329	$296,445	*$578,774*
Sub-Totals	**$199,897**	**$1,780,293**	**$1,083,774**	***$3,063,964***
DIRECT REIMBURSABLE EXPENSES				
Sub-Totals	**$50,000**	**$320,000**	**$180,000**	***$550,000***
Totals	**$934,992**	**$6,198,662**	**$3,789,551**	***$10,923,206***
Cumulative Totals	**$934,992**	**$7,133,655**	**$10,923,206**	

(*) PMC services for the Phase 2 are limited to: addressing all FTA comments resulting from the New Starts submittal; and providing project planning and follow-up support for the summit meeting proposed by the BCC to allow for public comment regarding further direction in advancing the Orange Line. Specific tasks to be performed after the Summit may include limited studies on different transit modes or alignments, performing operational and financial scenarios, performing order of magnitude cost estimates, research and data collection.

DBD
DEPARTMENT OF BUSINESS DEVELOPMENT

MIAMI DADE COUNTY
A&E Firm History Report
From: 05/03/2000 To: 05/03/2005

FIRM NAME: PB AMERICAS, INC
1 Penn Plz
New York, NY 10119-0061

PRIMES

PROJECT #	CONTRACT	DEPT	MEASURES	AWARD DATE	AWARD AMOUNT	PAID TO PRIME	AS OF	REQ TO DATE	DATE REPORTED	SUBCONTRACTORS
TA00-TPS-10 ENERAL ENGINEERING SERVICES FOR ISCELLANEOUS SERVICES	1	MT	NO MEASURE	08/27/2001	$750,000.00	$341,050.00		$0.00		• AECOM CONSULT, INC. - $11,500.00 • PRECISION ENGINEERING GROUP, INC. - $178,126.75
					$750,000.00					
E01-SEA-02 ARGO YARD IMPROVEMENTS (2 AGREEMENTS AT 2,000,000 EACH) (SIC 871)	2	SP	GOAL CBE 10%	02/28/2002	$2,000,000.00	$989,392.12	08/09/2006	$0.00		• CURTIS & ROGERS DESIGN STUDIO, INC. - $122,400.00 • EAC CONSULTING, INC. - $62,391.00 • PRECISION ENGINEERING GROUP, INC. - $71,392.03
					$2,000,000.00					
E01-MPO-01 IAMI BEACH TRANSPORTATION CORRIDOR STUDY	1	MP	NO MEASURE	08/23/2002	$1,500,000.00	$1,010,269.00		$0.00		• BERMELLO, AJAMIL & PARTNERS, INC. - $42,750.00 • CARMEN MORRIS & ASSOCIATES, INC. - $30,495.00 • COMMUNIKATZ, INC. - $39,900.00 • JANUS RESEARCH, INC. - $28,500.00 • JEFFREY A. PARKER & ASSOCIATES, INC. - $50,000.00 • LEA & ELLIOTT, INC. - $19,000.00 • PRECISION ENGINEERING GROUP, INC. - $47,500.00 • THE CORRADINO GROUP, INC. - $27,075.00
					$1,500,000.00					
E02-MPO-01 ENERAL TRANSPORTATION PLANNING ONSULTANT SERVICES	3	MP	NO MEASURE	03/13/2003	$123,683.00	$0.00		$0.00		• B MUMFORD & COMPANY - $0.00
					$123,683.00					

* Indicates closed or expired contracts

Change Orders without dates are pending BCC approval

DBD
DEPARTMENT OF
USINESS DEVELOPMENT

MIAMI DADE COUNTY
A&E Firm History Report
From: 05/03/2000 To: 05/03/2005

IRM NAME: PB AMERICAS, INC
1 Penn Plz
New York, NY 10119-0061

PRIMES

PROJECT #	CONTRACT	DEPT.	MEASURES	AWARD DATE	AWARD AMOUNT	PAID TO PRIME	AS OF	REQ TO DATE	DATE REPORTED	SUBCONTRACTORS
03-MDT-01	1	MT	GOAL - DBE DBE 25%	05/03/2005	$44,000,000.00	$0.00	02/08/2008	$0.00		• A2 GROUP, INC. - $0.00
OGRAM MANAGEMENT CONSULTING SERVICES R THE PEOPLE'S TRANSPORTATION PLAN										• ACUMEN BUILDING ENTERPRISE, INC. - $0.00
										• AECOM CONSULT, INC. - $0.00
hange Order #	1				$21,000,000.00					• BUGDAL GROUP, INC. - $0.00
					$65,000,000.00					• CARDOZO ENGINEERING, INC. - $0.00
										• CARMEN MORRIS & ASSOCIATES, INC. - $0.00
										• DICKEY CONSULTING SERVICES, INC. - $0.00
										• DMJM+HARRIS, INC. - $0.00
										• DOVETAIL CONSULT, INC. - $0.00
										• EAC CONSULTING, INC. - $0.00
										• MACTEC ENGINEERING AND CONSULTING, INC. - $0.00
										• MOMENTUM CORP. - $0.00
										• NODARSE & ASSOCIATES, INC. - $0.00
										• PHILLIPS CONSULTING GROUP, INC. - $0.00
										• POST, BUCKLEY, SCHUH & JERNIGAN, INC. - $0.00
										• SPILLIS CANDELA & PARTNERS, INC. - $0.00
										• THE ALLEN GROUP (NEUMAYR), LLC - $0.00
										• TRANSIT SAFETY CONSULTING SERVICES, INC. - $0.00
										• TRIANGLE ASSOCIATES, INC. - $0.00

Total Award Amount	$48,373,683.00
Total Change Orders Approved by BCC	$600,648.00
	$48,974,331.00
Total Change Orders Approved After Requested Date Range	$0.00
Total Change Orders Pending	$21,000,000.00
	$69,974,331.00

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* Indicates closed or expired contracts

Change Orders without dates are pending BCC approval

Find Contracts With Search String ==>

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MIAMI-DADE COUNTY, FLORIDA

Capital Improvements Information System

All Contracts for FEIN 111531569

Parsons Brinckerhoff Quade & Douglas, Inc.

DST	DPT	Type	Contract	Name	Location / Contractor	Estimated Completion Date	Total Award	Last Status Date	% Complete / Status *
5	SP	PSA	E01-SEA-02-2	Cargo Yard Improvements	Parsons Brinckerhoff Quade & D	3/25/2005	$2,000,000	7/18/2008	85% / Behind Schedule
0	MT	PSA	TA00-TPS-7	Miscellaneous Engineering Serv	Parsons Brinckerhoff Quade & D	N/A	$750,000	7/7/2008	100% / Closed
0	AV	EDP	EDP-AV-SR-I-132-B	MIA UPPER VEHICLE DRIVE BUS SHELTER (PREP)	PB AMERICAS, INC	N/A	$0		0% / N/A
0	MT	EDP	EDP-MT-SR-TR04-NCNS	NORTH CORRIDOR NEW STARTS	PB AMERICAS, INC	N/A	$0		0% / N/A
0	SP	EDP	EDP-SP-SR-2006.002	EASTERN PORT BOULEVARD EXTENSION	PB AMERICAS, INC	N/A	$0		0% / N/A
0	SP	EDP	EDP-SP-SR-2008-008	SEABOARD MARINE CARGO YARD PAVING & DRAINAGE REPAIRS	PB AMERICAS, INC	N/A	$0		0% / N/A
0	WS	EDP	EDP-WS-S-41	V/E FOR HLD FACILITIES AT SDWWTP CONTRACT S-811	PB AMERICAS, INC	N/A	$0		0% / N/A
0	WS	EDP	EDP-WS-S-42	V/E FOR HLD FACILITIES AT SDWWTP CONTRACT S-813	PB AMERICAS, INC	N/A	$0		0% / N/A
30	MT	PSA	TR04-PTP1	Program Management Consulting	PB Americas, Inc.	5/30/2012	$46,000,000	4/23/2008	40% / On Schedule
					Totals:	9	$48,750,000		

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

Contracts Status View

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Capital Improvements Information System

Contractor Evaluations Report

Dept	Contract	Type	Contractor / Architect Name	Date	Rater	Period	Rate
MT	TR04-PTP1	PSA	Parsons Brinckerhoff Quade & Douglas, Inc.	4/1/2008	Jesus Valderrama	Interim	3.0
MT	TA00-TPS-7	PSA	Parsons Brinckerhoff Quade & Douglas, Inc.	4/1/2008	Jesus Valderrama	Project conclusion or closeout	3.9
WS	EDP-WS-S-41	EDP	Parsons Brinckerhoff Quade & Douglas, Inc.	1/29/2007	James Ferguson	Completion of study or design	3.8
WS	EDP-WS-S-42	EDP	Parsons Brinckerhoff Quade & Douglas, Inc.	1/29/2007	James Ferguson	Completion of study or design	3.8
WS	EDP-WS-S-42	EDP	PB Americas, Inc.	1/29/2007	James Ferguson	Completion of study or design	3.8
WS	EDP-WS-S-41	EDP	PB Americas, Inc.	1/29/2007	James Ferguson	Completion of study or design	3.8
MT	TA00-TPS-7	PSA	PB Americas, Inc.	4/1/2008	Jesus Valderrama	Project conclusion or closeout	3.9
MT	TR04-PTP1	PSA	PB Americas, Inc.	4/1/2008	Jesus Valderrama	Interim	3.0

Evaluation Count: 8 Contractors: 1 Average Evaluation: 3.6

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SECOND SUPPLEMENTAL AGREEMENT TO THE PROFESSIONAL SERVICES AGREEMENT BETWEEN MIAMI-DADE COUNTY, FLORIDA AND PB AMERICAS, INC.

This Second Supplemental Agreement is made and entered into as of the _____ day of _____, 2008 by and between Miami-Dade County, Florida, a public body, hereinafter referred to as the COUNTY, and PB Americas, Inc., hereinafter referred to as the CONSULTANT.

W I T N E S S E T H

WHEREAS, the Board of County Commissioners on May 31, 2005 entered into a Professional Services Agreement (Agreement) with Parsons Brinckerhoff Quade & Douglas, Inc. (n/k/a PB Americas, Inc.) to perform Program Management Consulting Services for the Implementation of the People's Transportation Plan, hereinafter referred to as the "PROJECT"; amended on June 17, 2008 and ratified by the Citizens Independent Transportation Trust (CITT) on June 25, 2008;

WHEREAS, the parties wish to make certain revisions to the agreement as provided below.

NOW, THEREFORE, the parties hereto do mutually agree to amend the Professional Services Agreement as follows:

SECTION IV. COMPENSATION

MAXIMUM COMPENSATION

Revise Subsection G with the following:

The total maximum compensation shall not exceed $56,924,000 (Fifty Six million nine hundred and twenty four thousand dollars). This figure is a not-to-exceed ceiling with any unspent portion remaining with the COUNTY.

SECTION X. OFFICIAL NOTICES

Replace the second paragraph under this section with the following:

The COUNTY designates the following individuals as the Contracting Officer's Representative (COR):

COR: Albert A. Hernandez, P.E., Deputy Director
Engineering, Planning and Development, Miami-Dade Transit

Address: 701 N.W. 1st Court, Miami, Florida 33136

Telephone: 786-469-5447

E-mail: aah@miamidade.gov

OTHER PROVISIONS

Except as specified herein, all provisions of the Professional Services Agreement shall remain unchanged.

IN WITNESS THEREOF the parties hereto have executed this Contract Supplemental Agreement on the date and year first above written. _____ day of _____, 20____.

(OFFICIAL SEAL)

MIAMI-DADE COUNTY, FLORIDA

BY ITS BOARD OF
COUNTY COMMISSIONERS

HARVEY RUVIN, CLERK

By:_____

By:_____
County Manager

Witnesseth:

_____

_____

PB AMERICAS, INC.

By: _____
(Signature of President or other authorized representative and capacity)

Approved as to Form and Legal Sufficiency:

_____
Assistant County Attorney