HOMELAND DEFENSE/ NEIGHBORHOOD IMPROVEMENT BOND OVERSIGHT BOARD AGENDA

11/24/09 - 6:00 P.M.
CITY OF MIAMI
CITY HALL CHAMBERS
3500 PAN AMERICAN DRIVE
MIAMI, FLORIDA 33133

- I. <u>APPROVAL OF THE MINUTES FOR THE MEETINGS OF JULY 28, 2009 AND OCTOBER, 2009.</u>
- II. OLD BUSINESS:
 - 1. Pilot Program for Synthetic Turf at Micanopy Traffic Circle
 - 2. Brickell Avenue Decorative Pedestrian Crosswalks
 - 3. Simpson Park Renovation Phase II Additional Funding
 - 4. Cooling Tower Support Bracket Replacement
- III. <u>VICE-CHAIR'S OPEN AGENDA</u>:
- **IV. ADDITIONAL ITEMS**:

HOMELAND DEFENSE/ NEIGHBORHOOD IMPROVEMENT BOND OVERSIGHT BOARD AGENDA

10/27/09 - 6:00 P.M.
CITY OF MIAMI
CITY HALL CHAMBERS
3500 PAN AMERICAN DRIVE
MIAMI, FLORIDA 33133

I. APPROVAL OF THE MINUTES FOR THE MEETING OF JULY 28. 2009.

II. OLD BUSINESS:

- Additional Grant to the Miami Museum to Support the Development of a Science Museum Facility in Bicentennial Park
 - > Gillian Thomas, President & CEO of Miami Science Museum
- 2. Pilot Program for Synthetic Turf at Micanopy Traffic Circle
- 3. Brickell Avenue Decorative Pedestrian Crosswalks
- 4. Simpson Park Renovation Phase II Additional Funding
- 5. Cooling Tower Support Bracket Replacement

III. <u>UPDATES</u>:

- 1. The College of Policing
- 2. City of Miami MMPD Fire Suppressor Modifications
- 3. Fire Station No. 11 Design & Construction Services
- 4. Fire Station No. 13 Design & Construction Services
- 5. Fairlawn Storm Sewer Improvements Phase III Design Services
- 6. Tamiami Storm Sewer Improvements Construction Services

IV. CHAIRPERSON'S OPEN AGENDA:

V. ADDITIONAL ITEMS:

HOMELAND DEFENSE/ NEIGHBORHOOD IMPROVEMENT BOND OVERSIGHT BOARD MINUTES

7/28/09 - 6:00 P.M.
CITY OF MIAMI
CITY HALL CHAMBERS
3500 PAN AMERICAN DRIVE
MIAMI, FLORIDA 33133

The meeting was called to order at 6:12 p.m., with the following members found to be

Present:

Rolando Aedo (Vice Chairman)

Eileen Broton Luis Cabrera Mariano Cruz Charisse L. Grant Pablo Perez-Cisneros

Gary Reshefsky Hattie Willis

Absent:

Hugo P. Arza Luis De Rosa

Robert A. Flanders (Chairman)

Kay Hancock-Apfel Ricardo Lambert Carmen Matos Jose Solares

ALSO PRESENT:

Rafael Diaz, Assistant City Attorney

Ola O. Aluko, Director, CIP Department

David Mendez, Assistant Director, CIP Department Ed Blanco, Project Supervisor, Parks & Recreation

Officer Martin Garcia, Police Department

Andre Bryan, Project Manager CIP Department

Orlando Diez, Construction Manager, CIP Department Carlos Vasquez, Construction Manager, CIP Department

Danette Perez, Board Liaison, CIP Department

Marcia Lopez, Public Relations Specialist, CIP Department

Teri-Elizabeth Thomas, City Clerk's Office

I. APPROVAL OF THE MINUTES FOR THE MEETING OF JUNE 23, 2009.

HD/NIB MOTION 09-27

A MOTION TO APPROVE THE MINUTES OF THE MEETING OF JUNE 23, 2009.

MOVED: P. Perez-Cisneros

SECONDED: M. Cruz

ABSENT: H. Arza, L. De Rosa, R. Flanders, K. Hancock-Apfel, R. Lambert, C. Matos,

J. Solares

Note for the Record: Motion passed by unanimous vote of all Board Members present.

II. NEW ITEMS:

1. Merrie Christmas Park New Swings

NAME OF PROJECT: MERRIE CHRISTMAS PARK NEW SWINGS

TOTAL DOLLAR AMOUNT: \$60,000 (\$50,000 is Homeland Defense)

SOURCE OF FUNDS: Neighborhood Park Improvements

ACCOUNT CODE(S): 3331419

DESCRIPTION OF PROJECT: Installation of a new swing set on a rubber surface.

HD/NIB MOTION 09-28

A MOTION TO FUND MERRIE CHRISTMAS PARK NEW SWINGS.

MOVED: M. Cruz

SECONDED: P. Perez-Cisneros

ABSENT: H. Arza, L. De Rosa, R. Flanders, K. Hancock-Apfel, R. Lambert, C. Matos,

J. Solares

Note for the Record: Motion passed by unanimous vote of all Board Members present.

2. Police Department Property Unit Outdoor Storage

NAME OF PROJECT: POLICE DEPARTMENT PROPERTY UNIT OUTDOOR STORAGE

TOTAL DOLLAR AMOUNT: \$870,928 (\$116,235.00 is Homeland Defense)

SOURCE OF FUNDS: Police Homeland Defense Preparedness

ACCOUNT CODE(S): <u>312048</u>

DESCRIPTION OF PROJECT: <u>Design and construction of an outdoor storage building for the MPD Property Unit Division</u>. The project consists of a new 600 s.f. 16' ht. air conditioned warehouse type building with heavy duty steel storage shelves. Additional work as of September: add a 750 s.f. second floor office space above the new storage building (under construction). This new work will require design modification to the existing storage building plans and permit revisions.

HD/NIB MOTION 09-29

A MOTION TO FUND POLICE DEPARTMENT PROPERTY UNIT OUTDOOR STORAGE

MOVED: M. Cruz SECONDED: L. Cabrera

ABSENT: H. Arza, L. De Rosa, R. Flanders, K. Hancock-Apfel, R. Lambert, C. Matos,

2

J. Solares

Note for the Record: Motion passed by unanimous vote of all Board Members present.

Gary Reshefsky requested that the Board be provided with site plans or pictures of the project.

3. Bicycle Parking Racks - District 2

NAME OF PROJECT: **BICYCLE PARKING RACKS – D2**

TOTAL DOLLAR AMOUNT: \$8,000

SOURCE OF FUNDS: District 2 Neighborhood Quality of Life Improvements

ACCOUNT CODE(S): 311712

DESCRIPTION OF PROJECT: <u>The purchase of eight (8) tandem bicycle parking racks</u>. For additional information, the Coconut Grove Business Improvement District (BID) will purchase two (2) bicycle parking racks and Miami Parking Authority will install all ten racks and BID will be responsible for maintaining all ten bicycle racks.

HD/NIB MOTION 09-30

A MOTION TO FUND BICYCLE PARKING RACKS -- DISTRICT 2.

MOVED:

H. Willis

SECONDED:

M. Cruz

ABSENT:

H. Arza, L. De Rosa, R. Flanders, K. Hancock-Apfel, R. Lambert, C. Matos,

J. Solares

Note for the Record: Motion passed by unanimous vote of all Board Members present.

4. Curtis Park New Pool Facility Design Services

NAME OF PROJECT: CURTIS PARK NEW POOL FACILITY DESIGN SERVICES

TOTAL DOLLAR AMOUNT: \$3,475,000 (\$1,297,159 is Homeland Defense)

SOURCE OF FUNDS: Neighborhood Park Improvements, Impact Fees and Sunshine State Financing

ACCOUNT CODE(S): 331419

DESCRIPTION OF PROJECT: <u>Demolition of the existing pool facility and construction of a new pool facility within the existing facility footprint.</u> The new pool facility will include the following key elements: pool heater system, swimming pool with a maximum depth of 6 feet, splash park features, and pool bath house (includes showers, toilet stalls, lifeguard office, storage and pump room).

HD/NIB MOTION 09-31

A MOTION TO FUND CURTIS PARK NEW POOL FACILITY DESIGN SERVICES.

MOVED:

G. Reshefsky

SECONDED:

H. Willis

ABSENT:

H. Arza, L. De Rosa, R. Flanders, K. Hancock-Apfel, R. Lambert, C. Matos.

J. Solares

Note for the Record: Motion passed by unanimous vote of all Board Members present.

III. UPDATES:

1. Williams Park New Community Building (Note: Project Name Change)

Eileen Broton stated that the project is a design-build project. This is a new 5,000-square-foot community building with other site improvements such as drainage remediation. This is a LEED silver park building. The design was originally created for the Antonio Maceo building and this design footprint has been used for several other buildings. The building will contain offices, a multipurpose room, arts and crafts room, computer room, classrooms and restrooms. The design is expected to be complete in October, with construction anticipated to begin in November.

2. Athalie Range Park Soccer/Football Field Improvements (Note: Project Name Change)

Eileen Broton stated that the project has been on the books since 2005. The project includes new sports lighting, storage, landscaping, irrigation, drainage, walkways and fencing. The field is used by the optimist little league right now, so the work will begin at the end of their season. This project went out as a conventional bid.

Carlos Vasquez, Construction Manager, CIP Department, reported that the bid came in lower than the original estimate. The original estimate was about 15 percent more than the actual bid price. The contract was awarded, and notice to proceed is going to be issued very soon. The project is estimated to begin at the end of fall this year, and the project is estimated to take 10 or 11 months to complete.

IV. CHAIRPERSON'S OPEN AGENDA:

V. ADDITIONAL ITEMS:

- No meeting is scheduled for August 2009. The next regularly scheduled meeting is on September 22, 2009. Please mark your calendars accordingly.
- > Jose Marti Park ADA Compliance

Charisse L. Grant clarified that the item at the previous meeting regarding ADA compliance at Jose Marti was related to older portions of the park that had to be brought up to ADA compliance and were not related to the new building at Jose Marti Park.

Orange Bowl Leftover Funds

Ola Aluko, CIP Director, stated that the funds left over from the Orange Bowl development were shifted to the site development and other developments towards the Marlins Stadium. Counsel subsequently requested clarification from the bond counsel as to the appropriateness of this adjustment. Word has since been received from the bond counsel that the shift is okay.

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HD/NIB MOTION 09-32

A MOTION TO ADJOURN TODAY'S MEETING.

MOVED:

M. Cruz

SECONDED:

H. Willis

ABSENT:

H. Arza, L. De Rosa, R. Flanders, K. Hancock-Apfel, R. Lambert, C. Matos,

J. Solares

Note for the Record: Motion passed by unanimous vote of all Board Members present.

HOMELAND DEFENSE/ NEIGHBORHOOD IMPROVEMENT BOND OVERSIGHT BOARD MINUTES

10/27/09 - 6:00 P.M.
CITY OF MIAMI
CITY HALL CHAMBERS
3500 PAN AMERICAN DRIVE
MIAMI, FLORIDA 33133

The meeting was called to order at 6:06 p.m., with the following members found to be

<u>Present</u>: Hugo P. Arza

Eileen Broton

Robert A. Flanders (Chairman)

Ricardo Lambert Gary Reshefsky Hattie Willis Jose Solares

Absent: Rolando Aedo (Vice Chairman)

Luis Cabrera Mariano Cruz Luis De Rosa Kay Hancock-Apfel Pablo Perez-Cisneros

Robin Jones-Jackson, Assistant City Attorney

ALSO PRESENT: Gary Fabrikant, Assistant Director, CIP Department

Gillian Thomas, President & CFO, Miami Science Museum Sheldon Roy, Sr. VP of Development, Miami Science Museum

Officer Martin Garcia, Police Department

Nelson Cuadras, Senior Project Manager CIP Department

Richard Pope, Project Manager, CIP Department Sandra Vega, Project Manager, CIP Department Orlando Diez, Construction Manager, CIP Department Genady Beylin, Project Manager, CIP Department Danette Perez, Board Liaison, CIP Department

Marcia Lopez, Public Relations Specialist, CIP Department

Teri-Elizabeth Thomas, City Clerk's Office

I. APPROVAL OF THE MINUTES FOR THE MEETING OF JULY 28, 2009.

NOT TAKEN UP DUE TO LACK OF QUORUM.

II. OLD BUSINESS:

- Additional Grant to the Miami Museum to Support the Development of a Science Museum Facility in Bicentennial Park
 - > Gillian Thomas, President & CEO of Miami Science Museum

Gillian Thomas reported that the project is on target with design work, 50 percent complete with schematic design. The Museum requested that the City release the Homeland Defense funding to help match the Department of Energy grant. The City requested that the funding be largely spent on equipment, which has been purchased now and will go to the new museum. This is all part of the energy tracker series of exhibits, which are both inside and outside. The first installations are two components of the energy playground, which will be a much larger exhibit in the new museum. The second component is the energy dance floor, the centerpiece of the energy exhibits. Another component is a wind ventilator. Planning permission has just been received from the City of Miami for its installation. Another component is the green roof demonstration project. There will be sections of green roof on the new museum building. That is the overall progress on the specific funding from the City. In the new year, the project should be starting with the MUSP process. The Science Museum is working in parallel with MAM.

Sheldon Roy, Sr. VP of Development, Museum of Science, reported that in reference to fundraising, the Museum has raised \$22 million in private funds, largely from the Museum's board but with outside support as well. A couple of gifts have exceeded \$5 million and other gifts that are lower than \$5 million. The Museum has received some corporate support from Ryder and from FP&L as well. FP&L has verbally agreed to in-kind support for equipment and materials and also in the form of contributed services, technical expertise and their research department, as well as a cash gift next spring. Ryder has already signed a committed agreement to support the Museum's physics and moving things exhibit, which was received last July. The Museum hopes to secure at least three more lead gifts in this coming year so that next year this time the public phase of the capital campaign can be rolled out, which is gifts of \$10 million and less in various tiers. The Museum has raised about \$200 million, two-thirds of the anticipated \$300 million from fundraising.

2. Pilot Program for Synthetic Turf at Micanopy Traffic Circle

NOT TAKEN UP DUE TO LACK OF QUORUM.

3. Brickell Avenue Decorative Pedestrian Crosswalks

NOT TAKEN UP DUE TO LACK OF QUORUM.

4. Simpson Park Renovation Phase II – Additional Funding

NOT TAKEN UP DUE TO LACK OF QUORUM.

5. Cooling Tower Support Bracket Replacement

NOT TAKEN UP DUE TO LACK OF QUORUM.

III. <u>UPDATES</u>:

1. The College of Policing

Nelson Cuadras, Senior Project Manager, CIP Department, reported that the contractor is now working on punch list items and final inspections. The building is scheduled to be occupied the first week of January. The project was completed on time and within budget.

2. City of Miami MMPD Fire Suppressor Modifications

Eileen Broton reported that the project is now complete and up to Code.

Officer Martin Garcia, Police Department, reported that the PAF was updated and everything is up and working.

3. Fire Station No. 11 Design & Construction Services

Eileen Broton reported that the additional scope of work requested by the Fire Department is the design and construction of a temporary site to accommodate the firefighter staff until completion of the new structure. This added cost is available using the original estimated contingency for the project. The shell of the new construction was 50 percent complete two months ago and the project was on schedule at that time.

Orlando Diez, Project Manager, CIP Department, reported that the project is almost 59 percent complete. All of the interior work is almost complete on the first floor.

Sandra Vega, Project Manager, CIP Department, stated the project did not have a LEED design because when the project began the City did not have that vision at that time. In order to implement the LEED designs now, it would be prohibitive in terms of cost because the entire project would have to be reviewed to start the process of permitting again.

4. Fire Station No. 13 Design & Construction Services

Eileen Broton reported that the estimated cost of construction does not include utility and signalization costs. There is an estimated increase of 10 percent for the project for LEED certification. This will be a silver LEED building. The increase is within the total budget and is viewed as a good investment with energy savings realized over the life of the building in accordance with the request of the Board to be ecologically proactive. Permitting will begin approximately April 2010.

Sandra Vega, Project Manager, CIP Department, reported that the construction documents are 90 percent complete. The project is in the reviewing phase by the construction manager and the project manager to provide comments to the consultants. An updated estimate is being obtained for the construction of the fire station. After the review is completed, the permitting phase will begin. It's anticipated to start early November.

5. Fairlawn Storm Sewer Improvements Phase III – Design Services

Eileen Broton reported that the project scope includes road and street improvements, including trenches and piping for runoff within the area bounded by Southwest 8th Street and West Flagler Street and Southwest 47th Avenue and Southwest 57th Avenue. The design is 100 percent complete and the project will go out for bid and construction estimates to begin in November.

Gary Fabrikant reported that the project is currently out to bid. The bids are due this Thursday. Award is expected some time by the end of November or beginning of December. Construction is anticipated to begin in January 2010.

6. Tamiami Storm Sewer Improvements – Construction Services

Eileen Broton reported that the construction is complete and under budget. There were added site improvements made for drainage of areas near the initial project that could be dovetailed. Final completion of this work is estimated for late October.

Genady Beylin, Project Manager, CIP Department, reported that there were several additional change orders added to the work requested by the City. The project has been expanded a little so completion of the project is estimated for mid-November. The project is currently on budget and savings are expected.

IV. CHAIRPERSON'S OPEN AGENDA:

Chairman Flanders spoke of the board's accomplishments and expressed his gratitude to fellow board members for their dedicated service and contributions as members of the Homeland Defense/Neighborhood Improvement Bond Oversight Board.

Chairman Flanders stated his resignation from the Homeland Defense/Neighborhood Improvement Bond Oversight Board.

V. ADDITIONAL ITEMS:

PAF Forms

There will be an additional fourth column on the project analysis form for all new projects as requested by the Board. All new projects will have the fourth column to show estimated cost and actual cost so that the history of the cost is on one page, providing a dashboard view.

DEPARTMENT OF CAPITAL IMPROVEMENTS PROJECT OVERVIEW FORM



| 1. DATE: _9/22/09 DISTRICT: _2 NAME OF PROJECT: PILOT PROGRAM FOR SYNTHETIC TURF AT MICANOPY TRAFFIC CIRCLE INITIATING DEPARTMENT/DIVISION: Public Works Department INITIATING CONTACT PERSON/CONTACT NUMBER: Francis Mitchell (305) 416-1218 C.I.P. DEPARTMENT CONTACT: RESOLUTION NUMBER: CIP/PROJECT NUMBER: |
|--|
| 2. BUDGETARY INFORMATION: Are funds budgeted? YES NO If yes, TOTAL DOLLAR AMOUNT: \$8,000 |
| SOURCE OF FUNDS: District 2 Neighborhood Quality of Life ACCOUNT CODE(S):311712 |
| If grant funded, is there a City match requirement? YES NO AMOUNT: EXPIRATION DATE: Are matching funds budgeted? YES NO Account Code(s): Estimated Operations and Maintenance Budget |
| 3. SCOPE OF PROJECT: Individuals / Departments who provided input: DESCRIPTION OF PROJECT: Removal of existing sod, haul off and installation of synthetic turf at Micanopy traffic circle. |
| ADA Compliant? ☐ YES ☐ NO ☐ N/A |
| Approved by Audit Committee? |
| Has a conceptual cost estimate been developed based upon the initial established scope? YES NO If yes, DESIGN COST: CONSTRUCTION COST: Is conceptual estimate within project budget? YES NO If not, have additional funds been identified? YES NO Source(s) of additional funds: |
| Approved by Commission? |
| 5. REVISIONS TO ORIGINAL SCOPE Individuals / Departments who provided input: |
| Justifications for change: |
| Description of change: |
| Fiscal Impact |
| Time impact |
| 6. COMMENTS: |
| APPROVAL: DATE:9/22/09 BOND OVERSIGHT BOARD |

Enclosures: Back-Up Materials XES NO



PROPOSAL/WORK ORDER

14181 SW143rd Ct Miami, FL 33186 Tel. 305 234-5800 Fax. 305 234-7575

Date: August 26, 2009

| Stephanie | N. | Grindell, | P | Ε. |
|-----------|----|-----------|---|----|
|-----------|----|-----------|---|----|

Director of Public Works City of Miami.

Job site (if different than above): Traffic Circle round-a-bout at approx. 1800 Micanopy

General Scope of Work

Remove applicable existing sod, haul off and Install approximately 1,369 sq ft of synthetic turf. Circle dimensions are approximately 37' in diameter.

Installation & Full Installation

Wherever necessary, present sod and soil will be removed and site graded to accommodate a minimum of 3" base of crushed aggregate and a top layer of compacted sand. More material may be required to create desired undulations in the area. Turf is placed, cut and seamed according to manufacturer's specifications. All seams are glued using a heavy duty outdoor turf adhesive and turf is typically secured with galvanized fasteners. A top coat of fine sand or other specified infill is typically applied onto the turf and worked into the pile by power broom.

Price(s)

44oz two color, monofilament with 24 oz Urethane backing (free upgrade from 20oz)... @\$5.50...............\$7,529.50 56oz two color, monofilament with 24 oz Urethane backing (free upgrade from 20oz)... @\$5.65................\$7,734.85 50oz Luxury monofilament with 24 oz Urethane backing (free upgrade from 20oz)......... @\$5.65..................\$7,871.75 Individual Turf Spec Specifications attached

Payment Terms

50% deposit is due at time of contract and balance due at time of completion.

Warranty

Easy Grass turf is backed by a Eight Year Manufacturer's Limited Warranty against UV degradation, material defect. Installation is warranted for one year.

| Easy Grass, LLC | Date | Print Name |
|---------------------|------|------------|
| | | |
| Signed and Accepted | Date | Print Name |

Estimates are valid for 30 days and are subject to actual site inspection. Easy Grass is not responsible for damage incurred to irrigation systems or buried cabling not disclosed by customer and made a part of the work order. Client is responsible for capping sprinklers and securing area during work period. Work order becomes active upon signatures of both parties. Client grants Easy Grass permission to take and use photos for promotional purposes. Turf specifications may vary and be substituted with a equal comparable. Easy Grass not responsible for system flaws caused by drainage base not installed by Easy Grass.





107 AVE. SW 4ST. MIAMI-DADE COUNTY

Lopez, Marcia

From:

Perez. Danette

Sent:

Tuesday, August 25, 2009 5:37 PM

To:

Rodriguez, Monica U

Cc:

Saenz, Pilar; Smith, Yvette; Lopez, Marcia; Jaramillo, Wendy

Subject:

FW: Synthetic Grass - Micanopy Traffic Circle

Attachments:

PROPOSAL.Miami.traffic circles final.doc; Easy Grass - 107 Ave and SW 4 Street.pdf

Hi Monica:

Per your request, we will request \$8K from D2's QOL. Thanks for the proposal and photo.

Danette Perez, Public Relations Coordinator
"Building Better Neighborhoods"
City of Miami - Capital Improvements Program
444 SW 2 Avenue - 8th Floor
Miami, Florida 33130

Ph: (305) 416-1286 Fax: (305) 400-5042

Email: daperez@miamigov.com

Website: www.miamigov.com/capitalprojects



From: Rodriguez, Monica U

Sent: Tuesday, August 25, 2009 2:04 PM

To: Perez, Danette

Cc: Lopez, Marcia; Jaramillo, Wendy

Subject: RE: Synthetic Grass - Micanopy Traffic Circle

Hi Danette. Attached please find the documentation you requested below for inclusion in the BOB Agenda for 9/22/09. The proposal and specs provided are from a specific company, Easy Grass. However, the purchasing department has decided that this is not a sole source purchase, and will be soliciting proposals from other companies. Therefore, we do not yet know the exact company that will be installing the synthetic grass. The quote is in the amount of \$7,871.75. Can we request QOL funds in the amount of \$8,000, to be on the safe side?

Please advise if you need any other information from me. Thanks again!!

Monica U. Rodriguez, Legislative and Contracts Manager



City of Miami Department of Public Works Telephone: 305-416-1237 Facsimile: 305-416-1278 murodriguez@miamigov.com

From: Perez, Danette

Sent: Wednesday, August 12, 2009 3:04 PM

To: Rodriguez, Monica U

Cc: Lopez, Marcia; Jaramillo, Wendy **Subject:** RE: Easy Grass Pilot Program

Hi Monica:

The BOB is not meeting in August. Our next regularly scheduled meeting is on 9/22/09 and the item also needs to be presented to the BOB Audit Subcommittee on the week prior (9/14/09). We will need a vendor quotation with an estimated amount and the product information. Please keep in mind, the amount you ask for should be as close to the real cost as possible, if not you will have to go back to the BOB for any additional dollars. We will need the quote and product information/scope by no later than 9/9/09.

Should you have any questions, please do not hesitate to contact me.

Thanks,
Danette Perez, Public Relations Coordinator
"Building Better Neighborhoods"
City of Miami - Capital Improvements Program
444 SW 2 Avenue - 8th Floor
Miami, Florida 33130

Ph: (305) 416-1286 Fax: (305) 400-5042

Email: daperez@miamigov.com

Website: www.miamigov.com/capitalprojects



From: Rodriguez, Monica U

Sent: Wednesday, August 12, 2009 2:35 PM

To: Perez, Danette

Subject: FW: Easy Grass Pilot Program

Good afternoon Danette. Commissioner Sarnoff has agreed to use his quality of life funds in order to fund a pilot program for the installation of synthetic grass in a traffic circle located in his District. We are currently in the process of finding out whether the vendor we intended on using is a sole source vendor of this particular product. If not, it will need to go out for bids. For the purposes of BOB approval, do you need to know the exact vendor, or do you need just general information regarding the usage of the quality of life funds? (i.e. type of project, estimated amount, etc.)

Please let me know the type of information needed and what the deadline is for submittal. Also, if there are any specific forms or documents I need to fill out.

Thank you for your help!!





City of Miami
Department of Public Works
Telephone: 305-416-1237
Facsimile: 305-416-1278
murodriguez@miamigov.com

From: Grindell, Stephanie N

Sent: Monday, July 27, 2009 11:40 AM

To: Rodriguez, Monica U

Subject: FW: Easy Grass Pilot Program

Monica,

I will look to you to ensure that this gets through the process. I will give you a package of info for submittal to Danette Perez for Bond Oversight. See me for the package.

Stephanie N. Grindell, P.E.

Director of Public Works City of Miami - Miami Riverside 444 SW 2nd Avenue, 8th Floor Miami, Florida 33130 Phone (305) 416-1200

From: Grindell, Stephanie N

Sent: Monday, July 27, 2009 11:39 AM

To: 'marta@easygrass.net'; 'BAbboud@intldata.com'

Cc: Mitchell, Francis; Diaz, Julianne; Mendez, David; Anido, Bill; Nelson, Ron; Rodriguez, Monica U

Subject: RE: Easy Grass Pilot Program

To All,

Commissioner Sarnoff has agreed to fund the pilot for Micanopy from his quality of life funds.

The process is as follows:

PW will submit the item to the Bond Oversight Board for approval. The next meeting is September 22, 2009. Items must be submitted by Sept 4 and will first go to the Audit Committee on Sept 14. Once the item is approved by BOB, the item can be submitted for Commission Approval. If everything goes smoothly, I should be able to submit by the Sept 25 deadline for the Oct 22, 2009 Commission meeting. Assuming that the items passes (I see no reason why it should not), the item will be ready to start Procurement on Nov. 1. Hopefully, it will not take more that 1 month to resolve any procurement issues.

That being said, I hope to have the construction start sometime in January 2010. Keep in mind that this is currently a very fluid estimate of the start date.

Please don't be discouraged by the timeline. It can be frustrating but I have every intention of getting this done and of doing it as quickly as possible.

Regards,

Stephanie N. Grindell, P.E. Director of Public Works City of Miami - Miami Riverside 444 SW 2nd Avenue, 8th Floor Miami, Florida 33130 Phone (305) 416-1200

From: Grindell, Stephanie N

Sent: Friday, June 19, 2009 2:58 PM

To: 'marta@easygrass.net'

Cc: 'BAbboud@intldata.com'; Mitchell, Francis; Diaz, Julianne; Mendez, David; Anido, Bill

Subject: Easy Grass Pilot Program

Importance: High

Marta,

Thank you for taking the time this morning to meet with us. Your presentation was very informative. As we discussed, I would propose a pilot program in order to test out the product and to see how the Community feels about the product once they have an adequate chance to see it installed. I propose the following 2 locations.

- 1) Traffic Circle located at the end of Micanopy Avenue (near 1809 or 1807 Micanopy).
- 2) The portion of median encompassing the monument of Martin Luther King, Jr on NW 62 Street just east of I-95.

These locations cover the two main types of application where I would consider placement in the future. As we discussed, please review the area to determine the full cost and the cost you would provide to the City as a pilot. Once I receive the costs, I will work with our Procurement and/or Legal to determine if and/or how the City can accommodate this placement. Thanks

Stephanie N. Grindell, P.E. Director of Public Works City of Miami - Miami Riverside 444 SW 2nd Avenue, 8th Floor Miami, Florida 33130 Phone (305) 416-1200

DEPARTMENT OF CAPITAL IMPROVEMENTS

PROJECT OVERVIEW FORM



| 1. DATE: _9/22/09 DISTRICT:2 NAME OF PROJECT: BRICKELL AVENUE DECORATIVE PEDESTRIAN CROSSWALKS INITIATING DEPARTMENT/DIVISION: Public Works Department INITIATING CONTACT PERSON/CONTACT NUMBER: Francis Mitchell (305) 416-1218 C.I.P. DEPARTMENT CONTACT: |
|--|
| RESOLUTION NUMBER: CIP/PROJECT NUMBER: |
| 2. BUDGETARY INFORMATION: Are funds budgeted? XYES NO If yes, |
| SOURCE OF FUNDS: District 2 Neighborhood Quality of Life ACCOUNT CODE(S): |
| If grant funded, is there a City match requirement? YES NO AMOUNT: EXPIRATION DATE: Are matching funds budgeted? YES NO Account Code(s): |
| Estimated Operations and Maintenance Budget |
| 3. SCOPE OF PROJECT: Individuals / Departments who provided input: |
| DESCRIPTION OF PROJECT: Removal of the existing pedestrian crosswalk pavers and install new decorative crosswalks at the approximate intersection of SE 16th Road and SE 23rd Road. |
| ADA Compliant? |
| Approved by Audit Committee? |
| Has a conceptual cost estimate been developed based upon the initial established scope? YES NO If yes, DESIGN COST: CONSTRUCTION COST: Is conceptual estimate within project budget? YES NO If not, have additional funds been identified? YES NO Source(s) of additional funds: |
| Approved by Commission? YES NO N/A DATE APPROVED: |
| 5. REVISIONS TO ORIGINAL SCOPE Individuals / Departments who provided input: |
| Justifications for change: |
| Description of change: |
| Fiscal Impact |
| Time impact |
| 6. COMMENTS: |
| APPROVAL: DATE:9/22/09 BOND OVERSIGHT BOARD |
| Enclosures: Back-Up Materials |

Lopez, Marcia

From:

Grindell, Stephanie N

Sent:

Monday, September 14, 2009 4:34 PM

To:

'msarnoff@sarnoffandbayer.com'; Sarnoff, Marc (Commissioner); Nelson, Ron; Rodriguez,

Monica U; Lopez, Marcia

Cc:

Mitchell, Francis

Subject:

RE: Homeland Defense Bond Oversight Board - Audit Subcommittee

Thank you. Ron advised on max of \$23K.

Stephanie N. Grindell, P.E. Director of Public Works City of Miami - Miami Riverside 444 SW 2nd Avenue, 8th Floor Miami, Florida 33130 Phone (305) 416-1200

From: Marc Sarnoff [mailto:msarnoff@sarnoffandbayer.com]

Sent: Monday, September 14, 2009 4:46 PM

To: Grindell, Stephanie N; Sarnoff, Marc (Commissioner); Nelson, Ron; Rodriguez, Monica U; Lopez, Marcia

Cc: Mitchell, Francis

Subject: RE: Homeland Defense Bond Oversight Board - Audit Subcommittee

Yes for this cost I can approve.

Commissioner Sarnoff

From: Grindell, Stephanie N [mailto:SGrindell@miamigov.com]

Sent: Monday, September 14, 2009 12:44 PM

To: Sarnoff, Marc (Commissioner); msarnoff@sarnoffandbayer.com; Nelson, Ron; Rodriguez, Monica U; Lopez, Marcia

Cc: Mitchell, Francis

Subject: Fwd: Homeland Defense Bond Oversight Board - Audit Subcommittee

Commissioner,

As you are aware, the original estimate for the 2 decorative pedestrian crosswalks was \$20K. FDOT later advised that the City would also be required to pay for the removal of the existing crosswalks and for bringing the area up to the proper elevation. This raised the cost to \$64K.

After further discussions with FDOT, they agreed to cover the cost of crosswalk removal and elevation change. The cost is estimated at \$22,308.

Please advise if you approve this expenditure of your QOL. I need to know today so that the item can be placed on tomorrow's Bond Oversight Audit Committee agenda.

Stephanie N. Grindell

Begin forwarded message:

From: "Rodriguez, Monica U" < MURodriguez@miamigov.com>

To: "Grindell, Stephanie N" <<u>SGrindell@miamigov.com</u>>

Cc: "Diaz, Julianne" < JuDiaz@miamigov.com>

Subject: FW: Homeland Defense Bond Oversight Board - Audit Subcommittee

FYI. They want confirmation that Commissioner Sarnoff will ok the additional funding...

Monica U. Rodriguez, Legislative and Contracts Manager [cid:image004.jpg@01CA3533.00FE9910]City of Miami

Department of Public Works Telephone: 305-416-1237 Facsimile: 305-416-1278

murodriguez@miamigov.com<mailto:murodriguez@miamigov.com>

From: Lopez, Marcia

Sent: Monday, September 14, 2009 11:57 AM

To: Rodriguez, Monica U

Cc: Saenz, Pilar; Perez, Danette; Jaramillo, Wendy

Subject: RE: Homeland Defense Bond Oversight Board - Audit Subcommittee

Monica:

In the attached email, Commissioner Sarnoff approved for 2 crosswalks not to exceed 20k. Please provide the two locations and advise where the remaining funds (\$2,308) will be budgeted from.

Thanks,

Marcia Lopez

Public Relations Specialist

City of Miami

Office of Capital Improvements Program

Phone: 305.416.1063 ~ Fax: 305.416.2153 ~

Websitehttp://www.miamigov.com/CapitalImprovements/pages/

P Please consider the environment before printing this e-mail

From: Rodriguez, Monica U

Sent: Monday, September 14, 2009 11:17 AM

To: Lopez, Marcia

Cc: Perez, Danette; Jaramillo, Wendy

Subject: RE: Homeland Defense Bond Oversight Board - Audit Subcommittee

Hi Marcia. Here is the scope/estimate as requested.

Scope:

Removal of the existing pedestrian crosswalk pavers and install new decorative crosswalks at the approximate intersections of SE 16th Street and SE 23rd Streets.

Breakdown of Estimate:

Patterned/Textured Pavement = \$18,590

MOT (10%) =\$1,859 Contingency= \$1,859

> Total Amount= \$22,308

Please let me know if you need any other information. Thanks for your help!

Monica U. Rodriguez, Legislative and Contracts Manager [cid:image005.jpg@01CA3533.00FE9910]City of Miami

Department of Public Works Telephone: 305-416-1237 Facsimile: 305-416-1278

murodriguez@miamigov.com<mailto:murodriguez@miamigov.com>

From: Lopez, Marcia

Sent: Monday, September 14, 2009 10:23 AM

To: Rodriguez, Monica U

Cc: Perez, Danette; Jaramillo, Wendy

Subject: RE: Homeland Defense Bond Oversight Board - Audit Subcommittee

Monica:

If you can provide us the information today (scope of work with estimates), we'll be able to add it to tomorrow's meeting. Give me a call when you get a minute.

Thanks,

Marcia Lopez
Public Relations Specialist
City of Miami
Office of Capital Improven

Office of Capital Improvements Program Phone: 305.416.1063 ~ Fax: 305.416.2153 ~

Websitehttp://www.miamigov.com/CapitalImprovements/pages/

P Please consider the environment before printing this e-mail

From: Rodriguez, Monica U

Sent: Friday, September 11, 2009 1:04 PM

To: Perez, Danette

Cc: Lopez, Marcia; Jaramillo, Wendy

Subject: FW: Homeland Defense Bond Oversight Board - Audit Subcommittee

Hi Danette. We were able to reduce the costs for the item mentioned below and are ready to proceed with placing it on the BOB Agenda. When is the next available meeting and corresponding deadline?

Monica U. Rodriguez, Legislative and Contracts Manager [cid:image004.jpg@01CA3533.00FE9910]City of Miami

Department of Public Works Telephone: 305-416-1237 Facsimile: 305-416-1278

murodriguez@miamigov.com<mailto:murodriguez@miamigov.com>

From: Grindell, Stephanie N

Sent: Monday, August 31, 2009 12:41 PM

To: Lopez, Marcia

Cc: Aluko, Ola O.; Mendez, David; Perez, Danette; Rodriguez, Monica U; Nelson, Ron; Diaz,

Julianne; Jaramillo, Wendy

Subject: RE: Homeland Defense Bond Oversight Board - Audit Subcommittee

Marcia.

Please remove item #1 from the agenda. There has been an increase to the cost on item #1 and the additional funding has not been identified. If the issue is resolved in the future, I will be sure to let you know. Thanks for your help and sorry for any inconvenience.

Stephanie N. Grindell, P.E.

Director of Public Works

City of Miami - Miami Riverside

444 SW 2nd Avenue, 8th Floor

Miami, Florida 33130

Phone (305) 416-1200

From: Lopez, Marcia

Sent: Monday, August 31, 2009 12:26 PM

To: Grindell, Stephanie N; Vega, Sandra; Blanco, Edward; Diez, Orlando; Beylin, Genady; Ng,

Keith; Pope, Richard; Fernandez, Joseph R

Cc: Aluko, Ola O.; Mendez, David; Saenz, Pilar; Fabrikant, Gary; Douge, Marcel; Lago, Jose;

Cuadras, Nelson; Perez, Danette; Jaramillo, Wendy

Subject: Homeland Defense Bond Oversight Board - Audit Subcommittee

Good afternoon:

Our next Homeland Defense Bond Oversight Board is scheduled for 9/22/09, therefore, our next Audit Subcommittee meeting will be scheduled for the week of 9/14/09. This email lists both new project items and project updates. Please note that the PowerPoint slides are indented for project updates only. Also, please advise, if there are any other new items that needs BOB approval. New Items:

- 1) Brickell Avenue Decorative Pedestrian Crosswalks Stephanie Grindell (Pending crosswalk locations)
- 2) Pilot Program for Synthetic Turf Stephanie Grindell
- 3) New Dinner Key Marina Dock Master Building Sandra Vega
- 4) \$5,000 QOL for Blanche Park Ed Blanco (Pending project information)
- 5) Cooling Tower Support Bracket Replacement- Orlando Diez (Pending PAF)
- 6) Simpson Park Additional \$20,000 Allocation Ola Aluko (Pending project information) Project Updates:
- 1) Fire Station No. 13 Design & Construction Sandra Vega
- 2) Fire Station No. 11 Design & Construction Orlando Diez
- 3) College of Policing Orlando Diez
- 4) Tamiami Storm Sewer Improvements Genady Beylin

DEPARTMENT OF CAPITAL IMPROVEMENTS PROJECT OVERVIEW FORM



ADDITIONAL FUNDING

| INITIATING DEPARTMENT/DIVISI | DISTRICT:2 FUNDING FOR SIMPSON PARK RENOVATION PHASE II ON: Capital Improvements Program DNTACT NUMBER: Ola O. Aluko (305) 416-1280 CIP/PROJECT NUMBER: _B-39910G |
|--|---|
| 2. BUDGETARY INFORMATION: Ar TOTAL DOLLAR AMOUNT: \$20,000 (\$2 SOURCE OF FUNDS: District 2 Neighborh ACCOUNT CODE(S): CIP # 311712 | e funds budgeted? XYES NO If yes, 00,000 previously approved) |
| Are matching funds budgeted? YES | ment? |
| 3. SCOPE OF PROJECT: Individuals / Departments who provided inp | out: |
| DESCRIPTION OF PROJECT: For the im features at Simpson Park. | plantation of a new landscape plan and the design of new and existing |
| ADA Compliant? XYES NO N/. | A |
| Approved by Bond Oversight Board? Approved by Commission? Revision(s) to Original Scope? | YES NO N/A DATE APPROVED: 9/15/09 YES NO N/A DATE APPROVED: 9/22/09 YES NO N/A DATE APPROVED: YES NO (If YES see Item 5 below) Date for next Oversight Board Update: |
| 4. CONCEPTUAL COST ESTIMATE B Has a conceptual cost estimate been develope DESIGN COST: CONSTRUCTION COST: Is conceptual estimate within project budget? If not, have additional funds been identified? Source(s) of additional funds: | ed based upon the initial established scope? YES NO If yes, YES NO YES NO YES NO |
| Approved by Commission? Approved by Bond Oversight Board? | YES NO N/A DATE APPROVED: YES NO N/A DATE APPROVED: |
| 5. REVISIONS TO ORIGINAL SCOPE Individuals / Departments who provided inp | ut: |
| Justifications for change: | |
| Description of change: | |
| Fiscal Impact Have additional funds been identified? Source(s) of additional funds: | YES NO HOW MUCH? |
| Time impact Approved by Commission? Approved by Bond Oversight Board? | YES |
| 6. COMMENTS: | |
| | |
| APPROVAL:BOND OVERSIGHT BOARD | DATE:9/22/09 |

Enclosures: Back-Up Materials XYES NO



City of Miami

Legislation Resolution

City Hall 3500 Pan American Drive Miami, FL 33133 www.miamigov.com

File Number: 09-00947

Final Action Date:

A RESOLUTION OF THE MIAMI CITY COMMISSION AUTHORIZING THE ALLOCATION OF FUNDS, IN AN AMOUNT NOT TO EXCEED \$220,000, FOR THE IMPLEMENTATION OF A NEW LANDSCAPE PLAN AND THE DESIGN OF NEW AND EXISTING FEATURES AT SIMPSON PARK; ALLOCATING SAID FUNDS FROM THE DISTRICT 2 QUALITY OF LIFE FUNDS.

BE IT RESOLVED BY THE COMMISSION OF THE CITY OF MIAMI, FLORIDA:

Section 1. The allocation of funds, in an amount not to exceed \$220,000, for the implementation of a new landscape plan and the design of new and existing features at Simpson Park, is authorized, with funds allocated from the District 2 Quality of Life funds.

Section 2. This Resolution shall become effective immediately upon its adoption and signature of the Mayor.{1}

APPROVED AS TO FORM AND CORRECTNESS:

JULIE O. BRIZ CITY ATTORNEY

Footnotes:

{1} If the Mayor does not sign this Resolution, it shall become effective at the end of ten calendar days from the date it was passed and adopted. If the Mayor vetoes this Resolution, it shall become effective immediately upon override of the veto by the City Commission.









Simpson Park Renovations Phase II Re-Opening and Ribbon Cutting Ceremony – October 23, 2009









DEPARTMENT OF CAPITAL IMPROVEMENTS PROJECT OVERVIEW FORM



PREVIOUSLY APPROVED

| DISTRICT: |
|--|
| Individuals / Departments who provided input: DESCRIPTION OF PROJECT: The project consists of a wood house/gateway, additional benches and deck extension and accompanying landscaping. |
| ADA Compliant? YES NO N/A |
| Approved by Audit Committee? |
| If not, have additional funds been identified? YES NO Source(s) of additional funds: |
| Approved by Commission? YES NO N/A DATE APPROVED: |
| 5. REVISIONS TO ORIGINAL SCOPE Individuals / Departments who provided input: |
| Justifications for change: |
| Description of change: |
| Fiscal Impact |
| Time impact Approved by Commission? Approved by Bond Oversight Board? YES NO N/A DATE APPROVED: Approved by Bond Oversight Board? YES NO N/A DATE APPROVED: |
| 6. COMMENTS: |
| APPROVAL: EULLIN MY UTEL BOND OVERSIGHT BOARD |

AGENDA ITEM SUMMARY FORM

| FILE ID: |
|---|
| Date: 4/15/09 Requesting Department: CIP Commission Meeting Date: 5/28/09 District(s) Impacted: 1 Matter ID No. Type: Resolution Ordinance Emergency Ordinance Discussion Item |
| Subject: Resolution accepting donated goods and services and authorizing a construction contract for Simpson Park. Purpose of Item: To request approval of the attached resolution, by a four-fifths (4/5ths) affirmative vote, after an advertised public hearing, ratifying the City Manager's recommendation, pursuant to section 18-85 of the Code of the City of Miami, Florida, as amended, waiving the requirements for competitive bidding procedures for the procurement of services; authorizing the City Manager to execute an agreement with Larqcon Group, Inc., in the not to exceed amount of \$200,000, for Phase II renovations to the City-owned Simpson Park, consisting of a wood house / gateway, additional benches, deck extension and accompanying landscaping, with funds allocated from CIP Project No. B-39910G; further accepting approximately \$750,000 in goods and services donated by Enea Garden Design, Larqcon |
| Group, Inc., Audi, and various other groups to the Park. Background Information: City-owned Simpson Park comprises 5.5 acres of native hardwood hammock between 15th Road and South |
| Miami Avenue. The City has recently renewed efforts to restore the park's natural beauty, and enhance its role as an educational tool for the surrounding community. The project is part of the Mayor's broader "Green Project." A public-private partnership between Audi, Enzo Enea (Enea Garden Design), Chad Oppenheim (Oppenheim Architecture) and the City of Miami aims to revitalize the park. The partnership has since donated a new entrance to Simpson Park, representing Phase I of construction consisting of a wood deck, benches, and landscaping. Phase II will consist of wood deck completion, a wood house structure, ground cover on pathways and a garden with benches. In addition, Enea has developed conceptual plans to further enhance the park and develop its educational features in the future. In all, approximately \$750,000 in donated goods and services have been or plan to be donated to the City. Donating groups include Audi (\$290,000 in cash, vehicles, volunteers, and services), Enea Garden Design (project management, design, construction administration), Larqcon Group, Inc. (at-cost construction), Oppenheim Architecture (structure design), Steve Burzynski (benches), and Siinc (marketing and coordination)Continued |
| Budget Impact Analysis |
| Is this item related to revenue? YES Is this item an expenditure? If so, please identify funding source below. General Account No: Special Revenue Account No: CIP Project No: B-39910G &ward #1457 YES Is this item funded by Homeland Defense/Neighborhood Improvement Bonds? |
| Start Up Capital Cost: Maintenance Cost: Total Fiscal Impact: S200,000 Final Approvals (SIGN AND DATE) |
| CIP 1 Smith 4/24/09 Budget WWW Bull 4/24/09 |
| Grants Risk Management N/A) Risk Management |
| Purchasing NTA Dept. Director |
| Chief City Manager |

Page 1 of 2

Project Manager: Gary Fabrikant

The total estimate for Phase II is \$250K. Enea and their contractor (Larqcon Group, Inc.) have offered to donate much of their time and discount their costs to perform the work within the available funds. In consideration of the partnership's commitment to improving the park, the Commissioner for District 2 wishes to provide \$200K from a future District 2 Neighborhood Quality of Life allocation. Pursuant to the attached negotiated agreement, the funds are to be provided to Larqcon in order to implement Phase II construction. The partnership is currently fundraising for the remaining 50K. A four-fifths (4/5ths) waiver is necessary to waive competitive bidding and award the contract to Larqcon. The City's Capital Improvements Program will provide project oversight during the construction of this project.

DEPARTMENT OF CAPITAL IMPROVEMENTS PROJECT OVERVIEW FORM



| INITIATING DEPARTMENT/DIV | /CONTACT NUMBER: Orlando Diez (305) 416-1047 |
|---|--|
| 2. BUDGETARY INFORMATION: TOTAL DOLLAR AMOUNT: \$287,00 | |
| SOURCE OF FUNDS: <u>Police Homeland</u> ACCOUNT CODE(S): <u>312048</u> | d Defense Preparedness Initiative, Police G.O.B. and General Fund |
| | |
| 3. SCOPE OF PROJECT: Individuals / Departments who provided | l input: |
| | and replace existing rusted support brackets for the MPD air conditioner and two emergency condensing water pumps. |
| ADA Compliant? ☐ YES ☐ NO ☐ | N/A |
| Approved by Audit Committee? Approved by Bond Oversight Board? Approved by Commission? Revision(s) to Original Scope? Time Approval 6 months 12 mo | |
| l | eloped based upon the initial established scope? YES NO If yes, Iget? YES NO |
| Approved by Commission? Approved by Bond Oversight Board? | ☐ YES ☐ NO ☐ N/A DATE APPROVED: ☐ YES ☐ NO ☐ N/A DATE APPROVED: |
| 5. REVISIONS TO ORIGINAL SCO Individuals / Departments who provided | |
| Justifications for change: | |
| Description of change: | |
| Fiscal Impact Have additional funds been identified? Source(s) of additional funds: | ☐ YES ☐ NO HOW MUCH? |
| Time impact Approved by Commission? Approved by Bond Oversight Board? | YES NO N/A DATE APPROVED: YES NO N/A DATE APPROVED: |
| 6. COMMENTS: | |
| APPROVAL: | DATE: 9/22/09 |
| | Enclosures: Back-Up Materials XYES NO |



| CIP 🗹 | Date Prepared: | 8-Sep-2009 |
|---------|----------------|------------|
| NON-CIP | VERSION | REV01 |

| | - | | _ | | | | | | | - | | | | | |
|-------|---|-----------------------|------------------------|---------------------|-----------|-------------------|------------------------------|----------------|-----------|----------------------|-----------|-----------|----------------|------------|------------------|
| | | | PROGRAM | 31: | 2-Public | Safety | A | REA | | | | 1-F | ublic Safety | | |
| | Р | PROJECT NAME: Co | ooling Tower Supp | ort Bracket - | Replace | ement | | | | | | | PRO | JECT NO: | B-30385 |
| A | | SS / LOCATION: 400 | | | • | | | | | | | | | DISTRICT: | 1,2,3,4,5 |
| | F | PROJECT TEAM: Vei | rtical | | | | | | | | | PRO | JECT CONTRACT | ED COST: | |
| | | CATEGORY: Pol | lice | | | | | | | | | | PROJECT ES | | |
| | CLIENT DEPT: 29-POL-Police CURRENT FUN | | | | | | | | | T FUNDS: | | | | | |
| | CLIENT CONTACT: Martin Garcia TEL.: (305) 603-6146 FUTURE FUI | | | | | | | | | E FUNDS: | | | | | |
| | DES | IGN MANAGER: | | | | | TEL.: | | | | | | FUND S | URPLUS: | , |
| | CONS | STR. MANAGER: Orl | lando Diez (CIP) | | | | TEL.: 305-4 | 16-10 |)47 | | | | PROCU | REMENT: | JOC |
| | EST. | DESIGN START: | 07/15/06 | | EST. E | BID ADV.: | | | | | | ES | T. CONSTRUCTIO | N START: | 03/02/10 |
| | ES | T. DESIGN END: | 02/14/07 | E | ST. AWAR | D DATE: | | | | | | | EST. CONSTRUCT | ION END: | 05/15/10 |
| | PRO | ODUCTION PHA | SF (3-DFS) | | | % of | Pre-Desig | מזי | % of | | | % of | Contracted | % of | |
| | 1 | | Gartek Engineering | Corporation | CODE | Const | Est. Desi | • | Const | A/E Es | t. Design | Const | Design | Const. | P.O. Design |
| | 00 | mountaint. 901 | Gartek Engineering | Corporation | CODE | | | | | | | | | 00,101. | |
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| | 1 | Construction Cost | (Prime Contractor) | | 2.00 | 90% | | _ | 90% | | 230,729 | Const | ruction by CM | Bia of | JOC Method) |
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| OJE | | <i>'</i> | | | | \$ | 13, | 177 | \$ | | 17,818 | | | | |
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| | 1 | CIP Department (N | Mgmt./Budget/Procure | ement/Comm.) | 4.00 | | | | 5.0% | \$ | 12,818 | | | | |
| | 2 | | | | | | | | - | | | | | | |
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| | | | | | | | | | \$ | | 12,818 | | | | |
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| | | | | | | \$ | 237, | 000 | \$ | | 287,000 | | | \$ | 26,916 |
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Operating Cost Associated with Project:

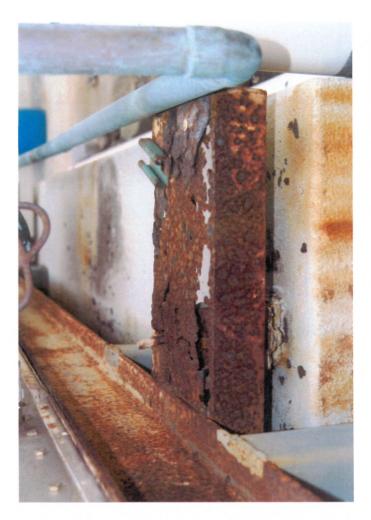
YEAR 1 YEAR 2 YEAR 3 YEAR 4 YEAR 5

| Notes | Project is Located in District 5 but is considered a Citywide Project. |
|-------|--|
| | |

| ES | | AWARD NAME AND NUM | BER | | | AVAILABLE | FUTURE |
|-------|--|--|-----------------|-----------------------|---------------|-------------------|-----------|
| O | 396001 197 | | \$ 116,235 | | | | |
| UR | 396001 197 | | \$ 109,670 | | | | |
| 80 | 1584 385200-3 20 | 002 Homeland Defense Bonds (Series 3) | 312048 Police H | lomeland Defense Prer | | \$ 43,765 | |
| a | 382001 Contribution From General Fund 312034 Upgrade Emer. Generators \$ | | | | | | |
| FUN | D 20205 | FUND CDAND TOTAL | | | | ACTUAL | PROJECTED |
| | B-30385 | FUND GRAND TOTAL | | 1/1 | | \$ 108,765 | |
| | , _ | rlando Diez | | L. Mach/1/2 | | Date: | 9/15/09 |
| | Approved by: Ne | onstruction Manager: Capital Improvements | | Stonature Clark | 1 | Date: | 9-17-09 |
| NO | Accepted by: | enior Construction Manager: Capital Improvements | | Signature | | Date: | |
| DATIO | Verified by: Ed | sistant Director : Capital Improvements dwige De Crumpe | | Signature | | Date: | |
| ALID | | ogram Controls Staff vette Smith | | Signature | | Date: | |
| > | Authorized by : Ola | | | Director: Budget | | Date: | , |
| | Authorized by : Ma | | | Tum | | Date: | 9/14/09 |
| | Pol | ORIGINAL TO: Molania Whitakar / Canit | al Improvements | Signature Sth Floor | | 1 22 7 | 1 |
| - | | ORIGINAL TO: Melanie Whitaker / Capit | | | | Inititals | |
| sa | Re | eceipt of PAF by Danette Perez - CIP Public | Relations Coord | linator | | | |
| Notes | <u>P1</u> | roject MUST be Presented to the Bond C | Oversight Board | <u>d</u> | Date Received | / Signature or In | itials |
| Exe | cuted PAF MUST | be electronically distributed to the following ind | lividuale: | | | | |

Executed PAF MUST be electronically distributed to the following individuals:

Director of the Client Department, Yvette Smith, Edwige De Crumpe, Senior Project Manager and Project Manager.









DEPARTMENT OF CAPITAL IMPROVEMENTS PROJECT OVERVIEW FORM

UPDATE

| . DATE: <u>12/18/07</u> DISTRICT: <u>5</u> |
|--|
| NAME OF PROJECT: THE COLLEGE OF POLICING |
| NITIATING DEPARTMENT/DIVISION: Police Department |
| NITIATING CONTACT PERSON/CONTACT NUMBER: Nelson Cuadras (305)416-1254 |
| C.I.P. DEPARTMENT CONTACT: Ola O. Aluko (305) 416-1280 |
| RESOLUTION NUMBER: CIP/PROJECT NUMBER: B-72910 |
| |
| BUDGETARY INFORMATION: Are funds budgeted? YES NO If yes, |
| OTAL DOLLAR AMOUNT: \$41,960,800 (22,000,000 is Homeland Defense) |
| OURCE OF FUNDS: Homeland Defense Police Training Facility/Impact Fees/Impact Fees Ord 12750/School |
| |
| Board of Miami-Dade County-Grant. |
| f grant funded, is there a City match requirement? YES NO |
| MOUNT: EXPIRATION DATE: |
| AMOUNT: EXPIRATION DATE: Are matching funds Budgeted? YES NO Account Code(s): |
| Estimated Operations and Maintenance Budget |
| |
| . SCOPE OF PROJECT: |
| ndividuals / Departments who provided input: |
| DESCRIPTION OF PROJECT: The City of Miami College of Policing will be a new four (4) story, +/- 112,264 |
| f addition to the Miami Police Dept Headquarters. The new structure will house 1) a Miami Police Academy that |
| ncludes training and administrative spaces, student quarters, locker rooms, indoor firing range, SWAT area and |
| mergency operation center, 2) a Miami-Dade High School of Law Studies, Homeland Security and Forensic Science |
| rith classrooms, labs, locker rooms, dining area and administrative spaces. The Academy and the High School will |
| <u>hare an Auditorium and Gymnasium. The Miami-Dade County Schools contribution to this project is defined in an</u> |
| nterlocal Development Agreement. |
| ADA Compliant? YES NO N/A |
| |
| Approved by Audit Committee? XYES NO N/A DATE APPROVED: 12/12/07 |
| pproved by Bond Oversight Board? YES NO N/A DATE APPROVED: 12/18/07 |
| pproved by Commission? YES NO N/A DATE APPROVED: |
| evisions to Original Scope? YES NO (If YES see Item 5 below) |
| ime Approval 6 months 12 months Date for next Oversight Board Update: |
| |
| . CONCEPTUAL COST ESTIMATE BREAKDOWN |
| Ias a conceptual cost estimate been developed based upon the initial established scope? YES NO If yes, |
| DESIGN COST: |
| CONSTRUCTION COST: |
| s conceptual estimate within project budget? YES NO |
| f not, have additional funds been identified? YES NO |
| ource(s) of additional funds: |
| |
| |
| pproved by Commission? YES NO N/A DATE APPROVED: |
| pproved by Bond Oversight Board? YES NO N/A DATE APPROVED: |
| REVISIONS TO ORIGINAL SCOPE |
| |
| ndividuals / Departments who provided input: |
| ustifications for change: |
| istilications for change. |
| Description of change: |
| rescription of change. |
| |
| iscal Impact YES NO HOW MUCH? |
| lave additional funds been identified? YES \(\bar{\cappa}\) NO |
| U |
| ource(s) of additional funds: |
| ource(s) of additional funds: |
| |
| ime impact |
| ime impact Pyroved by Commission? YES NO N/A _ DATE APPROVED: |
| ime impact |
| ime impact Pyroved by Commission? YES NO N/A _ DATE APPROVED: |
| ime impact |
| ime impact |
| ime impact |
| ime impact |

Enclosures: Back-Up Materials XYES NO



PROJECT ANALYSIS FORM

Capital Improvements & Transportation

CIP ✓ Date Prepared: 18-Dec-2007

NON-CIP □ VERSION REV01

| | | PROGRAM | 312-Public Saf | ety | AREA | | | 1-Publ | ic Safety | | |
|---|--|------------------------------------|---------------------|-----------------------|---|---------------------------------|----------------------------|-----------------|--------------|--------------------|--|
| | PROJECT NAME | : The College of | f Policing | e | | | | PRO | DJECT NO | B-72910 | |
| 1 | ADDRESS / LOCATION | : NW corner of NV | V 2nd Ave. & NW 3rd | d St. | | | | | DISTRICT | 5 | |
| | PROJECT TEAM: Vertical PROJECT CONTRAC | | | | | | | | | \$ 2,302,762.88 | |
| CATEGORY: Police PROJECT E | | | | | | | | | ST. COST | \$ 40,477,604.00 | |
| | CLIENT DEPT: 29-Police CURRE | | | | | | | | | \$ 40,477,604.00 | |
| | CLIENT CONTACT: Martin Garcia TEL.: (305) 603-61- | | | | | | 146 FUTURE FUNDS: | | | | |
| | DESIGN MANAGER: Marcel Douge (CIP) TEL.: 305-416-1249 | | | | | | 45 FUND SHORTFALL: | | | | |
| | CONSTR. MANAGER: Nelson Cuadras (CIP) TEL.: 305-416-1279 | | | | | | 79 PROCUREMENT: CM at Risk | | | | |
| EST. DESIGN START: 05/05/05 EST. BID ADV.: 10/18/07 | | | | | | | E | ST. CONSTRUCTIO | ON START: | 01/31/08 | |
| | EST. DESIGN END: 08/31/07 EST. AWARD DATE: | | | | | EST. CONSTRUCTION END: 08/01/09 | | | | 08/01/09 | |
| | | | | | | % of | | | % of | | |
| | PRODUCTION PHASE (3-DES) | | | | | Const | Es | timated Design | Const. | Contracted Design | |
| | Prime Consultant: 3035 Spillis Candela Partners Inc DBA DI CODE | | | | | | | | | | |
| | 1 DESIGN (3-DES) | | | | 1 | 7.5% | \$ | 2,740,000.00 | | | |
| | | | al Design Services | | 1.01 | 0.1% | \$ | 50,000.00 | | | |
| | | tion Management | | | 1.04 | 1.3% | \$ | 459,000.00 | | | |
| | | is Services - Surv | | | 1.01 | | \$ | 16,000.00 | | | |
| TS | The state of the s | is Services - Geo | technical Testing | | 1.01 | | \$ | 15,000.00 | | | |
| S | | s Services - Other | | | 1.01 | 0% | | 20,000.00 | | | |
| 00 | | Material Testing | | | 1.01 | 0% | | 50,000.00 | | | |
| 7 | | s Services - Other | | | 1.01 | 0% | \$ | 70,000.00 | | | |
| A | 9 | | | | | | | | | | |
| TU | | PRODUCTION TOTALS | | | Estimated | | Contracted | | | | |
| C | | | | | | \$ 3,420,000.00 | | | \$ | 2,302,762.88 | |
| A | CONSTRUCTIO | N PHASE (A.C | ONI | | | T | | | 0 | 1.101 | |
| 0 | CONSTRUCTION PHASE (4-CON) | | | | | Estimated Construction by PM | | | | ncted Construction | |
| A | Prime Contractor: 0000 To be Assigned CODE | | | | (Formal Bid, Informal Bid or JOC Method) | | | | | | |
| D | 1 CONSTRUCT | ION (4-CON) | | | 2 | 97% | | 35,400,000.00 | - | oc methody | |
| Ш | | ystem Bettermen | n† | | 2 | 3% | \$ | 1,000,000.00 | - | | |
| AT | | ruction Related S | | | 2 | 0% | \$ | 46,804.00 | | | |
| 8 | 4 | | 0111000 | | | - 070 | Ψ | 10,001.00 | | | |
| TIM | | | | | Estimated \$ 36,446,804.00 | | | Contracted | | | |
| ES | 11 | CONSTRUCTION TOTALS | | | | | | | | | |
| | | | | | | | | | | | |
| CT | CONSTRUCTION ADMINISTRATION (8-CEO) CODE | | | | | | | | Co | ontracted CEO | |
| JE | | Management by CI | PCM | | 3.04 | 1.1% | \$ | 400,000.00 | | | |
| 0 | 2 | | | | | | | | | | |
| PR | | CONSTRUCTION ADMINISTRATION TOTALS | | | | Estimated | | Contracted | | | |
| 14 | | | | | \$ 400,000.00 | | | | | | |
| | ADMINISTRATIVE EXPENSES (6-ADM) CODE | | | | | Estimated ADMIN | | | Cov | ntracted ADMIN | |
| | | | | | | | | | Tadeed ADMIN | | |
| | 1.0000000000000000000000000000000000000 | TIVE EXPENSES | (6-АОМ) | | 4 | 0.6% | \$ | 210,800.00 | | | |
| | 2 | • | | | F-tim-t-d | | | | | | |
| | 960 | ADMIN | ISTRATIVE EXPE | ATIVE EXPENSES TOTALS | | Estimated | | | Contracted | | |
| | | | | | | \$ 210,800.00 | | | | | |
| | ADDITIONAL PROJECT TASKS CODE | | | | | | Estimated TASKS | | | ntracted TASKS | |
| 1 | | | | | | Estimated | | | - | | |
| | | | | | | | | | | Contracted | |
| ADDITIONAL PROJECT TASKS TOTALS | | | | | | | Latillated | | | Vontiaotett | |
| | | | | | | | | | <u></u> | | |
| | B-72910 PROJECT GRAND TOTAL | | | | | | | imated | | Contracted | |
| | <u>D-</u> | 12010 | NOULUI GIVA | ועט וטו | 7F | \$ | 4 | 40,477,604.00 | \$ | 2,302,762.88 | |

PAF FORM Printed on: 12/18/2007

'City of Miami College of Policing" will be a new four (4) story , +/- 112,264 sf addition to the Miami Police Department Headquarter. The new structure will house; 1) a Miami Police Academy that includes training and administrative spaces, student quarters, locker rooms, indoor firing range, SWAT area and emergency operation center, and 2) a Miami-Dade High School of Law Studies, Homeland Security and Forensic Sciences with classrooms, labs, locker rooms, dining area and administrative spaces. The Academy and the High School will share an Auditorium and Gysnasium. The Miami-Dade County Schools contribution to this project is defined in an Interlocal Development Agreement. S

C Ш 50 C

> Operating Cost Associated with Project: YEAR 1 YEAR 2 YEAR 3 YEAR 4 YEAR 5

| | | AVAILABLE | FUTURE |
|-----|--|-------------------------------|------------------------------|
| | AWARD NAME AND NUMBER | | |
| S | 385200-1 2002 Homeland Defense Bonds (Seric 312043 Police Traning Facility Fund | \$ 5,000.24 | |
| CE | 1045 385200-1 2002 Homeland Defense Bonds (Serie 312043 Police Traning Facility Fund | \$ 2,297,997.76 | |
| OK. | 385200-2 2002 Homeland Defense Bonds (Seric 312043 Police Traning Facility Fund | \$ 19,697,002.00 | |
| 0 | 367001 Impact Fees 312043 Police Training Facility Fun | \$ 637,401.00 | |
| S | 367011 Impact Fees - Ord 12750 312043 Police Training Facility Fun | \$ 540,203.00 | |
| ND | 888948 School Board of Miami-Dade County - G312043 Police Training Facility | \$ 14,300,000.00 | |
| 5 | 888960 Sunshine State Financing Commission 312043 Police Training Facility Fun | \$ 2,000,000.00 | \$ 1,000,000.00 |
| 1 | | | |
| | B-72910 FUND GRAND TOTAL \$ 40,477,604.00 | \$ ACTUAL 39,477,604.00 | PROJECTED \$ 1,000,000.00 |

Initiated by: Marcel Douge Date: Şigriəlure Project Manager Approved by: Marcel Douge a Signature Senior Project Manager 0 Reviewed by: David Mendez Signature Assistant Director: Capital Improvements Þ Reviewed by: Yvette Maragh VALID CIP Budget Administrator Signature Verified by: Edwige De Crumpe / Program Controls Staff Accepted by: Ola Aluko Director: Capital Improvements Signature Approved by: Adam L. Burden II Assistant Chief: Police Signature ORIGINAL TO: Melanie Whitaker / 10th Floor South Conference Room Inititals Receipt of PAF by Danette Perez - CIP Public Relations Coordinator

Notes

PAF FORM Printed on: 12/18/2007

Project MUST be Presented to the Bond Oversight Board

Executed PAF MUST be electronically distributed to the following individuals:

Director of the Client Department, Yvette Maragh, Edwige De Crumpe, Senior Project Manager and Project Manager.

Date Received / Signature or Initials



PROJECT ANALYSIS FORM

Capital Improvements & Transportation

CIP Date Prepared: 15-Nov-2007

NON-CIP VERSION ORIGINAL

| | PROGRAM | 312-Public Safety | AREA | | | 1-Publ | ic Safety | | |
|---------------|--|---------------------------------------|------------|---------------|----------|----------------|--------------|----------|-----------------------------|
| | PROJECT NAME: The Coll | | | | | DDC | VIEOT NO. | | D 70040 |
| | ADDRESS / LOCATION: NW corne | | | | | | DISTRICT: | | B-72910 5 |
| | PROJECT TEAM: Vertical | or two End we. a two old of. | | | PRO | JECT CONTRACT | | • | 2,302,762.88 |
| | CATEGORY: Police | | | | - 110 | PROJECT E | | <u> </u> | 41,960,800.00 |
| | CLIENT DEPT: 29-Police | | | | | | T FUNDS: | · | 37,477,604.00 |
| | CLIENT CONTACT: Martin Ga | rcia TEL.: (30 | 5) 603-6 | 146 | | | E FUNDS: | | 01,477,004.00 |
| | DESIGN MANAGER: Marcel Do | | | | | | ORTFALL: | \$ | (4,483,196.00) |
| | CONSTR. MANAGER: Nelson Cu | | | | | | JREMENT: | <u> </u> | CM AT RISK |
| | EST. DESIGN START: 05/05/05 | EST. BID ADV.: 10/1 | 8/07 | T | ES | T. CONSTRUCTIO | | | 01/31/08 |
| | EST. DESIGN END: 08/31/07 | EST. AWARD DATE: 12/1 | 9/07 | | | EST. CONSTRUCT | | | 08/01/09 |
| _ | PRODUCTION PHASE (3 | DE6) | | 0/ 05 | T | | 04 - 6 | | |
| | | | 0000 | % of Const | Esti | mated Design | % of Const. | Con | tracted Design |
| | | Spillis Candela Partners Inc DBA DMJM | CODE | Const | L | | Const. | | |
| | 1 DESIGN (3-DES) | | 1_ | 5.90% | <u> </u> | 2,200,000.00 | | | |
| | | ditional Design Services | 1.01 | 0.10% | | 50,000.00 | | | |
| | 3 CIP - Production Manag | | 1.02 | 1.20% | | 459,000.00 | | | |
| | 4 Miscellaneous Services | | 1.01 | 0.04% | | 16,000.00 | | | |
| S | 5 Miscellaneous Services | | 1.01 | 0.05% | | 15,000.00 | | | |
| - | 6 Miscellaneous Services - | | 1.01 | 0.10% | | 20,000.00 | | | |
| o s | 7 Construction Material Tes | | 1.01 | 0.10% | | 50,000.00 | | | |
| ö | 8 Miscellaneous Services - | Other | 1.01 | 0.20% | \$ | 70,000.00 | | | |
| 7 | 9 | | | | | | | | |
| ⋖ | | PRODUCTION TO | TALS | | | mated | (| Cont | racted |
| J | | | | \$ | : | 2,880,000.00 | \$ | | 2,302,762.88 |
| O | CONSTRUCTION PHASE | (4-CON) | | | | | | | |
| A | SURFERIN KAS WITTEN TO THE STREET OF THE STR | Fatimat | - A C | natruation bu | | | Construction | | |
| N | Prime Contractor: 0000 | To be Assigned | CODE | Esumat | | nstruction by | | | Informal Bid or flethod) |
| A | 1 CONSTRUCTION (4-CON |)) | 2 | 91.3% | | 34,200,000.00 | | 00 11 | retirou) |
| ۵ | 2 Data & Telecommunica | | 2 | 0.4% | | 150,000.00 | | | |
| E | 3 MDWASD System Bette | | 2 | 0.2% | | 90,000.00 | | | |
| A | 4 Other Construction Rela | ated Services | 2 | 0.1% | | 30,000.00 | | | |
| W | 5 Construction Contingen | cy Allowance | 2 | 8.0% | | 3,000,000.00 | | | |
| | 6 | | | | | | | | |
| ES | | CONSTRUCTION TO | | : | Estin | nated | Contracted | | |
| - | | CONSTRUCTION TO | HALS | \$ | 37 | 7,470,000.00 | | | |
| ပ | CONCEDUCTION ADMIN | OTDATION (S OF C) | T | | | | | | |
| 5 | CONSTRUCTION ADMIN | | CODE | | | ted CEO | Co | ntrac | ted CEO |
| 2 | 1 CONST. ENGINEERING (2 Construction Management | | 3 03.02 | 2.67% | | 1,000,000.00 | | | |
| 2 | 2 Construction Management | by CIF CIVI | 03.02 | 1.07% | | 400,000.00 | | | |
| | CONST | RUCTION ADMINISTRATION TO | TALS | | | nated | . (| ont | racted |
| ŀ | | | | \$ | 1 | ,400,000.00 | | | |
| | ADMINISTRATIVE EXPEN | ISES (6-ADM) | CODE | Est | imate | d ADMIN | Con | tract | ed ADMIN |
| | 1 ADMINISTRATIVE EXPEN | • | 4 | 0.60% | | 210,800.00 | | | |
| - 1 | 2 | ioco (o Abin) | | 0.0076 | Ψ | 210,000.00 | | | |
| 1 | | | | | Eetin | nated | | ont | racted |
| - | A | DMINISTRATIVE EXPENSES TO | TALS | | LSun | - 11 | | onu | acteu |
| \Rightarrow | | | | \$ | | 210,800.00 | | | |
| | ADDITIONAL PROJECT 1 | ASKS | CODE | Esti | imate | d TASKS | Cont | racte | ed TASKS |
| | 1 | | | | | | | | |
| | | | | - | Estin | nated | | onfi | racted |
| | · Al | DDITIONAL PROJECT TASKS TO | OTALS | | | | ٠. ٠ | Jila | usteu |
| _ | | | | | | | | | |
| | B-72910 | PROJECT GRAND TOT | ΔI | | Estin | nated | <u>C</u> | onti | racted |
| | | | | | | ,960,800.00 | | | |

| ROJECT SCOPE | Forensic Sciences with classrooms, labs, locker rooms, dining area and administrative spaces. The Academy and the High School will share an Auditorium and Gysnasium. The Miami-Dade County Schools contribution to this project is defined in an Interlocal Development Agreement. | | | | | | | | | | | | | | |
|--------------|--|--|----------------|-----------------------|------------|--------------|-------------------------|---------------------|--|--|--|--|--|--|--|
| ٩ | | | | | | | | | | | | | | | |
| | Operating C | ost Associated with Project: | YEAR 1 | YEAR 2 | YEAR | 3 YEA | AR 4 | YEAR 5 | | | | | | | |
| | | | | | | | | | | | | | | | |
| | -h | | | | | | | | | | | | | | |
| Notes | | | | | | ***** | | | | | | | | | |
| | | | | | | AVAIL | ABLE | FUTURE | | | | | | | |
| | | AWARD NAME AND | NUMBER | | | | | | | | | | | | |
| ES | 385200- | 1 2002 Homeland Defense Bonds (Series 1) | 312043 Police | Traning Facility Fund | ding | \$ | 5,000.24 | | | | | | | | |
| RC | 1045 385200- | 1 2002 Homeland Defense Bonds (Series 1) | ding 3 | \$ 2, | 297,997.76 | | | | | | | | | | |
| 2 | 385200-2 | 2 2002 Homeland Defense Bonds (Series 2) | ding | \$ 19, | 697,002.00 | | | | | | | | | | |
| so | 367001 [| mpact Fees | ding | \$ | 637,401.00 | | | | | | | | | | |
| Q | 367011 [| mpact Fees - Ord 12750 | 312043 Police | Training Facility Fun | ding | ; | 540,203.00 | | | | | | | | |
| U N | 888948 8 | School Board of Miami-Dade County - Grant | ! | 14, | 300,000.00 | | | | | | | | | | |
| F | B-72910 | FUND GRAND TOTAL | | - <i>Λ</i> Ω | | ACTU 37,4 | <u>JAL</u> 77,604.00 | PROJECTED | | | | | | | |
| | Initiated by: | Marcel Douge | | Mary X | 1 | 2 | Date: | 11/15/07 | | | | | | | |
| | | Senior Project Manager | | \$ignature · | | 7 | | 1/1/0/ | | | | | | | |
| | Approved by: | N/A | | | | - | Date: | | | | | | | | |
| NO | Reviewed by: | Senior Project Manager David Mendez | | Signature |) l | | Date: | 11/15/07 | | | | | | | |
| ATI | Reviewed by: | Assistant Director: Capital Improvements Yvette Maragh | | Signature | rv cx | il. | Date: | nlidaz | | | | | | | |
| VALID | Verified by: E | CIP Budget Administrator dwige De Crumpe / Program Controls | Staff | Signature Unitials | 71 | | <u> </u> | 113/01 | | | | | | | |
| > | Accepted by : Ola Aluko | | | | | | | | | | | | | | |
| | Approved by : | Director: Capital Improvements Adam L. Burden II | · . | Signature & | 14 | rug | Date: | 1/1/20/07 | | | | | | | |
| | | Assistant Chief: Police | | Signature | | | | | | | | | | | |
| 井 | | ORIGINAL TO: Melanie Whitaker / 1 | 10th Floor Sou | th Conference Roo | om | | Inititals | | | | | | | | |
| Notes | | of PAF by Danette Perez - CIP Pu | | | | | | unatura or Initiala | | | | | | | |

Project MUST be Presented to the Bond Oversight Board

Executed PAF MUST be electronically distributed to the following individuals:

Director of the Client Department, Yvette Maragh, Edwige De Crumpe, Senior Project Manager and Project Manager.

Pate Received / Signature or Initials

MOVED: W. HARVEY SECONDED: M. CRUZ

ABSENT: S. CASERES; R. CAYARD; S. PETERS; J. REYES;

L. de ROSA

Note for the Record: Motion passed by unanimous vote of all Board Members present.

 Procurement of Appraisal Services Related to the Development of Little Haiti Park.

Total dollar amount: \$25,000

Source of funds: HD/NIB Bond-Little Haiti Park Land

Acquisition and Development

Report by: Dirk Duval, Economic Development;

Gary Reshefsky, Audit Subcommittee

Date approved by Audit Subcommittee: April 20, 2004

Scope of project: Procurement of appraisal services. In an effort to expedite and reduce the exposure of the negotiation process, the Department of Economic Development is now requesting a blanket amount of \$25,000 to procure appraisal services.

HD/NIB MOTION 03-36

A MOTION TO ADOPT THE RECOMMENDED APPROVAL BY THE HOMELAND DEFENSE/NEIGHBORHOOD IMPROVEMENT BOND OVERSIGHT BOARD (HD/NIB) AUDIT SUBCOMMITTEE OF THE LITTLE HAITI PARK-APPRAISAL SERVICES PROJECT; FURTHER RECOMMENDING THAT \$25,000 OF HD/NIB-LITTLE HAITI PARK LAND ACQUISITION AND DEVELOPMENT FUNDS BE ALLOCATED TO THIS PROJECT.

MOVED: W. HARVEY
SECONDED: L. CABRERA

ABSENT: S. CASERES; R. CAYARD; S. PETERS; J. REYES;

L. de ROSA

Note for the Record: Motion passed by unanimous vote of all Board Members present.

Police Training Facility – Professional Services.

Total Dollar amount: \$16,000

Source of funds: HD/NIB-Police Training Facility Report by: Police Chief John F. Timoney and

Major J. Longueira

Date approved by Audit Subcommittee: April 20, 2004

Scope of project: Amount requested will cover costs of acquiring "Track A," which is 1.7 acres. This figure includes the cost of the survey, environmental report, ek

3 April 27, 2004

title work and appraisal fee. The land is being provided by the State of Florida Department of Transportation.

Having its own police academy will bring a host of benefits to the City, including ongoing academic training. A consultant has been engaged to assist in development of an international training facility.

The Audit Subcommittee recommended approval of this project, and requested an update by summer 2004.

HD/NIB MOTION 04-34

A MOTION TO ADOPT THE RECOMMENDED APPROVAL BY THE HOMELAND DEFENSE/NEIGHBORHOOD IMPROVEMENT BOND (HD/NIB) OVERSIGHT BOARD AUDIT SUBCOMMITTEE OF THE POLICE TRAINING FACILITY - PROFESSIONAL SERVICES PROJECT; FURTHER RECOMMENDING THAT \$16,000 OF HD/NIB-POLICE TRAINING FACILITY FUNDS BE ALLOCATED TO THIS PROJECT; FURTHER RECOMMENDING THAT THE DEPARTMENT OF POLICE PROVIDE AN UPDATE OF THIS PROJECT BY SUMMER 2004.

MOVED:

G. RESHEFSKY

SECONDED:

L. CABRERA

ABSENT:

S. CASERES; R. CAYARD; S. PETERS; J. REYES;

L. de ROSA

Note for the Record: Motion passed by unanimous vote of all Board Members present.

Additional \$5,000 for Pool Heaters at Hadley Park.

Total dollar amount:

\$5,000

Source of funds:

HD/NIB-Neighborhood Park

Improvements and Acquisitions

Report by:

Ed Blanco, Parks and Recreation

Date approved by Audit Subcommittee: April 20, 2004

Scope of project: On January 27, 2004, the board recommended approval of \$125,000 for installation of heating system in two pools. Formal bid received totals \$127,620. Parks Department is requesting an additional \$5,000 to cover new price plus contingency.

show of support by those members present for this proposal (present: Cruz, Flanders, Harvey, Marko, M. Reyes and Broton)

UPDATES:

1. Miami Circle Greenway and Miami River Greenway Update.

Brett Bibeau and Ernest Martin, from the Miami River Commission, reported that two of the three required permits were issued. The Army Corps of Engineers permit was not issued by the required deadline date. This delay caused the loss of matching funds (\$100,000) from the Florida Department of Environmental Protection. Mr. Bibeau reported that the Department of State Division of Historic Resources has granted additional funds (\$350,000) to cover the seawall repair and the riverwalk at the Miami Circle site.

Board Member Marko requested:

- **a.** A written report to board members with an explanation of who was responsible for filing the documentation that would have timely made the \$100,000 available to the City of Miami.
- **b.** Uniform standards to be drafted related to the construction and maintenance standards for the riverwalk.
- c. Post map with update of riverwalk.

2. Police Homeland Defense Preparedness Initiative.

Police Major Joseph Longueira reported that the bomb suits, imaging system, communication system for bomb suits and the vapor detector have been received. Requests for proposals were reissued for the surveillance platform. The skywatch surveillance is being constructed and is expected to be delivered in January. The South Substation security gates project is in progress. The bomb bunker improvements is stalled due to zoning issues, which are being negotiated. The command post is in the process to be obtained.

3. Police Training Facility – Professional Services.

Police Major Joseph Longueira reported is pending surveys and environmental.

4. Citywide Sidewalk Replacement for Shenandoah and Silver Bluff.

Ed Herald, Public Works, reported sidewalk and curb improvements have been completed mid August. Board Member Reshefsky requested photographs of the improvements.

5. Orange Bowl Stadium Replacement of Field and Maintenance Equipment.

Daniel Newhoff, Public Facilities Department, reported that a Toro tractor for field maintenance had been purchased. Board Member Reyes remarked that \$32,000 was excessively expensive for a mowing the Orange Bowl Stadium. The field replacement will proceed with requests for proposals in December 2004.

- **9.** Fire-Rescue Homeland Defense Preparedness Initiatives. Chairman Robert Flanders reported that 100 percent of the funds allocated by the Board have been spent.
 - 10. Police Mobile Command Unit.

No update given.

11. Police Bomb Squad Bunker Improvements.

No update given.

12. Police Sky Watch Observation Tower.

No update given.

13. Police Security Gates – South Substation.

No update given.

14. Police Training Facility – Presentation.

Commander Steven Caceres, Police Department, reported that a design for the facility should be completed within 18 months, but fundraising will begin immediately for the facility. The project is currently at the competitive design stage.

Cary Sanchez-Rea, CIP Department, reported that preparations are being made to begin a design competition for the police training facility, and the aim is to attain a national focus. Qualification materials are currently being prepared, as well as the design criteria. Programming has been developed alongside the Police Department, and the preliminary concept has already been generated. The preliminary selection should occur around late fall, and those individuals will be invited back to make their presentations, and then designers will be selected.

Mary Conway, Director, CIP, reported that the CIP Department has a target date of another three weeks to have a draft of a Request for Qualifications to go out on the street, which will go out nationally. There will be a two-tiered selection process. The Department will short-list three to four firms, or teams of firms, to make presentations, and make a final selection of one firm. That process is expected to be fully completed within a six-month period. A fee will be negotiated once that process is complete, and then it will come back before the Board for approval and authorization, as well as going before the City Commission.

Gary Reshefsky requested that Commander Steven Caceres and Major Hector Mirabile come back to the Board within 90 days with an update.

15. Little Haiti Park Project - Progress Report. No update given.

III. CHAIRPERSON'S OPEN AGENDA:

Nikki Lorenzo, Public Facilities Teri E. Thomas, City Clerk's Office

I. <u>APPROVAL OF THE MINUTES OF THE MEETING OF NOVEMBER 10.</u> 2005.

HD/NIB MOTION 05-122

A MOTION TO APPROVE THE MINUTES OF THE MEETING OF NOVEMBER 10, 2005.

MOVED:

M. Reyes

SECONDED:

M. Cruz

ABSENT:

K. Apfel, L. Cabrera, R. Cayard, L. De Rosa, W. Harvey, J.

Manowitz

Note for the Record: Motion passed by unanimous vote of all Board Members present.

II. NEW BUSINESS:

UPDATES:

1. Police Homeland Defense Preparedness Initiatives

Major Steven Caceres, Police Department, reported that the surveillance platform is expected to be delivered in December. A purchase order has been issued for the mobile command center; delivery expected December 2006. The bomb squad building is still in the design stage. The police stable is being built now. The police security gates for the south station were damaged by the hurricane. The Department is waiting for the estimate from FEMA to give approval for work to continue. The police bathrooms are almost complete in phase I.

2. Police Training Facility

Mary Conway, CIP & Transportation, reported that CIP, in conjunction with the Police Department, has just completed the consultant selection for the design. That item is on the agenda for next Thursday for the Commission to approve the selection. The process has been started of providing the professional services agreement and beginning discussions about fee an negations with the selected firm, and hope to bring an item back before the Homeland board and the City Commission in either January or February for the actually contract execution so that the design work can begin. The project's been scaled back to keep it substantially within the existing budget. The Department will be able to come back in about six or seven months once the initial design development has gone forward to do a more detailed cost. Based on a conceptual design, the cost is estimated at \$10 million.

2 12/6/05

I. APPROVAL OF THE MINUTES OF THE MEETING OF MAY 23, 2006.

NOT TAKEN UP DUE TO LACK OF QUORUM.

II. NEW BUSINESS:

NEW ITEM:

Additional Increase in Contract for Enhancements to NW 14th Street Improvements Project

NOT TAKEN UP DUE TO LACK OF QUORUM.

UPDATES:

1. Dinner Key Mooring Anchorage Field Project

Stephen Bogner, Public Facilities, reported that the City has received permit approvals from the FDEP and the Army Corps of Engineers for the project. Permits remaining to be obtained are Dade County DERM and the City of Miami, and the City is in the final stages of receiving permit approvals from those agencies. This past Friday, the City presented a formal grant application to the Florida Inland Navigation District, in Coco Beach, for matching grant funding for the balance of the project. The presentation was well-received by the FIND Commission, and a positive outcome is anticipated for late August. The latest round of sunk and abandoned and derelict vessel removal citywide was recently completed, which included the removal of sunken vessels and debris in the project area. Next steps for the project are to complete the outstanding permitting requirements with Dade County DERM, obtain the matching grant from the Florida Inland Navigation District that will enable the Department to begin construction, and then initiate construction. If everything goes according to plan, construction is anticipated to begin in October of this year, with completion of the project in June 2007.

Rolando Aedo questioned whether the current project had any correlation with the fuel station project. Mr. Bogner stated that the fuel project would support the mooring field in that there would be a dedicated pump-out facility located at the fuel dock. In addition, there would be an additional source of projected revenue from customers out in the mooring field.

Rolando Aedo asked if there was anything new to report on the fuel dock project. Mr. Bogner stated he had nothing new to report since the last meeting where the resolution was passed to address the Commission and the Administration of the Board's concerns and desire to put the project back on track.

Chairman Flanders requested that Gary Fabrikant discuss the CIP Department's updates with the Board, so that the Board, within the course of a month before the meeting, understands what is going on before the meeting.

2. Police Training Facility Professional Services

Maria Liz Babun-Matos, Police Department, reported that the City has a contract with Spillis Candela, the architects that have been selected for the project. The project is currently in the programming and schematic stage. The Department has had several meetings with them already and have selected schematic number 2 out of several schematics that they offered at the meeting. The Department has met with a programmer and outlined the

different points that were accepted and not accepted as part of the comments that he made in his report. A timeline has been received from the architects, and the timeline indicates that the building should be in oper ation in approximately 2 years.

Gary Fabrikant, Assistant Director, CIP & Transportation, stated that the Department is also working with the School Board on this project. The School Board approached the City to put in place a full high school as part of the facility. Originally, the facility was going to be about 56,000 square feet. Now the facility is estimated to be about 101,000 square feet in a joint use facility, and that will also help the City defray some of the costs of constructing the facility at some of the areas, such as the auditorium, the gymnasium, and some other minor areas, which will be shared costs, and the City is still in negotiations with the School Board regarding those shared costs. The original item was only for \$16,000 for the potential purchase of property. No property is being purchased for the college of policing for the facility. It is going to be located on City property, right next to the headquarters building. The \$16,000 is still available and will be used as part of this project towards the geotechnical testing, surveys, and other things that will go towards the design.

Chairman Flanders requested an update on a regular basis of where the project is so that everybody gets a sense that it is moving forward and how it is evolving because there is a great deal of interest in the project from the Board.

3. Police Homeland Defense Preparedness Initiatives

Albert Vila, Police Department, reported that the police mobile command center has been delivered and is operational as of May 25, 2006. The police security gates at the South District Substation, which were damaged, have been repaired as of the end of May and they are now operating in good order. A police surveillance platform, a vehicle used for covert surveillance, is being replaced because it is outdated. The vendor, a Coral Springs company, has been identified and a purchase order has been cut. The date for expected delivery is currently unknown, but it can be provided at the next meeting. The police stables in Lummus Park are expected to be completed by July 2006. The CBS block is up; the roof is up. The roofing paper is there now, and the project is about 80 to 85 percent complete. The bathrooms at the police station are being renovated to meet ADA requirements, starting with the fifth floor. Some of the bathrooms on the fifth floor have been gutted, and they're working their way down to the first floor. Expected completion is February 2007. The police bomb squad bunker, at this point, has some issues with the project. Due to problems with the flood zone where the project is located, the platform would have to be raised in order to house administrative offices for the K-9 unit, SWAT, and the bomb squad. The estimate is about \$176,000 additional dollars, which would bring the total project cost to \$300,000. Three analyses were done and they all resulted in the same situation, a flooding danger for the offices, not the bunker.

Gary Reshefsky raised a concern about the funds expended on the projects outlined by Mr. Vila. Mr. Vila stated that there are funds that may have been encumbered that have not yet reached the books. Mr. Reshefsky inquired if there is still enough money in the first series of the bonds to fulfill the \$5.5 million that was allocated, or if the rest of the money was pushed to the second series; if still in the first series, are there any plans to spend the rest of the money. Mr. Vila stated he does not have the answer at this time, but he believes there are other projects that the funds will be used for. Gary Fabrikant, CIP & Transportation, stated that all of the funding is available to complete all of the projects within the first homeland

I. <u>APPROVAL OF THE MINUTES OF THE MEETINGS OF SEPTEMBER 26, 2006</u> AND OCTOBER 24, 2006

HD/NIB MOTION 06-28

A MOTION TO APPROVE THE MINUTES OF THE MEETING OF SEPTEMBER 26, 2006.

MOVED:

W. Harvey

SECONDED:

M. Reves

ABSENT:

R. Aedo, E. Broton, L. Cabrera, D. Kubiliun, L. Pierre, G. Reshefsky, J.

Reyes

Note for the Record: Motion passed by unanimous vote of all Board Members present.

HD/NIB MOTION 06-29

A MOTION TO APPROVE THE MINUTES OF THE MEETING OF OCTOBER 24, 2006.

MOVED:

W. Harvey

SECONDED:

K. Apfel

ABSENT:

R. Aedo, E. Broton, L. Cabrera, D. Kubiliun, L. Pierre, G. Reshefsky, J.

Reves

Note for the Record: Motion passed by unanimous vote of all Board Members present.

II. OLD BUSINESS:

Police Training Facility – Architectural and Engineering Services

NAME OF PROJECT: POLICE TRAINING FACILITY- DESIGN PHASE

TOTAL DOLLAR AMOUNT: \$2,284,998 (\$1,466,000 from Police Training Facility) Series I + Various

Funding Sources.

SOURCE OF FUNDS: Police Training Facility

ACCOUNT CODE(S): CIP # 312043

DESCRIPTION OF PROJECT: For the provision of comprehensive architectural and engineering services

for the project. (See Attached background Information)

HD/NIB MOTION 06-23

A MOTION TO APPROVE THE AUDIT COMMITTEE'S RECOMMENDATION TO FUND THE POLICE TRAINING FACILITY -- ARCHITECTURAL AND ENGINEERING SERVICES.

MOVED:

W. Harvey

SECONDED:

M. Reves

ABSENT:

R. Aedo, E. Broton, L. Cabrera, D. Kubiliun, G. Reshefsky, J. Reyes

Note for the Record: Motion passed by unanimous vote of all Board Members present.

III. NEW BUSINESS:

NEW ITEMS:

1. Historic Preservation Initiatives-City Hall

HISTORIC PRESERVATION INITIATIVES - CITY HALL

TOTAL DOLLAR AMOUNT: \$745,000.00 (395,000.00 is Homeland Defense)

SOURCE OF FUNDS: <u>Historic Preservation Initiatives/Florida Dept. of State Division of</u> Historical Grant

DESCRIPTION OF PROJECT: The scope of work includes the Engineering Services to develop a selective demolition plan, direct a demolition contractor, inspect and prepare a structural analysis report with recommendations on as many columns as can be done for the available funding. The structural analysis and demolition plan will also need to address the long term shoring of those columns that are impacted to maintain the integrity of the building

HD/NIB MOTION 07-49

A MOTION TO FUND THE HISTORIC PRESERVATION INITIATIVES - CITY HALL.

MOVED: C. Grant SECONDED: R. Lambert

ABSENT: L. Cabrera, G. Reshefsky, J. Reyes, J. Solares, H. Willis

Note for the Record: Motion passed by unanimous vote of all Board Members present.

2. College of Policing

THE COLLEGE OF POLICING

TOTAL DOLLAR AMOUNT: \$41,960,800 (22,000,000 is Homeland Defense)

SOURCE OF FUNDS: <u>Homeland Defense Police Training Facility/Impact Fees/Impact Fees Ord 12750/School Board of Miami-Dade County-Grant.</u>

DESCRIPTION OF PROJECT: The City of Miami College of Policing will be a new four (4) story, +/- 112,264 s.f addition to the Miami Police Dept Headquarters. The new structure will house 1) a Miami Police Academy that includes training and administrative spaces, student quarters, locker rooms, indoor firing range, SWAT area and emergency operation center, 2) a Miami-Dade High School of Law Studies, Homeland Security and Forensic Science with classrooms, labs, locker rooms, dining area and administrative spaces. The Academy and the High School will share an Auditorium and Gymnasium. The Miami-Dade County Schools contribution to this project is defined in an Interlocal Development Agreement.

HD/NIB MOTION 07-50

A MOTION TO FUND THE COLLEGE OF POLICING.

MOVED: E. Broton SECONDED: C. Matos

ABSENT: L. Cabrera, G. Reshefsky, J. Reyes, J. Solares, H. Willis

Note for the Record: Motion passed by unanimous vote of all Board Members present.

3. Lummus Park -Police Stables

Ola O. Aluko, CIP Director, requested that the item be pulled and brought back at a later date, if necessary. He stated that he will determine if the project change order will be funded with HD funds. If not, then the project will not be brought back before the Board.

UPDATES:

1. Dinner Key Mooring Anchorage Field Project

Stephen Bogner, Public Facilities, reported that the project entails the construction and installation of 225 moorings in the waters just offshore of Dinner Key Marina. The facility will be operated and managed by the City of Miami's Department of Public Facilities Marinas Division. Currently, engineering and permitting consultants in CIP are preparing construction documents for bid. The consultants are working to provide CIP with all of the information required to finalize 100 percent construction plans. The Department is working with the regulatory agencies on minor permit modifications and securing final Miami-Dade County DERM and City construction permits. No major problems are anticipated. City staff recently traveled to the municipally managed Boot Key Harbor Marina in Marathon, Florida to meet with their facility's staff and discuss startup and operational issues and tour the mooring field. Next, the Department hopes to finalize construction plans for bid and bid the project out by March 1, 2008. Construction is anticipated to begin by June 1, 2008. Construction completion is estimated for July 31, 2008, with the mooring field opening by September 1, 2008.

2. Fuel Dock At Dinner Key Marina

Ola O. Aluko, CIP Director, reported that the project is pretty much stalled mainly because of the waterfront master plan and other environmental issues that need to be ironed out. The design has been completed and the design drawings are being shelved for now. Once the Sasaki master plan is completed, the current design will be examined to determine if it is in conformance with the new master plan. If so, the project will be brought back and moved forward; if not, the necessary revisions will be made.

3. MiaMarina Pier 5 Dock Emergency Repairs

Stephen Bogner, Public Facilities, reported that the project is still an emergency after two-plus years. Bid documents are being prepared by consultants in the CIP Department to put the project out to bid. All of the regulatory agency permit approvals have been obtained. CIP is currently working on finalizing the City permit approvals. Next, construction plans will be finalized for bid and the project will be bid out by February 2008. Construction is anticipated to begin around April 1, 2008, with a completion date estimated for June 15, 2008.

4. Juan Pablo Duarte Park-Water Playground

Ed Blanco, Parks & Recreation Department, reported that a purchase order was issued May 2007, and the project is still in the design and permitting phase. There were concerns from the contractor this month that the soil at the park next to the recreation building is soft and they may have to excavate and put in new fill in order to complete the project.

5. West End Park-Water Playground

4. Fire Station No. 11 – Design and Construction

Gary Reshefsky stated that the project cost went down by 30 percent since it was originally estimated.

David Méndez, Assistant Director, CIP, stated that even though there was a successful bid, the bid is under protest, so depending on how that protest goes, construction may or may not start in November as originally planned.

Ola Aluko, CIP Director, stated that the project will proceed forward until directed to stop.

5. Fairlawn Storm Sewer Improvements Phase III - Design Services

Gary Reshefsky stated that the project design is 90 percent complete.

Ola Aluko, CIP Director, stated that the fees being charged for the design are within average and are actually a little below.

6. College of Policing

Gary Reshefsky stated that construction on the project is 20 percent complete. The project completion date is anticipated for October 2009.

Ola Aluko, CIP Director, stated that the original completion date was scheduled for July 2009. However, the City had not received 100 funds in its escrow, and that's one of the reasons why the contract was not signed with the contractor. The funds are in escrow, so the Department is comfortable that the facility will be built. The commitment that the City received from the School Board has not changed. However, should there be a change of commitment, we have various departments that are jumping at using this facility, so the City will be able to maintain this building on its own.

7. NE 2nd Avenue Improvements – Design Services

Gary Reshefsky stated that the project is broken up into different segments. The City is paying for the design of the project, and the County is funding most of the project.

8. Additional Funding for Armbrister Park Building Improvements

Gary Reshefsky stated that the project was completed and the building is being occupied. The project utilized additional funding to be completed, but the additional funding came in under budget.

9. Jose Marti Park Gym

Gary Reshefsky stated that the project is completed and the grand opening is scheduled for October 18 at 10:30 a.m.

 Additional Funding for Dorsey Park Building Renovation Expansion

NAME OF PROJECT: Additional Funding for Dorsey Park Building Renovation Expansion TOTAL DOLLAR AMOUNT: \$637,400 (\$310,000 Previously Approved) SOURCE OF FUNDS: Neighborhood Park Improvements & Acquisition DESCRIPTION OF PROJECT: This project consists of selective interior demolition and site

demolition, 1,000 S.F. addition of new gym and new homework/aerobics room, upgrade lighting, ceiling, floor and finishes at the existing building and new A/C system, parking area and landscaping.

HD/NIB MOTION 08-14

A MOTION TO FUND THE ADDITIONAL FUNDING FOR THE DORSEY PARK BUILDING RENOVATION EXPANSION.

MOVED:

M. Cruz

SECONDED:

M. Reves

ABSENT:

R. Aedo, H. Arza, L. Cabrera, J. Reyes, J. Solares

Note for the Record: Motion passed by unanimous vote of all Board Members present.

IV. UPDATES:

College of Policing

Ola O. Aluko, Director, CIP, reported that the College of Policing is the first of its kind in the country. It is a 112,000-square foot, 5-story facility, which will accommodate the training of police cadets and also serve as a magnet school for law studies for the Miami-Dade County Public School System. A ceremonial ground-breaking was held back in December. The Department expects to have a very good relationship with the contractor, Pirtle Construction. The project is scheduled for completion in October 2009.

Museum Park Master Plan

Ola O. Aluko, Director, CIP, reported that the master plan was approved by the City Commission in March. The plan was received very well by the City Commission. The Department is currently in negotiations with Cooper Robertson to negotiate the construction documents. Hopefully, the contract will be brought to the City Commission during the May 8 City Commission meeting.

IV. UPDATES:

1. Historic Preservation Initiatives - City Hall

Nelson Cuadras, CIP Department, reported that all structural columns have been reinforced and encased in concrete; repairs to beams are underway. Demolition of non-bearing interior walls is also underway. The project is completed.

Eileen Broton requested that the Board take a tour of the City Hall basement to see the improvements. Ola Aluko stated that the tour could take place at the next Board meeting.

2. College of Policing

Nelson Cuadras, CIP Department, reported that the steel structure is 100 percent complete. The masonry is approximately 85 percent complete. Ninety percent of all slabs have been poured. Metal partitions, air-conditioning ducts, rough plumbing, rough electrical and fire sprinkler pipes are being installed on the first three floors. The cooling towers have been installed. The precast exterior wall panels are 70 percent installed. Substantial completion is anticipated for late October 2009.

3. Fire Station No. 11 - Design and Construction

Sandra Vega, CIP Department, reported that the design and permitting are complete. The construction notice to proceed has been issued to the contractor this month. The first step for the construction of the fire station is to prepare a temporary site close to the site to relocate the staff. The update for the construction and design costs has been introduced in the revised number one version of the PAF.

4. Fire Station No. 13 – Design and Construction

Sandra Vega, CIP Department, reported that the design is 50 percent complete. The design costs were updated in the revised number two version of the PAF. By the time the project is bid, it will be brought back to the Board with the numbers for the estimated construction cost.

5. City of Miami MMPD Fire Suppressor Modifications

Nelson Cuadras, CIP Department, reported that the new fire suppression system at the Emergency Operations Center has been completed. The FM-200 system is in progress and is being installed at the 911 room. The HVAC control system has been redesigned to be compatible with the new FM-200 system.

DEPARTMENT OF CAPITAL IMPROVEMENTS PROJECT OVERVIEW FORM





| 1. DATE: |
|---|
| INITIATING DEPARTMENT/DIVISION: Police Department INITIATING CONTACT PERSON/CONTACT NUMBER: Roger Hatton (305) 416-1261 C.I.P. DEPARTMENT CONTACT: Jose A Briz (305) 416-1209 |
| RESOLUTION NUMBER: CIP/PROJECT NUMBER: 312048 ADDITIONAL PROJECT NUMBER: B-60437 |
| (IF APPLICABLE) |
| 2. BUDGETARY INFORMATION: Are funds budgeted? YES NO If yes, (TOTAL DOLLAR AMOUNT: \$324,500 (5.5 Million Bond Authorization, 1st Series Allocation \$1 Million + swaps per ordinance \$2,038,100 estimated balance \$102,363) SOURCE OF FUNDS: \$78,100 Police Preparedness Initiatives/\$246,400 Non-CIP Funding ACCOUNT CODE(S): CIP # 312048 & E911 |
| If grant funded, is there a City match requirement? YES NO AMOUNT: EXPIRATION DATE: |
| Are matching funds Budgeted? YES NO Account Code(s): Estimated Operations and Maintenance Budget |
| 3. SCOPE OF PROJECT: Individuals / Departments who provided input: |
| DESCRIPTION OF PROJECT: Project consists of removing the existing Hallon Fire Suppressor System that no longer complies and is obsolete. Replace with new air suppressor system in the 4th Floor – 911 Communication Room and Emergency Operation Communication room. Also, install system in the 5th Floor computer room. |
| ADA Compliant? YES NO N/A |
| Approved by Audit Committee? |
| 4. CONCEPTUAL COST ESTIMATE BREAKDOWN |
| Has a conceptual cost estimate been developed based upon the initial established scope? YES NO If yes, DESIGN COST: CONSTRUCTION COST: |
| Is conceptual estimate within project budget? YES NO If not, have additional funds been identified? YES NO Source(s) of additional funds: |
| Approved by Commission? |
| 5. REVISIONS TO ORIGINAL SCOPE Individuals / Departments who provided input: |
| Justifications for change: |
| Description of change: |
| Fiscal Impact |
| Time impact YES NO NA DATE APPROVED: |
| Approved by Commission? YES NO N/A DATE APPROVED: YES NO N/A DATE APPROVED: OF COMMENTS: |
| D. COMMULEIVIS: |
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| APPROVAL: |
| Enclosures: Back-Up Materials ⊠ YES ☐ NO |





PROJECT ANALYSIS FORM

Capital Improvements & Transportation

CIP 🗸 Date Prepared: 30-Jul-2008 NON-CIP VERSION ORIGINAL

312-Public Safety PROGRAM AREA 1-Public Safety PROJECT NAME: City of Miami MMPD Fire Suppressor Mod's (FM200 System) PROJECT NO: B-60437 ADDRESS / LOCATION: 400 NW 2nd, Avenue DISTRICT: PROJECT TEAM: Vertical PROJECT CONTRACTED COST: \$ 7,183.00 CATEGORY: Police PROJECT EST. COST: \$ 528,600.00 CLIENT DEPT: 29-POL-Police CURRENT FUNDS: \$ 528,600.00 CLIENT CONTACT: Martin Garcia TEL.: (305) 603-6146 **FUTURE FUNDS:** DESIGN MANAGER: Mike Tyler TEL.: 305-416-1072 FUND SHORTFALL: CONSTR. MANAGER: Mike Tyler TEL.: 305-416-1072 PROCUREMENT: JOC EST. DESIGN START: 09/15/08 EST. BID ADV .: 02/15/09 EST. CONSTRUCTION START: 03/15/09 EST. DESIGN END: 12/15/08 EST. AWARD DATE: EST. CONSTRUCTION END: 08/15/09 PRODUCTION PHASE (3-DES) % of % of Estimated Design Contracted Design Const Const CODE Prime Consultant: 0000 To be Assigned Outside Consultant - Prime Basic Design Fee 10.1% \$ 1.01 45,320.00 S 2 S Estimated Contracted 0 PRODUCTION TOTALS S 45.320.00 CONSTRUCTION PHASE (4-CON) TUA Contracted Construction Estimated Construction by (Formal Bid, Informal Bid or Prime Contractor: CODE Ċ PM JOC Method) ٩ Construction Cost (Prime Contractor) 425.000.00 2 94% Q Construction Contingency Allowance 6% \$ 2 2 25.500.00 AN 3 Estimated Contracted Q CONSTRUCTION TOTALS Ш 450,500.00 4 CONSTRUCTION ADMINISTRATION (8-CEO) CODE Estimated CEO Contracted CEO ESTIM Construction Management by CIP Construction Manager 3 04 2 JOC Administration - The Gordian Group 2.0% 3.03 \$ 9.010.00 3 Estimated ٢ Contracted CONSTRUCTION ADMINISTRATION TOTALS ECI 9,010.00 ROJI ADMINISTRATIVE EXPENSES (6-ADM) CODE Estimated ADMIN Contracted ADMIN CIP Department (Mgmt./Budget/Procurement/Comm.) 4 2.5% S 11,263.00 ď 2 Estimated Contracted ADMINISTRATIVE EXPENSES TOTALS 11,263.00 7,183.00 ADDITIONAL PROJECT TASKS CODE Estimated TASKS Contracted TASKS OTHER EXPENSES (7-OTH) 0 12,507.00 \$ 2 Estimated Contracted ADDITIONAL PROJECT TASKS TOTALS 12,507.00 Estimated Contracted

B-60437

\$

528,600.00

PROJECT GRAND TOTAL

7,183.00

| PROJECT SCOPE | fourth floor and and installation do accomplish EOC.L L Phase 2: Will b | move the existing old fire suppression sy related rooms as required. The removal of a new wet system at the old EOC. The work, modifying the existing mechanice within the Fire Training Center: | OC ar existir a new | ea and the removing floor and ceiling | al of the old system grid as necessary to | | | |
|---------------|---|---|---------------------------|---|--|--|---------------------|------------------------------|
| | Operating C | ost Associated with Froject. | YEAR 1 | YEAR 2 | YEAR | | ILAN 4 | ILAN 3 |
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| SO | | Special Revenue Operating Budget | | \$ | 450,500.00 | - | | |
| ND | | | | | | | | |
| _ | | | | | 12 | | ACTUAL | PROJECTED |
| FU | B-60437 | FUND GRAND TOTAL | | | | \$ | 528,600.00 | |
| FU | | | | 11.1.7 | 7 | \$ | | |
| FU | B-60437 Initiated by: | Mike Tyler Project Manager | | Mike Signature | 7~ | \$ | 528,600.00 Date | 721 - |
| FU | | Mike Tyler Project Manager Marcel Douge | | | 72 | \$ | | 7-31-08 |
| | Initiated by: Approved by: | Mike Tyler Project Manager Marcel Douge Senior Project Manager | | Signature Signature | 1 | 1/ | Date Date | : <i>7-31-08</i> |
| NO | Initiated by: | Mike Tyler Project Manager Marcel Douge | | | | \$ ~ | Date Date | : 7-31-08 : |
| ATION | Initiated by: Approved by: | Mike Tyler Project Manager Marcel Douge Senior Project Manager David Mendez Assistant Director: Capital Improvements Yvette Maragh | | Signature | 2 | * | Date Date | : 7-31-08 : |
| IDATION | Initiated by: Approved by: Reviewed by: | Mike Tyler Project Manager Marcel Douge Senior Project Manager David Mendez Assistant Director: Capital Improvements Yvette Maragh CIP Budget Administrator | | Signature Signature | 2 | * | Date Date | : <i>7-31-08</i> |
| ALIDATION | Initiated by: Approved by: Reviewed by: | Mike Tyler Project Manager Marcel Douge Senior Project Manager David Mendez Assistant Director: Capital Improvements Yvette Maragh CIP Budget Administrator EDWIGE DE CROPPE | | Signature Signature Signature Initials | A DE | * ************************************ | Date Date | : 7-31-08 : |
| LIDATION | Initiated by: Approved by: Reviewed by: Reviewed by: Verified by: | Mike Tyler Project Manager Marcel Douge Senior Project Manager David Mendez Assistant Director: Capital Improvements Yvette Maragh CIP Budget Administrator Down GE DE Cron Pé Program Controls Staff | | Signature Signature Signature | | * | Date Date Date | 2-31-08 3-5-09 1-31-08 |
| ALIDATION | Initiated by: Approved by: Reviewed by: Reviewed by: | Mike Tyler Project Manager Marcel Douge Senior Project Manager David Mendez Assistant Director: Capital Improvements Yvette Maragh CIP Budget Administrator Down GE DE Cron Pé Program Controls Staff | | Signature Signature Signature Initials | | * W | Date Date | 2-31-08 3-5-09 1-31-08 |
| ALIDATION | Initiated by: Approved by: Reviewed by: Reviewed by: Verified by: | Mike Tyler Project Manager Marcel Douge Senior Project Manager David Mendez Assistant Director: Capital Improvements Yvette Maragh CIP Budget Administrator Flow GF DE CROTPE Program Controls Staff Ola Aluko Director: Capital Improvements | | Signature Signature Initials Signature Signature | | W | Date Date Date | 7-31-08 : |
| ALIDATION | Initiated by: Approved by: Reviewed by: Reviewed by: Verified by: Accepted by: | Mike Tyler Project Manager Marcel Douge Senior Project Manager David Mendez Assistant Director: Capital Improvements Yvette Maragh CIP Budget Administrator Flow GF DE CROTPE Program Controls Staff Ola Aluko Director: Capital Improvements | | Signature Signature Initials Signature Signature | and of the same | W | Date Date Date | 7-31-08 : |
| ALIDATION | Initiated by: Approved by: Reviewed by: Reviewed by: Verified by: Accepted by: | Mike Tyler Project Manager Marcel Douge Senior Project Manager David Mendez Assistant Director: Capital Improvements Yvette Maragh CIP Budget Administrator Flow GF DE CROTPE Program Controls Staff Ola Aluko Director: Capital Improvements Martin Garcia | | Signature Signature Initials Signature Signature | and the same of th | W | Date Date Date | 7-31-08 3-5-09 7-31-08 |
| ALIDATION | Initiated by: Approved by: Reviewed by: Reviewed by: Verified by: Accepted by : Approved by : | Mike Tyler Project Manager Marcel Douge Senior Project Manager David Mendez Assistant Director: Capital Improvements Yvette Maragh CIP Budget Administrator EDWIGE DE CRUNPE Program Controls Staff Ola Aluko Director: Capital Improvements Martin Garcia Police Department | c. nie Whitaker / 8 | Signature Signature Initials Signature Signature Signature th Floor | The same of the sa | W | Date Date Date Date | 7-31-08 3-5-09 7-31-08 |

Executed PAF MUST be electronically distributed to the following individuals:

Director of the Client Department, Yvette Maragh, Edwige De Crumpe, Senior Project Manager and Project Manager.



| Date Prepared: | |
|----------------|-----------|
| Revised Date: | 7/20/2005 |
| Revised Date: | |
| Revised Date; | |

| PROJECT NAME: City of Miam | i MMPD Fire Supressor Modification | ons | |
|----------------------------------|------------------------------------|------------------------------|------------|
| ADDRESS / LOCATION: 400 NW 2nd A | PROJECT No.: | B-60437 | |
| NET OFFICE: | DISTRICT: | D2 | |
| CLIENT DEPT: Police | | EST. PROJECT COST: | \$324,500 |
| CLIENT CONTACT: Martin Garcia | TEL.: (305) 796-5150 | ALLOCATED FUNDS: | \$324,500 |
| PROJECT MANAGER: Jose A. Briz | TEL.: (305) 416-1209 | PROCUREMENT: | |
| CONSTR. MANAGER: | TEL.: | PROJECT TEAM: | Facilities |
| INSPECTOR / CEO: | TEL.: | | |
| EST. DESIGN START: 3/31/2005 | EST. BID ADV.: | EST. CONSTRUCTION START: 8/3 | 31/2005 |
| EST. DESIGN END: 8/31/2005 | EST. AWARD DATE: | EST. CONSTRUCTION END: 12 | /31/2005 |

| PR | RODU | CTION PHASE | Percentage | |
|----|--------|--|-------------|---|
| A. | Desi | n Svcs Outside Consultant Prime Consultant: Gartek Engineering Corp. | | |
| | 1 | Basic Fees: | 12.5% | \$30,00 |
| | 2 | Additional Services: | 0.0% | \$ |
| | | | SUB-TOTAL: | \$30,00 |
| В. | | gn Svcs CIP | 0.00/ | s |
| 1 | | In-house Basic Design Fee: | 0.0% | \$ |
| | 2 | In-house Additional Design Services: | SUB-TOTAL: | <u>\$</u> |
| c | Prod | uction Management Services | | , |
| | | Prod. Mgmt. of Outside Consultant by CIP: | 0.0% | \$ |
| 1 | | Prod. Mgmt. of Outside Consultant by Industry Partner: | 0.0% | \$ |
| | _ | | SUB-TOTAL: | \$ |
| D | Misc | ellaneous Services | W. | CANCELL CONTRACT WAS A SERVICE |
| | 1 | Survey: Vendor: | | |
| | 2 | Re-plat: Vendor: | 1.2 | |
| | 3 | Geotechnical Testing: Vendor: | A | (2) 10 |
| 1 | 4 | Utility Locations (Soft Digs): Vendor: | 3 m | 地名美格 |
| 1 | 5 | Asbestos Survey: Vendor: | | 4 |
| 1 | | Energy / HVAC Calculations: Vendor: | 4 1 | |
| 1 | | Phase I Environmental: Vendor: | K 2 | $F, F, f \in \mathcal{F}_{\mathcal{S}}$ |
| 1 | 8 | Phase II Environmental: Vendor: | 14. | |
| 1 | 9 | Structural Testing: Vendor: | 40 | |
| | | Archeological Survey: Vendor: | 100 | (1) (1) (1) (1) (1) (1) (1) (1) |
| 1 | | Other: Vendor: | 47.5 | 2 to 3 to 3 to 4 |
| | | | SUB-TOTAL: | |
| E | Spe | cial Fees / Assessments: | Princeton | |
| 1 | 1 | DERM (Plans review, environmental permits, etc.): | | |
| 1 | 2 | Miami-Dade County Water and Sewer Department (Plan review) | 4.3 | |
| 1 | 3 | Florida Department of Environmental Protection (Permits): | 46.3 | 1. 14. 1 |
| | 4 | FDOT (Plans review, inspections, etc.): | | |
| 1 | 5 | South Florida Water Management District (Permits): | 38 | 3.45 扩展 |
| 1 | 6 | U.S. Army Corps of Engineers (Plans review, permits): | | $r_{i}r_{i}$ r_{i} |
| | 7 | HRS (Plans review, inspections, etc.): | | 15 11 15 14 |
| 1 | 8 | Other: | | 41.19 |
| | | | SUB-TOTAL: | |
| | 6.2.4 | PRODUCTION P | HASE TOTAL: | \$30,0 |
| 0 | | RUCTION PHASE | | A TOTAL CONTRACTOR |
| 10 | ONO | NUCTION FRAGE | | |
| F | Cor | struction: JOC Contractor: | | |
| 1 | 1 | Construction Estimate: | | \$239,4 |
| | | Contingency Allowance: | 10.0% | \$23,9 |
| | | Data & Telecommunication Systems (IT Dept.): | 4.1 | |
| | | Fixtures, Furniture and Equipment: | | |
| | | WASA System Betterment: | | 1.14 |
| | | FPL Contribution-in-Aid-of Construction; | | 2. 7. 7. |
| | b | FPL CONTIDUCTOR-MI-AIG-OF CONSTRUCTION. | Section 1 | |
| | 6 7 | Other: | 7. E | |

| | | | | | | B-60437 |
|--------------|--|----------------|--|--|---|--|
| | G City and other Gov't Agencies Permit Fees | | | | | |
| | 1 City of Miami Permits: Bldg. De | pt. 📶 | Public \ | Vorks [" | 4.5 | |
| | 2 Miami-Dade County Impact Fees: | | | | | |
| | 3 Miami-Dade County Archeological Monitoring | Ju. | | | | |
| | 4 Other: | 19. | | | 1 | 14 |
| | - Citici, | | | | | 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1 |
| | | | | | SUB-TOTAL: | \$0 |
| | | A mai | CON | CTDUCTION DIT | NOT TOTAL | |
| W | | | COM | STRUCTION PHA | ASEITOTAL | \$263,371 |
| - | CONSTRUCTION ADMINISTRATION | | | | | |
| A | H Construction Inspection Services - CIP: | | | | 0.0% | 60 |
| TIM | Construction Mgmt Industry Partner: | | | | | \$0 |
| | | | | | 0.0% | \$0 |
| ES | J Construction Engineering Observer (CEO) - Indu | stry Partn | er | | 10.0% | \$23,943 |
| 1 | K JOC Administration | | | | 0.0% | \$0 |
| ST | Anna La Balanca de Como de Composito de Caractería de Cara | 5 4 4 days 15 | er sala o | | ANTAL SAFERE | |
| 0 | | CON | STRUCTIO | N ADMINISTRAT | ION TOTAL | \$23,943 |
| U | | | | | | |
| 1 | ADMINISTRATIVE EVDENICES | | | | | |
| U | ADMINISTRATIVE EXPENSES | | | | reconstruction of | |
| JE | L CIP Dept. (Mgmt./Budget/Procurement/Comm.): | | | | 3.0% | \$7,183 |
| 0 | M Industry Partner Program Mgmt. Support: | | | | 0.0% | \$0 |
| N. | | | CONTROL OF THE PARTY OF THE PAR | A CHARLES CHARLES CONTRACTOR | | |
| 0 | | | ADMINIST | RATIVE EXPEN | SES TOTAL: | \$7,183 |
| | | CONTRACTOR LOS | | ACCRECATE DE PRIME DE DESCRIPTION | THE REPORT OF THE PARTY OF THE | THE RESERVE OF THE PARTY. |
| | LAND ACQUISITION EXPENSES | | | | andreseas. | OF THE PARTY NAME OF |
| | N Land Cost: | | | | | |
| | O Transaction Costs: | | | | 0.0% | \$0 |
| | | SHEWAY READ | ta en bara es | WARRAND THE PROPERTY | SANCTON OF REAL PROPERTY. | CONTRACTOR OF THE |
| | | | | LAND ACQUISIT | ION TOTAL: | \$0 |
| | | | Park All special Value | manage State Common State Commo | | |
| | GRANI | IATOT C | ESTIN | IATED PROJE | CT COST: | \$324,500 |
| L | | | | | | |
| PROJECT SCOP | | | | | | |
| OTES | As Of 07/20/2005, elimination of Industry Partners Fees of \$2,649. | for Line It | ems C-2, I | & M from Project b | oudget, equals a savi | ngs |
| < | | | | | | |
| | | | | | *************************************** | |
| | | | | Fiscal Year | 7 | 7_0 |
| /_ | | | | Available | N | 113 |
| ES | Fund: Homeland Defense Series I | CIP# | 312048 | | Amount: | \$78,100 |
| U | Fund: Non-CIP Funding | CIP# | | E911 | Amount: | \$246,400 |
| 02 | | | | | | Ψ <u>2</u> -10,400 |
| 00 | Fund: | CIP# | | | Amount: | |
| S | Fund: | CIP# | | | Amount: | |
| 1 | | | | | | 1 |
| FUND | Fund: | CIP# | | | Amount: | |
| 15 | Fund: | CIP# | | | | |
| 14 | | V 1 V 1 V | | 为大学和大学的 | Amount: | |
| | | | CONTRACTOR OF THE PARTY OF THE | | A CONTROL OF SIXON | \$324 500 |
| | | | 11 11 11 1 | OTAL ALLOCATI | A CONTROL OF SIXON | \$324,500 |
| | | | 1 | OTAL ALLOCATI | A CONTROL OF SIXON | \$324,500 |
| | Project Manager: Jose Briz | | love | a Bug | A CONTROL OF SIXON | \$324.500 / 2//o/ |
| LION | Project Manager: Jose Briz Sr. Project Manager: Juan Ordonez | | love. | G Buy | ED AMOUNT: | \$324.500 / 21/01 /21/05 |
| ATION | | | love Dr | a Bug | Date: 7 | 121/08 |
| IDATION | | | loce | a Bug | Date: 7 | \$324.500 /2//01 /21/05 21-05 |
| ALIDATION | Sr. Project Manager: Juan Ordonez Reviewed by: 1 QV Saun Z CIP Budget Administrator | | loce | a Bug | Date: 7 | 121/08 |
| VALIDATION | Sr. Project Manager: Juan Ordonez Reviewed by: 1 av Saen Z | | loce | G Buy Sign Ma - S | Date: 7 | 121/08 |
| VALIDATION | Sr. Project Manager: Juan Ordonez Reviewed by: 1 (AV Saun 2 CIP Budget Administrator | | love In XX | Sign Cumi | Date: 7 | 21/01 121/05 21-05 01/05 |

25. Kinloch Park Community Recreation Building Improvements

TOTAL DOLLAR AMOUNT: \$652,999 (793,000 Allocated, estimated balance \$24,351)

SOURCE OF FUNDS: Neighborhood Park Improvements

DESCRIPTION OF PROJECT: <u>Project scope includes 1200 square feet of interior remodel and adds 1400 square feet of new additional building.</u> Total interior remodeling using the existing shell and roof, 12 new parking spaces added and new 8 feet high picket fence.

HD/NIB MOTION 05-93

A MOTION TO APPROVE THE AUDIT COMMITTEE'S RECOMMENDATION TO FUND THE KINLOCH PARK COMMUNITY RECREATION BUILDING IMPROVEMENTS.

MOVED:

M. Cruz

SECONDED:

W. Harvey

ABSENT:

E. Broton, L. Cabrera, R. Cayard, L. De Rosa, D. Marko, J. Reyes

Note for the Record:

Motion passed by unanimous vote of all Board

Members present.

26. City of Miami MMPD Fire Suppressor Modifications

TOTAL DOLLAR AMOUNT: \$324,500 (5.5 Million Bond Authorization, 1st Series Allocation \$1 Million + swaps per ordinance \$2,038,100 estimated balance \$102,363)

SOURCE OF FUNDS: \$78,100 Police Preparedness Initiatives/\$246,400 Non-CIP Funding DESCRIPTION OF PROJECT: Project consists of removing the existing Hallon Fire Suppressor System that no longer complies and is obsolete. Replace with new air suppressor system in the 4th Floor – 911 Communication Room and Emergency Operation Communication room. Also, install system in the 5th Floor computer room.

HD/NIB MOTION 05-94

A MOTION TO APPROVE THE AUDIT COMMITTEE'S RECOMMENDATION TO FUND THE CITY OF Miami MMPD FIRE SUPPRESSOR MODIFICATIONS.

MOVED:

M. Reves

SECONDED:

M. Cruz

ABSENT:

E. Broton, L. Cabrera, R. Cayard, L. De Rosa, D. Marko, J. Reves

Note for the Record: Motion passed by unanimous vote of all Board

Members present.

Manolo Reyes requested that the report detail the number of houses to be built, the price ranges of the houses, and details of the affordability of the homes to the Model City residents.

Elaine Black requested that the report use the following format: the report should simply state the parcels of land owned by the Trust, the parcels of land being developed for single-family housing and multi-family housing, the price ranges involved, and also show which properties have been rehabilitated and the plan, so that the Board gets a good summary of what's happening. If possible, also bring pictures of the properties that have been developed and the plans for the future. Also, bring a Model City Trust board member along to make the presentation so that the Board has a good overview of what is happening, where the organization is going, and the impact it will have in the redevelopment of the Model City community.

Manolo Reyes requested that the report also include a timetable on all the constructions that are planned. The report should define what is meant by "affordable rent" and "affordable housing," including price ranges.

13. City of Miami MPD Fire Suppressor Modifications

Jose Briz, CIP Department, reported that the project is currently in the design phase. The plans are being prepared to replace the existing fire suppressor in the 5th floor computer room of the Police Department, in the 4th floor 911 room, and the EOC room. The plans will be ready by April 14, and at that time, the plans will be taken to the Building Department. Once approved by the Building Department, the modifications can begin.

14. Athalie Range Park Swimming Pool Improvements

Jose Ortega, CIP Department, reported that the project is located at 525 Northwest 62nd Street. The construction cost is \$1,229,000. The preconstruction meeting was held March 7, 2006. Notice to proceed was given on March 8, 2006. The construction duration is approximately 180 days. The estimated completion will be approximately September 2006, weather permitting. The scope of the project entails modification of the pool. The pools currently shows Olympic delineating tiles, which will be taken out completely. In addition to that, the men's and women's bathrooms will be renovated. The pool will have a new heater system along with a new filtering system, as well.

Manolo Reyes requested that a report be prepared and brought before the Audit Subcommittee delineating all the work that will be completed and the timeframe for completion.

15. Kinloch Park Community Recreation Building Improvements

Victor Marzo, CIP Department, reported that the project is located at 455 Northwest 47th Avenue. Construction has started. Part of the project is that 2,892 square feet is being added that includes new ADA compliant restrooms, a new park office, a classroom, storage, a covered entrance, and interior remodeling, including replacement of windows with impact resistant windows. The estimated completion date is October 2006.

14. City of Miami MMPD Fire Suppressor Modifications

Marcel Douge, CIP Department, reported that the project has two phases. Phase I was for the replacement of the Halon gas. The Fire Department requested that a second means of fire suppression be provided through a dry sprinkler system. Phase I is completely designed and awaiting final approval. Phase II requires the hiring of a design consultant to design the dry sprinkler system. The project is on time and in budget.

15. Henderson Park New Bathroom Building

Marcel Douge, CIP Department, reported that the project design is 100 percent completed and the Department is awaiting a decision on how to proceed with the construction.

V. CHAIRPERSON'S OPEN AGENDA:

Chairman Flanders stated that the Board reached a milestone with \$101 million spent of the original bond issue.

Chairman Flanders: I'd like to bring your attention to an item which has evidently been disseminated publicly and widely by a person who is a member of the Florida Bar, and this person is running for City Commission, but I don't even want to mention him by name, but to say that the statements that this person has made in a question and answer when the Bond Oversight Board came up are created out of thin air, and they are completely inaccurate. The allegation made in this is that the Bond Oversight Board overseeing the spending has not been able to vote for many months due to a lack of quorum. We had a lack of quorum in June and July, and we're closed for business in August, and I don't think that's many months, and in any case, the business before this board during those two months was one single item, which we voted on today. It did not hold it up going in front of the City Commission. This board has never held a project up by its inability to make or render a decision on a project. That's number one. The next sentence is failure of the Bond Oversight Board to meet is costing the City of Miami thousands of dollars in interest each day. Gary, could you tell us how truthful that remark is?

Gary Fabrikant: No. There's been no delays by the Board in any of its actions. There's been no adverse impact to any of the projects. In fact, an IRS audit was conducted, and there was no negative outcome from that audit.

Chairman Flanders: The next allegation is the problem is that many of the projects move too slowly and they quickly go over budget. I would say -- I mean, since I've been on the Board, that the majority, and I mean the vast majority, have not only come in budget, but they've come -- some recently, in the past year, have come in under budget. The point that he does make, which is -- well, it's just interesting. I would also work to upgrade the quality of the board members. I take a lot of exception to that remark. I've heard all the Commissioners and the Mayor repeatedly say that they thought that this board was one of the best, if not the best in the City, but the quality of the individuals serving on this board, we're members of our community, and we dedicate our time both in the monthly board meeting, as well as on the communication and the audit subcommittees, and we have been doing a good job, and even reminding CIP from time to time that time is of the essence. In any case, I've invited the City Manager to write a letter in response to this, and I will also write a letter to this individual asking where in the world could he have pos sibly gotten his information inasmuch as it is so completely diametrically opposed to the truth. I will invite my colleagues on the Board to -- you've all had a chance to read this -- make any remark that you would like to add to mine.

Rolando Aedo: Bob, real quickly, because I know it is getting late, and I couldn't agree with you more. I, too, would be very curious to know, based on what these comments are made, and I

Gary Reshefsky requested that the new project for the lights comes through the BOB process so that it can be tracked.

5. Grand Avenue Lighting

Eileen Broton reported that a portion of the project was previously completed and when funding became available the lighting was added to the project.

6. Miami River Greenways Segments B & C

Eileen Broton reported that Segment B was North River Drive, from Northwest 2nd Street to Flagler; and Segment C is Southwest North River Drive, from Southwest 2nd Avenue to Flagler. Both projects are completed, both came in under budget, and both provided about \$200,000 back.

7. Robert King Park New Building & Site Improvements

Eileen Broton reported that the entire park is being redone, except for the ballpark. The design is 95 percent complete and permitting is close to completion. There is a need for unity of title for the adjacent soccer field. Once this occurs, CIP will try to bid out the projects together. There will be one covered tennis court and one uncovered tennis court. There will be one covered basketball court and one uncovered basketball court. There is a \$100,000 shortfall, and this will be funded through other sources. The shortfall is as a result of delays on the project.

Fernando Paiva, Project Manager, reported that the project dry run is in progress. The unity of title issue has to be finalized, and hopefully, it will be completed in the next few months. At the same time, the architects are going to be responding to comments from the Building Department so that the project can go out for bids very soon.

8. Henderson Park New Offices/Restroom Facility

Eileen Broton reported that there were major changes in the scope of the project as a result of community input. The new design will be completed approximately in June of this year and completion of the project is targeted for 2009.

9. City of Miami MMPD Fire Suppressor Modifications

Eileen Broton reported that the communication and emergency operations room and the computer room at the police station have Halon fire suppressor systems and Halon is toxic. This is a project to replace it with an updated system.

David Méndez, Assistant CIP Director, reported that the project is a very unique project. Construction is anticipated to begin November 2008 so that the project begins after the hurricane season ends.

Chairman Flanders stated that the replacement was federally mandated.

10. Paul S. Walker Park

Eileen Broton reported that the project is downtown, across from Starbuck's. There is an existing waterfall feature from a previous use, which will remain.

4. Paul S. Walker Park- Design & Construction Services

David Méndez, CIP assistant director, reported that the groundbreaking for the park will be on December 2, tentatively scheduled for 11 a.m. The project consists of a pocket park located in downtown Miami, across the street from the courthouse on Flagler Street. The project design is complete and permitted and construction will be beginning very soon.

5. Kinloch Storm Sewer Improvements – Design Services

David Méndez, CIP assistant director, reported that the project design is 90 percent complete and permitting should be finished up within the next few months for construction during the second quarter of 2009.

6. City of Miami MMPD Fire Suppressor Modifications

Mike Tyler, CIP Department, reported that the Miami Police have postponed the FM-2 system. The start date has been changed to January 3. The EOC rooms are being done, basically putting in a sprinkler system.

7. Additional Funding for Robert King High Park – New Building & Site Improvements

David Méndez, CIP assistant director, reported that the project design is 95 percent complete. The project is currently going through dry run permitting as well as permitting with outside agencies. Construction should be started on the project no later than the second guarter of 2009.

8. Robert King High Park - Soccer Field

David Méndez, CIP assistant director, reported that the project design is 95 percent complete. The project is currently going through dry run permitting and outside agency permitting as well. The project will be under construction in the second quarter of 2009.

IV. UPDATES:

1. Historic Preservation Initiatives - City Hall

Nelson Cuadras, CIP Department, reported that all structural columns have been reinforced and encased in concrete; repairs to beams are underway. Demolition of non-bearing interior walls is also underway. The project is completed.

Eileen Broton requested that the Board take a tour of the City Hall basement to see the improvements. Ola Aluko stated that the tour could take place at the next Board meeting.

2. College of Policing

Nelson Cuadras, CIP Department, reported that the steel structure is 100 percent complete. The masonry is approximately 85 percent complete. Ninety percent of all slabs have been poured. Metal partitions, air-conditioning ducts, rough plumbing, rough electrical and fire sprinkler pipes are being installed on the first three floors. The cooling towers have been installed. The precast exterior wall panels are 70 percent installed. Substantial completion is anticipated for late October 2009.

3. Fire Station No. 11 – Design and Construction

Sandra Vega, CIP Department, reported that the design and permitting are complete. The construction notice to proceed has been issued to the contractor this month. The first step for the construction of the fire station is to prepare a temporary site close to the site to relocate the staff. The update for the construction and design costs has been introduced in the revised number one version of the PAF.

4. Fire Station No. 13 – Design and Construction

Sandra Vega, CIP Department, reported that the design is 50 percent complete. The design costs were updated in the revised number two version of the PAF. By the time the project is bid, it will be brought back to the Board with the numbers for the estimated construction cost.

5. City of Miami MMPD Fire Suppressor Modifications

Nelson Cuadras, CIP Department, reported that the new fire suppression system at the Emergency Operations Center has been completed. The FM-200 system is in progress and is being installed at the 911 room. The HVAC control system has been redesigned to be compatible with the new FM-200 system.

DEPARTMENT OF CAPITAL IMPROVEMENTS PROJECT OVERVIEW FORM



UPDATE

| 1. DATE: <u>1/22/08</u> | DISTRICT: 4 |
|---|--|
| NAME OF PROJECT: FIRE STATION | ON #11 |
| INITIATING DEPARTMENT/DIVI | |
| | CONTACT NUMBER: <u>Sandra Vega (305) 416-1243</u> |
| C.I.P. DEPARTMENT CONTACT: _ RESOLUTION NUMBER: | |
| RESOLUTION NUMBER: | CIF/FROJECT NOMBER:B-00432 |
| 2 BUDGETARY INCORMATION | A C L L L A D MYDS DNO IS |
| 2. BUDGETARY INFORMATION: | |
| TOTAL DOLLAR AMOUNT: \$5,208,04 SOURCE OF FUNDS: Neighborhood Fi | |
| SOURCE OF PONDS. Neighborhood Ph | e Stations & Training Pacinty |
| If grant funded, is there a City match requi | rement? YES NO |
| AMOUNT: | EXPIRATION DATE: |
| Are matching funds budgeted? YES | NO Account Code(s): |
| Estimated Operations and Maintenance Bu | ıdget |
| 3. SCOPE OF PROJECT: | |
| Individuals / Departments who provided i | |
| | ject consists of Design and Construction of approx. 11,200 SF. two bay |
| apparatus fire rescue facility. The facility w | yould include all typical fire station amenities for fire rescue personnel |
| plus two lieutenants and a captain. The production specific for | oject includes allowance for demolition of an existing fire station and site 15-18 vehicles and landscaping. Also, the project includes a water main |
| improvement and new signalization. | 13-16 venicles and landscaping. Also, the project includes a water main |
| | |
| ADA Compliant? YES NO N | I/A |
| Approved by Audit Committee? | YES NO N/A DATE APPROVED: 1/15/08 |
| | YES NO N/A DATE APPROVED: 1/22/08 |
| Approved by Commission? | YES NO N/A DATE APPROVED: |
| Revisions to Original Scope? | YES NO (If YES see Item 5 below) |
| Time Approval 🔲 6 months 🔲 12 month | |
| 4. CONCEPTUAL COST ESTIMATE | BREAKDOWN |
| | oped based upon the initial established scope? TYES NO If yes, |
| DESIGN COST: | |
| CONSTRUCTION COST: | |
| Is conceptual estimate within project budge | et? YES NO |
| If not, have additional funds been identified | d? ☐ YES ☐ NO |
| Source(s) of additional funds: | |
| | |
| Approved by Commission? | YES NO N/A DATE APPROVED: |
| Approved by Bond Oversight Board? | YES NO N/A DATE APPROVED: |
| 5. REVISIONS TO ORIGINAL SCOPE | R |
| Individuals / Departments who provided in | |
| | |
| ustifications for change: | |
| | |
| Description of change: | |
| | |
| Fiscal Impact | YES NO HOW MUCH? |
| Have additional funds been identified? | YES NO |
| Source(s) of additional funds: | |
| | |
| Time impact | 7.m. F F |
| Approved by Commission? | YES NO NA DATE APPROVED: |
| Approved by Bond Oversight Board? | YES NO N/A DATE APPROVED: |
| o. COMMENTS: The Audit Subcommitt | ee believes the cost is too high and CIP should validate the charges. They |
| equested the following information: compa | arison of our cost per sq. ft. with other recently built fire stations in |
| inalization for interspeties, atc. The also | onstruction cost breakd wn including the charges for WASA, asked if the are any companies that build pre-fab fire stations. |
| agriculture for microsection, etc. a new also | ASSECUTION SET AND COMPANIES THAT DUING DIE-13D THE STATIONS. |
| APPROVAL: | DATE: 1/22/08 |
| BOND OVER SIGHT BOARD | 1 1/2 |
| | ~ |
| | Enclosures: Back-Up Materials XYES NO |



| CIP 🗹 | Date Prepared: | 17-Sep-2009 |
|---------|----------------|-------------|
| NON-CIP | VERSION | REV02 |

| - 1 | (D' L) | | | | | | | | | | | | | | | |
|---------------------------------|-------------------------------|------------------------------------|-------------------|-----------------|----------|-----------------------|-----------|------------------|-------------------------|-----------|-------------------|--------------|---------|-----------------------|--------------|-----------------|
| | | | PROGRAM | 312 | 2-Public | Safety | | AREA | | | | 1-1 | Publi | c Safety | | |
| | F | PROJECT NAME: Fire S | Station #11 (Ne | | | | | | PRO | JECT NO: | B-60452 | | | | | |
| - | | SS/LOCATION: 5920 \ | | , | | | | | | | | | | | ISTRICT: | |
| | | PROJECT TEAM: Vertica | | | | | | | | | | PRO | JECT | CONTRACT | ED COST: | \$ 3,831,070.58 |
| _ | | CATEGORY: Fire R | escue | | | | | | | | | | | | | \$ 4,977,753.00 |
| | | CLIENT DEPT: 28-FIF | R-Fire Rescue | | | | | | | | | | | CURREN' | FUNDS: | \$ 5,782,043.00 |
| | CL | IENT CONTACT: Bryson | n William | | | | TEL. | : (305) 416-5 | 5401 | | | | | FUTUR | E FUNDS: | |
| | DES | SIGN MANAGER: Sandra | a Vega (CIP) | | | | TEL. | : 305-416-12 | 243 | | | | | FUND S | URPLUS: | |
| | CON | STR. MANAGER: Orland | do Diez (CIP) | | | | TEL. | : 305-416-10 |)47 | | | | | PROCU | REMENT: | Conventional |
| | EST. | DESIGN START: | 02/07/05 | | EST. E | BID ADV.: | (| 03/28/08 | | | | ES | ST. CC | ONSTRUCTION | N START: | 02/15/09 |
| | ES | T. DESIGN END: | 11/30/07 | E | ST. AWAF | D DATE: | | | | | | | EST. | CONSTRUCT | ION END: | 02/15/10 |
| _ | PR | ODUCTION PHASE | (3-DES) | | | % of | Pr | re-Design | % of | T | | % of | C | ontracted | % of | |
| | 1 | onsultant: 1652 Wolft | | artnere | CODE | Const | | st. Design | Const | AVE | Est. Design | Const | | Design | Const. | P.O. Design |
| | | | | | | 1.00 | | | 0.70/ | | 005.040 | 0.00/ | | 005.040 | - | I |
| | 1 | Outside Consultant - | | gn Fee | 1.01 | 4.8% | \$ | 227,000 | 6.7% | \$ | 265,046 | 6.8% | \$ | 265,046 | - | |
| | 2 | CIP-Design Managem | | Condess | 1.04 | 1.4% | \$ | 64,473 62,000 | 5.0% | \$ | 195,570 92,000 | 1.1% 2.3% | \$ | 43,177 92,000 | | |
| | 3 | Outside Consultant - | | Services | 1.01 | 1.370 | \$ | 630 | 2.0% | \$ | 78,597 | 2.0% | \$ | 78,597 | - | |
| STS | 5 | Miscellaneous Service | es - Olliei | | 1.01 | - | Ф | 030 | 2.076 | φ | 10,331 | 2.070 | φ | 10,001 | - | |
| 0 | 5 | | | | | | etim | ated | | Setim | nated | - | etim | nated | - | ontracted |
| ö | 1 | PRODUCTION TOTALS | | | | Stilli | | | _51111 | | | .Stiii | | | | |
| 7 | | | | | | \$ | | 354,103 | \$ | | 631,213 | \$ | | 478,820 | \$ | 453,037 |
| CTUA | CO | NST. PHASE (4-CC | N) | | | | | | | | | | | | P.O. | Construction |
| F | 0 | entractor: 15512 NAC | Construction | | CODE | Pre- Design Estimated | | A/ | E Est | imated | ٥ (| ontra | acted | (Formal Bid, Informal | | |
| AC | 1 4 | Contractor: 15512 NAC Construction | | | | | | on by PM | Construction by PM | | | Const | tructi | ion by CM | Bid o | r JOC Method) |
| ۵ | 1 | Construction Cost (Pr | ime Contractor) | | 2.00 | 85% | | 4,000,000 | 84% | | 3,326,400 | 85% | - | 3,326,400 | | |
| ANI | 2 | Construction Continge | | | 2.00 | 7% | \$ | 325,000 | 8% | \$ | 325,000 | 15% | \$ | 600,000 | | |
| | 3 | Misc. Construction Se | | | 2.00 | | | | 8% | \$ | 300,000 | | | | | |
| D | 4 | Other Const. Related | Services | | 2.00 | 9% | \$ | 400,000 | | | | | | | | |
| 1 | 5 | 5 | | | | | | | | | | | | | | |
| NA | 1 | CONST | RUCTION TOTA | ALS | | Estimated | | Estimated | | Estimated | | | | ontracted | | |
| TIMA | | | | | | \$ | | 4,725,000 | \$ | | 3,951,400 | 3,926,400 | | 3,926,400 | \$ | 3,327,200 |
| ES | CO | NST. ADMIN. (8-CE | O) | | CODE | Pre-D | esign | Est. CEO | A/E E | Estim | ated CEO | Cor | tract | ted CEO | | P.O. CEO |
| | 1 | Construction Enginee | ring Observation | CIP/Transportat | 3.02 | 1.4% | \$ | 64,471 | 5.0% | \$ | 197,570 | 1.0% | \$ | 37,565 | | |
| CT | 2 | | | · | | | | | | | | | | | | |
| JE | | | | | | | Estimated | | Estimated \$ 197,570 | | Е | stim | nated | С | ontracted | |
| 80 | | CONSTRUCTION | ADMINIS I RA I | ION TOTALS | | \$ 64,471 | | \$ | | | | 37,565 | \$ | 12,215 | | |
| ď | = | | | | | | | | | | | | | | | |
| | ADI | VIIN. EXPENSES (6 | -ADM) | | CODE | Pre-E | esig: | n ADMIN | A/E Es | stima | ted ADMIN | CM Es | tima | ted ADMIN | P | P.O. ADMIN |
| | 1 | CIP Department (Mgn | nt./Budget/Procur | ement/Comm.) | 4.00 | 1.4% | \$ | 64,473 | 5.0% | \$ | 197,570 | 5.0% | \$ | 197,570 | | |
| | 2 | | | , | | | | | | | | | | | | |
| | | ADMINISTRAT | WE EVERNOE | TOTALC | | E | stim | ated | E | Estin | nated | E | stim | nated | 0 | ontracted |
| | | ADMINISTRAT | IVE EXPENSES | IOIALS | | \$ | | 64,473 | \$ | | 197,570 | \$ | | 197,570 | \$ | 38,618 |
| _ | - | | | | | | | | | | | | | | | |
| | ADDITIONAL PROJECT TASKS CODE | | | | | Pre-l | Desig | ın Tasks | A/E E | stima | ted Tasks | CM Es | stima | ted Tasks | P | O. TASKS |
| | 1 OTHER EXP. (7-OTH) | | | | | | | | | | | | | | | |
| | 2 | | | | | | | | | | | | | | | |
| ADDITIONAL PROJECT TASKS TOTALS | | | | | | | stim | ated | F | Estin | nated | E | stim | nated | C | ontracted |
| | | ADDITIONAL P | NOULOT TASP | IO IOIALO | | | | | | | | | | | | |
| = | | | | | | P | re-De | esign | | Estim | nated | F | stim | nated | 0 | ontracted |
| | <u>B-€</u> | 60452 | PROJECT GI | RAND TOTAL | | \$ | | 5,208,047 | \$ | _~ | 4,977,753 | _ | | 4,640,355 | \$ | 3,831,071 |
| | | | | | | | - | 0,200,071 | <u> </u> | | 1,011,100 | | | 1,040,000 | 1.4 | 0,001,071 |
| | Desir | n and construction of a | pprox. 11.749 s f | two stories and | two bay | apparatu | s fire | rescue facili | y. The fa | cility | would include | all typic | al fire | station amer | nities for f | ire rescue |
| | 1-0016 | , | FF. 3 | | | - F P | | | , | ,,,, | | .,,,,,,,, | | | | |

Design and construction of approx. 11,749 s.f. two stories and two bay apparatus fire rescue facility. The facility would include all typical fire station amenities for fire rescue personnel plus two lieutenants and a captain. The project includes allowance for demolition of an existing fire station and site development including parking spaces for 15-18 vehicles and landscaping. Also, the project includes a water main improvement and new signalization. The project will design and construct a temporary site for firefighter relocation in two trailers with temporary signalization, electrical, water, sewer, fire truck parking area, some landscape, chainlink and wood fences for security. The temporary site is at close location of the new fire station construction, and it shall operate until the conclution of the construction.

Operating Cost Associated with Project:

YEAR 1 YEAR 2 YEAR 3 YEAR 4 YEAR 5

Revision 1 shows Contracted Design, Construction Contract and Administration Expenses up dates. Also, it reflects the additional scope of work of the temporary site.

| | | AWARD NAME AND N | AVAILABLE | FUTURE | | | |
|--|---------------|--|--------------------------------|---------------------------------------|---------|--|--|
| ES | 385200 | -1 2002 Homeland Defense Bonds (Series 1) | \$ 70,375 | | | | |
| A C | | -1 2002 Homeland Defense Bonds (Series 1) | \$ 177,672 | | | | |
| 12 | | -2 2002 Homeland Defense Bonds (Series 2) | \$ 4,721,307 | | | | |
| 000 | | -2 2002 Homeland Defense Bonds (Series 2) | \$ 238,693 | | | | |
| ND | | Impact Fees - Ord 12750 | \$ 573,996 | 1 | | | |
| FUI | B-60452 | FUND GRAND TOTAL | ACTUAL \$ 5,782,043 | PROJECTED | | | |
| | Initiated by: | Sandra Vega Project Manager, Capital Improvements | Signature Signature | Date | 9/17/09 | | |
| | Approved by: | Marcel Douge(CIP) | | Date | : | | |
| | , pprovou by: | Team Leader: Capital Improvements | Signature | | | | |
| 2 | Accepted by: | David Mendez | | Date | : | | |
| 0 | , | Assistant Director. Capital Improvements | Signature | | | | |
| AT | Verified by: | | Date | : | | | |
| 0 | Tormou by. | Program Controls Staff | | | | | |
| 1 | Reviewed by: | Yvette Smith | | Date | : | | |
| VA | Reviewed by. | Administrator. Budget | Director: Budget | | | | |
| | Authorized by | : Ola Aluko | Date | : | | | |
| | , | Director: Capital Improvements | Signature | | | | |
| | Authorized by | : Maurice Kemp | Date | : | | | |
| | Admon264 by | Chief: Fire Department | | | | | |
| | | ORIGINAL TO: Melanie Whitaker / C | Inititals | 5 | | | |
| Receipt of PAF by Danette Perez - CIP Public Relations Coordinator | | | | | | | |
| Notes | | Project MUST be Presented to the Bor | Date Received / Signature or I | Date Received / Signature or Initials | | | |
| <u></u> | DAE MI | IST he electronically distributed to the following | n individuale: | | | | |

Notes

Executed PAF MUST be electronically distributed to the following individuals:

Director of the Client Department, Yvette Smith, Edwige De Crumpe, Senior Project Manager and Project Manager.

CITY OF MIAMI, FLORIDA INTER-OFFICE MEMORANDUM

TO: Ola O Aluko, Director

Capital Improvements

Sandra Vega, Project Manager

Capital Improvements

DATE: May 12th, 2009 FILE: B-60452

SUBJECT: Project Analysis

Form (PAF) Revision 1

Fire Station #11

REFERENCES:

ENCLOSURES: PAF Revision 1

The above named project requires the following:

<u>Description</u>: The New Fire Station #11 Project requires a Revision 1 of the Project Analysis Form (PAF).

<u>Justification</u>: The project Analysis Form is revised to update estimated and contracted figures for design, construction and administration fees. This new PAF also accounts for an additional scope of work requested by Fire Department. The additional scope of work is the design and construction of a temporary site to accommodate the firefighter staff until the construction of the new Fire Station #11 is completed. This work, valued at \$325,000.00, was implemented through as a Change Order to NAC construction contract.

<u>Funding</u>: The contracted cost of the New Fire Station #11 is \$ 3,326,400.00. The cost for the Temporary Site has been funded from the original estimated contingency for the project.

The project has available funds from Homeland Defense Series I (HD-1) to cover the total current costs. In the future, any additional Changes Orders will require increase in NAC construction contract.

Therefore it is recommended to approve the attached Project Analysis Form Revision 1.

SV/sv

cc: David Mendez, Assistant Director Capital Improvements Gary Fabrikant, Assistant Director Capital Improvements Yvette Maragh, CIP Administrator Capital Improvements

Marcel Douge, Senior Project Manager Capital Improvements



PROJECT ANALYSIS FORM

Capital Improvements & Transportation

| CIP 🗸 | Date Prepared: | 5-May-2009 | | |
|---------|----------------|------------|--|--|
| NON-CIP | VERSION | REV01 | | |

| PROJECT NAME: Fire Station #11 (New) | PROGRAM 312-Public Safety AREA | | | | | | 1-Public Safety | | | | |
|--|---|--|----------------------------------|-----------------------------|----------|------------------------|-----------------|-----------------|--------------------|--------------|--|
| PROJECT TEAM: Vortical | PROJECT NAME: Fire Station #11 (New) PROJECT NO: B-604 | | | | | | | | 3-60452 | | |
| CATEGORY: Fire Rescue | | | | | | | | | | 4 | |
| CLIENT DEPT: 28-FIR-Fire Rescue | V | | | | | | | | | 3,726,558.09 | |
| CLIENT CONTACT: Bryson William TEL.; 305,416-5401 FUTURE FUNDS: | | CATEGORY: Fire Rescue PROJECT EST. COST: \$ 4,977,753.00 | | | | | | | | | |
| DESIGN MANAGER: Sandra Vega (CIP) TEL: 305-416-1243 FUND SHORTFALL: | | CLIENT DEPT: 28-FIR-Fire Rescue CURRENT FUNDS: \$ 4,977,753.00 | | | | | | | | | |
| CONSTR.MANAGER: Orlando Diez (CIP) TEL: 305-416-1047 PROCUREMENT: Conventional EST. DESIGN START: 02/17/05 EST. BID ADV.: 03/28/08 EST. CONSTRUCTION START: 02/15/09 EST. DESIGN RDN: 11/30/07 EST. AWARD DATE: EST. DESIGN START: 02/15/09 EST. DESIGN END: 11/30/07 EST. AWARD DATE: EST. CONSTRUCTION END: 02/15/10 02/15/ | | | | | | | | | | | |
| EST. DESIGN START: 02/07/05 EST. BID ADV:: 03/28/08 EST. CONSTRUCTION START: 02/15/09 CST. DESIGN RDI:: 11/30/07 EST. AWARD DATE: EST. CONSTRUCTION END:: 02/15/10 CST. DESIGN RDI:: 11/30/07 EST. AWARD DATE: EST. CONSTRUCTION END:: 02/15/10 CST. DESIGN RDI:: 11/30/07 EST. AWARD DATE: EST. DESIGN RDI:: 11/30/07 EST. AWARD DATE: EST. CONSTRUCTION END:: 02/15/10 CST. DESIGN RDI:: 11/30/07 EST. AWARD DATE: EST. DESIGN RDI:: 11/30/07 EST. DES | | DES | SIGN MANAGER: Sandra Veg | a (CIP) TEL.: 305- | -416-124 | 3 | | FUND SH | ORTFALL: | | |
| PRODUCTION PHASE (3-DES) | | CONS | STR. MANAGER: Orlando Die | z (CIP) TEL.: 305- | -416-104 | 7 | | PR0CL | JREMENT: | С | onventional |
| PRODUCTION PHASE (3-DES) | | EST. | DESIGN START: 02/07/05 | EST. BID ADV.: 03/28 | 3/08 | | ES | T. CONSTRUCTIO | ON START: 02/15/09 | | |
| Prime Consultant: 1652 Wolfberg Alvarez & Partners | | ES | T. DESIGN END: 11/30/07 | EST. AWARD DATE: | | | | EST. CONSTRUCT | TION END: | | 02/15/10 |
| Prime Consultant: 1652 Wolfberg Alvarez & Partners | | DDC | DUCTION PHASE (3- | DES) | | % of | | | % of | | |
| 1 | | | | | CODE | | Est | imated Design | 1 | Cont | racted Design |
| 2 CIP-Design Management 1.04 5.0% \$ 195.570.00 \$ 21,957.00 \$ 3 Outside Consultant - Additional Design Services 1.01 2.3% \$ 92,000.00 \$ 55.477.57 \$ 6.496.09 \$ | | Pr | | | | | | | | | |
| 3 Outside Consultant - Additional Design Services 1.01 2.3% \$92,000.00 \$58,477.57 | | 1 | | ne Basic Design Fee | | | | | | | |
| A Miscellaneous Services - Other 1.01 2.0% \$ 78,596.57 \$ 6,496.09 | | | | | | | | | | | |
| PRODUCTION TOTALS Estimated Contracted Safi, 213.00 Safi, 977.09 | | | | | | | | | | | |
| PRODUCTION TOTALS | | | Miscellaneous Services - | Other | 1.01 | 2.0% | \$ | 78,596.57 | | ъ | 6,496.09 |
| PRODUCTION TOTALS \$ 631,213.00 \$ 351,977.09 | | 5 | | | | | F-4: | | - | C | a a t a d |
| CONSTRUCTION PHASE (4-CON) Prime Contractor: NAC Construction | 7 | | | PRODUCTION TO | TALS | | ESti | | | Contr | 100-100-00-00-00-00-00-00-00-00-00-00-00 |
| CONSTRUCTION PHASE (4-CON) Prime Contractor: NAC Construction 1 | A | | | | | \$ | | 631,213.00 | \$ 351,977.09 | | 351,977.09 |
| Prime Contractor: NAC Construction | _ | 100 | NSTRUCTION PHASE | (4-CON) | | | | | Contra | cted (| Construction |
| 1 Construction Cost (Prime Contractor) 2 84% \$ 3,326,400.00 \$ 3,326,400.00 2 Construction Contingency Allowance 2 8% \$ 325,000.00 3 Misc. Construction Services 2 8% \$ 300,000.00 \$ 800.00 4 CONSTRUCTION TOTALS Estimated Contracted \$ 3,951,400.00 \$ 3,327,200.00 4 CONSTRUCTION ADMINISTRATION (8-CEO) CODE Estimated CEO Contracted CEO 1 Construction Engineering Observation CIP/Transportation 3.02 5.0% \$ 197,570.00 \$ 8,763.00 2 CONSTRUCTION ADMINISTRATION TOTALS Estimated Contracted CEO 2 CONSTRUCTION ADMINISTRATION TOTALS Estimated Contracted CEO 3 ADMINISTRATIVE EXPENSES (6-ADM) CODE Estimated ADMIN Contracted ADMIN 1 CIP Department (Mgmt./Budget/Procurement/Comm.) 4 5.0% \$ 197,570.00 \$ 38,618.00 2 ADMINISTRATIVE EXPENSES TOTALS Estimated Contracted 3 ADMINISTRATIVE EXPENSES TOTALS Estimated Contracted 4 Contracted TASKS Contracted TASKS Contracted TASKS 1 ADDITIONAL PROJECT TASKS TOTALS Estimated Contracted CEO CONTRACTION ADMINISTRATIVE EXPENSES TOTALS Estimated Contracted CEO CONSTRUCTION ADMINISTRATION TOTALS Estimated Contracted CEO Contracted CE | | | | 25.0 | CODE | Estimated Construction | | | | | |
| 1 Construction Cost (Prime Contractor) 2 84% \$ 3,320,400.00 \$ 3,320,400.00 | | Pilli | ie Contractor. | Olistidetion | 0002 | | by PM | | JOC Method) | | |
| 2 Construction Contingency Allowance 2 8% \$ 325,000.00 \$ 800.00 | | 1 | Construction Cost (Prime | Contractor) | 2 | | | | | \$ | 3,326,400.00 |
| CONSTRUCTION TOTALS | | | Construction Contingend | cy Allowance | 2 | - | | | | | |
| CONSTRUCTION TOTALS CONSTRUCTION ADMINISTRATION (8-CEO) CONSTRUCTION ADMINISTRATION (8-CEO) CONSTRUCTION ADMINISTRATION (8-CEO) CONSTRUCTION ADMINISTRATION TOTALS Estimated COntracted Contracted \$ 197,570.00 \$ 38,618.00 CODE CONSTRUCTION ADMINISTRATION TOTALS CONSTRUCTION ADMINISTRATION TOTALS Estimated CONTRACTED ADMINISTRATIVE EXPENSES TOTALS ADMINISTRATIVE EXPENSES TOTALS CODE Estimated CONTRACTED ADMINISTRATIVE EXPENSES TOTALS CONTRACTED ADMINISTRATIVE EXPENSES TOTALS ESTIMATED CONTRACTED ADMINISTRATIVE EXPENSES TOTALS CONTRACTED ADMINISTRATIVE EXPENSES TOTALS ESTIMATED CONTRACTED ADMINISTRATIVE EXPENSES TOTALS ESTIMATED CONTRACTED ADMINISTRATIVE EXPENSES TOTALS ESTIMATED CONTRACTED ADMINISTRATIVE EXPENSES TOTALS CONTRACTED ADMINISTRATIVE EXPENSES TOTALS ESTIMATED CONTRACTED | | | Misc. Construction Servi | ces | 2 | 8% | \$ | 300,000.00 | | \$ | 800.00 |
| CONSTRUCTION TOTALS Estimated 3,951,400.00 \$ 3,327,200.00 | TE | 4 | | | | | | | - | | |
| CONSTRUCTION ADMINISTRATION (8-CEO) CODE Estimated CEO Contracted CEO CONSTRUCTION ADMINISTRATION TOTALS Estimated CEO Contracted CEO S 197,570.00 CODE Estimated ADMIN CONTRACTIVE EXPENSES (6-ADM) CODE Estimated ADMIN CIP Department (Mgmt./Budget/Procurement/Comm.) ADMINISTRATIVE EXPENSES TOTALS CODE Estimated S 197,570.00 S 38,618.00 CONTRACTED ADMINISTRATIVE EXPENSES TOTALS Estimated Contracted S 197,570.00 S 38,618.00 CONTRACTED ADMINISTRATIVE EXPENSES TOTALS Estimated Contracted Contracted Contracted Contracted Contracted Contracted Contracted Estimated Contracted | A | | CONSTRUCTION TOTAL | | | | Estimated | | | | |
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| ADMINISTRATIVE EXPENSES (6-ADM) CODE Estimated ADMIN CIP Department (Mgmt./Budget/Procurement/Comm.) ADMINISTRATIVE EXPENSES TOTALS ADMINISTRATIVE EXPENSES TOTALS Estimated Contracted S 197,570.00 ADDITIONAL PROJECT TASKS CODE Estimated TASKS Contracted TASKS ADDITIONAL PROJECT TASKS TOTALS Estimated Contracted Contracted TASKS Contracted TASKS Contracted TASKS | | | CONSTRUCTION ADMINISTRATION TO I | | | \$ 197.570.00 | | \$ | | 8,763.00 | |
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| ADMINISTRATIVE EXPENSES TOTALS ADDITIONAL PROJECT TASKS CODE Estimated \$ Contracted \$ 38,618.00 CODE Estimated TASKS CONTRACTED TASKS ADDITIONAL PROJECT TASKS TOTALS Estimated Contracted Contr | Р | ADI | | | | | | | Col | | |
| ADMINISTRATIVE EXPENSES TOTALS | | | CIP Department (Mgmt./Bu | idget/Procurement/Comm.) | 4 | 5.0% | \$ | 197,570.00 | | \$ | 38,618.0 |
| ADMINISTRATIVE EXPENSES TOTALS \$ 197,570.00 \$ 38,618.00 ADDITIONAL PROJECT TASKS | | 2 | | | | | | | | | |
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| ADDITIONAL PROJECT TASKS TOTALS Estimated Contracted B-60452 PROJECT GRAND TOTAL Estimated Contracted | | | , | | | \$ | | 197,570.00 | \$ | | 38,618.00 |
| ADDITIONAL PROJECT TASKS TOTALS Estimated Contracted B-60452 PROJECT GRAND TOTAL Estimated Contracted | | VDI | DITIONAL PROJECT T | ASKS | CODE | Es | timat | ed TASKS | Cor | ntracte | ed TASKS |
| ADDITIONAL PROJECT TASKS TOTALS Estimated Contracted B-60452 PROJECT GRAND TOTAL Estimated Contracted | | | | | | | | | | | |
| ADDITIONAL PROJECT TASKS TOTALS B-60452 PROJECT GRAND TOTAL Estimated Contracted | | | | | | | Fstimated | | | Contr | acted |
| B-60452 PROJECT GRAND TOTAL | | ADDITIONAL PROJECT TASKS TOTALS | | | | Louinated | | | | | |
| B-60452 PROJECT GRAND TOTAL | _ | | | | | | | | | | |
| \$ 4,977,753.00 \$ 3,726,558.09 | | B-60452 PROJECT GRAND TOTAL | | | | | | | | | |
| | | | | | | \$ | | 4,977,753.00 | \$ | | 3,726,558.09 |

Design and construction of approx. 11,749 s.f. two stories and two bay apparatus fire rescue facility. The facility would include all typical fire station amenities for fire rescue personnel plus two lieutenants and a captain. The project includes allowance for demolition of an existing fire station and site development including parking spaces for 15-18 vehicles and landscaping. Also, the project includes a water main improvement and new signalization. The project will design and construct a temporary site for firefighter relocation in two trailers with temporary signalization, electrical, water, sewer, fire truck parking area, some landscape, chainlink and wood fences for security. The temporary site is at close location of the new fire station construction, and it shall operate until the conclution of the construction.

Operating Cost Associated with Project:

YEAR 1 YEAR 2 YEAR 3 YEAR 4 YEAR 5

Revision 1 shows Contracted Design, Construction Contract and Administration Expenses up dates. Also, it reflects the additional scope of work of the temporary site.

AWARD NAME AND NUMBER

| | 385200- (Series | 1 2002 Homeland Defense Bonds 1) | 313306 Neighborhood Fire Stations | \$ 70 | 374.84 | | | |
|--------|---|---|--------------------------------------|---|---------------------------|--|--|--|
| CES | 1051 385200-1 2002 Homeland Defense Bonds (Series 1) | | 313306 Neighborhood Fire Stations | \$ 177 | 7,672.16 | | | |
| SOUR | 385200-2 2002 Homeland Defense Bonds (Series 2) | | 313306 Neighborhood Fire Stations | \$ 4,721 | ,306.65 | | | |
| UND | (Series 2) | | 313306 Neighborhood Fire Stations | \$ 8 | 3,399.35 | | | |
| F | | | | ACTUAL | PROJECTED | | | |
| | B-60452 | FUND GRAND TOTAL | | | 753.00 PROJECTED | | | |
| | Initiated by: | Sandra Vega Project Manager | Signature | egys- | Date: 5/7/09 | | | |
| | Approved by: | Marcel Douge(CIP) Senior Project Manager | Siònature | Date: 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 | | | | |
| N 0 1. | Reviewed by: | David Mendez Assistant Director: Capital Improvements | Jego - | Date: 5/13/01 | | | | |
| IDAT | Reviewed by: | Yvette Smith CIP Budget Administrator | 100 L | Date: 3709 | | | | |
| VAL | Verified by: | Edwige De Crumpe Program Controls Staff | 5/6/09 Initials Signature | ┦. | / / - | | | |
| | Accepted by : | Ola Aluko Director: Capital Improvements | Signature | 4 | Date: 3 20 5 | | | |
| | Approved by : | William W. Bryson Chief: Fire Department | Signature | | Date: 4/10/09 | | | |
| _ | | | anie Whitaker / 8th Floor | 1 / | Inititals / / | | | |
| Notes | | t of PAF by Danette Perez - CIP t MUST be Presented to the E | | Date Receive | d / Signature or Initials | | | |
| | Executed PAE MIST be electronically distributed to the following individuals: | | | | | | | |

Executed PAF MUST be electronically distributed to the following individuals:

Director of the Client Department, Yvette Maragh, Edwige De Crumpe, Senior Project Manager and Project Manager.

AVAILABLE

FUTURE

Notes



PROJECT ANALYSIS FORM

Capital Improvements & Transportation

CIP ☑ Date Prepared: 29-Oct-2007

NON-CIP □ VERSION ORIGINAL

| 1000 | | | | | | | | L | | | |
|----------------------------------|---|---|---|---------------------------------------|--------------|-----------|-----------------------------------|--------------------------------|---|---------------|-----------------------|
| | | | | | | | | | ic Safety | | |
| | PROJECT NAME: Fire Station #11 (New) | | | | | | | PROJECT NO: | | | B-60452 |
| | ADDRESS / LOCATION: 5920 W Flagler Street | | | | | | DISTRICT: | | | 4 | |
| | PROJECT TEAM: Vertical | | | | | | | PRO | JECT CONTRACT | ED COST: | \$ 256,761.35 |
| | CATEGORY: Fire Rescue | | | | | | | | PROJECT E | ST. COST: | \$ 5,208,047.00 |
| | CLIENT DEPT: 28-Fire Rescue | | | | | | | CURRENT FUNDS: \$ 5,208,047.00 | | | |
| | CI | LIENT CONTACT | : Reginald Du | iren | TEL.: (305 |) 416-16 | 510 | | FUTUR | E FUNDS: | |
| | DE | SIGN MANAGER | : Sandra Veg | a (CIP) | TEL.: 305- | 416-124 | 13 | | FUND SH | ORTFALL: | |
| - | | STR. MANAGER | | | TEL.: 305- | 416-120 |)6 | | PROCI | JREMENT: | Conventional |
| | | DESIGN START | | EST. BID ADV.: | 01/18 | /08 | EST. CONSTRUCTION START: 05/15/08 | | | | 05/15/08 |
| | | ST. DESIGN END | | EST. AWARD DATE: | 04/15 | 80\8 | | E | ST. CONSTRUC | TION END: | 05/15/09 |
| - | 1 | | | \ra\ | | | 0/ -4 | | | 0/ -4 | |
| | | ODUCTION | • | | | | % of Const | Esti | mated Design | % of Const. | Contracted Design |
| | Pi | rime Consulta | nt: <u>1652 V</u> | Volfberg Alvarez & Partne | ers | CODE | Const | | | Const. | |
| | 1 | | | ne Basic Design Fee | | 1.01 | 4.8% | \$ | 227,000.00 | | |
| | 2 | CIP - Produc | | | | 1.02 | 1.4% | \$ | 64,473.00 | | |
| S | 3 | | | itional Design Services | | 1.01 | 1.3% | \$ | 62,000.00 | | |
| ST | 4 | Miscellaneo | ıs Services - | Other | | 1.01 | | \$ | 630.00 | | |
| 0 S | 5 | | | | | | | | | | |
| Ü | | | | PRODUC | TION TO | TALS | | Estir | nated | ' | Contracted |
| 7 | | | | 110000 | 1101110 | IALO | \$ | | 354,103.00 | \$ | 226,446.35 |
| UA | CO | NSTRUCTIO | M DHASE | (A-CON) | | | | | | Contro | cted Construction |
| CTU | 1 | | | | | | Ectimat | ad Ca | nstruction by | | Bid, Informal Bid or |
| AC | Prin | ne Contractor | 0000 T | o be Assigned | | CODE | Esuman | | M | JOC Method) | |
| | 1 | Construction | Cost (Prime | Contractor) | | 2 | 85% | | 4,000,000.00 | | |
| AND | 2 | | | cy Allowance | | | | | 325,000.00 | | |
| | 3 | | Construction Related Services | | | 2 | 7% 9% | \$ | 400,000.00 | | |
| Œ | 4 | | | · · · · · · · · · · · · · · · · · · · | | | | | | | |
| 7.1 | | | | | | | | Estir | nated | , | Contracted |
| NA | | | | CONSTRUC | TION TO | IALS | \$ | \$ 4,725,000.00 | | | |
| STIMATED | | VOTELLOTIO | AL A DRAINIE | TDATION (0 OFO) | | 0000 | | | | | with a fad CEO |
| S | | | | TRATION (8-CEO) | | CODE | E8 | sumai | ted CEO | | ntracted CEO |
| Ξ. | 2 | 1 Construction Engineering Observation (CEO) Consultant | | | | 3.01 | 1.4% \$ 64,471.00 | | | | |
| CT | 3 | Construction | on Engineering Observation CIP/Transportation | | | | 1.470 | Φ | 64,471.00 | | |
| JE | ľ | | | | | | Estimated | | | Contracted | |
| 0 | | | CONSTR | UCTION ADMINISTRA | TION TO | TALS | 1.00 | Louis | A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | ' | Johnadica |
| PR | | | | | | | \$ | | 64,471.00 | | |
| - | ADN | MINISTRATIV | VE EXPENS | SES (6-ADM) | | CODE | Estimated ADMIN | | Con | tracted ADMIN | |
| | 1 | CIP Departme | ent (Mamt./Bud | dget/Procurement/Comm.) | | 4 | 1.4% | \$ | 64,473.00 | | JUNE JUNE VICE STREET |
| | 2 | | , , , , , , , , | | | | | | | | |
| | 580 | | | | IDEA #4 | F41.0 | Estimated | | nated | | Contracted |
| | ADMINISTRATIVE EXPENSES TO | | | TALS | \$ 64,473.00 | | s | 30,000.00 | | | |
| = | | | | | | | | | <u></u> | | |
| | ADDITIONAL PROJECT TASKS | | | | CODE | Est | imate | d TASKS | Con | tracted TASKS | |
| | 1ADDITIONAL PROJECT TASKS TOTALS | | | | | | | | | | |
| | | | | | | Estimated | | | (| Contracted | |
| ADDITIONAL PRODUCT INDICATIONALS | | | | | | | | | | | |
| | B 20450 BBC IF OT AND TOTAL Estimated | | | | | | | | Contracted | | |
| | B-60452 PROJECT GRAND TOTAL | | | | | ٠. | | | 1 | Contracted | |
| S TROCEST GRAND TO THE | | | | | | | 5,208,047.00 | \$ | 256,446.35 | | |

DESIGN AND CONSTRUCTION OF APPROX. 11,200 S.F. TWO BAY APPARATUS FIRE RESCUE FACILITY. THE FACILITY WOULD INCLUDE ALL TYPICAL FIRE STATION AMENITIES FOR FIRE RESCUE PERSONNEL PLUS TWO LIEUTENANTS AND A CAPTAIN. THE PROJECT INCLUDES ALLOWANCE FOR DEMOLITION OF AN EXISTING FIRE STATION AND SITE DEVELOPMENT INCLUDING PARKING SPACES FOR 15-18 VEHICLES AND LANSCAPING, ALSO, THE PROJECT INCLUDES A WATER MAIN IMPROVEMENT AND NEW SIGNALIZATION. S ROJECT Operating Cost Associated with Project: YEAR 1 YEAR 2 YEAR 3 YEAR 4 YEAR 5 AVAILABLE **FUTURE** AWARD NAME AND NUMBER Ш SOURC 30,315.00 385200-1 2002 Homeland Defense Bonds (Series 1) 313306 Neighborhood Fire Stations \$ 217,732.00 1051 385200-1 2002 Homeland Defense Bonds (Series 1) 313306 Neighborhood Fire Stations \$ 4,951,600.65 385200-2 2002 Homeland Defense Bonds (Series 2) 313306 Neighborhood Fire Stations 385200-2 2002 Homeland Defense Bonds (Series 2) 313306 Neighborhood Fire Stations \$ 8,399.35 FUND ACTUAL PROJECTED B-60452 **FUND GRAND TOTAL** 5.208.047.00 Initiated by: Sandra Vega Project Manager Reviewed by: Marcel Douge Team Leader: Capital Improvements Approved by: David Mendez(CIP) Assistant Director: Capital Improvements Reviewed by: Yvette Maragh 710 CIP Budget Administrator Signal Verified by: Edwige De Crumpe / Program Controls Staff Accepted by: Ola Aluko Director: Capital Improvements Approved by: William W. Bryson Chief: Fire Department ORIGINAL TO: Melanie Whitaker / 10th Floor South Conference Room Inititals 77 Receipt of PAF by Danette Perez - CIP Public Relations Coordinator 130/07 Date Received / Signature or mitials Project MUST be Presented to the Bond Oversight Board

Executed PAF MUST be electronically distributed to the following individuals:

Director of the Client Department, Yvette Maragh, Edwige De Crumpe, Senior Project Manager and Project Manager.

Additional Services to the Museum Park Master Plan Scope of Work and Fees

NAME OF PROJECT: <u>ADDITIONAL SERVICES TO THE MUSEUM PARK MASTER</u> PLAN SCOPE OF WORK AND FEES

TOTAL DOLLAR AMOUNT: \$1,585,000 (Additional services totaling \$185,005 and from this amount \$100,000 is Homeland Defense)

SOURCE OF FUNDS: Bicentennial Park Improvements

DESCRIPTION OF PROJECT: This is a professional services agreement with Cooper Robertson and Partners to provide a master plan for the Bicentennial Park "Museum Park Miami" master plan. The project consists of construction of a multi-use park with restaurant, underground parking, and museums sites (Funding for re-platting of site only).

HD/NIB MOTION 08-03

A MOTION TO FUND THE ADDITIONAL SERVICES TO THE MUSEUM PARK MASTER PLAN SCOPE OF WORK AND FEES.

MOVED:

E. Broton

SECONDED:

R. Lambert

ABSENT:

L. Cabrera, R. De La Cabada, G. Reshefsky, H. Willis

Note for the Record: Motion passed by unanimous vote of all Board Members present, with the exception of Vice Chairman Manolo Reyes, who voted no.

3. Fire Station #11 – Design and Construction

NAME OF PROJECT: FIRE STATION #11

TOTAL DOLLAR AMOUNT: \$5,208,047

SOURCE OF FUNDS: Neighborhood Fire Stations & Training Facility

DESCRIPTION OF PROJECT: The project consists of Design and Construction of approx. 11,200 SF. two bay apparatus fire rescue facility. The facility would include all typical fire station amenities for fire rescue personnel plus two lieutenants and a captain. The project includes allowance for demolition of an existing fire station and site development including parking spaces for 15-18 vehicles and landscaping. Also, the project includes a water main improvement and new signalization.

HD/NIB MOTION 08-04

A MOTION TO FUND THE FIRE STATION # 11 - DESIGN AND CONSTRUCTION.

MOVED:

M. Reves

SECONDED:

E. Broton

ABSENT:

L. Cabrera, R. De La Cabada, G. Reshefsky, H. Willis

Note for the Record: Motion passed by unanimous vote of all Board Members present.

4. Fire Station No. 11 – Design and Construction

Gary Reshefsky stated that the project cost went down by 30 percent since it was originally estimated.

David Méndez, Assistant Director, CIP, stated that even though there was a successful bid, the bid is under protest, so depending on how that protest goes, construction may or may not start in November as originally planned.

Ola Aluko, CIP Director, stated that the project will proceed forward until directed to stop.

5. Fairlawn Storm Sewer Improvements Phase III - Design Services

Gary Reshefsky stated that the project design is 90 percent complete.

Ola Aluko, CIP Director, stated that the fees being charged for the design are within average and are actually a little below.

6. College of Policing

Gary Reshefsky stated that construction on the project is 20 percent complete. The project completion date is anticipated for October 2009.

Ola Aluko, CIP Director, stated that the original completion date was scheduled for July 2009. However, the City had not received 100 funds in its escrow, and that's one of the reasons why the contract was not signed with the contractor. The funds are in escrow, so the Department is comfortable that the facility will be built. The commitment that the City received from the School Board has not changed. However, should there be a change of commitment, we have various departments that are jumping at using this facility, so the City will be able to maintain this building on its own.

7. NE 2nd Avenue Improvements – Design Services

Gary Reshefsky stated that the project is broken up into different segments. The City is paying for the design of the project, and the County is funding most of the project.

8. Additional Funding for Armbrister Park Building Improvements

Gary Reshefsky stated that the project was completed and the building is being occupied. The project utilized additional funding to be completed, but the additional funding came in under budget.

9. Jose Marti Park Gym

Gary Reshefsky stated that the project is completed and the grand opening is scheduled for October 18 at 10:30 a.m.

IV. **UPDATES**:

1. Historic Preservation Initiatives - City Hall

Nelson Cuadras, CIP Department, reported that all structural columns have been reinforced and encased in concrete; repairs to beams are underway. Demolition of non-bearing interior walls is also underway. The project is completed.

Eileen Broton requested that the Board take a tour of the City Hall basement to see the improvements. Ola Aluko stated that the tour could take place at the next Board meeting.

2. College of Policing

Nelson Cuadras, CIP Department, reported that the steel structure is 100 percent complete. The masonry is approximately 85 percent complete. Ninety percent of all slabs have been poured. Metal partitions, air-conditioning ducts, rough plumbing, rough electrical and fire sprinkler pipes are being installed on the first three floors. The cooling towers have been installed. The precast exterior wall panels are 70 percent installed. Substantial completion is anticipated for late October 2009.

3. Fire Station No. 11 – Design and Construction

Sandra Vega, CIP Department, reported that the design and permitting are complete. The construction notice to proceed has been issued to the contractor this month. The first step for the construction of the fire station is to prepare a temporary site close to the site to relocate the staff. The update for the construction and design costs has been introduced in the revised number one version of the PAF.

4. Fire Station No. 13 – Design and Construction

Sandra Vega, CIP Department, reported that the design is 50 percent complete. The design costs were updated in the revised number two version of the PAF. By the time the project is bid, it will be brought back to the Board with the numbers for the estimated construction cost.

5. City of Miami MMPD Fire Suppressor Modifications

Nelson Cuadras, CIP Department, reported that the new fire suppression system at the Emergency Operations Center has been completed. The FM-200 system is in progress and is being installed at the 911 room. The HVAC control system has been redesigned to be compatible with the new FM-200 system.

DEPARTMENT OF CAPITAL IMPROVEMENTS PROJECT OVERVIEW FORM



PREVIOUSLY APPROVED

| 1. DATE: 11/23/04 | DISTRICT: 4 |
|--|---|
| NAME OF PROJECT:FIRE STATION NO. 11 | |
| INITIATING DEPARTMENT/DIVISION: Capital Impro | vernents |
| INITIATING CONTACT PERSON/CONTACT NUMBER C.I.P. DEPARTMENT CONTACT: | R: Cary Sanchez-Rea (305) 416-1094 |
| RESOLUTION NUMBER: CIP/PROJECT | NUMBER:313306 |
| ADDITIONAL PROJECT NUMBER: B-60452 | 140HIBER |
| | (IF APPLICABLE) |
| 2. BUDGETARY INFORMATION: Are funds budgeted? | MYES □NO If yes, |
| TOTAL DOLLAR AMOUNT: \$2,500,000 (which has 10 Millio | n allocated with 5.5 Million in 1st series Estimate |
| <u>current Dalance is (\$3.000.000) from 1st series allocation.</u> | |
| SOURCE OF FUNDS: Neighborhood Fire Stations & Training | Facility |
| ACCOUNT CODE(S): CIP # 313306 | |
| If grant funded is there a Circumstal and a Company | [] |
| If grant funded, is there a City match requirement? YES AMOUNT: EXPIRATION DATE | □NO |
| Are matching funds Budgeted? YES NO Account | |
| Estimated Operations and Maintenance Budget | Oddc(3). |
| 3. SCOPE OF PROJECT: | |
| Individuals / Departments who provided input: Cary Sanchez-Res | |
| | & George Sainz |
| DESCRIPTION OF PROJECT: Demolish existing fire station as | nd construct a new 10 000 of two-bay storion |
| Design to be prototype for future stations. | TOURS AND TOUR ST. LWO-DAY STATION. |
| | |
| ADA Compliant? YES NO N/A | |
| | 4 |
| Approved by Audit Committee? | A DATE APPROVED: 11/16/04 |
| Approved by Bond Oversight Board? YES NO N/ | A DATE APPROVED: 11/23/04 |
| Approved by Commission? YES NO N/ | A DATE APPROVED: |
| Revisions to Original Scope? YES NO (If YES | S see Item 5 below) |
| Time Approval 6 months 12 months Date for next 0 | versight Board Update: |
| . CONCEPTUAL COST ESTIMATE BREAKDOWN | |
| las a conceptual cost estimate been developed based upon the init | tial established scope? VES NO If was |
| DESIGN COST: | |
| CONSTRUCTION COST: | |
| s conceptual estimate within project budget? YES NO | |
| f not, have additional funds been identified? YES NO Ource(s) of additional funds: |) |
| outoo(b) of additional funds. | |
| | |
| Approved by Commission? YES NO N | /A DATE APPROVED: |
| Approved by Bond Oversight Board? YES NO N | /A DATE APPROVED: |
| . REVISIONS TO ORIGINAL SCOPE | |
| ndividuals / Departments who provided input: | |
| | |
| ustifications for change: | |
| Acceleration of 1 | |
| Description of change: | |
| | |
| iscal Impact YES NO | HOW MUCH? |
| ave additional funds been identified? YES NO | HOW MOCH? |
| ource(s) of additional funds: | |
| Lar, | |
| ime impact | |
| pproved by Commission? YES NO N | A DATE APPROVED: |
| | A DATE APPROVED: |
| COMMENTS: Uses prototype, 25% of fire station allocation. | |
| . 10 | |
| 0/1/3/1 | |
| PPROVAL: WANTED | DATE |
| BOND OVERSIGHT BOARD | DATE: |
| , and a second | |
| E | Inclosures: Back-Up Materials XYES NO |



PROJECT ANALYSIS FORM

Department of Capital Improvements City of Miami

| Date Prepared: | 11/9/2004 |
|----------------|-----------|
| Revised Date: | |
| Revised Date: | |
| Revised Date: | |

| PROJECT NAME: Fire Stati | on No. 11 | | |
|-------------------------------|-------------------------|-----------------------------|-------------|
| ADDRESS / LOCATION: 5920 West | Flagler Street | PROJECT No.: | B-60452 |
| NET OFFICE: | | DISTRICT: | D4 |
| CLIENT DEPT: Fire | · · | EST. PROJECT COST: | \$1,976,000 |
| CLIENT CONTACT: Chief Tom | Flores TEL.: | ALLOCATED FUNDS: | \$2,500,000 |
| PROJECT MANAGER: George Sa | inz TEL.: (305)416-1077 | PROCUREMENT: | |
| CONSTR. MANAGER: George Sa | inz TEL.: (305)416-1077 | PROJECT TEAM: | Vertical |
| INSPECTOR / CEO: | TEL.: | | |
| EST. DESIGN START: 12/6/2004 | EST. BID ADV.: | EST. CONSTRUCTION START: 7/ | 11/2005 |
| EST. DESIGN END: 4/1/2005 | EST. AWARD DATE: | EST. CONSTRUCTION END: 5/ | 1/2006 |

| | | TEND: 4/1/2005 | EST. AWARD DATE: | EST. CONSTRUCTION END: 5/1/2 | 2006 |
|-----|-------|---|------------------------------------|------------------------------|------------------------|
| PR | ROD | JCTION PHASE | 7 | Percentage | |
| A. | Des | sign Svcs Outside Consult | tant Prime Consultant: Wolfberg A | Alvarez & Partners | |
| | 1 | | | 10.2% | \$153,0 |
| | 2 | Additional Services: | | 0.5% | \$7,5 |
| 1_ | | | | SUB-TOTAL: | \$160,5 |
| В. | | sign Svcs CIP | | | |
| 1 | | In-house Basic Design Fe | | 0.0% | 2/03/05/03/03/03/03/03 |
| | 2 | In-house Additional Design | n Services: | 0.0% | |
| 1. | _ | 2 12 700 100 | | SUB-TOTAL: | |
| 0 | | duction Management Service | | | |
| | | Prod. Mgmt. of Outside Co | | 1.0% | \$15,0 |
| | 2 | Prod. Mgmt. of Outside Co | onsultant by Industry Partner: | 1.5% | \$22,5 |
| 1 | | | | SUB-TOTAL: | \$37,5 |
| P | | cellaneous Services | | | |
| 1 | | Survey: | Vendor: | | \$3,2 |
| 1 | | Re-plat: | Vendor: | | |
| 1 | | Geotechnical Testing: | Vendor. | | \$3,3 |
| 1 | | Utility Locations (Soft Digs | | | |
| | | Asbestos Survey: | Vendor: (if required |) | \$3,0 |
| 1 | | Energy / HVAC Calculation | | | |
| | | Phase I Environmental: | | abatement, if required) | \$15,0 |
| | | Phase II Environmental: | Vendor: | | |
| | | Structural Testing: | Vendor: | | |
| 1 | | Archeological Survey: Other: | Vendor: | | |
| 1 | • • • | Other. | Vendor: | | |
| E | Sne | cial Fees / Assessments: | | SUB-TOTAL: | \$24,5 |
| - | | DERM (Plans review, envi | ronmental normito, etc.): | 5W. F | |
| | 2 | Miami-Dade County Water | and Sewer Department (Plan review) | Fee Waiver | \$2,0 |
| ı | 3 | Florida Department of Envi | ironmental Protection (Permits): | | \$3,0 |
| | 4 | FDOT (Plans review, inspe | ections etc): | | |
| | 5 | South Florida Water Mana | gement District (Permits): | | \$3,00 |
| | 6 | U.S. Army Corps of Engine | eers (Plans review nermits): | | |
| 1 | 7 | HRS (Plans review, inspec | tions etc.): | | |
| 1 | | Other: | | | \$50 |
| | | | | SUB-TOTAL: | \$8,5 |
| (A) | \$ 20 | | | PRODUCTION PHASE TOTAL: | \$231,00 |
| CO | NST | RUCTION PHASE | | | 920),0 (|
| F | 0 | atmostic | | | |
| [| | struction; | JOC Contractor: | -4. | |
| | | Construction Estimate: | | | \$1,500,0 |
| | | Contingency Allowance: | Sustance (IT Don't | 10.0% | \$150,0 |
| 1 | | Data & Telecommunication | | | |
| | | Fixtures, Furniture and Equ | | | |
| | | WASA System Betterment: FPL Contribution-in-Aid-of | | | |
| | | Other: | Construction: | | |
| | , | Outer. | | | |
| | | | | SUB-TOTAL: | \$1,650,00 |

| | 2 Miami-Dade County Impact Fees: 3 Miami-Dade County Archeological Monitor | Dept. Public Works Image: | \$5,000 |
|----------------------------|---|---|----------------------------|
| | 4 Other: | SUB-TOTAL: | \$5,000 |
| | | CONSTRUCTION PHASE TOTAL: | |
| ATE | CONSTRUCTION ADMINISTRATION | CONSTRUCTION PHASE TOTAL: | \$1,655,000 |
| A | H Construction Inspection Services - CIP: | 2.0% | \$20,000 |
| TIM | Construction Mgmt Industry Partner: | 1.0% | \$30,000 \$15,000 |
| ES | J Construction Engineering Observer (CEO) - Indi | ustry Partner 0.0% | \$0 |
| - | K JOC Administration | | \$0 |
| cos | | CONSTRUCTION ADMINISTRATION TOTAL: | \$45,000 |
| OJECT | ADMINISTRATIVE EXPENSES L CIP Dept. (Mgmt./Budget/Procurement/Comm.): | 2.0% | \$30,000 |
| 0 | M Industry Partner Program Mgmt. Support: | 1.0% | \$15,000 |
| PR | | ADMINISTRATIVE EXPENSES TOTAL: | \$45,000 |
| | LAND ACQUISITION EXPENSES N Land Cost: | | V-10,000 |
| | O Transaction Costs: | 0.0% | \$0 |
| | | LAND ACQUISITION TOTAL: | \$0 |
| | GRAI | ND TOTAL - ESTIMATED PROJECT COST: | \$1,976,000 |
| PROJECT | | | |
| | | | |
| NOTES | | Fiscal Year Aveilable | |
| ES NOTE | Fund: | Fiscal Year Available CIP # Amount: | \$2,500,000 |
| RCES NOTE | Fund: | Available | \$2,500,000 |
| OURCES NOTE | Fund: Fund: | CIP # Amount: CIP # Amount: CIP # Amount: | \$2,500,000 |
| SOURCES NOTE | Fund: Fund: Fund: | CIP # Amount: CIP # Amount: CIP # Amount: CIP # Amount: | \$2,500,000 |
| SOURCES NOTE | Fund: Fund: Fund: Fund: | CIP # Available CIP # Amount: CIP # Amount: CIP # Amount: CIP # Amount: | \$2,500,000 |
| OURCES NOTE | Fund: Fund: Fund: | CIP # Available CIP # Amount: CIP # Amount: CIP # Amount: CIP # Amount: CIP # Amount: | |
| SOURCES NOTE | Fund: Fund: Fund: Fund: Fund: | CIP # Amount: TOTAL ALLOCATED AMOUNT: | \$2,500,000 \$2,500,000 |
| N FUND SOURCES NOTE | Fund: Fund: Fund: Fund: | CIP # Available CIP # Amount: CIP # Amount: CIP # Amount: CIP # Amount: CIP # Amount: | |
| ATION FUND SOURCES NOTE | Fund: Fund: Fund: Fund: Fund: | CIP # Amount: TOTAL ALLOCATED AMOUNT: Date: Sign Date: | |
| ATION FUND SOURCES NOTE | Fund: Fund: Fund: Fund: Fund: Fund: Project Manager: Sr. Project Manager: | CIP # Amount: TOTAL ALLOCATED AMOUNT: Date: Sign Date: | |
| LIDATION FUND SOURCES NOTE | Fund: Fund: Fund: Fund: Fund: Fund: Project Manager: | CIP # Amount: TOTAL ALLOCATED AMOUNT: Date: Sign Date: | |
| ATION FUND SOURCES NOTE | Fund: Fund: Fund: Fund: Fund: Fund: Project Manager: Sr. Project Manager: | CIP # Amount: TOTAL ALLOCATED AMOUNT: Date: Sign Date: Date: | |

II. OLD BUSINESS:

AUDIT COMMITTEE REPORT:

- Miami River Greenway Regulatory Guidelines Professional Consulting Services – 10/27/04 meeting.
- Site Furnishings at Southside Park 10/27/04 meeting.
- Police Headquarter's Restroom ADA Modification Phase I Locker – 10/27/04 meeting.
- Old Miami Black Police Precinct & Museum Restoration 10/27/04 meeting.
- Procurement of Appraisal Services for Little Haiti Park 11/23/04 meeting.
- Gibson Park Improvements Phase I 11/23/04 meeting.
- Coral Gate Park Irrigation 11/23/04 meeting.
- Jose Marti Park Irrigation 11/23/04 meeting.
- Williams Park Irrigation 11/23/04 meeting.
- Moore Park Irrigation 11/23/04 meeting.
- New Public Plaza & Roadway Improvements Adjacent to Mary Brickell Village Cooperative Project Agreement – 11/23/04 meeting.
- Sewell Park Restrooms/Park Facility Building 11/23/04 meeting.
- Juan Pablo Duarte Park Building Renovation/Expansion 11/23/04 meeting.
- Robert King High Park New Building and Site Improvements
 11/23/04 meeting.
- Henry Reeves Park Community Service Building Improvements – 11/23/04 meeting.
- Margaret Pace Park Improvements Phase II 11/23/04 meeting.

➤ HD/NIB MOTION 04-87

A MOTION TO APPROVE THE AUDIT COMMITTEE'S RECOMMENDATION TO FUND ALL PROJECT LISTED ABOVE.

MOVED:

D. Marko

SECONDED: M. Reves

ABSENT:

L. Cabrera, L. De Rosa, J. Manowitz, J. Reyes

Note for the Record: Motion passed by unanimous vote of all Board

Members present.

Fire Station No. 11 – 11/23/04 meeting.

TOTAL DOLLAR AMOUNT: \$2,500,000 (which has 10 Million allocated, with 5.5 Million in 1st series. Estimated current balance is (\$3,000,000) from 1st series allocation

SOURCE OF FUNDS: <u>Neighborhood Fire Stations & Training Facility</u> Approved by Audit Committee: <u>11/16/04</u>

SCOPE OF PROJECT: Demolish existing fire station and construct a new 10.000 s.f., two-bay station. Design to be prototype for future stations.

➤ HD/NIB MOTION 04-88

A MOTION TO APPROVE THE AUDIT COMMITTEE'S RECOMMENDATION TO FUND THE FIRE STATION NO. 11 PROJECT.

MOVED:

M. Reyes

SECONDED:

W. Harvey

ABSENT:

L. Cabrera, L. De Rosa, J. Manowitz, J. Reyes

Note for the Record: Motion passed by unanimous vote of all Board

Members present.

Miami Police Department Horse Stables – 11/23/04 meeting.

TOTAL DOLLAR AMOUNT: \$800,000 (\$5.5 million allocated; estimated current balance is \$3.076.450)

SOURCE OF FUNDS: HDNI Bond - Police Homeland Defense Preparedness Initiatives

Approved by Audit Committee: 11/16/04

SCOPE OF PROJECT: 4,000 sf stable: 11 regular stables and 1 stable for sick horses (to be mechanically ventilated). Office, restroom with changing area, tack room, and feed room (all to be air conditioned). Covered horse washing station (approximately 10'X10'), with brushed concrete finished floor and drain connected to sewer. Stable building aisle to be finished in asphalt. All horse stables to have flooring system as specified by Mounted Patrol Department. A375 SF auxiliary building (divided in two bays)

➤ HD/NIB MOTION 04-89

A MOTION TO APPROVE THE AUDIT COMMITTEE'S RECOMMENDATION TO FUND THE MIAMI POLICE DEPARTMENT HORSE STABLES PROJECT.

MOVED:

R. Aedo

SECONDED:

M. Reves

ABSENT:

L. Cabrera, L. De Rosa, J. Manowitz, J. Reyes

Note for the Record: Motion passed by unanimous vote of all Board

Members present.

III. **NEW BUSINESS:**

AUDIT COMMITTEE REPORT:

New Water Playground at Jose Marti Park.

10. Henry Reeves Park Community Service Building Improvements

Fernando M. Paiva, Jr., CIP Department, reported that the permit has been approved and the preconstruction meeting took place on September 27, and the purchase order is being cut to start the construction work on that project.

11. Margaret Pace Park Improvements Phase II

Rolando Aedo reported that the project is waiting for approval by the Corp of Engineers. The construction dollars are available in the second series.

Mary Conway, CIP Department, reported that the Corp of Engineers has a very large backlog, but it is not a critical item on the project. Fully designed and permitted plans will be obtained before going out for the second series of the Homeland Defense Bond monies.

12. Fire Station No. 11

Mary Conway, CIP Department, reported that CIP, in conjunction with feedback from the Fire Department, decided to revisit the boiler plate design for all new fire stations post-Katrina. An academic workshop was scheduled for earlier this week to discuss how the structural design, roof design, doors, and windows should be handled to make sure that all of the City's future fire stations will be designed to withstand a major storm event. The meeting will be held next Friday morning. Upon the conclusion of that discussion, the scope of work will be finalized for this Fire Station, and Wolfberg Alvarez will complete the plans to move the project into construction next year.

13. Miami Police Department Stables

Mary Conway, CIP Department, reported that the construction is well underway. The site demolition and clearing is done. The framing is in place, and the foundation work is well underway.

In response to Gary Reshefsky's inquiry concerning the park's timeline Ms. Conway stated that the timelines were given prior to the discovery of incinerator ash and contaminants and the coordination with DERM. These events impacted the schedule by six months. Now that building permits will be obtained within a week and be able to start, RDC is ready to have as many people out there as possible to have the ball fields open as close to the end of this calendar year, beginning of the next calendar year as possible.

Mr. Hatton reported that building permits have been submitted for phase II of this project.

10. Sewell Park Restrooms/Park Facility Building

Marcel Douge, CIP Department, reported that the project design is 100 percent complete. Construction is anticipated to start in September 2006, with construction completion by July 2007.

Mary Conway, Director, CIP & Transportation, stated that this one of a handful of projects that came in above the specified budget and the Department had to go through a value engineering exercise and make some design modifications and re-permit the project before starting, so there was an impact of several months to the schedule, but the project should be underway by September, if not sooner.

11. Juan Pablo Duarte Building Renovation/Expansion

Marcel Douge, CIP Department, reported that the project design is 90 percent complete. Construction is anticipated to start in September 2006, with construction completion by June 2007. The scope of the project includes a 1,000 square foot addition with new office space and storage room, and also a new A/C system for the building.

12. Fire Station No.11

Marcel Douge, CIP Department, reported that the project design is 20 percent complete. Completion on the design and permitting is anticipated for April 2007. Construction is anticipated to start by June 2007, with completion of construction by June 2008. The address of the project is 5920 West Flagler Street.

13. Margaret Pace Park Improvements Phase II

Jose Ortega, CIP Department, reported that the project is scheduled to begin May 30, 2006. The preconstruction meeting was held Thursday of last week. The NTP will probably be issued tomorrow based on some findings that the contractor has. The estimated cost is approximately \$2 million. It's 1,145 linear feet of shoreline stabilization. The park improvement area, the playground area, has already been constructed, and it's basically just the shoreline stabilization.

- 14. Robert King High Park New Building and Site Improvements AND
- 15. Robert King High Park Soccer Field

Gary Fabrikant, CIP Department, reported that the soccer field's estimated construction cost is \$1.9 million. The scope of work includes the construction of the new soccer field, restroom facilities, parking lot, and irrigation system related work. The design is 50 percent complete. The other project for the park is for an estimated value of \$1.7 million and includes the

currently being closed out. Once the inspections are done, the building will be ready to be occupied. The project experienced a three- to four-month delay, and there will be a few change orders to address some of the design issues that were not addressed, approximately \$150,000.

3. Kinloch Storm Sewer Improvements Design Services

Jose Lago, CIP Department, reported that the project scope consists of drainage and miscellaneous road improvements. The project is located in Districts 1 and 4. The project design is 60 percent complete. The project area is bounded by Northwest 7th Street, Southwest 8th Street, Southwest/Northwest 42nd Avenue and Southwest/Northwest 47th Avenue. Design completion is expected by March 2008, and construction is expected to begin by October 2008.

4. Fairlawn Storm Sewer Improvements Phase III Design Services

Jose Lago, CIP Department, reported that the project scope consists of drainage and miscellaneous road improvements. The design is 80 percent complete on the project. The project area is bounded by Southwest 8th Street and West Flagler Street, Southwest 47th Avenue and Southwest 57th Avenue. Design completion is expected on the project in January 2008. Construction is expected to begin on the project in August 2008.

Chairman Flanders requested that the CIP Director provide the Board with a spreadsheet for the next Audit Subcommittee meeting and next month's meeting that shows the difference between the alternative delivery methods that the City has.

Charisse L. Grant suggested that the Department include the delivery methods for each project on the project documents provided to the Board.

5. Bicentennial Park Shoreline Stabilization Phase III Design Phase

Marcel Douge, CIP Department, reported that the project scope consists of the construction of a new seawall to stabilize Bicentennial Park along the shoreline. The project is currently in construction and is 85 percent complete. The anticipated completion date for the project is January 2008. The project is on schedule and may possibly be completed before January 2008.

6. Fire Station No. 11

Marcel Douge, CIP Department, reported that the project is currently in the design phase. The project design is approximately 95 percent complete. The design is in dry run permitting at the Building Department, and the CIP Department has already responded to the comments from the Building Department. Bidding out for the project is expected in the beginning of November. The delivery method for the project is a conventional bid, so that is a time period of approximately five months, with completion around May 2008. Construction is expected to begin late May 2008, with construction anticipated completion after one year.

Charisse L. Grant requested that the Department include an address for each project in the project backup materials.

Gary Reshefsky requested a written memo on the whole fire station program regarding the time frames, where it started and where it is today, and the costs to complete the projects. Ola O. Aluko, Director, CIP Department, stated that he will provide the information before the next meeting.

DEPARTMENT OF CAPITAL IMPROVEMENTS PROJECT OVERVIEW FORM



UPDATE

| 1. DATE: _6/24/08 DISTRICT:2 |
|--|
| NAME OF PROJECT: Fire Station # 13 |
| INITIATING DEPARTMENT/DIVISION: Fire-Rescue |
| INITIATING CONTACT PERSON/CONTACT NUMBER: Sandra Vega (305) 416-1243 |
| C.I.P. DEPARTMENT CONTACT: Ola O. Aluko (305) 416-1280 |
| RESOLUTION NUMBER: CIP/PROJECT NUMBER: B-60453A |
| 2 PUDGETARY INFORMATION A CALL IS AND THE |
| 2. BUDGETARY INFORMATION: Are funds budgeted? YES NO If yes, |
| TOTAL DOLLAR AMOUNT: \$5,325,750 (\$5,077,992 is Homeland Defense and \$247,758 is Impact Fees) |
| SOURCE OF FUNDS: Neighborhood Fire Stations and Impact Fees |
| If grant funded, is there a City match requirement? YES NO |
| AMOUNT: EXPIRATION DATE: |
| Are matching funds budgeted? TYES NO Account Code(s): |
| Estimated Operations and Maintenance Budget |
| 3. SCOPE OF PROJECT: |
| Individuals / Departments who provided input: |
| DESCRIPTION OF PROJECT: This project consists of the design and construction of a new fire station facility |
| of approximately 11,800 S.F. The building will be located at 990 NE 79th Street, and it will be one story and two ba |
| apparatus fire rescue facilities. The facility shall include all typical fire station amenities for fire rescue personnel. |
| The project shall include site development such as parking spaces as per Zoning requirements, landscaping, water |
| main improvements, and street signalization. |
| |
| ADA Compliant? YES NO N/A |
| Approved by Audit Committee? YES NO N/A DATE APPROVED: 6/18/08 |
| Approved by Bond Oversight Board? YES NO N/A DATE APPROVED: 6/24/08 |
| Approved by Commission? YES NO N/A DATE APPROVED: |
| Revisions to Original Scope? YES NO (If YES see Item 5 below) |
| Time Approval |
| 4. CONCEPTUAL COST ESTIMATE BREAKDOWN |
| Flas a conceptual cost estimate been developed based upon the initial established scope? YES NO If yes, |
| DESIGN COST: |
| CONSTRUCTION COST: |
| s conceptual estimate within project budget? YES NO |
| f not, have additional funds been identified? YES NO |
| Source(s) of additional funds: |
| |
| Approved by Commission? |
| Approved by Bond Oversight Board? YES NO N/A DATE APPROVED: |
| REVISIONS TO ORIGINAL SCOPE |
| ndividuals / Departments who provided input: |
| ndividuals / Departments who provided input: |
| ustifications for change: |
| |
| Description of change: |
| |
| Fiscal Impact YES INO HOW MUCH? |
| Ave additional funds been identified? YES NO HOW MUCH? |
| ource(s) of additional funds: |
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| ime impact |
| approved by Commission? YES NO N/A DATE APPROVED: |
| Approved by Bond Oversight Board? YES NO N/A DATE APPROVED: |
| . COMMENTS: |
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| PPROVAL 6/24/08 |
| OND OVERSIGHT BOWRD |

Enclosures: Back-Up Materials XYES NO

CITY OF MIAMI, FLORIDA INTER-OFFICE MEMORANDUM

TO:

Ola O Aluko, Director

Capital Improvements Program

FROM:

Sandra Vega, Project Manager Capital Improvements Program DATE: September 15th, 2009 FILE: B-60453A

SUBJECT: Project Analysis Form (PAF)

Revision #2 - Fire Station #13

REFERENCES:

ENCLOSURES: PAF Revision 2

Construction Cost Estimate
By Strategy, LLC Dated

04/30/09 and Revised 05/13/09

The above named project requires the following:

<u>Description</u>: The New Fire Station #13 Project B-60453A requires a Revision #2 of the Project Analysis Form (PAF).

<u>Justification</u>: The project Analysis Form is revised to include actual contracted professional design fees, administration fees and to update estimate of construction costs at 30% Design Phase.

Funding: The total estimated budget of the New Fire Station #13 is \$ 5,325,750.00.

The project has available funds from Homeland Defense Series I (HD 1), Series II (HD-2), Series III (HD-3), and Impact Fees to cover the total cost estimate.

Therefore it is recommended to approve the attached Project Analysis Form Revision #2.

SV/sv

cc:

David J. Mendez, Assistant Director Capital Improvements Program Gary Fabrikant, Assistant Director Capital Improvements Program Yvette Maragh, CIP Administrator Capital Improvements Program Marcel Douge, Senior Project Manager Capital Improvements Program



| CIP 🗹 | Date Prepared: | 14-Sep-2009 |
|-----------|----------------|-------------|
| NON-CIP 🗆 | VERSION | REV02 |

| PROJECT NAME Fire Station #13 PROJECT STAM: Vertical PROJECT ST | | PROGRAM 312-Public | Safety | | AREA | | | 1-P | ublic Safety | | |
|---|----------|--|-----------|-----------|-----------|------------|---------------------------|----------|---------------------|----------|-----------------|
| PROJECT TEAM: Vertical PROJECT TEAM: Vertical PROJECT ET SCAPE; \$82,832.31 | Г | PROJECT NAME: Fire Station #13 | | | | | | | PRO | JECT NO: | B-60453A |
| CATEGORY Fire Rescue | A | ADDRESS / LOCATION: 958-960-990 NE 79 Street. | | | | | | | | | |
| CLIENT OEPT? ZEPIR-Five Rescue | | | | | | | | PRO | | | 7 000,001101 |
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| ADDITIONAL PROJECT TASKS TOTALS B-60453A PROJECT GRAND TOTAL Pre-Design Estimated Estimated South and the state of the sta | | | \$ | 15 | 50,000 | \$ | 89,288 | | | \$ | 51,788 |
| ADDITIONAL PROJECT TASKS TOTALS B-60453A PROJECT GRAND TOTAL Pre-Design | | ADDITIONAL PROJECT TASKS CODE | Pre-l | Desian Ta | asks | A/E E | stimated Tasks | CM Est | imated Tasks | P. | O. TASKS |
| ADDITIONAL PROJECT TASKS TOTALS B-60453A PROJECT GRAND TOTAL Design and construction of a New Fire Station facility of approx. 11,105 s.f. Gross Area. The building shall be one story and two bay apparatus fire rescue facility. The facility shall include all typical fire station amenities for fire rescue personnel. The project shall include site development such as parking spaces as per zoning requirements, landscaping, water main improvement and street signalization. | | | | | | | | | | | |
| B-60453A PROJECT GRAND TOTAL Pre-Design Estimated South | | 1 | - | etimator | 4 | - | stimated | F | timated | C | ontracted |
| B-60453A PROJECT GRAND TOTAL \$ 6,300,000 \$ 5,325,750 \$ 530,537 Design and construction of a New Fire Station facility of approx. 11,105 s.f. Gross Area. The building shall be one story and two bay apparatus fire rescue facility. The facility shall include all typical fire station amenities for fire rescue personnel. The project shall include site development such as parking spaces as per zoning requirements, landscaping, water main improvement and street signalization. | | ADDITIONAL PROJECT TASKS TOTALS | - | Stillatet | 4 | ١, | -Stilliateu | | illiated | | ontracted |
| B-60453A PROJECT GRAND TOTAL \$ 6,300,000 \$ 5,325,750 \$ 530,537 Design and construction of a New Fire Station facility of approx. 11,105 s.f. Gross Area. The building shall be one story and two bay apparatus fire rescue facility. The facility shall include all typical fire station amenities for fire rescue personnel. The project shall include site development such as parking spaces as per zoning requirements, landscaping, water main improvement and street signalization. | | | | | | | | | | <u> </u> | |
| Design and construction of a New Fire Station facility of approx. 11,105 s.f. Gross Area. The building shall be one story and two bay apparatus fire rescue facility. The facility shall include all typical fire station amenities for fire rescue personnel. The project shall include site development such as parking spaces as per zoning requirements, landscaping, water main improvement and street signalization. | | B-60453A PROJECT GRAND TOTAL | - | | _ | _ | | Es | timated | _ | |
| include all typical fire station amenities for fire rescue personnel. The project shall include site development such as parking spaces as per zoning requirements, landscaping, water main improvement and street signalization. | | | \$ | 6,30 | 00,000 | \$ | 5,325,750 | | | \$ | 530,537 |
| include all typical fire station amenities for fire rescue personnel. The project shall include site development such as parking spaces as per zoning requirements, landscaping, water main improvement and street signalization. | _ | | | | | | | | | | TI ('''') I |
| water main improvement and street signalization. | | | | | | | | | | | |
| ROJECT SCOP | ш | | 0,001 311 | | . 5.10 uc | . 5.5pinoi | Justi do parking s | F2200 40 | r s. Estinig roquii | | aosapingi |
| ROJECT SC | Q. | | | | | | | | | | |
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| | PR | | | | | | | | | | |

YEAR 2

YEAR 3

YEAR 4

YEAR 1

YEAR 5

Operating Cost Associated with Project:

Rev #1 and Rev#2 - Up date of Construction Cost without off site improvements and signalization construction cost.

| S | | AWARD NAME AND NUMBER | | AVAILABLE | FUTURE |
|-------|---------------|---|---------|---------------------|-----------|
| CE | 1051 385200- | 1 2002 Homeland Defense Bonds (Series 1) 313306 Neighborhood Fire Stations | 5 | 52,992 | |
| UR | | 2 2002 Homeland Defense Bonds (Series 2) 313306 Neighborhood Fire Stations | s | 3,025,000 | |
| 0 0 | | | \$ | 2,000,000 | |
| S | | 3 2002 Homeland Defense Bonds (Series 3) 313306 Neighborhood Fire Stations | | | |
| 0 | 36/011 | Impact Fees - Ord 12750 313306 Neighborhood Fire Stations | \$ | 247,758 | |
| FUN | B-60453A | FUND GRAND TOTAL | \$ | ACTUAL 5,325,750 | PROJECTED |
| | Initiated by: | Sandra Vega Sandra Vega/5— | | Date: | 9/15/09 |
| | Approved by: | Project Manager: Capital Improvements Marcel Douge | | Date: | 2/15/09 |
| NO | Accepted by: | Team Leader: Capital Improvements David Mendez Signature | | Date: | 9/16/09 |
| 1 | Verified by: | Assistant Director: Capital Improvements Edwige De Crumpe | | Date: | 9/15/09 |
| IDA | | Program Controls Staff Signature | | | 1 |
| VAL | Reviewed by: | Yvette Smith \(\frac{1}{2}\) \\ Administrator: Budget \(\frac{1}{2}\) \\ Director: Budget \(\frac{1}{2}\) | | Date: | 1.15 |
| | Authorized by | Ola Aluko | | Date: | 5 100 Pg |
| | Authorized by | Director: Capital Improvements Maurice Kemp Signature | | Date: | |
| | | Chief: Fire Department Signature | | | |
| | | ORIGINAL TO: Melanie Whitaker / Capital Improvements 8th Floor | | Inititals | |
| ses | | Receipt of PAF by Danette Perez - CIP Public Relations Coordinator | 109 | IV. | |
| Notes | | Project MUST be Presented to the Bond Oversight Board Date Rec | eived / | Signature or Ini | tials |
| Exe | cuted PAF MU | ST be electronically distributed to the following individuals: | | | |

Notes

<u>Executed PAF MUST be electronically distributed to the following individuals:</u>
Director of the Client Department, Yvette Smith, Edwige De Crumpe, Senior Project Manager and Project Manager.



Miami Los Angeles New York

April 30, 2009 (revised May 13, 2009)

Basis of Estimate

Fire Station #13
30% Construction Design Phase Cost Estimate

Project Description

Strategy LLC has been retained by Rizo Carreno & Partners (RCP) to estimate the construction of an approximately 10,400sf new fire station, Fire Station #13, located at 990 N.E. 79th Street in Miami, Florida. The building is a 1-story facility comprised of non-apparatus, apparatus, circulation area and covered patio. Construction is anticipated to take 13 months and commence early 2010.

Project Cost Summary

Strategy LLC has estimated the total cost of Fire Station #13 to be \$ 4,507,000, equating to a Preliminary Probable Square Foot Cost of \$ 435. Included in the total is a Preliminary Probable Site/Landscape Cost¹ of \$ 413,000. This base estimate is for the design designated Option 'A'.

Project Cost Details

| CSI | | | Co | nstruction | | |
|----------|-------------------------------|----------|-----|------------|----|-----------|
| Division | Description | | Cos | t Summary | CS | Summary |
| 02000 | Site Work | | \$ | 310,000 | \$ | 501,000 |
| 02500 | Off-site Improvements | | \$ | 250,000 | \$ | 404,000 |
| 03000 | Concrete | | \$ | 300,000 | \$ | 485,000 |
| 04000 | Masonry | | \$ | 246,000 | \$ | 398,000 |
| 05000 | Metals | | \$ | 65,000 | \$ | 105,000 |
| 06000 | Wood & Plastic | | \$ | 85,000 | \$ | 137,000 |
| 07000 | Thermal & Moisture Protection | | \$ | 175,000 | \$ | 283,000 |
| 08000 | Doors & Windows | | \$ | 130,000 | \$ | 210,000 |
| 09000 | Finishes | | \$ | 225,000 | \$ | 364,000 |
| 10000 | Specialties | | \$ | 92,000 | \$ | 149,000 |
| 11000 | Equipment | | \$ | 200,000 | \$ | 323,000 |
| 12000 | Furnishings | | \$ | 85,000 | \$ | 137,000 |
| 13000 | Special Construction | | \$ | - | \$ | - |
| 14000 | Conveying Systems | | \$ | - | \$ | - |
| 15000 | Plumbing | | \$ | 140,000 | \$ | 226,000 |
| 15500 | Mechanical | | \$ | 210,000 | \$ | 340,000 |
| 16000 | Electrical | | \$ | 275,000 | \$ | 445,000 |
| | Direct Trade S | Subtotal | \$ | 2,788,000 | \$ | 4,507,000 |
| | General Conditions | 15.00% | \$ | 418,000 | | |
| | 5 | Subtotal | | 3,205,000 | | |
| | Profit | 7.50% | \$ | 240,000 | | |
| | 5 | Subtotal | \$ | 3,445,000 | | |
| | Overhead | 10.00% | \$ | 345,000 | | |
| | 5 | Subtotal | • | 3,790,000 | | |
| | Design Contingency | 10.00% | \$ | 379,000 | | |
| | 5 | Subtotal | \$ | 4,169,000 | | |
| | Escalation | 6.00% | \$ | 250,000 | | |
| | | Subtotal | \$ | 4,419,000 | | |
| | Bonds & Insurance | 2.00% | \$ | 88,000 | | |
| | Project Construction | on Total | \$ | 4,507,000 | | |

Estimate Qualifications

- 1. Estimate is based on April 2009 construction pricing.
- 2. Non-union labor has been assumed.
- 3. Contract performance has been assumed to occur during traditional work hours. No overtime or phasing considerations have been included in the estimate.
- 4. A competitive bidding climate, with 3 to 5 bid respondents, has been assumed in development of the estimate. If a limited number of bidders respond, construction costs can be expected to increase from 10% to 25% depending on the number of respondents.
- 5. The following markups have been included in the estimate:
 - General Conditions (10%)
 - Overhead (10%)
 - Profit (10%)
 - Contingency (10%)
 - Escalation (5.3%) based on 4.0% per annum over 1 year 4 months, calculated from April 2009 (estimate development date) to August 2010 (construction midpoint)
 - Bonds and Insurances (2%)
- 6. No design, engineering, construction administration or owner-related costs have been included in the estimate unless otherwise noted.
- 7. Sales tax not included.
- 8. Fixtures, furnishings and equipment assumed provided by others unless otherwise noted.
- 9. Estimate does not include 10% Owner Contingency².
- 10. Estimate does not include Owner Specified Allowance³.
- 11. This estimate represents the professional opinion of Strategy LLC based on similar-type projects and is intended to be a preliminary probable cost of construction. The estimate was developed utilizing industry best practices. Strategy LLC reserves the right to modify the estimate based on further project scope definition and changes in market conditions.

Estimate Basis

1. This estimate is based on the Strategy Estimate of February 12, 2009 and incorporates information contained in the documents received from RCP in April 2009.

² See "Fire Station 13 - Documents Guide", page 4, Section 14 "Statement of Probable Cost" item 3

³ See "Fire Station 13 - Documents Guide", page 4, Section 14 "Statement of Probable Cost" item 4

2. The following drawings were referenced during estimate development:

| Dwg# | Dwg Title | Dwg Date |
|-------|---|------------|
| T0.01 | Site Data/Area Calculations | 02/13/2009 |
| T0.02 | Symbols and Abbreviations | 02/13/2009 |
| T0.03 | General Notes/N.O.A. | 02/13/2009 |
| T1.01 | Boundary Survey | 02/13/2009 |
| T1.02 | Existing Site Photographs | 02/13/2009 |
| T1.03 | Life Safety Plans | 02/13/2009 |
| C-1 | Paving Grading and Drainage | 02/13/2009 |
| C-3 | Water and Sewer Plans | 02/13/2009 |
| L-1 | Landscape Plan | 02/13/2009 |
| L-2 | Planting Details | 02/13/2009 |
| L-3 | Planting Specifications | 02/13/2009 |
| A1.01 | Site Plan | 02/13/2009 |
| A1.02 | Site Details | 02/13/2009 |
| A2.01 | Ground Floor Plan | 02/13/2009 |
| A4.01 | Roof Plan | 02/13/2009 |
| A5.01 | North and East Elevation – Option 'A' | 02/13/2009 |
| A5.02 | South and West Elevation - Option 'A' | 02/13/2009 |
| A5.03 | North and East Elevation – Option 'B' | 02/13/2009 |
| A5.04 | South and West Elevation - Option 'B' | 02/13/2009 |
| A5.05 | Option "C" Apparatus Elevations | 02/13/2009 |
| A6.01 | Building Sections | 02/13/2009 |
| A6.02 | Building Sections | 02/13/2009 |
| A8.01 | Finish & Door Schedules | 02/13/2009 |
| S-1 | Foundation and Ground Floor Plan | 02/13/2009 |
| S-2 | Low Roof Framing Plan | 02/13/2009 |
| S-3 | High Roof Framing Plan and Details | 02/13/2009 |
| S-4 | General Notes and Details | 02/13/2009 |
| S-5 | Sections | 02/13/2009 |
| M3.00 | Overall Floor Plan – Sanitary and Storm | 02/13/2009 |
| M6.00 | Schedules | 02/13/2009 |
| M7.00 | Details | 02/13/2009 |
| M7.01 | Details | 02/13/2009 |
| E0.01 | General Notes | 02/13/2009 |
| E1.00 | Site Plan Electric | 02/13/2009 |
| E1.01 | Site Plan Photometric | 02/13/2009 |
| E3.00 | Overall Floor Plan – Lighting | 02/13/2009 |
| E3.01 | Overall Floor Plan – Power | 02/13/2009 |
| E3.02 | Overall Floor Plan – Systems | 02/13/2009 |
| E5.00 | Risers | 02/13/2009 |
| E5.01 | Risers – Schedules | 02/13/2009 |

| E6.00 | Panels | 02/13/2009 |
|--------|---|------------|
| E6.01 | Panels | 02/13/2009 |
| E7.00 | Details | 02/13/2009 |
| P3.00 | Overall Floor Plan – Domestic Water | 02/13/2009 |
| P3.01 | Overall Floor Plan - Sanitary and Storm | 02/13/2009 |
| P4.00 | Enlarged Kitchen and Toilets – Plumbing | 02/13/2009 |
| P4.01 | Enlarged Kitchen and Toilets - Sanitary and | 02/13/2009 |
| | Storm | |
| P5.00 | Domestic Water Isometric | 02/13/2009 |
| P5.01 | Sanitary Isometric Diagram | 02/13/2009 |
| P7.00 | Details | 02/13/2009 |
| P7.01 | Details | 02/13/2009 |
| P7.02 | Details | 02/13/2009 |
| FP0.00 | Symbol Legend and General Notes | 02/13/2009 |
| FP1.00 | Site Plan – Fire Protection | 02/13/2009 |
| FP3.00 | Overall Plan – Fire Protection | 02/13/2009 |
| FP7.00 | Details | 02/13/2009 |
| FP7.01 | Details | 02/13/2009 |

^{3.} A site visit was not deemed necessary for purposes of estimate development.

Current Market Conditions

Strategy performed a survey to determine potential impacts on the estimated preliminary construction costs for Fire Station #13. It was found that currently there are minimal shortages of contractors available to respond to an invitation to bid. In addition, public sector projects are commonplace in the area. This should translate into favorable bidder turnout, resulting in competitive bid results.

Current market conditions also suggest a relaxation in material costs. This should further contribute to favorable bid results.

Estimate Notes

- 1 General Requirements
 - a. Asbestos abatement and/or hazardous material remediation not included.
 - b. Site assumed readily accessible for construction operations.
- 2 Site Work
 - a. Site assumed to be construction-ready and requires only minimal site grading.
 - b. 4' fill requirement assumed at southeast corner of non-apparatus section of building.
 - c. Connection to existing utilities included.
 - d. Dewatering not included.
 - e. Roll gate included at northwest entrance to property.
 - f. Pile-supported foundation included as noted on foundation drawings.
 - g. Paved areas included as concrete.
 - h. One (1) gasoline fueling station included.
- 3 Concrete
 - a. Slab 3B assumed to be 8" thick.
 - b. Piles assumed to have 12" diameter and 60' length.
 - c. Tie beams assumed to be precast.
- 4 Masonry
 - a. Masonry walls at Dumpster assumed to be 10' high.
- 5 Metals
 - a. Additional structure elements assumed at apparatus overhead door locations.
- 6 Woods & Plastics
 - a. No comments.
- 7 Thermal & Moisture Protection
 - a. No comments.

8 Doors & Windows

- a. Exterior fire doors priced as 7' high by 4' wide. All other doors priced as 7' high by 3' wide.
- b. Roll down shutters assumed at east end of non-apparatus section of facility.

9 Finishes

a. In places where Life Safety Legend conflicts with labels, ratings are assumed to be per the labels.

10 Specialties

a. Multi-media room includes allowance for stadium seating and flat screen TV.

11 Equipment

- a. Washer and dryer not included.
- b. Bio Hazard room equipment included.
- c. Cage room equipment included.
- d. Stainless steel kitchen equipment, cabinets and counters included.
- e. Allowance for Apparatus room equipment included.

12 Furnishings

a. Allowance for furnishings included.

13 Special Construction

a. Estimate includes fire pump and jockey pump.

14 Conveyance

a. Elevator, dumbwaiter and hoists/cranes excluded.

15 Mechanical

- a. Grease interceptors are assumed to be the same as sand and oil interceptors.
- b. Janitor closets assumed to contain mop sinks.
- c. Drinking fountain included at east end of non-apparatus room section of facility.

16 Electrical

- a. Empty communications/data conduit system provided for in estimate.
- b. Interface with municipal traffic controls included in estimate.
- c. Fire alarm system included.
- d. Public address included.



PROJECT ANALYSIS FORM Capital Improvements & Transportation

| CIP 🗹 | Date Prepared: | 17-Jul-2008 | | | |
|---------|----------------|-------------|--|--|--|
| NON-CIP | VERSION | REV01 | | | |

| 13 | Capital Improvements & Transportation | N | ON-CIP [| | VERSIO | N | REV01 |
|-------|--|------------|------------------------------|--------|--|-----------|------------------------|
| | PROGRAM 312-Public Safety | AREA | | | 1-Publi | c Safety | |
| | PROJECT NAME: Fire Station #13 | | | | PRO | JECT NO: | B-60453A |
| Α | ADDRESS / LOCATION: 958-960-990 NE 79 Street. | , | | | | DISTRICT: | 2 |
| | PROJECT TEAM: Vertical | | | PRO | JECT CONTRACT | ED COST: | \$ 6,245.00 |
| | CATEGORY: Fire Rescue | | | | PROJECT E | ST. COST: | \$ 5,325,750.00 |
| | CLIENT DEPT: 28-FIR-Fire Rescue | | | | CURREN | T FUNDS: | \$ 5,325,750.00 |
| | | 05) 416-54 | | | FUTUR | E FUNDS: | |
| | 3 () | 05-416-124 | | | FUND SH | ORTFALL: | |
| | | 05-416-129 | 8 | | PROCL | JREMENT: | Conventional |
| | 2011 2201011 0111111 | 15/09 | | ES' | r. Constructio | N START: | 06/15/09 |
| | EST. DESIGN END: 01/15/09 EST. AWARD DATE: | | | E | ST. CONSTRUCT | TION END: | 06/15/10 |
| | PRODUCTION PHASE (3-DES) | | % of | | | % of | |
| | Prime Consultant: 0000 To be Assigned | CODE | Const | Esti | mated Design | Const. | Contracted Design |
| | Outside Consultant - Prime Basic Design Fee | 1.01 | 11.2% | \$ | 470,000.00 | | |
| | Outside Consultant - Additional Design Services | 1.01 | 1.4% | \$ | 60,000.00 | | |
| | 3 CIP - Production Management | 1.04 | 3.6% | \$ | 150,000.00 | | |
| TS | 4 General Production Phase contingency | 1.01 | 3.1% | \$ | 130,000.00 | ļ | |
| SO | 5 Miscellaneous Services - Geotechnical Testing | 1.01 | 0.5% | \$ | 20,000.00 | ļ | |
| S | 6 Miscellaneous Services - Survey 7 | 1.01 | 0% | \$ | 10,000.00 | ļ | |
| 1 | | | | F-47 | | ļ | 0 |
| A | PRODUCTION T | OTALS | | ESTII | mated | 1 | Contracted |
| 7.0 | | | \$ | | 840,000.00 | \$ | 6,245.00 |
| ND AC | CONSTRUCTION PHASE (4-CON) Prime Contractor: 0000 To be Assigned | CODE | Estimated Construction by PM | | Contracted Construction (Formal Bid, Informal Bid of JOC Method) | | |
| A | 1 ** Construction Cost (Prime Contractor) | 2 | 72% | | 3,024,000.00 | | |
| a | Construction Contingency Allowance | 2 | 12% | \$ | 500,000.00 | | |
| TE | Misc. Construction Services | 2 | 16% | \$ | 661,750.00 | | |
| A | 4 | | | | | | |
| STIM | CONSTRUCTION T | OTALS | Estimated \$ 4,185,750.00 | | Contracted | | |
| m | CONSTRUCTION ADMINISTRATION (8-CEO) | CODE | Es | stima | ted CEO | C | ontracted CEO |
| CT | Construction Management by CIP Construction Manager | 3.04 | 3.6% | \$ | 150,000.00 | | |
| ROJE | CONSTRUCTION ADMINISTRATION T | OTALS | \$ | Esti | mated 150,000.00 | | Contracted |
| ٩ | ADMINISTRATIVE EXPENSES (6-ADM) | CODE | Est | timate | ed ADMIN | Co | ntracted ADMIN |
| | CIP Department (Mgmt./Budget/Procurement/Comm.) | 4 | 3.6% | \$ | 150,000.00 | - | |
| | 2 | | | | , | | |
| | ADMINISTRATIVE EXPENSES T | OTALS | \$ | Esti | mated 150,000.00 | | Contracted |
| | ADDITIONAL PROJECT TASKS | CODE | Est | timate | ed TASKS | Co | ntracted TASKS |
| | 1 ADDITIONAL PROJECT TASKS | TOTALS | | Esti | mated | | Contracted |
| | B-60453A PROJECT GRAND TO | TAL | \$ | | mated 5,325,750.00 | \$ | Contracted 6,245.00 |

Design and construction of a New Fire Station facility of approx. 11,800 s.f. The building shall be one story and two bay apparatus fire rescue facility. The facility shall include all typical fire station amenities for fire rescue personnel. The project shall include site development such as parking spaces as per zoning requirements, landscaping, water main improvement and street signalization.

Operating Cost Associated with Project: YEAR 1 YEAR 2 YEAR 3 YEAR 4 YEAR 5

** CIP will return to BOB to update the construction cost estimate when unknown conditions at this time are resolved. Construction budget estimate is based on current industry trends and the stringent specifications requirements of a category five hurricane construction. Additional funds will be requested after 50% construction estimate is completed.

| CES | | AWARD NAME AND NUMBER | AVAILABLE | <u>FUTURE</u> |
|-------|---------------|--|-----------------------------|---------------------|
| C | 385200- | 1 2002 Homeland Defense Bonds (Seri 313306 Neighborhood Fire Stations | \$ 52,992.00 | |
| 00 | 385200- | 2 2002 Homeland Defense Bonds (Serit 313306 Neighborhood Fire Stations | \$ 5,025,000.00 | |
| S | 367011 | Impact Fees - Ord 12750 313306 Neighborhood Fire Stations | \$ 247,758.00 | |
| 0 | | | | |
| FUN | B-60453A | FUND GRAND TOTAL | * ACTUAL \$ 5,325,750.00 | PROJECTED |
| | Initiated by: | Sandra Vega Project Manager Signature | Date: | 7/17/08 |
| | Approved by: | Marcel Douge | Date: | 1/17/08 |
| > | Devieused hou | Senior Project Manager Signature Signature | | 7/17/108 |
| 10 N | Reviewed by: | David Mendez Assistant Director: Capital Improvements Signature | Date: | 1111100 |
| DAT | Reviewed by: | Yvette Maragh CIP Budget Administrator Signature | Date: | 7/17/08 |
| VALIE | Verified by: | EDWIGE DE CRUMPE Program Controls Staff Figure 1 Figure 1 Figure 2 Figur | | 1 1 |
| | Accepted by : | | Date: | 7/17/08 |
| | Approved by : | Director: Capital Improvements William W. Bryson Chief: Fire Department Signature | Date: | 7/28/08 |
| | | ORIGINAL TO: Melanie Whitaker / 8th Floor | Inititals | min |
| Notes | Receip | t of PAF by Danette Perez - CIP Public Relations Coordinator | 7/17/08 | V/20/08 |
| No | Projec | t MUST be Presented to the Bond Oversight Board | Date Received Si | gnature or Initials |

Executed PAF MUST be electronically distributed to the following individuals:

SC

ROJECT

Director of the Client Department, Yvette Maragh, Edwige De Crumpe, Senior Project Manager and Project Manager.

· Additional Funding for Dinner Key Dredging

NAME OF PROJECT: Additional Funding for Dinner Key Dredging

TOTAL DOLLAR AMOUNT: \$2,300,000 (\$1,631,900 is Homeland Defense; \$278,000 was previously

approved) and \$390,000 is FIND Waterways Assistance Program Funds.

SOURCE OF FUNDS: <u>Citywide Waterfront Improvements and FIND Waterways Assistance Program Funds</u> DESCRIPTION OF PROJECT: <u>This project consists of the engineering and implementation of dredging approximately 10,000 C.Y.</u> for the main approach channel at the north end of the Marina. Also, the project includes the mitigation plan to place approximately 1,100 C.Y. of riprap as part of the DERM requirement.

HD/NIB MOTION 08-24

A MOTION TO FUND THE ADDITIONAL FUNDING FOR DINNER KEY DREDGING.

MOVED:

R. Aedo

SECONDED:

L. Cabrera

ABSENT:

M. Cruz, R. Lambert, G. Reshefsky, J. Reyes, J. Solares, H. Willis

Note for the Record: Motion passed by unanimous vote of all Board Members present.

• Fire Station No. 13

NAME OF PROJECT: Fire Station # 13

TOTAL DOLLAR AMOUNT: \$5,325,750 (\$5,077,992 is Homeland Defense and \$247,758 is Impact Fees)

SOURCE OF FUNDS: Neighborhood Fire Stations and Impact Fees

DESCRIPTION OF PROJECT: This project consists of the design and construction of a new fire station facility of approximately 11,800 S.F. The building will be located at 990 NE 79th Street, and it will be one story and two bay apparatus fire rescue facilities. The facility shall include all typical fire station amenities for fire rescue personnel. The project shall include site development such as parking spaces as per Zoning requirements, landscaping, water main improvements, and street signalization.

HD/NIB MOTION 08-25

A MOTION TO FUND THE FIRE STATION #13 PROJECT.

MOVED:

K. Apfel

SECONDED:

L. Cabrera

ABSENT:

M. Cruz, R. Lambert, G. Reshefsky, J. Reves, J. Solares, H. Willis

Note for the Record: Motion passed by unanimous vote of all Board Members present.

IV. <u>UPDATES</u>:

1. Marine Stadium Marina Improvements

Eileen Broton reported that the project is an in-house design of piles for steel racks to hold boats. These are storage racks and will increase up to 87 vessels. This is a revenue producer for the City.

2. Marine Stadium Marina Above - Ground Fuel Tank/Dispenser Installation

Eileen Broton reported that the project is fully completed and it came in under budget.

IV. UPDATES:

1. Historic Preservation Initiatives - City Hall

Nelson Cuadras, CIP Department, reported that all structural columns have been reinforced and encased in concrete; repairs to beams are underway. Demolition of non-bearing interior walls is also underway. The project is completed.

Eileen Broton requested that the Board take a tour of the City Hall basement to see the improvements. Ola Aluko stated that the tour could take place at the next Board meeting.

2. College of Policing

Nelson Cuadras, CIP Department, reported that the steel structure is 100 percent complete. The masonry is approximately 85 percent complete. Ninety percent of all slabs have been poured. Metal partitions, air-conditioning ducts, rough plumbing, rough electrical and fire sprinkler pipes are being installed on the first three floors. The cooling towers have been installed. The precast exterior wall panels are 70 percent installed. Substantial completion is anticipated for late October 2009.

3. Fire Station No. 11 – Design and Construction

Sandra Vega, CIP Department, reported that the design and permitting are complete. The construction notice to proceed has been issued to the contractor this month. The first step for the construction of the fire station is to prepare a temporary site close to the site to relocate the staff. The update for the construction and design costs has been introduced in the revised number one version of the PAF.

4. Fire Station No. 13 – Design and Construction

Sandra Vega, CIP Department, reported that the design is 50 percent complete. The design costs were updated in the revised number two version of the PAF. By the time the project is bid, it will be brought back to the Board with the numbers for the estimated construction cost.

5. City of Miami MMPD Fire Suppressor Modifications

Nelson Cuadras, CIP Department, reported that the new fire suppression system at the Emergency Operations Center has been completed. The FM-200 system is in progress and is being installed at the 911 room. The HVAC control system has been redesigned to be compatible with the new FM-200 system.

DEPARTMENT OF CAPITAL IMPROVEMENTS PROJECT OVERVIEW FORM



COMPLETED

| 1. DATE: 3/22/05 DISTRICT: 4 NAME OF PROJECT: FAIRLAWN STORM SEWER IMPROVEMENTS PROJECT, PHASE III |
|--|
| DESIGN SERVICES INITIATING DEPARTMENT/DIVISION: INITIATING CONTACT PERSON/CONTACT NUMBER: Jose Lago (305) 416-1090 |
| C.I.P. DEPARTMENT CONTACT: Capital Improvements – Jorge Cano |
| RESOLUTION NUMBER: CIP/PROJECT NUMBER: ADDITIONAL PROJECT NUMBER: |
| (IF APPLICABLE) |
| 2. BUDGETARY INFORMATION: Are funds budgeted? TYES NO If yes, TOTAL DOLLAR AMOUNT: \$548,000 SOURCE OF FUNDS: Fairlawn Storm Sewers- Phase III ACCOUNT CODE(S): CIP #352284 |
| If grant funded, is there a City match requirement? YES NO AMOUNT: EXPIRATION DATE: Are matching funds Budgeted? YES NO Account Code(s): Estimated Operations and Maintenance Budget |
| 3. SCOPE OF PROJECT: |
| Individuals / Departments who provided input: |
| DESCRIPTION OF PROJECT: The proposed project involves the preliminary design, final design and construction of Storm Sewer Improvement within the area bounded by SW 8 St, West Flagler St, SW 47 Avenue & SW 57 Avenue. These improvements may consist of exfiltration trench, catch basins, manholes, storm sewer pipes, pump stations and surface restoration. It may also include existing damaged sidewalks replacements, re-sod of swales, milling & resurfacing of affected roadways and ADA compliant ramps within the project limits if sufficient funds are available or newly identified. |
| ADA Compliant? YES NO N/A |
| Approved by Audit Committee? |
| 4. CONCEPTUAL COST ESTIMATE BREAKDOWN |
| Has a conceptual cost estimate been developed based upon the initial established scope? TYES NO If yes, DESIGN COST: |
| CONSTRUCTION COST: Is conceptual estimate within project budget? If not, have additional funds been identified? Source(s) of additional funds: |
| Approved by Commission? |
| 5. REVISIONS TO ORIGINAL SCOPE Individuals / Departments who provided input: |
| Justifications for change: |
| Description of change: |
| Fiscal Impact |
| Have additional funds been identified? YES NO Source(s) of additional funds: |
| Time impact Approved by Commission? Approved by Bond Oversight Board? YES NO N/A DATE APPROVED: YES NO N/A DATE APPROVED: |
| 6. COMMENTS: City Staff will provide a presentation regarding future Pump Stations and Storm Sewer Projects and an estimated time table for these projects at the Bond Oversight Meeting of 3/22/05. |
| APPROVAL Manolo Gerles DATE: 3/22/05 |
| BOND OVERSIGHT/BOARD |
| Enclosures: Back-Up Materials ⊠ YES ☐ NO |



PROJECT ANALYSIS FORM

Capital Improvements & Transportation

| CIP 🗸 | Date Prepared: | 22-Sep-2008 | | |
|---------|----------------|-------------|--|--|
| NON-CIP | VERSION | REV01 | | |

AREA 3-Infrastructure & Environment PROGRAM 352-Storm Sewers PROJECT NAME: Fairlawn Storm Sewer Improvements Project Phase III B-50704 PROJECT NO: ADDRESS / LOCATION: DISTRICT: PROJECT TEAM: Horizontal PROJECT CONTRACTED COST: \$ 607,905.00 CATEGORY: Storm Sewers PROJECT EST. COST: \$ 8,974,496.87 CLIENT DEPT: 122-T&T-Transportation & Transit CURRENT FUNDS: \$ 4,888,125.00 CLIENT CONTACT: Ola Aluko TEL.: (305) 416-1471 **FUTURE FUNDS: \$** 3,162,375.00 DESIGN MANAGER: Keith Ng (CIP) TEL.: 305-416-1272 FUND SHORTFALL: \$ (923,996.87) CONSTR. MANAGER: Luis Rodriquez (CIP) TEL.: 305-416-1209 PROCUREMENT: Conventional EST. DESIGN START: 11/17/04 EST. BID ADV.: 02/10/09 EST. CONSTRUCTION START: 07/10/09 EST. DESIGN END: 01/10/09 EST. AWARD DATE: EST. CONSTRUCTION END: 07/10/10 PRODUCTION PHASE (3-DES) % of % of Estimated Design Contracted Design Const Const Prime Consultant: 1007 Post Buckley Schuh & Jernigan Inc CODE Outside Consultant - Prime Basic Design Fee 7.6% 1.01 517,148.00 CIP - Production Management 1.04 5.0% \$ 338,294.00 S 3 0 Estimated Contracted Ü PRODUCTION TOTALS 855,442,00 457,905.00 TUA CONSTRUCTION PHASE (4-CON) Contracted Construction 0000 To be Assigned CODE Estimated Construction by (Formal Bid, Informal Bid or Prime Contractor: Ċ JOC Method) PM V Construction Cost (Prime Contractor) 2 91% 6,150,799.00 Q Construction Contingency Allowance 9% \$ 615,079.87 2 2 ΑN 3 ED Estimated Contracted CONSTRUCTION TOTALS 6,765,878.87 ∀ TIMI CONSTRUCTION ADMINISTRATION (8-CEO) CODE Estimated CEO Contracted CEO Construction Engineering Observation (CEO) Consultant 3.01 10.0% 676.588.00 ESI 2 Construction Management by CIP Construction Manager 3.04 5.0% 338,294.00 3 -Estimated Contracted OJEC CONSTRUCTION ADMINISTRATION TOTALS 1,014,882.00 ADMINISTRATIVE EXPENSES (6-ADM) CODE Estimated ADMIN Contracted ADMIN ď CIP Department (Mgmt./Budget/Procurement/Comm.) 4 5.0% \$ 338,294,00 2 Estimated Contracted ADMINISTRATIVE EXPENSES TOTALS 338,294.00 150,000.00 ADDITIONAL PROJECT TASKS Estimated TASKS Contracted TASKS Estimated Contracted ADDITIONAL PROJECT TASKS TOTALS Estimated Contracted B-50704 PROJECT GRAND TOTAL

607,905.00

8,974,496.87

| | Construction of a storm sewer system. Road improve replacement, ADA compliant ramp construction, re-s | | | | t, damaged curb | and / or gutter | |
|---------|--|--------|--------|--------|-----------------|-----------------|--|
| SCOPE | | | | | | | |
| PROJECT | | | | | | | |
| | Operating Cost Associated with Project: | YEAR 1 | YEAR 2 | YEAR 3 | YEAR 4 | YEAR 5 | |

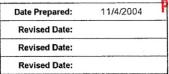
PLEASE NOTE THAT THE COST ESTIMATES AND THE PROJECT DURATION WERE NOT PROVIDED BY A COST ESTIMATER. THESE ARE PRELIMINARY ESTIMATED COSTS AND FORECASTED DATES. SELECTED ROADS WITHIN PROJECT LIMITS WILL ONLY BE RECEIVING DRAINAGE AND STREET IMPROVEMENTS. PROJECT LIMITS ARE BOUNDED BY SW 47th Ave, SW 57th Ave, W. Flagler St, and SW 8th St. An additional \$700,000 of FDEP Grant Funds will be transferred from another Four leven project 8-50702 once agreement is amended. .. Shortfell will be reduced to \$223,996 877700

| | once agreement is amended shortfell will be | LEGRICETY LO 10 4722' | 196.847 |
|---|--|-----------------------|-----------------------|
| S | AWARD NAME AND NUMBER | AVAILABLE | FUTÚRE |
| ш | 385200-1 2002 Homeland Defense Bonds (Seric352284 Flagami Storm Water | Mitiga \$ 614,000.0 | 0 |
| RC | 385200-3 2002 Homeland Defense Bonds (Seric352284 Flagami Storm Water | | \$ 821,000.00 |
| 00 | 888909 FL Dept of Environmental Protection (FI 352284 Flagami Storm Water | Mitiga \$ 250,000.0 | 0 \$ 1,000,000.00 |
| SC | 356005-1 Streets Bond Program - Series 1 352284 Flagami Storm Water | Mitiga \$ 4,024,125.0 | 0 |
| D | 356005-2 Streets Bond Program - Series 2 352284 Flagami Storm Water | | \$ 1,341,375.00 |
| U N | | | |
| F | B-50704 FUND GRAND TOTAL | ACTUAL | PROJECTED |
| | BOOTON TONE OTTAL | \$ 4,888,125.0 | 0 \$ 3,162,375.00 |
| | Initiated by: Keith Ng | ALLY Da | te: 9/22/08 |
| *************************************** | Project Manager Signature | | aladad |
| | Approved by: Jose Lago | ·// Da | te: 9/22/08 |
| | Senior Project Manager Signature | | |
| ON | Reviewed by: Senior Project Manager Signature | Da | te: |
| 7.1 | 2 1 1 | - | dodo |
| IDA | Reviewed by: Yvette Maragh CIP Budget Administrator CIP Signature Signature | Da Da | te: 9/23/08 |
| 717 | | | , |
| VA | Verified by: LOWIGE A. DE CRUMPE Initials Signature | | |
| | A No. | | 9/17/10 |
| | Accepted by : David Mendez Assistant Director: Capital Improvements Signature | Da | te: 1/00/00 |
| | Approved by : Ola Aluko | VID | te: 9 25 08 |
| | Director: Capital Improvements Signature | Da | te: |
| | ORIGINAL TO: Melanie Whitaker / 8th Floor | Initit | als 9/24/08 |
| | Receipt of PAF by Danette Perez - CIP Public Relations Coordinator | | 10 |
| Notes | and the state of t | 2018/08 | OKE |
| No | Project MUST be Presented to the Bond Oversight Board | Date Received / | Signature or Initials |
| | | | |
| EVE | ecuted PAF MUST be electronically distributed to the following individuals: | | |

Executed PAF MUST be electronically distributed to the following individuals:

Director of the Client Department, Yvette Maragh, Edwige De Crumpe, Senior Project Manager and Project Manager.





| PROJECT NAME: FAIRLAWN | STORM SEWER IMPROVEMENTS | PROJECT, PHASE III | |
|---------------------------------|-----------------------------------|-----------------------------|-------------------|
| ADDRESS / LOCATION: REFER TO PI | ROJECT SCOPE BELOW | PROJECT No.: | B-50704 |
| NET OFFICE: Flagami | | DISTRICT: | D4 |
| CLIENT DEPT: | | EST. PROJECT COST: | \$2,478,500 |
| CLIENT CONTACT: | TEL.: | ALLOCATED FUNDS: | \$0 Formal Bid |
| PROJECT MANAGER: JOSE L. LAG | O, P.E. TEL.: 305-416-1252 | PROCUREMENT: | |
| CONSTR. MANAGER: | TEL.: | PROJECT TEAM: | |
| INSPECTOR / CEO: | TEL.: | | |
| ST. DESIGN START: 11/15/2004 | EST. BID ADV.: 3/1/2006 | EST. CONSTRUCTION START: 9/ | 1/2006 |
| EST. DESIGN END: 2/28/2006 | EST. AWARD DATE: 8/1/2006 | EST. CONSTRUCTION END: 12 | 2/1/2007 |

| DD | ODI | ICTION PHASE | Percentage | | | | | | |
|-------|---------------------------------|--|---|-------------|--|--|--|--|--|
| | | gn Svcs Outside Consultant Prime Consultant: T.Y. LIN / H.J. ROSS | Percentage | | | | | | |
| Α. | 1 | | 18.0% | \$297,000 | | | | | |
| | | Additional Services: | 10% | \$16,500 | | | | | |
| | 2 | Additional Services. | SUB-TOTAL: | \$313,500 | | | | | |
| B | Nes | gn Svcs CIP | OD TOTAL | \$0.0,000 | | | | | |
| D. | | In-house Basic Design Fee: | 0.0% | \$0 | | | | | |
| | | In-house Additional Design Services: | 0.0% | \$0 | | | | | |
| | _ | The state of the s | SUB-TOTAL: | \$0 | | | | | |
| l c | Proc | duction Management Services | | | | | | | |
| | | Prod. Mgmt. of Outside Consultant by CIP: | 4.0% | \$66,000 | | | | | |
| 1 | | Prod. Mgmt. of Outside Consultant by Industry Partner: | 0.0% | \$0 | | | | | |
| | _ | | SUB-TOTAL: | \$66,000 | | | | | |
| l D | Misc | cellaneous Services | | | | | | | |
| | 1 | Survey: Vendor: J. Bonfill & Associates | s, Inc. | \$150,000 | | | | | |
| 1 | | Re-plat: Vendor: | | | | | | | |
| | 3 | Geotechnical Testing: Vendor: PEICO | | \$13,000 | | | | | |
| | | Utility Locations (Soft Digs): Vendor: | | | | | | | |
| ш | | Asbestos Survey: Vendor: | | | | | | | |
| ATI | 6 | Energy / HVAC Calculations: Vendor: | | | | | | | |
| TIM | 7 | Phase I Environmental: Vendor: | | | | | | | |
| - | 8 | Phase II Environmental: Vendor: | | | | | | | |
| ES | 9 | Structural Testing: Vendor: | | | | | | | |
| - | 10 | Archeological Survey: Vendor: | | | | | | | |
| SO | 11 | Other: Vendor: | | | | | | | |
| S | | | SUB-TOTAL: | \$163,000 | | | | | |
| F E | Spe | cial Fees / Assessments: | | | | | | | |
| S I | | | Vaiver 🔽 | | | | | | |
| OJE | | Miami-Dade County Water and Sewer Department (Plan review) | | | | | | | |
| 8 | | Florida Department of Environmental Protection (Permits): | | 4500 | | | | | |
| ٩ | | FDOT (Plans review, inspections, etc.): | | \$500 | | | | | |
| | | South Florida Water Management District (Permits): | | \$5,000 | | | | | |
| | | U.S. Army Corps of Engineers (Plans review, permits): | | | | | | | |
| | | HRS (Plans review, inspections, etc.): | | | | | | | |
| | 8 | Other: | SUB-TOTAL: | \$5,500 | | | | | |
| l L. | | | SUB-TOTAL. | \$5,500 | | | | | |
| | | PRODUC | TION PHASE TOTAL: | \$548,000 | | | | | |
| | ONS. | TRUCTION PHASE | *************************************** | | | | | | |
| 1 100 | ONO | TROUTION THACE | | | | | | | |
| _ | F Construction: JOC Contractor: | | | | | | | | |
| 1 1 | | Construction Estimate: | | \$1,650,000 | | | | | |
| | | Contingency Allowance: | 10.0% | \$165,000 | | | | | |
| | | Data & Telecommunication Systems (IT Dept.): | | | | | | | |
| | | Fixtures, Furniture and Equipment: | | | | | | | |
| | | WASA System Betterment: | 12.514.4 | | | | | | |
| | | FPL Contribution-in-Aid-of Construction: | | | | | | | |
| | | Other: | | | | | | | |
| | | | SUB-TOTAL: | 24 DAE 000 | | | | | |
| | | | SUB-TUTAL: | \$1,815,000 | | | | | |

| | G City and other Gov't Agencies Permit Fees 1 City of Miami Permits: Bldg. Dept. □ Public Works ▼ | |
|---------------|--|---|
| | 2 Miami-Dade County Impact Fees: | |
| | 3 Miami-Dade County Archeological Monitoring: | |
| | 4 Other: SUB-TOTAL: | \$0 |
| | CONSTRUCTION PHASE TOTAL: | \$1,815,000 |
| ш | | 41,010,000 |
| AT | CONSTRUCTION ADMINISTRATION H. Construction Inspection Services - CIP: 0.0% | \$0 |
| TIM | Construction Mgmt Industry Partner: 4.0% | \$66,000 |
| S | J Construction Engineering Observer (CEO) - Industry Partner 0 0% | \$0 \$0 |
| T E | K JOC Administration 0.0% | |
| 0 S | CONSTRUCTION ADMINISTRATION TOTAL: | \$66,000 |
| 0 | | |
| CT | ADMINISTRATIVE EXPENSES CIP Doot (Mamt /Pudget/Procurement/Comm.): 3.0% | \$49,500 |
| OJE | L CIP Dept. (Mgmt./Budget/Procurement/Comrn.): 3.0% M Industry Partner Program Mgmt. Support: 0.0% | \$0 |
| Œ | ADMINISTRATIVE EXPENSES TOTAL: | \$49,500 |
| ٩ | LAND ACQUISITION EXPENSES | 7.5,555 |
| | N Land Cost: | |
| | O Transaction Costs: 0.0% | \$0 |
| | LAND ACQUISITION TOTAL: | \$0 |
| | GRAND TOTAL - ESTIMATED PROJECT COST: | \$2,478,500 |
| | GIAND TOTAL - ESTIMATED TROSEST GOOT. | V2 , 11 3, 5 3 |
| PROJECT SCOPE | SW 57 AVENUE. THESE IMPROVEMENTS MAY CONSISTS OF EXFILTRATION TRENCH, CATCH BASIN STORM SEWER PIPES, PUMP STATIONS AND SURFACE RESTORATION. IT MAY ALSO INCLUDE EXISTING SURFACEMENT, RE-SOD OF SWALES, MILLING & RESURFACING OF AFFECTED ROADW, COMPLIANT RAMPS WITHIN THE PROJECT LIMITS IF SUFFICIENT FUNDS ARE AVAILABLE OR NEWL FOR QUESTIONS OR MORE DETAILS REGARDING THE PROJECT, PLEASE CONTACT JOSE L. LAGO, MANAGER, AT 305-416-1252. | STING DAMAGED AYS AND ADA Y IDENTIFIED. |
| NOTES | | |
| | CiI V | |
| 1 00 | Homeland Defense Bond Funds | 51.1135.000 |
| CES | Fund: Homeland Defense Bond Funds CIP# 352284 Available Amount: | 1,435,000 |
| CE | Fund: CIP # 352284 Arailable Amount: Fund: CIP # Arailable Amount: | 1,435,000 |
| OURCE | Fund: CIP # 352284 Armount: Fund: CIP # Armount: Fund: CIP # Armount: Fund: CIP # Armount: | 1,435,000 |
| SOURCE | Fund: CIP# 352284 Armount: Fund: CIP# Armount: | 1,435,000 |
| SOURCE | Fund: CIP# 352284 Armount: Fund: CIP# Armount: | 51,4 <u>35,</u> 000 |
| OURCE | Fund: CIP# 352284 Armount: Fund: CIP# Armount: | |
| SOURCE | Fund: CIP# 252284 Amount: Fund: CIP# Amount: | |
| SOURCE | Fund: CIP# 252284 Amount: Fund: CIP# Amount: | |
| FUND SOURCE | Fund: Fund: CIP# Amount: Date: | 1,435,000 \$0 |
| FUND SOURCE | Fund: Fund: CIP# Amount: Date: | 1,435,000 \$0 |
| FUND SOURCE | Fund: Fund: CIP# Amount: Date: | 1,435,000 \$0 |
| FUND SOURCE | Fund: Fund: CIP # 352284 Available Amount: Fund: CIP # Amount: TOTAL ALLOCATED AMOUNT: Project Manager: Sr. Project Manager: CESAR GONZALEZ Reviewed by: CIP Budget Administrator CIP Budget Administrator Sign Above. | 1,435,000 \$0 |
| SOURCE | Fund: Fund: CIP# Amount: Date: | 1,435,000 \$0 |

Design Services for Fairlawn Storm Sewer Improvements Phase III.

TOTAL DOLLAR AMOUNT: \$548,000

SOURCE OF FUNDS: Fairlawn Storm Sewers-Phase III

DESCRIPTION OF PROJECT: The proposed project involves the preliminary design, final design and construction of Storm Sewer Improvement within the area bounded by SW 8 St, West Flagler St, SW 47 Avenue & SW 57 Avenue. These improvements may consist of exfiltration trench, catch basins, manholes, storm sewer pipes, pump stations and surface restoration. It may also include existing damaged sidewalks replacements, re-sod of swales, milling & resurfacing of affected roadways and ADA compliant ramps within the project limits if sufficient funds are available or newly identified.

HD/NIB MOTION 05-32

A MOTION TO APPROVE THE AUDIT COMMITTEE'S RECOMMENDATION TO FUND DESIGN SERVICES FOR FAIRLAWN STORM SEWER IMPROVEMENTS PHASE III.

MOVED:

W. HARVEY

SECONDED:

M. CRUZ

ABSENT:

R. Aedo, L. Cabrera, R. Cayard, L. De Rosa, R. Flanders, D.

Marko.

Note for the Record: Motion passed by unanimous vote of all Board Members

present.

• Increase in Compensation to HDR, Inc. for Program Management Services for the Capital Improvement Plan Implementation.

TOTAL DOLLAR AMOUNT: \$1,700,000

SOURCE OF FUNDS: <u>Interest Earning on HDNB Proceeds</u>

DESCRIPTION OF PROJECT: <u>To provide an increase in total compensation to the firm of \$1,700,000 for the continuation of program management services.</u>

HD/NIB MOTION 05-33

A MOTION TO APPROVE THE AUDIT COMMITTEE'S RECOMMENDATION TO FUND THE INCREASE IN COMPENSATION TO HDR, INC. FOR PROGRAM MANAGEMENT SERVICES FOR THE CAPITAL IMPROVEMENT PLAN IMPLEMENTATION WITH THE STIPULATION THAT INTEREST WILL BE USED ONLY FOR PROJECTS FUNDED BY THE HOMELAND DEFENSE NEIGHBORHOOD IMPROVEMENT BOND.

MOVED:

E. BROTON

SECONDED:

J. MANOWITZ

ABSENT:

R. Aedo, L. Cabrera, R. Cayard, L. De Rosa, R. Flanders, D.

Marko, J. Reyes.

Note for the Record: Motion passed by unanimous vote of all Board Members

present.

Engineering, who will be the firm preparing the final design for the project. The final design was started in November 2005 and it is expected to be completed in October 2006. The design contract amount is \$246,337.

10. Fairlawn Storm Sewer Improvements Phase III - Design Services

Jose Lago, CIP Department, reported that the project area is bounded by Southwest 8th Street, West Flagler Street, Southwest 47th Avenue, and Southwest 57th Avenue. The preliminary drainage study was completed in October 2005. The final design, which is being prepared by Post Buckley, is expected to begin in February 2006, and the anticipated completed date is December 2006. The final design costs are \$277,905.

11. Fairlawn Storm Water Pump Station Phase IIA

Jose Lago, CIP Department, reported that the project is in construction, which began January 2006, with an anticipated completion date of June 2007. The project area is bounded by Northwest 7th Street, Northwest 4th Terrace, Northwest 47th Avenue, and Northwest 51st Avenue, and it also includes a portion of Antonio Maceo Park.

12. Black Police Precinct & Museum Restoration

Jim Brittain, CIP Department, reported that the museum has been under construction for almost one year. The contractor is currently in the process of installing plumbing and electrical. Most of the interior partitions have been installed, and the large exterior window frames are expected to be in this week. A dedication of the facility is expected to occur between late 2006 and early 2007.

Mary Conway, Director, CIP/Transportation, reported that the anticipated construction completion date is summer 2006.

13. Gibson Park Improvements Phase I

Jim Brittain, CIP Department, reported that the interior work on Phase I is complete on the recreation building, except for the installation of the suspended lights within the main room of the recreation building, and the contractor should be starting on those any day now; they have been given the go-ahead to do that. The exterior landscaping between the recreation building and the library is all complete. The irrigation system is complete, and the remaining site work, part of Phase I, cannot be done until Phase II is almost complete because they overlap.

14. Gibson Park Improvements Phase II

Jim Brittain, CIP Department, reported that the PO should be issued for Phase II within the next month to start on the Phase II construction.

Mary Conway, Director, CIP/Transportation, reported that there are different improvements being overseen at the park by the CIP office on behalf of the Parks Department. There are other initiatives that the Parks Department is overseeing directly. Mary Conway makes a commitment to the Board that she will get together with both CIP staff and Ernest Burkeen, Parks Director, and Park staff to make sure that all of the different areas where improvements are needed within the park are being addressed, and this project will be included as an

I. APPROVAL OF THE MINUTES OF THE MEETING OF NOVEMBER 28, 2006.

HD/NIB MOTION 06-30

A MOTION TO APPROVE THE MINUTES OF THE MEETING OF NOVEMBER 28, 2006.

MOVED:

R. Aedo

SECONDED:

M. Cruz

ABSENT:

L. De Rosa, L. Cabrera, L. Pierre, J. Reyes, M. Reyes, H. Willis

Note for the Record: Motion passed by unanimous vote of all Board Members present.

II. NEW ITEM:

Curtis Park Sports Turf Improvements

NAME OF PROJECT: <u>CURTIS PARK SPORTS TURF IMPROVEMENTS</u> TOTAL DOLLAR AMOUNT: <u>\$1,667,463</u> (**\$63,157** only from Neighborhood Park Improvements).

SOURCE OF FUNDS: Neighborhood Park Improvements & Acquisitions

ACCOUNT CODE(S): CIP # 331419

DESCRIPTION OF PROJECT: The scope of work consists of design and construction of official

NFL Sanctioned Turf Improvements.

HD/NIB MOTION 06-31

A MOTION TO APPROVE THE AUDIT COMMITTEE'S RECOMMENDATION TO FUND THE CURTIS PARK SPORTS TURF IMPROVEMENTS.

MOVED:

M. Cruz

SECONDED:

G. Reshefsky

ABSENT:

L. De Rosa, L. Cabrera, L. Pierre, J. Reyes, M. Reyes, H. Willis

Note for the Record: Motion passed by unanimous vote of all Board Members present.

UPDATES:

1. Fairlawn Storm Sewer Improvements Phase III – Design Services

Lionel Zapata, CIP Department, reported that the project design is 40 percent complete and is anticipated to be 100 percent complete by March 2007. Currently, the project's design firm is addressing comments DERM has provided in order to meet the deadline of March 2007.

currently being closed out. Once the inspections are done, the building will be ready to be occupied. The project experienced a three- to four-month delay, and there will be a few change orders to address some of the design issues that were not addressed, a pproximately \$150,000.

3. Kinloch Storm Sewer Improvements Design Services

Jose Lago, CIP Department, reported that the project scope consists of drainage and miscellaneous road improvements. The project is located in Districts 1 and 4. The project design is 60 percent complete. The project area is bounded by Northwest 7th Street, Southwest 8th Street, Southwest/Northwest 42nd Avenue and Southwest/Northwest 47th Avenue. Design completion is expected by March 2008, and construction is expected to begin by October 2008.

4. Fairlawn Storm Sewer Improvements Phase III Design Services

Jose Lago, CIP Department, reported that the project scope consists of drainage and miscellaneous road improvements. The design is 80 percent complete on the project. The project area is bounded by Southwest 8th Street and West Flagler Street, Southwest 47th Avenue and Southwest 57th Avenue. Design completion is expected on the project in January 2008. Construction is expected to begin on the project in August 2008.

Chairman Flanders requested that the CIP Director provide the Board with a spreadsheet for the next Audit Subcommittee meeting and next month's meeting that shows the difference between the alternative delivery methods that the City has.

Charisse L. Grant suggested that the Department include the delivery methods for each project on the project documents provided to the Board.

5. Bicentennial Park Shoreline Stabilization Phase III Design Phase

Marcel Douge, CIP Department, reported that the project scope consists of the construction of a new seawall to stabilize Bicentennial Park along the shoreline. The project is currently in construction and is 85 percent complete. The anticipated completion date for the project is January 2008. The project is on schedule and may possibly be completed before January 2008.

6. Fire Station No. 11

Marcel Douge, CIP Department, reported that the project is currently in the design phase. The project design is approximately 95 percent complete. The design is in dry run permitting at the Building Department, and the CIP Department has already responded to the comments from the Building Department. Bidding out for the project is expected in the beginning of November. The delivery method for the project is a conventional bid, so that is a time period of approximately five months, with completion around May 2008. Construction is expected to begin late May 2008, with construction anticipated completion after one year.

Charisse L. Grant requested that the Department include an address for each project in the project backup materials.

Gary Reshefsky requested a written memo on the whole fire station program regarding the time frames, where it started and where it is today, and the costs to complete the projects. Ola O. Aluko, Director, CIP Department, stated that he will provide the information before the next meeting.

4. Fire Station No. 11 - Design and Construction

Gary Reshefsky stated that the project cost went down by 30 percent since it was originally estimated.

David Méndez, Assistant Director, CIP, stated that even though there was a successful bid, the bid is under protest, so depending on how that protest goes, construction may or may not start in November as originally planned.

Ola Aluko, CIP Director, stated that the project will proceed forward until directed to stop.

5. Fairlawn Storm Sewer Improvements Phase III - Design Services

Gary Reshefsky stated that the project design is 90 percent complete.

Ola Aluko, CIP Director, stated that the fees being charged for the design are within average and are actually a little below.

6. College of Policing

Gary Reshefsky stated that construction on the project is 20 percent complete. The project completion date is anticipated for October 2009.

Ola Aluko, CIP Director, stated that the original completion date was scheduled for July 2009. However, the City had not received 100 funds in its escrow, and that's one of the reasons why the contract was not signed with the contractor. The funds are in escrow, so the Department is comfortable that the facility will be built. The commitment that the City received from the School Board has not changed. However, should there be a change of commitment, we have various departments that are jumping at using this facility, so the City will be able to maintain this building on its own.

7. NE 2nd Avenue Improvements – Design Services

Gary Reshefsky stated that the project is broken up into different segments. The City is paying for the design of the project, and the County is funding most of the project.

8. Additional Funding for Armbrister Park Building Improvements

Gary Reshefsky stated that the project was completed and the building is being occupied. The project utilized additional funding to be completed, but the additional funding came in under budget.

9. Jose Marti Park Gym

Gary Reshefsky stated that the project is completed and the grand opening is scheduled for October 18 at 10:30 a.m.

6. Fairlawn Storm Sewer Improvements Phase III - Design Services

Ola Aluko, CIP Director, reported that the project is 95 percent complete in terms of design. Once construction is completed, the drainage will be addressed and landscaping will be added. More trees are being added to the project than in its original state. Construction is expected to begin shortly after the June 2009 permit date.

7. Tamiami Storm Sewer Improvements - Construction Services

Genady Beylin, CIP Department, reported that the improvements include drainage improvements. The project is located between Northwest 58th Court and 62nd Avenue, from Southwest 7th Street and Northwest 7th Street. The drainage installation is 60 percent complete. The anticipated completion date is August 2009.

V. <u>CHAIRPERSON'S OPEN AGENDA</u>:

o JOC, Conventional Bid, Design-Build Report

Eileen Broton stated that the Board requested a report detailing the projects utilizing the JOC method of acquisition versus conventional bid versus design-build. She noted for the record that the report was provided to the Board.

Ola Aluko, CIP Director, stated that he would like to defer the explanation of the report to the next Board meeting because the original requestor of the report requested to add two additional columns of information to the report.

VI. <u>ADDITIONAL ITEMS</u>:

DEPARTMENT OF CAPITAL IMPROVEMENTS PROJECT OVERVIEW FORM



UPDATE

| 1. DATE: 9/23/08 DISTRICT: 1 & 4 NAME OF PROJECT: TAMIAMI STORM SEWER IMPROVEMENTS - CONSTRUCTION SERVICES |
|--|
| INITIATING DEPARTMENT/DIVISION: <u>Capital Improvements Program</u> INITIATING CONTACT PERSON/CONTACT NUMBER: <u>Orlando Misas (305) 416-1038</u> C.I.P. DEPARTMENT CONTACT: <u>Orlando Misas</u> |
| RESOLUTION NUMBER: CIP/PROJECT NUMBER: B-50706 |
| 2. BUDGETARY INFORMATION: Are funds budgeted? YES NO If yes, TOTAL DOLLAR AMOUNT: \$2,083,918 (\$518,100 Previously Approved: \$526,389 Future Funds) |
| SOURCE OF FUNDS: Tamiami Storm Sewers Phase IV, HD Series 1, 2, and 3 ACCOUNT CODE(S):CIP # 352269 |
| If grant funded, is there a City match requirement? YES NO AMOUNT: EXPIRATION DATE: Are matching funds budgeted? YES NO Account Code(s): Estimated Operations and Maintenance Budget |
| 3. SCOPE OF PROJECT: Individuals / Departments who provided input: |
| DESCRIPTION OF PROJECT: The proposed work consists of drainage improvements consisting of French drains, new storm sewer outfalls, catch basins, cross drains and surface restoration. Road improvements such as roadway milling and resurfacing, damaged sidewalk replacement, curb and/or gutter replacement, re-sod of swales, and ADA compliant ramp construction as needed within project limits. Additional information listed under the Notes Section on the attached Project Analysis Form. |
| ADA Compliant? X YES NO NA |
| Approved by Audit Committee? Approved by Bond Oversight Board? Approved by Commission? Approved by Audit Committee? Approved by Board Oversight Board Update: Approved by Commission? Approved by Co |
| Has a conceptual cost estimate been developed based upon the initial established scope? YES NO If yes, DESIGN COST: CONSTRUCTION COST: Is conceptual estimate within project budget? YES NO If not, have additional funds been identified? YES NO Source(s) of additional funds: |
| Approved by Commission? |
| 5. REVISIONS TO ORIGINAL SCOPE Individuals / Departments who provided input: |
| ustifications for change: |
| Description of change: |
| Fiscal Impact |
| Time impact Approved by Commission? Approved by Bond Oversight Board? YES NO N/A DATE APPROVED: YES NO N/A DATE APPROVED: |
| 5. COMMENTS: Construction will start in 60 days, 1 year project; not a phased project. City will need to sell 3rd series or borrow from general fund. City thinks it will sell Bonds in 2009 during 1" quarter. Design cost is 17.9% should be 8-12%; staff will provide ctual design cost. |
| |
| DATE: 9/23/08 DATE: 9/23/08 |

Enclosures: Back-Up Materials XYES NO

CITY OF MIAMI, FLORIDA

INTER-OFFICE MEMORANDUM

TO: Ola O. Aluko, Director
Capital Improvements Program

DATE: September 8, 2008 FILE: B-50706

SUBJECT: Funding for project

Tamiami Storm Sewer Improvements

Project, B-50706

FROM: Orlando Misas, Project Manager
Capital Improvements Program

REFERENCES:

ENCLOSURES: Project Analysis Form (PAF)

The above subject project requires the following:

Description:

The attached Project Analysis Form is to activate and approve funds for the project entitled "Tamiami Storm Sewer Improvements Project", B-50706.

Justification:

The project is a result of multiple resident requests to the Districts 1 and 4 Commissioner's office for neighborhood improvements. Scope of work consists of drainage improvements consisting of French drains, new storm sewer outfalls, catch basins, cross drains and surface restoration. Road improvements such as roadway milling & resurfacing, damaged sidewalks, curb and/or gutter replacement, resod of swales, and ADA compliant ramps construction as needed within project limits.

It is also necessary to construct of additional drainage in the area of NW $60^{\rm th}$ Court between NW $3^{\rm rd}$ Street and NW $5^{\rm th}$ Street and tree planting throughout the impacted subject project.

Funding:

The total cost to cover design and construction phases have been estimated in the amount of \$2,083,918.00 and are funded by the 2002 Homeland Defense Bonds Series 1, 2, and 3, CIP account No.385200-1, 385200-2, and 385200-3.

OM/om

cc: David J. Mendez, P.E., Assistant Director, Capital Improvements Program Gary Fabrikant, Assistant Director, Capital Improvements Program Jose L. Lago, P.E., CIP Acting Sr. Project Manager, Capital Improvements Program Orlando Misas, Project Manager, Capital Improvements Program



PROJECT ANALYSIS FORM

Capital Improvements & Transportation NON-CIP

CIP 🗸

Date Prepared: VERSION

5-Sep-2008 ORIGINAL

| | | PROGRAM | 352-Storm Sewe | ers | AREA | | | 3-Infrastructure | e & Env | ironment |
|-----|---|--------------------------------------|--------------------------|-------------|--------|---------------------------|--------|------------------|--|---------------------|
| | PROJECT NAME | : Tamiami S | torm Sewer Improvem | nents Proje | ect | | | PRO | JECT NO | D: B-50706 |
| 1 | ADDRESS / LOCATION | : Area bounde | ed by 57 Ave, 61 Ave, SW | 8 St, & NW | 7 St. | | | | DISTRICT | Г: 1,4 |
| | PROJECT TEAM | I: Horizontal | | | | | PRO | JECT CONTRACT | ED COST | |
| | CATEGORY | : Storm Sewe | rs | | | | | PROJECT E | ST. COST | r: \$ 2,083,918.00 |
| | CLIENT DEPT | : 122-T&T-Tra | ansportation & Transit | | | | | CURREN | T FUNDS | |
| | CLIENT CONTACT | : Ola Aluko | | TEL.: (305) | 416-14 | 71 | | FUTUR | E FUNDS | |
| | DESIGN MANAGER | : Orlando Mis | as (CIP) | TEL.: 305-4 | 16-103 | 8 | | FUND SH | ORTFALL | |
| | CONSTR. MANAGER | : Genady Bey | lin (CIP) | TEL.: 305-4 | 16-123 | 3 | | PROCL | JREMENT | T: Conventional |
| | EST. DESIGN START | : 11/17/04 | EST. BID ADV.: | 01/15/0 | 80 | | ES. | T. CONSTRUCTIO | N START | r: 09/20/08 |
| | EST. DESIGN END | : 11/15/07 | EST. AWARD DATE: | | | | E | ST. CONSTRUCT | TION END | 04/20/09 |
| | PRODUCTION | PHASE (3-I | DES) | | | % of | | | % of | |
| | Prime Consulta | | .D.A. Engineering Inc. | : | CODE | Const | Esti | mated Design | Const | Contracted Design |
| | | | | | | | | | | |
| | | | e Basic Design Fee | | 1.01 | 17.9% | \$ | 246,337.00 | | |
| S | | sultant - Prim | e Basic Design Fee | | 1.01 | 13.1% | \$ | 180,000.00 | | |
| - | 3 Advertising | | | | 1.04 | 0.2% | \$ | 2,244.00 | | |
| 0 S | 4 | | | | | | | | | |
| S | | PRODUCTION | | TION TOT | ALS | | Esti | mated | | Contracted |
| 7 | | | - Robochon I | | | \$ | | 428,581.00 | \$ | 428,580.05 |
| A | CONSTRUCTION | N PHASE | (A-CON) | | | | | | | |
| TU | | | (4-0011) | Г | | Catimat | | anaturation bu | | racted Construction |
| O | Prime Contractor: | actor: | | | CODE | Estimated Construction PM | | | y (Formal Bid, Informal Bid of JOC Method) | |
| A | 1 Construction | Cost (Prime | Contractor) | | 2 | 70% | | 969,448.00 | | JOC Metriou) |
| ND | 1 Construction Cost (Prime Contractor) 2 Construction Contingency Allowance | | | | 2 | 8% | | 110,000.00 | - | |
| A | | ruction Relat | | | 2 | 22% | | 300,000.00 | | |
| Q | 4 | Cities Constitution related dervices | | | - | | | 000,000.00 | - | |
| E | | | | | | Estimated | | mated | Contracted | |
| AT | CONSTRUCT | | | TION TOT | ALS | \$ | | 1,379,448.00 | | Ominacted |
| TIM | CONOTRUCTIO | NA A PORAINU | 77171011/0 0701 | | | | | | | |
| ST | | | STRATION (8-CEO) | | CODE | | | ted CEO | | Contracted CEO |
| ES | | | bservation (CEO) Consult | | 3.01 | 10.0% | \$ | 137,945.00 | | |
| 1 | 2 Construction 3 | Management | by CIP Construction Mana | iger | 3.04 | 5.0% | \$ | 68,972.00 | | |
| EC | 3 | | | | | Estimated | | | | |
| 7 | | CONSTR | UCTION ADMINISTRA | TION TOT | ALS | | ESU | | | Contracted |
| RO | | | | | | \$ | | 206,917.00 | <u> </u> | |
| P | ADMINISTRATI | VE EXPEN | SES (6-ADM) | | CODE | Est | timate | ed ADMIN | Co | ontracted ADMIN |
| | | | dget/Procurement/Comm. |) | 4 | 5.0% | \$ | 68,972.00 | | |
| | 2 | | - 3 | , | | 0.070 | | 00,012.00 | - | |
| | | | | | | | Esti | nated | | Contracted |
| | = | AD | MINISTRATIVE EXPE | NSES TOT | ALS | \$ | _501 | | | |
| | | | | | | ð | | 68,972.00 | \$ | 49,500.00 |
| | ADDITIONAL P | ROJECT TA | ASKS | | CODE | Est | timate | ed TASKS | Co | ontracted TASKS |
| | 1 | | | i. | | | | | | |
| | | 4.5 | DITIONAL DEGLEST | | | | Estir | mated | | Contracted |
| | | AD | DITIONAL PROJECT | IASKS TO | IALS | | | | | |
| F | | | | | | | _ | | I | |
| | B- | -50706 | PROJECT GRAI | ND TOTA | ۱L ا | | | nated | | Contracted |
| | | | | | | \$ | | 2,083,918.00 | \$ | 478,080.05 |

| | Drainage Improvements consisting of French drains improvements such as roadway milling & resurfacing ADA compliant ramp construction as needed within | g, damaged side | | | | | |
|----|---|-----------------|---------|----------|--------|--------|--|
| CT | | | | | | | |
| EC | | | | | | | |
| 0 | | | | | | | |
| œ | | | | | | | |
| ٩ | Operating Cost Associated with Project: | YEAR 1 | YEAR 2 | YEAR 3 | YEAR 4 | YEAR 5 | |
| | operating cost Associated with Foject. | I SAFAIX I | 12/11/2 | I LAIT 3 | ILAI(4 | ILANO | |
| | | | I | | | | |

The City of Miami CIP Office needs to increase quantity fund for the construction of additional drainage in the area of NW 60th Court between NW 3rd Street and 5th Street, and tree planting throughout the impacted subject project. a) Additional drainage construction based on per item bid \$69,178 plus b) Tree planting based on constructor prices \$60,775 for a Total of \$130,000 for a maximum of \$300,000.

| CES | AWARD NAME AND NUMBER | | | AVAILABLE | FUTURE | |
|-------|---|--|---------------------|-----------------------|---------------------------------|--|
| K | 385200-1 2002 Homeland Defense Bonds (Seric352269 Tamiami Storm Sewers - Ph | | | \$ 564,00 | 00.00 | |
| 00 | 385200-2 2002 Homeland Defense Bonds (Serit 352269 Tamiami Storm Sewers Pha | | | \$ 993,53 | 29.00 | |
| S Q | 385200-3 2002 Homeland Defense Bonds (Seric 352269 Tamlami Storm Sewer Phas | | | | \$ 526,389.00 | |
| FUN | B-50706 FUND GRAND TOTAL | | | ACTUAL \$ 1,557,52 | 9.00 \$ PROJECTED 526,389.00 | |
| | Initiated by: | Orlando Misas Project Manager | Signature | | Date: 9/5/08 | |
| | Approved by: | N/A | | | Date: | |
| > | Reviewed by: | Senior Project Manager Jose Lago | Signature | - | Date: 9/5/08 | |
| T10 | | Project Manager | Signature | | Date. 13/00 | |
| DAT | Reviewed by: | Yvette Maragh CIP Budget Administrator | Signature Signature | ch_ | Date: 9508 | |
| VALIE | Verified by: | EbwiGE DE CRUTPE Program Controls Staff | Initials Signature | | , , , , | |
| | Accepted by : | David Mendez Assistant Director: Capital Improvements | Signature Signature | - | Date: 9 /9/09 | |
| | Approved by : | Ola Aluko Director: Capital Improvements | Signature | _6 | Date: 9983 | |
| | ORIGINAL TO: Melanie Whitaker / 8th Floor Inititals | | | | | |
| Notes | Receipt of PAF by Danette Perez - CIP Public Relations Coordinator | | | 9/9/08 | 9/9/08 | |
| No | Project MUST be Presented to the Bond Oversight Board | | | Date Received | / Signature or Initials | |
| Exe | cuted PAF MU | ST be electronically distributed to the following ind Department, Yvette Maragh, Edwige De Crumpe, Senior P | | | | |

• Tamiami Storm Sewer Improvements - Construction Services

NAME OF PROJECT: <u>TAMIAMI STORM SEWER IMPROVEMENTS - CONSTRUCTION</u> <u>SERVICES</u>

TOTAL DOLLAR AMOUNT: \$2,083,918 (\$518,100 Previously Approved; \$526,389 Future Funds) SOURCE OF FUNDS: Tamiami Storm Sewers Phase IV, HD Series 1, 2, and 3

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HD/NIB MOTION 08-28

A MOTION TO FUND THE TAMIAMI STORM SEWER IMPROVEMENTS - CONSTRUCTION SERVICES.

MOVED:

K. Apfel

SECONDED:

M. Cruz

ABSENT:

H. Arza, L. Cabrera, J. Reyes

Note for the Record: Motion passed by unanimous vote of all Board Members present, with the exception of Gary Reshefsky.

III. UPDATES:

1. Commodore Plaza Street Furniture

Gary Reshefsky stated that the project has been completed.

Elyrosa Estevez, Public Works, reported that two metal benches were installed at 3138 Commodore Plaza on brick pavers, and the project is 100 percent completed.

2. Historic Preservation Initiatives - City Hall

Gary Reshefsky stated that study of the columns is being finalized. The columns are currently being encased in concrete, and the p roject should be completed within six months.

Robert Fenton, CIP Department, stated that the remediation work has not started yet. The engineering work is complete. The contracts have been awarded to the contractor and the shop drawings are currently being reviewed to start the repairs.

3. Bicentennial Park Shoreline Stabilization, Phase III - Construction Services

Gary Reshefsky stated that the project has been a great project for the City and it has been completed.

David Méndez, Assistant Director, CIP, reported that the project has been completed on time and under budget.

6. Fairlawn Storm Sewer Improvements Phase III - Design Services

Ola Aluko, CIP Director, reported that the project is 95 percent complete in terms of design. Once construction is completed, the drainage will be addressed and landscaping will be added. More trees are being added to the project than in its original state. Construction is expected to begin shortly after the June 2009 permit date.

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o JOC, Conventional Bid, Design-Build Report

Eileen Broton stated that the Board requested a report detailing the projects utilizing the JOC method of acquisition versus conventional bid versus design-build. She noted for the record that the report was provided to the Board.

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