CITY OF MIAMI BEACH
GENERAL OBLIGATION BOND OVERSIGHT COMMITTEE
AGENDA

To: General Obligation Bond Oversight Committee
Mayor David Dermer, Chairperson
Alex Annunziato
Christina Cuervo
Frank DelVecchio
Sherri Krassner
Joy Malakoff
Scott Needelman
Mitch Novick
Amy Rabin
Michael Rotbart
Deede Jeryl Weithorn
Leonard Wien, Jr.

Date: July 11, 2005

From: Jorge M. Gonzalez, City Manager

Subject: **MEETING OF THE GENERAL OBLIGATION BOND OVERSIGHT COMMITTEE, MONDAY, JULY 11, 2005 AT 5:30 P.M. IN THE COMMISSION CHAMBERS**

A meeting of the General Obligation Bond Oversight Committee has been scheduled for Monday, July 11, 2005, at 5:30 p.m. in the City Commission Chambers, 3rd Floor of Miami Beach City Hall. The Agenda for this meeting is as follows:

1. **Attendance**

2. **Review and Acceptance of Minutes**
   a. Review and Acceptance of Minutes from June 6, 2005 meeting
   ACTION: Acceptance of minutes
   Presented by: Jorge Chartrand
   jorgechartrand@miamibeachfl.gov

3. **Contingency Report**
   Presented by: Jorge Chartrand
   jorgechartrand@miamibeachfl.gov

4. **Discussion Items**
   a. Draft Format of New Agenda Presentation
   Presented by: Jorge Chartrand
   jorgechartrand@miamibeachfl.gov

5. **Recommendation to City Commission**
   a. Biscayne Point A/E award for Design, Bid/Award, CA
   b. North Shore A/E Award for Design, Bid/Award, CA
   c. South Pointe Park BODR
   Presented by: Jorge Chartrand
   jorgechartrand@miamibeachfl.gov

6. **Project Status Report**
   a. Update on Fire Station # 2
   b. Update on Fire Station # 4
   c. Normandy Isle Park and Pool
   Presented by: Jorge Chartrand
   jorgechartrand@miamibeachfl.gov

7. **Informational Items**
   a. Updated Calendar of Scheduled Community Meetings
   b. Washington Avenue Streetscape Project
   Presented by: Jorge Chartrand
   jorgechartrand@miamibeachfl.gov

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GENERAL OBLIGATION BOND OVERSIGHT COMMITTEE
ATTENDANCE SHEET

2005

COMMITTEE MEMBERS	Representing	1/4	2/1	3/7	4/4	5/2	6/6	7/11	N/A	9/12	10/10	11/7	12/5
Annunziato, Alex	Community Development Advisory Committee	N/A	N/A	N/A	N/A	X	A						
Cuervo, Christina	North Beach	N/A	N/A	N/A	N/A	X	X						
Del Vecchio, Frank	South Beach	X	X	X	X	X	X						
Dermer, David	Mayor & City Commission	X	A	X	X	X	X						
Kozlowski, Steven	Transportation and Parking Committee	A	A	A	X	A	A	N/A	N/A	N/A	N/A	N/A	N/A
Krassner, Sherri	Middle Beach	A	X	A	X	X	X						
Lejeune, Jean-François	Planning Board	X	X	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Malakoff, Joy	Planning Board	N/A	N/A	N/A	N/A	X	X						
Needelman, Scott	South Beach	X	X	X	X	X	X						
Novick, Mitch	Historic Preservation Board	X	X	X	X	X	X						
Rabin, Amy	Middle Beach	X	X	X	X	X	X						
Rotbart, Michael	North Beach	X	X	X	X	X	X						
Sanchez, Roberto	North Beach	X	X	X	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Weithorn, Deede Jeryl	Budget Advisory Committee	A	X	X	X	X	X						
Wien, Jr., Leonard	Chamber of Commerce	X	A	X	A	X	A						

X = PRESENT A = ABSENT

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GENERAL OBLIGATION BOND OVERSIGHT COMMITTEE
MEETING MINUTES
June 6, 2005

1. **Attendance – See Attendance Sheet attachment.**

2. **Review and Acceptance of May 2, 2005 meeting minutes.**

ACTION: *Mr. Michael Rotbart motioned to approve the minutes. The motion was seconded by Mr. Frank DelVecchio. The motion passed.*

3. **Contingency Report**

Mr. Jorge Chartrand, Acting Director of the Capital Improvement Projects (CIP) Office, informed the Committee that no new items were approved since the last report.

4. **Discussion Items**

(A) Fence at South Shore Community Center

A discussion was held regarding the removal of the fence at South Shore Community Center. Mr. Mitch Novick expressed his concern about security because of the vagrancy and the illicit activities that have resurfaced with the removal of the fence. He wanted to see that the fence be reinstalled on the Jefferson Avenue side of the Community Center. Fred Beckmann, Director of Public Works, stated that he would work with Mr. Novick to address these issues.

5. **Recommendation to the City Commission**

(A) Glatting Jackson Amendment for West Avenue Neighborhood

Mr. Chartrand presented an item to the Committee regarding additional services for the A/E firm for the West Avenue Neighborhood Right-of-Way (ROW) Infrastructure Improvement Project. Primarily the additional funding is for the storm drainage and water mains which were not originally included in the budget. The City has determined that it would be advantageous to move forward with the additional planning efforts to complete the planning phase and adopt a Basis of Design Report (BODR). The amendment would allow Glatting Jackson to finish the planning effort for the above ground improvements. The Committee recommended that the City Commission approve an amendment for $134,009 for Glatting Jackson for additional planning services, with $50,923 to come from General Obligation Bond funds.

6. Project Status Report

(A) Fire Station No. 2

Mr. Chartrand informed the Committee that the project is moving along well. The contractor has completed the installation of all the structural piles and has begun to form and place the steel on the foundations, which is almost complete. Some under-grounding of services and utilities has already begun. Placement of concrete on the foundation should take place by the end of the month.

(B) Fire Station No. 4

Ms. Alex Rolandelli, Senior Capital Projects Coordinator for the project, informed the Committee that the concrete has being poured. There is still some site work that needs to be completed, but the contractor is continuing to move ahead. The seawall is almost complete.

Mr. Rotbart asked if the estimated completion date was still going to be February 2006. Ms. Rolandelli stated that this date remains on the schedule at this time.

(C) Normandy Isle Park and Pool

Ms. Rolandelli, Senior Capital Projects Coordinator for the project, informed the Committee that on the park portion of the project, the contractor is installing piping for the drainage system which is about 20% complete. On the pool portion of the project, the Surety Company issued an Invitation to Bid (ITB) and they have received a few proposals, but a final determination of contractor has not yet been made. Mr. Chartrand stated that the CIP Office has been in contact with the Surety Company and that their expectations on the final prices that they could transmit to the City were not met, so they asked for additional time before determining the appropriate course of action.

7. Informational Items

A) Updated Calendar of Scheduled Community Meetings

The updated Calendar of Scheduled Community Meetings was presented, but not reviewed during the meeting.

B) Flamingo Neighborhood Parking Impact

The Committee was advised that the loss of parking in the direct area of the proposed "Las Ramblas" concept in the Flamingo Neighborhood was approximately 21 spaces. However, the current spaces are not marked or striped and six of the spaces are metered. This makes it difficult to determine how many parking spaces there are to start with and how many will be gained or lost if the concept is implemented.

Mr. Novick stated that the Washington Avenue project looked good. He asked for a project update at the next committee meeting.

A discussion was held regarding food for the Committee. The Committee decided that only bottled water should be provided at Committee meetings.

The Meeting adjourned at approximately 6:20 p.m.

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General Obligation Bond Oversight Committee
Contingency Report - July 2005

Project	CO #	Date of Approval	Original Contract Amount	Change Order Amount	Revised Contract Amount	Remaining Contingency	% of Project Complete (approx.)	Contract Amount Remaining to be Paid	# of Days	Purpose
Espanola Way	1	1/24/02	$761,526.70	($1,085.00)	$760,441.70	$141,558.30	20%			Value Engineering of curb and gutter to valley gutter
Espanola Way	2	1/24/02	$760,441.70	$5,300.00	$765,741.70	$136,258.30	20%			Paid from funding outside contingency - additional sidewalk, curb and gutter
Espanola Way	3	1/24/02	$765,741.70	$81,650.00	$847,391.70	$54,608.30	20%			Add revised sanitary sewer improvements (2 manholes, relief line, Ductile Iron Pipe Sleeves) (originally anticipated)
Espanola Way	4	1/24/02	$847,391.70	($27,845.00)	$819,546.70	$82,453.30	20%			Value Engineering of base under sidewalk
Espanola Way	5	1/24/02	$819,546.70	$8,568.00	$828,114.70	$73,885.30	20%			Revised drainage structures to comply with DERM regulations
Espanola Way	6	6/14/02	$828,114.70	$900.00	$829,014.70	$72,985.30	42%		0	Adjust Storm Drain due to conflict with FPL Duct Bank
Espanola Way	7	6/14/02	$829,014.70	$14,988.00	$844,002.70	$57,997.30	42%		0	Concrete work to reduce slopes of plaza to approx. 2%
Espanola Way	8	6/14/02	$844,002.70	$13,000.00	$857,002.70	$44,997.30	42%		+49	Storm drain modifications to adjust plaza slopes to approx. 2%
Espanola Way	9	10/21/02	$857,002.70	$799.00	$857,801.70	$44,198.30	65%		0	Loading Zone at Barcelona Hotel, requested and funded by Property Owner
Espanola Way	10	10/21/02	$857,801.70	($1,708.90)	$856,092.80	$45,907.20	65%		0	Delete 8 Planters (Owner request)
Espanola Way	11	10/21/02	$856,092.80	$5,190.00	$861,282.80	$40,717.20	65%		21	Underground Phone and TV cables, requested and funded by property owner
Espanola Way	12	10/21/02	$861,282.80	($100.00)	$861,182.80	$40,817.20	70%		0	Credit for error on Change Order # 9
Espanola Way	13	10/21/02	$861,182.80	$1,180.00	$862,362.80	$39,637.20	70%		0	Water line to Proposed fountain
Espanola Way	14	11/12/02	$862,362.80	$720.00	$863,082.80	$38,917.20	85%		0	Ramp at Tantra for Dumpster
Espanola Way	15	11/12/02	$863,082.80	$512.00	$863,594.80	$38,405.20	85%		0	Change Planter Layout (Owner Request)
Espanola Way	16	11/12/02	$863,594.80	$2,000.00	$865,594.80	$36,405.20	85%		5	Change inlet to Storm drains
Espanola Way	17	12/6/02	$865,594.80	$500.00	$866,094.80	$35,905.20	90%		0	Additional rain water leaders
Espanola Way	18	12/6/02	$866,094.80	($1,584.50)	$864,510.30	$37,489.70	90%		0	Net plant material changes by Landscape Architect
Espanola Way	19	01/21/03	$861,282.80	$5,760.97	$867,043.77	$31,728.73	99%		7	Added Sidewalk, Curb, & Header at edge of pavers
Espanola Way	20	01/21/03	$867,043.77	$2,690.00	$869,733.77	$29,038.73	99%		2	Install photoelectric cell control for street lights.
Espanola Way	21	01/28/03	$869,733.77	$23,547.35	$893,281.12	$5,491.38	100%		4	Pay item quantity adjustments and Added drainage.
Espanola Way			$893,281.12	($6,293.50)	$886,987.62	$11,784.88			0	Credit from Contractor for quantity adjustments.
Espanola Way				($5,190.00)		$16,974.88				Contribution from Property Owners for C.O.# 11.
Espanola Way				$16,589.00		$385.88				Additional services to A/E for additional Construction Administration (time and scope: $8,447) and DERM Fee Reimbursement ($8,142)
Fire Station #2	1	12/29/04	$8,096,576.00	$22,000.00	$8,118,576.00	$394,875.00	0%		30	Storm drainage system in old steel tank area
Fire Station #2	2	12/27/04	$8,118,576.00	$4,100.00	$8,122,676.00	$390,775.00	0%		0	Rental of 60kw generator for 911 equipment tower
Fire Station #2	3	1/12/05	$8,122,676.00	$8,121.64	$8,130,797.64	$382,653.36	0%		0	Temporary scaffolding for access to 911 equipment
Fire Station #2	4	1/19/05	$8,130,797.64	$58,951.18	$8,189,748.82	$323,702.18	0%		0	Construction of temporary parking lot
Fire Station #2	5	2/10/05	$8,189,748.82	$5,334.64	$8,195,083.46	$318,367.54	5%	$8,018,475.56	0	Connection of generator unit for 911 equipment
Fisher Park	1	8/10/99	$140,451.04	$6,874.12	$147,325.16	$7,201.39	27%	$ -		New scope of work for new layout of tot lot & install new fencing
Flamingo Pool	1	9/25/01	$2,399,800.00	$53,500.00	$2,453,300.00	$239,980.00				Re-route electrical feed
Flamingo Pool	2	10/24/01	$2,453,300.00	$20,170.48	$2,473,470.48	$219,809.52	40%			relocate FPL underground line to accommodate new pool

Bolded items reflect Change Orders/Contingency commitments that have occurred since the last General Obligation Bond Oversight Committee meeting.

General Obligation Bond Oversight Committee
Contingency Report - July 2005

Project	CO #	Date of Approval	Original Contract Amount	Change Order Amount	Revised Contract Amount	Remaining Contingency	% of Project Complete (approx.)	Contract Amount Remaining to be Paid	# of Days	Purpose
Flamingo Pool	3	10/24/01	$2,473,470.48	$62,800.00	$2,536,270.48	$157,009.52	40%			Add Alternate # 2 - Sunburst Fence (originally anticipated)
Flamingo Pool	4	10/24/01	$2,536,270.48	($8,680.00)	$2,527,590.48	$165,689.52	40%			Delete 3 lifeguard chairs and substitute pool coating
Flamingo Pool	5	2/19/02	$2,527,590.48	($11,246.40)	$2,516,344.08	$176,935.92	80%		-10	Credit for using existing portion of sanitary sewer lines
Flamingo Pool	6	2/19/02	$2,516,344.08	$37,503.65	$2,553,847.73	$139,432.27	80%		+15	Revised storm system layout to include new drainage well. Installation of support haunches at large pool for structural stability.
Flamingo Pool	7	4/2/02	$2,553,847.73	$54,000.00	$2,607,847.73	$85,432.27			+10	installation of Spray Deck, included as Add Alternate, requested by Parks (originally anticipated)
Flamingo Pool	8	4/8/02	$2,607,847.73	$4,264.48	$2,612,112.21	$85,432.27			0	installation of interior signage, taken from signage allowance (originally anticipated)
Flamingo Pool	9	4/30/02	$2,612,112.21	$17,874.42	$2,629,986.63	$67,557.85		$ -	+24	furnish/install anchors for swim lines, install 5 umbrella anchors, install electrical conduit/wires and panels for night lighting system
Group A & B Parks										
Island View Park - Ph II	1	1/9/02	$123,453.48	($29,330.00)	$94,123.48	$62,348.00	20%			Removal of Shade Pavilion from Scope of Services (at City's request)
All Parks	2	1/28/02	$94,123.48	$30,060.00	$124,183.48	$28,268.18	30%			Removal of concrete slab at Island View tot lot, upgrade to galvanized steel fencing with electrostatic paint
All Parks	3	3/1/02	$124,183.48	$8,703.66	$132,887.14	$19,564.52	75%			Addition of columns to fencing, relocation of column, addition of 43 linear feet of fencing to accommodate existing tree route systems
All Parks	4	3/1/02	$132,887.14	$0.00	$132,887.14	$19,564.52	75%		+45	Time extension due to delay of construction start to accommodate ongoing programming at parks
Crespi Park	5	5/15/02	$132,887.14	$6,136.00	$139,023.14	$13,428.52	90%	$ -	0	Installation of specially fabricated sections of fencing to avoid conflict with tree root systems
Island View Park	1	8/4/99	$192,053.48	$1,775.79	$193,829.27					Replace underground pipe for electric service to 2 existing lights
Island View Park	2	12/29/99	$193,829.27	$4,044.04	$197,873.31	$8,703.16	36%	$ -	0	Removal of Basketball Court & restoration of area
Marseilles Drive	1	5/19/03	$1,356,913.00	$18,613.00	$1,375,526.00	$117,078.00	35%		8	Change elevation to drainage structures and pipes.
Marseilles Drive	2	5/19/03	$1,375,526.00	($756.00)	$1,374,770.00	$117,834.00	35%		0	Credit for use of a less expensive water pipe material.
Marseilles Drive	3	5/19/03	$1,374,770.00	$3,957.00	$1,378,727.00	$113,877.00	35%		2	Use of a different material and type for all curb and gutter inlet frames and grates.
Marseilles Drive	4	7/24/03	$1,378,727.00	$18,240.00	$1,396,967.00	$95,637.00	40%		5	Additional 2" layer of asphalt requested by the Public Works Dept.
Marseilles Drive	5	7/24/03	$1,396,967.00	($4,000.00)	$1,392,967.00	$99,637.00	40%		0	Credit for reduced drainage well depth.
Marseilles Drive	6	7/24/03	$1,392,967.00	$5,056.00	$1,398,023.00	$94,581.00	40%		2	Resolution of a conflict with a water main pipe at Rue Versailles.
Marseilles Drive	7	7/24/03	$1,398,023.00	$0.00	$1,398,023.00	$94,581.00	40%		4	Additional days for document discrepancies.
Marseilles Drive	8	7/24/03	$1,398,023.00	$0.00	$1,398,023.00	$94,581.00	40%		1	Additional rain delay.
Marseilles Drive	9	7/24/03	$1,398,023.00	$0.00	$1,398,023.00	$94,581.00	40%		16	Delay due to FDOT lane closure permit.

Bolded items reflect Change Orders/Contingency commitments that have occurred since the last General Obligation Bond Oversight Committee meeting.

General Obligation Bond Oversight Committee
Contingency Report - July 2005

Project	CO #	Date of Approval	Original Contract Amount	Change Order Amount	Revised Contract Amount	Remaining Contingency	% of Project Complete (approx.)	Contract Amount Remaining to be Paid	# of Days	Purpose
Marseilles Drive	10	8/12/03	$1,398,023.00	$17,200.00	$1,415,223.00	$77,381.00	55%		6	Re-routing of water main pipe at Normandy and Rue Notre Dame to avoid conflict with existing gas main and storm sewer pipe.
Marseilles Drive	11	8/12/03	$1,415,223.00	$3,802.00	$1,419,025.00	$73,579.00	55%		2	Replacement of existing sanitary sewer pipe at Bay Drive and Marseille.
Marseilles Drive	12	8/12/03	$1,419,025.00	$6,080.00	$1,425,105.00	$67,499.00	55%		0	Additional 2" layer of asphalt requested by the Public Works Dept. at Rue Versailles.
Marseilles Drive	13	8/12/03	$1,425,105.00	$6,080.00	$1,431,185.00	$61,419.00	55%		0	Additional 2" layer of asphalt requested by the Public Works Dept. at Rue Notre Dame.
Marseilles Drive	14	8/12/03	$1,431,185.00	$2,622.00	$1,433,807.00	$58,797.00	55%		6	Removal of 95 Ft. of existing curb and gutter and replacement with new valley gutter. Removal of existing grate and replacement at different location due to a change in design at an intersection.
Marseilles Drive	15	8/12/03	$1,433,807.00	$1,437.00	$1,435,244.00	$57,360.00	55%		1	Added traffic control loop at Rue Versailles and Normandy Drive.
Marseilles Drive	16	8/12/03	$1,435,244.00	$5,060.00	$1,440,304.00	$52,300.00	55%		5	Existing tree removal at Rue Notre dame due to line of sight.
Marseilles Drive	17	8/12/03	$1,440,304.00	$4,613.00	$1,444,917.00	$47,687.00	55%		2	Additional storm drainage structure.
Marseilles Drive	18	12/19/03	$1,444,917.00	$1,320.00	$1,446,237.00	$46,367.00	85%		7	Electrical Service for Irrigation Controller.
Marseilles Drive	19	12/19/03	$1,446,237.00	$0.00	$1,446,237.00	$46,367.00	85%		0	This Change Order was voided because the CMB declined to install additional street light at Cul-De-Sac.
Marseilles Drive	20	12/19/03	$1,446,237.00	($179.00)	$1,446,058.00	$46,546.00	85%		0	Credit for replacing 1#5 Re-Bar wit a # 3 Re-Bar.
Marseilles Drive	21	12/19/03	$1,446,058.00	$11,539.75	$1,457,597.75	$35,006.25	85%		10	Re-Construct Rue Versailles to conform revised elevations.
Marseilles Drive	22	12/19/03	$1,457,597.75	$21,793.75	$1,479,391.50	$13,212.50	85%		38	To install new drainage system along Marseille Drive, Labor and equipment
Marseilles Drive	23	12/19/03	$1,479,391.50	$3,474.00	$1,482,865.50	$9,738.50	85%		0	To install new drainage system along Marseille Drive, material.
Marseilles Drive	24	12/19/03	$1,482,865.50	($438.00)	$1,482,427.50	$10,176.50	85%		0	Credit to the CMB for 2-1/2" water meter of Irrigation system.
Marseilles Drive	25	12/19/03	$1,482,427.50	$1,716.00	$1,484,143.50	$8,460.50	85%		3	Installation of irrigation main line from STA 7+00 to STA 8+10
Marseilles Drive	26	12/19/03	$1,484,143.50	$0.00	$1,484,143.50	$8,460.50	85%		2	16" water main tied in, Change Order for 2 additional days only.
Marseilles Drive	27	1/7/04	$1,484,144.75	($11,796.00)	$1,472,348.40	$20,256.50	90%		0	Deleted work at Cul-De-Sac of Rue Notre Dame.
Marseilles Drive	28	1/7/04	$1,472,348.40	($5,534.50)	$1,466,813.90	$25,791.00	90%		3	Deleted Landscape work at Rue Versailles & N. Drive.
Marseilles Drive	29	1/7/04	$1,466,813.90	($1,055.00)	$ 1,465.758.90	$26,846.00	90%		0	Deleted Landscape work at Rue Notre Dame & N. Drive.
Marseilles Drive	30	1/7/04	$ 1,465.758.90	$400.00	$1,465,358.90	$26,446.00	90%		1	Additional Sidewalk at East side of R. Notre Dame & N. Drive.
Marseilles Drive	31	1/7/04	$1,465,358.90	$622.00	$1,466,820.90	$25,784.00	90%		0	Additional Pictures for August, September & October.
Marseilles Drive	32	1/7/04	$1,466,820.90	$495.00	$1,467,315.90	$25,289.00	90%		1	To Replace Irrigation Backflow Preventer
Marseilles Drive	33	1/7/04	$1,467,315.90	$0.00	$1,467,315.90	$25,289.00	90%		12	Additional Time for Landscaping, Marking due to Water Meter
Marseilles Drive	34	1/7/04	$1,467,315.90	$550.00	$1,467,865.90	$24,739.00	90%		2	Repair Brick Pavers at East & West side of Rue Versailles & N. Drive.
Marseilles Drive	35	1/7/04	$1,467,865.90	$0.00	$1,467,865.90	$24,739.00	90%		6	Additional Time for the Last Lift of Asphalt along Marseille.
Marseilles Drive	36	1/7/04	$1,467,865.90	$3,057.00	$1,470,922.90	$21,682.00	95%	$159,614.97	18	Modification to Service Track plus installation of Electric Meter Can

Bolded items reflect Change Orders/Contingency commitments that have occurred since the last General Obligation Bond Oversight Committee meeting.

General Obligation Bond Oversight Committee
Contingency Report - July 2005

Project	CO #	Date of Approval	Original Contract Amount	Change Order Amount	Revised Contract Amount	Remaining Contingency	% of Project Complete (approx.)	Contract Amount Remaining to be Paid	# of Days	Purpose
Normandy Isle Park and Pool	1	9/10/02	$2,264,000.00	$1,708.00	$2,265,708.00	$218,004.00	0.05%		0	Reimbursement for payment for Removal of FPL facilities from Pool Building
Normandy Isle Park and Pool	2	9/10/02	$2,265,708.00	$0.00	$2,265,708.00	$218,004.00	0.05%		84	Time delay related to waiting for relocation of County and FDOT facilities
Normandy Isle Park and Pool	3	3/10/03	$2,265,708.00	$1,078.00	$2,266,786.00	$216,926.00	0.05%		0	Additional work to dig test pits
Normandy Isle Park and Pool	4	12/10/02	$2,266,786.00	$179,000.00	$2,445,786.00	$37,926.00	1.00%		0	To reinstate the piling foundation system and concrete deck previously removed during value engineering
Normandy Isle Park and Pool	5	10/7/03	$2,445,786.00	$0.00	$2,445,786.00	$37,926.00	25%		102	Approved additional 102 days due to negotiations related with the pool deck.
Normandy Isle Park and Pool	6	12/3/03	$2,445,786.00	$15,864.98	$2,461,650.98	$37,926.00	35%		15	P&R Requested modifications and additions to contract.
Normandy Isle Park and Pool	7	1/14/04	$2,461,650.98	$23,488.75	$2,485,139.73	$37,926.00	35%		0	To install additional floor drains, Demolish & disposal existing Playground, installing P.V.C. for irrigation, Changes along deck level.
Normandy Isle Park and Pool	8	3/8/04	$2,485,139.73	$0.00	$2,485,139.73	$37,926.00			53	Additional 53 days to Contract time due to expired pool permits plan re-processing.
Normandy Isle Park and Pool	9	3/8/04	$2,485,139.73	$12,320.41	$2,497,460.14	$25,605.59	47%		0	Installation of additional underground primary and secondary electrical conduits and wiring and relocation of FPL electrical transformer.
Normandy Isle Park and Pool	10	4/8/04	$2,497,460.14	$12,270.34	$2,509,730.48	$13,335.25	47%		8	Revisions to structural scope by addition of collector tank and extension of the pool pump room.
Normandy Isle Park and Pool	11	4/22/04	$2,509,730.48	($143,750.00)	$2,365,980.48	$157,085.25	47%	$1,214,304.14	-10	Removal of Scope of Work: perimeter fence, landscaping and irrigation on the park portion of the Project.
North Shore Open Space Park - Phase II	1	10/15/02	$361,651.00	$300.00	$361,951.00	$40,265.00	25%		0	Demolish and dispose two (2) existing vita course stations (not included in original scope)
North Shore Open Space Park - Phase II	2	10/28/02	$361,951.00	$1,477.00	$363,428.00	$38,788.00	28%		0	Installation of 2 4" sleeves at three locations under the newly installed 15' wide pathway
North Shore Open Space Park - Phase II	3	11/14/02	$363,428.00	$2,642.71	$366,070.71	$36,145.29	30%		0	re-grading of the areas of the old guard house and along the existing pathway in order to allow a smoother grade/transition
North Shore Open Space Park - Phase II	4	11/14/02	$366,070.71	$199.03	$366,269.74	$35,946.26	30%		0	Deletion of Asphalt Striping and addition of 1" of asphalt from 79th Street to 81st Street as a means of reinforcing surfacing for anticipated heavy traffic
North Shore Open Space Park - Phase II	5	5/19/03	$366,269.74	($6,770.40)	$359,499.34	$42,716.66	100%	$ -	0	Credit for 7,440 square feet of defective asphalt.
North Shore Park and Youth Center	1	4/11/02	$5,659,357.00	$6,000.00	$5,665,357.00	$307,168.00	3%			To hire a locator service to locate and identify underground utilities
North Shore Park and Youth Center	2	4/29/02	$5,665,357.00	$4,480.00	$5,669,837.00	$302,688.00	5%			To dispose of sports lighting poles and selected foundations (Park Portion)
North Shore Park and Youth Center	3	4/29/02	$5,669,837.00	$12,086.00	$5,681,923.00	$290,602.00	5%			To provide separate electrical meter services for the Tennis Center as requested by the Parks & Rec. Dept. (Park Portion)

Bolded items reflect Change Orders/Contingency commitments that have occurred since the last General Obligation Bond Oversight Committee meeting.

General Obligation Bond Oversight Committee
Contingency Report - July 2005

Project	CO #	Date of Approval	Original Contract Amount	Change Order Amount	Revised Contract Amount	Remaining Contingency	% of Project Complete (approx.)	Contract Amount Remaining to be Paid	# of Days	Purpose
North Shore Park and Youth Center	4	8/5/02	$5,681,923.00	$89,776.00	$5,771,699.00	$290,602.00	11%		0	To include value engineered items back in the project: different locker construction, alternate door construction and size, alternate wood gymnasium floors and construction of 2 additional tennis courts (originally anticipated). Funded through GO Bond funds reallocated after addition of CDBG funds.
North Shore Park and Youth Center	5	8/5/02	$5,771,699.00	$321,526.00	$6,093,225.00	$290,602.00	11%		0	To include sport lighting for the project (originally anticipated). Funded through GO Bond funds reallocated after addition of CDBG funds.
North Shore Park and Youth Center	6	8/9/02	$6,093,225.00	$61,965.00	$6,155,190.00	$228,637.00	15%		0	To provide 6 storm drain retention tanks to meet DEP requirements.
North Shore Park and Youth Center	7	8/21/02	$6,155,190.00	$21,076.00	$6,176,266.00	$207,561.00	18%		0	To relocate the and upgrade the existing FPL Transformer
North Shore Park and Youth Center	8	10/24/02	$6,176,266.00	$10,939.00	$6,187,205.00	$196,622.00	30%		24	Relocation of 5 pigeon plums as requested by DERM and additional exit lights within the Tennis Center as requested by The Building Department
North Shore Park and Youth Center	9	11/13/02	$6,187,205.00	$38,872.00	$6,226,077.00	$196,622.00	38%		0	Additional 2 clay tennis courts for total of 12 courts. Funding came from North Beach Quality of Life/Resort Tax Fund
North Shore Park and Youth Center	10	1/8/03	$6,226,077.00	$1,403.00	$6,227,480.00	$195,219.00	50%		108	Cost for stand alone fire alarm system for Tennis Center ($7,830), credit for changes to main sewer line (-$2.027.52), and raising top of footing elevation at Youth Center and Gymnasium (-$4,400)
North Shore Park and Youth Center	11	1/8/03	$6,227,480.00	$11,447.00	$6,238,927.00	$183,772.00	50%		0	Additional exit signs for Tennis Center ($1,857) and reconfiguration of storm drainage system (9,590)
North Shore Park and Youth Center	12	1/8/03	$6,238,927.00	$28,548.00	$6,267,475.00	$155,224.00	50%		0	Additional data services requested by owner, upgrade of window color, and location of a drain at practice tennis court
North Shore Park and Youth Center	13	2/14/03	$6,267,475.00	$6,272.00	$6,273,747.00	$148,952.00	55%			Additional phone conduit & receptacle (owner request), concrete pad for FPL electric transformer, and structural change to support A/C ducts in Gym north wall
North Shore Park and Youth Center				($38,590.00)		$187,542.00				Funding Added by Parks and Recreation for Change Orders
North Shore Park and Youth Center	14	5/19/03	$6,273,747.00	$30,464.00	$6,304,211.00	$157,078.00	75%		0	1. Provision of gypsum drywall ceiling for Tennis Center restrooms-$1,290; 2. Inclusion of Value Eng. Item 16R - $17,754; 3. Exterior paint color sample -$237; 4. Removal of trees $1,881.25; 5. Additional 4" roof drain- $1,616; 6. Tennis court irrigation line $3,773; 7. Additional roof insulation- $1,773.75; 8. Two(2) 2" PVC Duct Bank- $2,138.60
North Shore Park and Youth Center	15	6/10/03	$6,304,211.00	$66,464.00	$6,370,675.00	$90,614.00	75%		20	1.Drop ceiling in Tennis Center- $748; 2. Provision of access ladder to access the roof $3,333; 3. Construction of 4 dugouts-$57,502; 4. Installation of additional strobe lights- $4,881. Additional 20 days was granted for construction of dugouts.

Bolded items reflect Change Orders/Contingency commitments that have occurred since the last General Obligation Bond Oversight Committee meeting.

General Obligation Bond Oversight Committee
Contingency Report - July 2005

Project	CO #	Date of Approval	Original Contract Amount	Change Order Amount	Revised Contract Amount	Remaining Contingency	% of Project Complete (approx.)	Contract Amount Remaining to be Paid	# of Days	Purpose
North Shore Park and Youth Center	16	7/15/03	$6,370,675.00	$24,045.00	$6,394,720.00	$66,569.00	75%		31	1. Relocation of 2 light poles at the Tennis Center $12,220 - 2. Addition of 6 area drains on the north side of the Tennis court area to introduce an underground drainage system.
North Shore Park and Youth Center	17	7/15/03	$6,394,720.00	$7,750.00	$6,402,470.00	$58,819.00	75%		10	1. Sidewalk addition to provide access to the entry ramps south of the building - $7,075; 2. Addition of sprinkler heads requested by Fire Inspector - $1,753; 3. Credit for deletion of stucco at Youth Center West wall - ($1,078). Contract time will be increased 10 days for Phase 3 and 31 days for Phase 2.
North Shore Park and Youth Center	18	8/25/03	$6,402,470.00	$6,219.00	$6,408,689.00	$52,600.00	85%		0	Four picket gates at North and South Entrances not shown on contract documents.
North Shore Park and Youth Center	19	8/25/03	$6,408,689.00	$19,298.00	$6,427,987.00	$33,302.00	85%		0	Install two rain water scuppers and additional roofing at West Entrance. Enclosure of ductwork a gymnasium.
North Shore Park and Youth Center				($102,750.00)		$136,052.00				Funding Added by Parks and Recreation for Change Orders
North Shore Park and Youth Center	20	4/23/04	$6,427,987.00	$17,541.00	$6,445,528.00	$118,511.00	95%		162	Credit for Underground Utility Exploration from CO #1 (-$5,760.00), Provide a 4"diam. Water meter ($14,420.00), Additional Fire Alarm devices as required by Fire Inspection ($3,413.00), Sign for South Entrance ($991.00), Removal of trees from West baseball field ($3,210.00). Additional 162 day time extension for Phase I only. Net Current Days are for Phase I: 320, Phase II: 61, and Phase III: 60.
North Shore Park and Youth Center	21	4/23/04	$6,445,528.00	$21,065.00	$6,466,593.00	$97,446.00	95%	$ 794,688.00	15	Interior Paint at Stair 2 ($1,393.87), Temporary Power Reimbursement to GC ($4,286.39), Additional fire Sprinkler Valve for Elevator Shaft ($1,013.73), Electrical Service SE Field Water Fountain ($1,902.01), Street Cuts North Entrance ($4,701.33), Water Fountain Backflow Valve ($636.69), Landscape Credit (-$1,841.00), Single Phase 220V for Elevator ($1,597.72), Restroom Vanities Counter Supports ($1,454.48), Water Fountain ADA Compliance ($1,491.69). Job Site Security during FTAA as requested by City ($4,428.00).
North Shore Park and Youth Center		5/26/04		($120,000.00)		$217,446.00				City Commission Added $120,000 in funding for Change Orders

Bolded items reflect Change Orders/Contingency commitments that have occurred since the last General Obligation Bond Oversight Committee meeting.

General Obligation Bond Oversight Committee
Contingency Report - July 2005

Project	CO #	Date of Approval	Original Contract Amount	Change Order Amount	Revised Contract Amount	Remaining Contingency	% of Project Complete (approx.)	Contract Amount Remaining to be Paid	# of Days	Purpose
North Shore Park and Youth Center	22	7/21/04	$6,466,593.00	$127,087.00	$6,593,680.00	$90,359.00	98%	$ 329,684.20	0	Items required due to Building Department inspections required for Final CO and Owner's Punch List: Electrical ($1,785), Irrigation breaker ($363), Baseball Field Maintenance Gates ($1,274), Elevator Room's Electrical and Fire Protection changes ($29,927), Supervision fees ($27,360), Performance Bond ($18,230), Changes to West Plaza ($14,046), Bracing at Shower Stalls ($4,176), Additional Roof Scuppers and dampers ($5,062), Wood thresholds ($2,347), HVAC Mold Test ($1,300), Glass railing at Teen's Room ($9,922), Shuffle Board Permit Processing fee ($1,598), Various items at Gym, including metal shields, wood nosing, paint, additional fire alarm devices ($9,697).
North Shore Park and Youth Center	23	10/6/04	$6,593,680.00	$11,942.00	$6,605,622.00	$78,417.00	98%	$ 329,684.20	0	Items required due to Building Department inspections required for Final CO and Owner's Punch List: Additional overflow roof scuppers ($3,580.50), Installation of safe boxes ($630.00), Additional Gates at North Baseball Field ($1,239.50), Window Testing at Storefronts ($1,182.00), and Elect/Mech Changes to Mech. Room 136 ($5,310.00).
Scott Rakow Youth Center	1	1/16/02	$2,845,700.00	$47,300.00	$2,893,000.00	$0.00	10%		0	Alternates 1, 2 and 4 for Phasing plan, outdoor rubber flooring and landscaping
Scott Rakow Youth Center	2	N/A	$0.00	$0.00	$0.00	$0.00	0%		0	VOIDED
Scott Rakow Youth Center	3	2/19/02	$2,893,000.00	$0.00	$2,893,000.00	$0.00	30%		89	89 day time extension
Scott Rakow Youth Center	4	2/19/02	$2,893,000.00	($36,008.00)	$2,856,992.00	$0.00	50%		0	Delete elevator and folding partitions
Scott Rakow Youth Center	5	5/21/02	$2,856,992.00	$29,700.00	$2,886,692.00	$250,000.00	60%		0	Relocate utilities, additional electrical service to ice rink, reroute Bell South underground service
Scott Rakow Youth Center	6	9/24/02	$2,886,692.00	$36,008.00	$2,922,700.00	$213,992.00	70%		0	Adding back in the elevator and folding partitions
Scott Rakow Youth Center	7	9/24/02	$2,922,700.00	$160,594.77	$3,083,294.77	$53,397.23	70%		0	Rerouting storm pipe, additional fire devices and fixtures, repairs to broken water main, remobilization for auger cast piles, paint locker room walls and ceilings, relocation of pedestrian crossing signal, repair of BellSouth lines, repair concrete beams, Zamboni water heater, Water Absorption Tank and monitoring system, rerouting conduit, HVAC unit roof frame, delete basketball court floor replacement work, new foundation for north stairs, modifications to roof and roof structure
Scott Rakow Youth Center	8	11/8/02	$3,083,294.77	$9,306.25	$3,092,601.02	$4,166.00 *	80%		0	Installation of louvered door at mechanical room

* Specific costs were paid out of project contingency to FPL, Bell South, PSI Geotechnical, Threshold Inspector. These costs were not paid through the contractor and therefore would not be a part of a change order to the Contractor.

Bolded items reflect Change Orders/Contingency commitments that have occurred since the last General Obligation Bond Oversight Committee meeting.

General Obligation Bond Oversight Committee
Contingency Report - July 2005

Project	CO #	Date of Approval	Original Contract Amount	Change Order Amount	Revised Contract Amount	Remaining Contingency	% of Project Complete (approx.)	Contract Amount Remaining to be Paid	# of Days	Purpose
Scott Rakow Youth Center	9	1/8/03	$3,092,601.02	($21,016.08)	$3,071,584.94	$25,182.08	85%		0	Credit for security guard services and ammonia monitoring system. System will be monitored through Fire Alarm panel.
Scott Rakow Youth Center	10	1/8/03	$3,071,584.94	$11,844.81	$3,083,429.75	$13,337.27	85%		0	Electrical wiring modifications for existing pool and restrooms; furnish and install new light fixture at entrance; furnish and install new 480v/60amp electrical feeder for new water heater and pump at Zamboni room
Scott Rakow Youth Center	11	2/25/03	$3,083,429.75	$2,950.11	$3,086,379.86	$110,387.16	85%		0	Work required for fire alarm panel relocation, and addition of strobe and horn for ammonia leak detection device. $100,000 was added to the project contingency.
Scott Rakow Youth Center	12	4/4/03	$3,086,379.86	$10,406.70	$3,096,786.56	$99,980.46	85%		0	Relocation of electrical equipment, installation of panic hardware at ice rink entrance doors, and automation of ice rink equipment room fan with ammonia detection panel.
Scott Rakow Youth Center	13	6/30/03	$3,096,786.56	$39,860.58	$3,136,647.14	$60,119.88	90%		0	Installation of new louver and ductwork to maintain fresh air intake at existing mechanical room, installation of new emergency exit lights, new 42" railing at entry ramp area, additional conduit and wiring to connect ice rink equipment room exhaust fan to fire alarm panel.
Scott Rakow Youth Center	14	8/7/03	$3,136,647.14	($4,500.00)	$3,132,147.14	$64,619.88	90%	$580,162.93	0	Credit for deletion of 4-foot concrete sidewalk along Pine Tree Drive.
Tatum Park	1	2/23/00	$341,518.36	$50,987.25	$392,505.61					new basketball court (originally anticipated)
Tatum Park	2	2/23/00	$392,505.61	$33,012.05	$425,517.66	$4,477.89	81%			sports and security lighting (originally anticipated)
Tatum Park	3	11/1/01	$425,517.66	($1,800.00)	$423,717.66	$6,277.89	100%	$ -		Contractor's portion of Safety Surface Installation

Bolded items reflect Change Orders/Contingency commitments that have occurred since the last General Obligation Bond Oversight Committee meeting.

4a

CITY OF MIAMI BEACH
Capital Improvement Projects Office
Memorandum

To: General Obligation Bond Oversight Committee **Date: July 11, 2005**

Subject: Draft Format for Revised Project Status Report

On May 2, 2005, a subcommittee of the General Obligation (GO) Bond Oversight Committee (Committee) met to discuss possible changes in the role of the Committee. One of the suggestions that came out of that subcommittee meeting was to revise the format and content of the monthly Project Status Report. More specifically, the subcommittee requested that the report be revised to:

- Eliminate repetitive reporting, including the Contingency Report and the Project Status Report
- Provide Exception reporting, including:
  - Changes in budgets and timetables
  - Individual projects warranting oversight attention
- Provide a Quarterly budget status report in two parts:
  - Compare actual versus budgets costs
  - Show original and revised budgets
- Provide annual updates to the project sequencing report

The Committee agreed later on May 2, 2005 to revising the format and content.

To that end, the Administration has reviewed the request of the subcommittee and Committee, and has drafted a revised format. Please find the proposed format attached. The proposed format takes into consideration the first three points above. As to the fourth, the Administration will provide this annual update; however it will be done separate from the Project Status Report.

The proposed format provides some basic demographic information (project name, neighborhood, and district, Program Manager, Architect/Engineer, Construction Contractor and Description). The proposed format then transitions into budget information by expenditure type (Program Management, Construction Management, Architect & Engineering, Contingency, Construction, Equipment, Art in Public Places, Land Acquisition, and Other), showing original versus current budgets and current cost estimates. The project funding sources, both original allocation and current allocation, are then provided. An original construction schedule and current construction schedule follow. If any change orders had been issued during the month in question, they would be listed, as well as any activities to note or of special interest. Pursuant to the Committee's request, these reports would be provided for only those projects that warrant oversight by the Committee, as determined by the Administration on a monthly basis.

If this proposed format is accepted by the Committee, it would eliminate the need for both the Project Status Report and the Contingency Report. The Administration would provide the reports for those projects where Committee oversight is warranted as part of the monthly Committee agenda, and would provide an update to the project sequencing report on an annual basis. If accepted, the Administration is prepared to begin using this reporting format at the September 2005 Committee meeting.

Attachment

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BISCAYNE POINT NEIGHBORHOOD IMPROVEMENTS

Neighborhood: Biscayne Point
District: North Beach

Program Manager: Hazen & Sawyer
Architect/Engineer:
Construction Contractor:

Project Description:

Area-wide street improvement may include: street resurfacing; swale restoration; repair of sidewalks; street lighting upgrades to correct deficiencies and provide pedestrian lighting; enhanced landscaping within the street ROW; traffic calming measures and entryway features, waterline replacements and drainage improvements.

Expenditure Type:	Original Budget:	Current Budget:	Current Cost Estimate:
Program Management	$ 185,170	$ 207,901	$ -
Construction Management	$ 5,466	$ 107,981	$ -
Architect & Engineering	$ 326,213	$ 658,298	$ -
Contingency	$ 386,597	$ 648,953	$ -
Construction	$ 3,479,375	$ 5,765,983	$ -
Equipment	$ -	$ -	$ -
Art in Public Places	$ -	$ -	$ -
Land Acquisition	$ -	$ -	$ -
Other: Signage	$ 500	$ 500	$ -
Total	**$ 4,383,321**	**$ 7,389,616**	**$ -**

Funding Source:	Original Allocation:	Current Allocation:
General Obligation Bond	$ 4,150,000	$ 4,150,001
Stormwater Bond	$ -	$ 1,916,261
Water and Sewer Bond	$ 233,321	$ 1,323,354
	$ 4,383,321	$ 7,389,616

	Original Schedule:	Current Schedule:
Anticipated Construction Start:		Fall 2007
Anticipated Duration:		20 months
Anticipated Construction Completion:		Summer 2009

Recent Change Orders:
None

Activities to Note:
On 3/6/05, City Commission authorized negotiations with EAC Consulting for design, bid and award, and construction administration services. Negotiations complete. Administration will present agreement amendment for consideration to Committee on July 11, 2005 and City Commission on July 27, 2005.

5a

CITY OF MIAMI BEACH
Capital Improvement Projects Office
Memorandum

To: General Obligation Bond Oversight Committee **Date:** July 11, 2005

Subject: Biscayne Point Neighborhood A/E Services for Design, Bid and Award, and Construction Administration

On November 2, 1999, the City of Miami Beach voters approved the issuance of an approximately $92 Million General Obligation (GO) Bond for Neighborhood, Park, Beach and Fire Safety Improvements. The Biscayne Point Right of Way (ROW) Infrastructure Improvement Project is a $8.12 million infrastructure project which includes restoration and enhancement of streetscapes and infrastructure, consistent with existing available master plans, qualified decisions of applicable City Departments and community preferences. The proposed project will include stormwater management and potable water distribution system upgrades, streetscape work with restoration and enhancement of the neighborhood's hardscape, landscape, streetscape irrigation and lighting, as practicable within specified budget parameters. At this point, sanitary sewer upgrades are not anticipated as part of the Project. At this time there is a shortfall in the funding for the stormwater scope of approximately $1.8 million that the City is trying to resolve before the Project enters into the bidding phase.

Previously, another Consultant performed a variety of forensic and community planning tasks culminating in the creation of the Biscayne Point Basis of Design Report (BODR), which was approved by the City of Miami Beach Commission on October 15, 2003. This BODR serves as the definitive Master Plan for the proposed ROW improvements to be designed, bid, awarded and constructed. Negotiations with the consultant to undertake design, bid and award construction administration services were unsuccessful. Accordingly, a new Request for Qualifications (RFQ) was issued to perform these services.

In recognition of the need to move forward with the Project, on September 8, 2004, the City Commission authorized the issuance of an RFQ for engineering, urban design, and landscape architecture services needed for the design, bid and award, and construction administration of the Biscayne Point Right-of-Way Streetscape Improvement Project.

RFQ No. 42-03/04 was issued on November 9, 2004 with an opening date of December 17, 2004. A pre-proposal conference to provide information to firms considering submitting a response was held on December 3, 2004. Eight responses were received, and an Evaluation Committee was appointed and met on February 11, 2005.

After the firms' presentations, the Committee members conducted a question and answer session, and deliberation. The firm of EAC Consulting, Inc. was deemed to be the first ranked firm based on their experience and qualifications as well as their team. EAC possess a vast experience in the planning, design, permitting and construction

administration of infrastructure redevelopment projects in South Florida.

EAC CONSULTING, INC. QUALIFICATIONS

EAC's team is comprised of several highly specialized, locally recognized firms: 1) Savino Miller Design Studio, they will provide Urban Design and Streetscape Improvements; 2) Hillers Electrical, they will provide electrical design services; 3) F.R. Aleman & Associates, they will provide traffic studies and survey and mapping subsurface utility exploration; 4) GEOSOL, Inc., they will provide Geotechnical services as needed; and 5) E. Sciences, they will provide environmental services. EAC's Team has 19 years of professional experience in South Florida, where all team members have worked together before on successful project completions.

On March 16, 2005, the City Commission authorized the Administration to enter into negotiations with EAC.

Two negotiation sessions were held and agreement reached on a required scope of services (Attachment A) to be provided for a fee of $1,186,807.00 (Attachment B). Project funding in the amount of $665,403.00 is available from the 1999 General Obligation Bond; $309,011.00 is available from the 2000 Stormwater Bonds; and $212,393.00 is available from the 2000 Water and Sewer Bonds. The fee includes direct costs in the amount of $958,877.00, plus an allowance for reimbursables in the amount of $227,930.00.

Construction Administration services, in the amount of $167,377.00 for a twenty (20) month construction period are included in the fee, not including extensions for the weather-related, Force Majour delays. EAC has agreed to include two months of additional Construction Administration services at no additional cost to the City if the Project exceeds the estimated construction schedule. At the end of the additional two months, if they are required, EAC will provide additional services at a cost of eighty percent (80%) of the monthly cost of Construction Administration services established in the negotiated fee. If this is the case Additional Services will have to be negotiated at that time.

The total fee is approximately 15% of the current available Project construction budget, but it represents approximately 12% of the proposed construction budget once the additional stormwater funding is identified, which is within the general range of A/E cost percentages for streetscape projects that the City has been approving recently. The Administration recommends award of the agreement and appropriation of the required funds.

CONCLUSION:

The Administration recommends that the General Obligation Bond Oversight Committee recommend that the Mayor and City Commission adopt the resolution, and award a professional service Agreement to EAC Consulting, Inc., in the amount of $1,186,807.00, to provide engineering, urban design, and landscape architecture for design, bid and award, and construction administration services for the Biscayne Point Right-of-Way Infrastructure Improvement Project; and appropriate said amount from the following

available funding sources: $665,403.00 from the 1999 General Obligation Bonds; $309,011.00 from the 2000 Stormwater Bonds; and $212,393.00 from the 2000 Water and Sewer Bonds.

Attachments

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SCHEDULE A
BISCAYNE POINT NEIGHBORHOOD RIGHT OF WAY IMPROVEMENT PROJECT
CITY OF MIAMI BEACH, FLORIDA
SCOPE OF A/E CONSULTANT SERVICES

CONSULTANT: _____

BACKGROUND

The City of Miami Beach (CITY) has developed its multi-million dollar, multi-year "Planned Progress" Capital Improvement Program to rebuild the City's existing roads, infrastructure, utilities, parks and facilities, and to build new capital projects where they are needed. The Program will dramatically improve the quality of life of the City's residents and complement the enormous amount of private reinvestment that has taken place in the City.

As part of the "Planned Progress" Program, comprehensive right of way improvement projects are being undertaken in each of 13 City neighborhoods including the Biscayne Point neighborhood. The Biscayne Point neighborhood is bounded on the east by the Tatum waterway, and on the south, west and North by Biscayne Bay, and is comprised of three "sub-neighborhoods entitled Biscayne Beach, Biscayne Point Island and Stillwater Drive.

The Biscayne Point Neighborhood ROW Improvement Project will encompass targeted streetscape, stormwater and water supply improvements as previously identified by another Consultant and documented in the City Commission approved Biscayne Point Basis of Design Report dated October 15, 2003. The estimated construction budget for the project is $6,410,000, which includes a construction change order contingency budget of $640,000. This estimated construction total includes $3,590,000 for Streetscape, $1,670,000 for stormwater, and $1,150,000 for Water Improvements that, as a minimum, shall fund the following:

Biscayne Beach Sub-neighborhood

Entry Feature

85th and Crespi *(shared cost)*

Hawthorne and 77th (*shared cost)*

Textured crosswalks

Hawthorne at bump-outs 79th, 81st, 85th

Crespi at bump-outs 79th, 81st

Crespi Park (2)

Hawthorne, Replace existing planting strip with new landscaping

Bump-outs & Planters attached to sidewalk

Corner bump-outs Hawthorne at 79th, 81st, 85th, 84th

Corner bump-outs Crespi at 79th, 81st

Planters opposite corner bump-outs Hawthorne at 79th, 81st, 85th

Planters opposite corner bump-outs Crespi at 79th, 81st

Planters detached from sidewalk

Crespi at 79th Terrace., 80th, 82nd, 83rd, 84th, 86th and mid-block

Hawthorne at 79th Terrace., 80th, 82nd, 83rd, 84th, 86th corners only

All Cross streets, (2 per side per street)

Mid Block Hawthorne Bumpouts (22)

Speed table with brick pavers at Hawthorne and Crespi

Sign East of Hawthorn and 77th

Sidewalk installation and repair all of 79th Street and 20% neighborhood wide repairs

Pocket Park @ 81st Street

Re-striping parking neighborhood wide

Landscaped Island at Stillwater Drive and Hawthorne intersection

Miscellaneous Paving to be covered by GO Bond

Replace existing lighting "globes" with 138 new light fixtures and bulbs

Biscayne Point Island Sub- Neighborhood

Traffic Calming At Intersections

Speed Tables

2 @ Daytonia and Cleveland

1 @ Daytonia and S. Biscayne Point

1 @ Cleveland and N. Biscayne Point

1 @ Noremac and Cleveland

1 @ Noremac and Daytonia

Textured Intersections

(2) Cecil & Cleveland, Fowler & S. Biscayne Point

Grass Triangle
Noremac and N. Biscayne
Enhance grass islands
Daytonia and S. Biscayne
Cleveland and N. Biscayne
Decorative Lighting (Acorn) to average 0.6 ft candle standard throughout sub neighborhood
Swale Reclamation - Approximately 3375 LF to be reclaimed
Infill plantings at 30-ft spacing O.C.
Repaving all roadways
Entryway Improvement
Hawthorne Entrance with Shared Cost
Crespi Entrance Shared Cost

Stillwater Drive Sub- Neighborhood
Traffic Calming "Tables" (total of 3)
Replace and widen sidewalk (to 5 – ft on each side)
Decorative Lighting (Acorn) to average 0.6 ft candle standard throughout sub neighborhood
Enhance Area around Gatehouse
Landscaping/sign
Accent lighting
Entry Feature
85th and Crespi (shared cost)
Hawthorne and 77th (shared cost)
Enhanced Landscaping in new swale areas
New trees / palms 1 per lot

STORMWATER IMPROVEMENTS PER THE BODR
WATER IMPROVEMENTS

- Replacement of Discretionary Waterlines with 8-inch diameter pipes Per attached Exhibit A

The CITY has contracted the services of Hazen and Sawyer, P.C. to function as PROGRAM MANAGER (PROGRAM MANAGER), and act as the CITY's agent with regard to all aspects of this scope of services. Hence, the PROGRAM MANAGER will serve as the focal point of contact with the Architectural / Engineering firm (CONSULTANT). However, the CITY will retain contractual agreement responsibilities with the CONSULTANT firm.

Due to the large number of projects that will be ongoing concurrently during the Program, the CITY and PROGRAM MANAGER have developed a Program Work Plan (PWP) detailing

procedures and policies for the overall ROW Program. This PWP dictates the respective responsibilities and levels of authority for all program team members. Organizational structure flowcharts and team member duties are included to establish a working understanding regarding reporting and communication relationships on the Program. The PWP includes a listing of design and construction phase deliverables from the various A/Es and Contractors, along with proposed CITY and PROGRAM MANAGER duties during the planning, design, bid, award and construction phases of the Program. One copy of the PWP will be given to the CONSULTANT, who agrees to comply with procedures set forth therein.

SCOPE OF SERVICES

The purpose of the Biscayne Point ROW Infrastructure Project is to provide for the restoration and enhancement of streetscapes and infrastructure, consistent with existing available master plans, qualified decisions of applicable CITY Departments, and community preferences. The proposed project shall include potable water infrastructure, stormwater and restoration and enhancement of the neighborhood's hardscape, landscape, streetscape, irrigation, and lighting. Sanitary sewer upgrades are not anticipated as part of the Project.

The work effort shall require that all existing and proposed aboveground improvements be coordinated with existing and proposed below underground infrastructure improvements, which may include the following tasks:

- Repair or replacement of water mains.
- Improved stormwater drainage collection and disposal infrastructure
- Coordination with other entities, including but not limited to, Florida Power and Light Company, BellSouth, Atlantic Broadband, and others as may exist within the public right of way
- Coordination with Public and Private Developments that are, or will be implementing improvements adjacent to the City Right of Way.

TASK 1 – PLANNING SERVICES

The CITY has completed Task 1 – Planning Services.

A final Basis of Design Report has been prepared summarizing the accepted design concept, budget level cost estimate, schedule and other issues deemed important to the implementation

of the project. The final Basis of Design Report was presented to the City Commission and approved on October 15, 2003. Design, Bid, Award and Construction Services will be based on this document.

THE CONSULTANT shall review the Basis of Design Report with particular attention to the cost estimates. The CONSULTANT shall develop a cost estimate for the improvements outlined therein. The CONSULTANT shall further assume responsibility for cost control and potential redesign based upon this cost estimate.

TASK 2 –DESIGN SERVICES

The purpose of this Task is to establish requirements for the preparation of contract documents for the Project. Note that Task 2.1 requires that the CONSULTANT perform a variety of forensic tasks to verify, to the extent practicable, existing conditions and the accuracy of base maps to be used for development of the contract drawings. Task 2.2 discusses requirements for the preparation of contract documents, inclusive of drawings, specifications and front-end documents. Task 2.3 establishes requirements with regard to constructability and value engineering reviews to be performed by others. Task 2.4 establishes requirements for the preparation of opinions of total probable cost by the CONSULTANT. Task 2.5 specifies requirements for review of contract documents with jurisdictional permitting agencies prior to finalization. Task 2.6 establishes requirements for developing final (100%) contract documents. To facilitate the implementation of a Public Information Program, the CONSULTANT shall provide electronic files of all project documents, as requested by the CITY and/or PROGRAM MANAGER for posting on the program website. The CONSULTANT shall provide the electronic files for the front-end documents, technical specifications, and construction drawings in MS-Word, AutoCAD and Adobe Acrobat file format.

Due to the large number of projects that will be ongoing coincidentally during the Program, the CITY and PROGRAM MANAGER have developed a Design Standards Manual (DSM) detailing procedures, standards, and policies regarding design of all Program projects. One copy of the DSM will be given to the CONSULTANT, who agrees to comply with all procedures set forth therein. The CONSULTANT retains all responsibilities for providing and ensuring compliance of all applicable information / requirements in the DSM to all of its sub-consultants and agents.

Task 2.1 - Field Verification of Existing Conditions: The CONSULTANT shall perform a topographic survey of the existing right of way areas to be impacted by construction activities

under the scope of this project. The topographic survey shall meet the minimum requirements noted in the attachment to this scope of services entitled "Minimum Design Features to be Shown on Drawings". In addition, note that the topographic survey shall include sufficient detail to allow for the smooth transition from public right of way to adjacent public / private property in the areas where existing improvements will be refurbished and will require transition to adjacent improvements. The survey shall be performed by a Professional Land Surveyor in the State of Florida and shall meet the minimum technical standards identified in Chapter 61G17-6, FAC. All survey files shall be prepared in AutoCAD Version 2000 format with a layering system as directed by the CITY in the DSM. As a minimum, the survey shall address the following:

- Topographic survey shall consist of establishing a baseline with 100-foot stations, and identify right-of-way monuments and sectionalized land corners. Baseline of survey shall be tied into the right-of-way and sectionalized land monuments. Right-of-way information shall be obtained from available records by the CONSULTANT.

- The CONSULTANT shall set benchmarks at convenient locations along the corridor to be used during both the design and construction phases of the project. As a minimum, permanent benchmarks shall be set at 1,000-foot intervals along the alignment. In addition, the CONSULTANT shall tie-in at least two existing government County monuments to vertical circuit and shall take cross sections at 100-foot intervals along all project corridors. The benchmarks shall be derived from existing government benchmarks and be carried into the proposed system using Second Order, Class II procedures A full listing of benchmark locations shall accompany the survey data.

- Cross section elevations shall define all grade breaks such as intersections, swale, edge of pavement, pavement centerline, curb and gutter, edges of sidewalk, driveway connections, right-of-way line, edge of a 25-foot right-of-way offset, encroachments (both natural and built-in), etc.

- The CONSULTANT shall locate and identify existing surface improvements / topographic features that are visible along the corridor , including but not limited to the following:

  - Existing valve boxes, water / electrical meter boxes, electrical pull boxes, telephone / cable risers, fences, hydrants, etc.

- Aboveground and underground utilities invert elevations of accessible underground utilities, wood / concrete utility poles, culverts, guardrails, pavement limits, headwalls, endwalls, manholes, vaults, mailboxes, driveways, side streets, trees, landscaping, traffic signage and any other noted improvements. Survey shall identify fence material / height, and driveway construction materials. Landscaping materials with a trunk diameter greater than 6 – inches in diameter shall be identified individually. Materials with smaller diameters shall be illustrated in groupings.

- Corridors to be surveyed will be as defined in Exhibit "A". Topographic survey / base map shall be prepared in AutoCAD Version 2000 and submitted on recordable Compact Disk with one signed and sealed copy on 22-inch by 34-inch bond paper. Note that all standards from the DSM shall apply to the development of the survey document. In addition, the CONSULTANT shall submit 3 copies of a preliminary Draft Survey for CITY and PROGRAM MANAGER review and comment. The CONSULTANT shall prepare a final survey submittal package based on addressing any / all comments submitted through this review process, to the satisfaction of the CITY. All CAD mapping shall be performed to a scale of 1:1 in the World Coordinate System. Text size shall be 100 Leroy for a final product at 1=20 units.

- All corridor surveys shall indicate geometry of perimeter private property plats (inclusive of fences, landscaping and driveways) within the specified 25-ft setback.

Upon completion and acceptance of the final survey, the CONSULTANT shall forward same to the following agencies with a request to mark / identify respective utilities on the survey base map. The CONSULTANT shall coordinate this effort with each agency in an effort to identify the location of all existing underground utilities. The CONSULTANT shall incorporate utility owner markups / edits into its survey base map file. The CONSULTANT shall contact the following entities and request that they each verify locations of their existing improvements in the affected areas:

- Florida Power and Light Company

- BellSouth

- Miami-Dade Water and Sewer Authority
- Charter Communications (Atlantic Broadband)
- Natural Gas provider
- City of Miami Beach Public Works Department
- Others as deemed necessary by the CONSULTANT

The CONSULTANT shall also request information regarding any future proposed improvements by each agency. To facilitate tracking of the progress made in this work effort, the CONSULTANT shall copy the PROGRAM MANAGER on all correspondence with each agency. In addition, the CONSULTANT shall keep a readily accessible and properly labeled / collated file of all correspondence and markups provided to it by the various agencies for reference use by the CITY, PROGRAM MANAGER and/or CONSULTANT, during construction.

Based on the collected data, the CONSULTANT shall develop detailed design base maps for the project. The maps shall include an overall key map and partial plans scaled at 1-inch equals 20 feet or a scale that better suits the project requirements.

It is important to note that the CONSULTANT shall illustrate proposed water and stormwater utility improvements on the base maps, with a subsequent review scheduled with CITY and PROGRAM MANAGER staff to determine locations where additional field verifications, via "Soft-Dig" underground identification services, shall be implemented.

Deliverables: - Perform forensic work as noted to develop final survey maps. Deliver three (3) draft five (5) final signed and sealed surveys to the PROGRAM MANAGER.

Schedule: - Within 80 working days after Task 2 - Design Phase Notice to Proceed.

Task 2.2 – Detailed Design: The CONSULTANT shall prepare all contract documents in compliance with DSM standards.

Technical specifications shall be prepared in conformance with Construction Specifications Institute (CSI) formats. The PROGRAM MANAGER, through the DSM, shall furnish the

CONSULTANT with standard CITY specification outlines for Divisions 1, 2, 3 and 15 as noted in the DSM. The CONSULTANT shall refrain from amending FDOT, or other reference standard specifications, for inclusion in the detail design documents. The CONSULTANT shall provide additional sections that the CONSULTANT may require, not already provided through the CITY standards, subject to review and comment by the CITY and/or PROGRAM MANAGER. Any supplier listings required by specifications shall include a minimum of two named supplier's and shall meet all applicable CITY and State of Florida procurement codes. Specifications shall be provided to the CONSULTANT in "Microsoft MS-Word" format. In addition, the CONSULTANT shall use the same software in all project related work. In addition, the CONSULTANT shall utilize base front-end documents provided by the CITY. The CONSULTANT shall edit accordingly to result in a project specific document. Any requirements for Supplementary General Conditions shall be subject to review and acceptance by the CITY.

The CONSULTANT shall attend monthly Design Progress Meetings with CITY and PROGRAM MANAGER staff.

The CONSULTANT shall submit monthly invoice requests for its services, accompanied by a design progress schedule update form as provided by the PROGRAM MANAGER. Invoices shall be prepared in a format as provided by the CITY, through the PROGRAM MANAGER. As a part of this effort, the CONSULTANT shall update and submit the schedule update form.

Should the PROGRAM MANAGER determine that the CONSULTANT has fallen behind schedule; the CONSULTANT shall provide a recovery schedule that shall accelerate work to get back on schedule.

For purposes of this Scope of Services, the following will be considered the minimum effort to be provided by the CONSULTANT for establishing detail design milestone submittals. Note that CITY review procedures, and CONSULTANT responsibilities associated with such, are discussed under Task 2.3:

- The 30% design completion stage milestone shall consist of the completed survey / base map work as identified in Task 2.1 with all proposed improvements identified in approved BODR illustrated in plan view at a scale of 1-inch equals 20 feet. A key map shall also be provided on all sheets that illustrates the relationship between the drawings and their respective location within the project

area. A Table of Contents identifying the anticipated technical specifications to be incorporated into the work shall also be submitted.

It is important to note that as a part of the 30% design completion stage effort, the CONSULTANT shall prepare detailed tabulation of all encroachments within the public right-of-way in the project area. The tabulation shall be presented in a format that identifies those encroachments that exist within the right-of-way and do not require removal in order to construct the project and those encroachments required to be removed in order to implement the project components. This tabulation shall include, at a minimum, description of the encroachment, location (block / lot number or physical address), a description identifying the encroachment, and a justification / reason why the encroachment must be removed (to be provided only for those encroachments required to be removed to implement the project components). The PROGRAM MANAGER will provide the CONSULTANT with an "Excel" spreadsheet template for mandatory use in preparation of the listing. Please note that the CONSULTANT shall be required to submit a "Draft" listing for review and comment, and make subsequent revisions as noted by the CITY, prior to submitting a Final Encroachment listing.

- The 60% design completion stage milestone shall consist of plan and profile views of all proposed improvements, with all applicable sections and construction details. Note that the respective profile for each plan shall be included on the same sheet. In addition, a reduced scale key map shall be provided on each sheet to allow the reviewer a simple means to locate the applicable work. Prior to the preparation of the 60% design completion stage drawings, the CONSULTANT shall incorporate changes to its design based upon its underground utility verification efforts and review comments received, as noted in Task 2.3 below. In addition, the CONSULTANT shall include draft technical specifications and a draft schedule of prices bid (bid form) identifying the items to be bid by the prospective contractors with the submittal. Also, this submittal shall include the CONSULTANTs "Budget" level opinion of probable cost as defined by the American Association of Cost Engineers with the submittal.

It is anticipated that the CITY will be at or near completion of reviewing the CONSULTANTs Final encroachment listing. When completed, the listing will be

returned to the CONSULTANT, who will revise its documents to reflect final CITY direction on the acceptance / rejection of CONSULTANT recommendations regarding the disposition of encroachments on the project. The CONSULTANT shall demonstrate compliance with this requirement at the 90% design completion stage submittal noted below.

- The 90% design completion stage milestone shall consist of a near final construction document set including the front-end documents (general and supplemental conditions), technical specifications and construction drawings for all work proposed to be completed. The CONSULTANT shall include detailed construction sequencing restrictions for the PROGRAM MANAGER's review with this submittal. Prior to the preparation of the 90% design completion stage drawings, the CONSULTANT shall incorporate changes to its design based upon review comments received, as noted in Task 2.3 below In addition, the CONSULTANT shall provide its "Definitive" level opinion of probable cost as defined by the American Association of Cost Engineers with this submittal.

- The 100% design completion stage milestone shall consist of the 90% documents updated to include all constructability and design review comments as may be provided by the CITY, PROGRAM MANAGER and/or jurisdictional review agency. This set of documents will be used by the CONSULTANT to implement City of Miami Beach Building Department Permitting Reviews as noted in the PWP.

Deliverables:

- Furnish fifteen (15) sets each of the 30, 60, 90 and 100 percent design completion stage documents to PROGRAM MANAGER, as applicable (ten full size and five half size for each submittal)

- Prepare and update project invoices and schedule tracking spreadsheets, on a monthly basis.

- Attend monthly design progress meetings with CITY and PROGRAM MANAGER staff.

Schedule:

- Complete 30 percent document submittal within 80 working days after the Task 2 – Design Phase Notice to Proceed.

- Complete 60 percent document submittal within 160 working days after Task 2 - Design Phase Notice to Proceed.

-Complete 90 percent document submittal within 240 working days after Task 2 - Design Phase Notice to Proceed.

-Complete 100 percent document submittal within 300 working days after Task 2 - Design Phase Notice to Proceed.

Task 2.3 – Design / Constructability Review: To verify that the CONSULTANT is in compliance with required BODR, DSM and PWP requirements, the CITY will conduct a series of design submittal reviews on all design project documents, inclusive of cost estimates at the 30, 60 and 90% design completion stage submittals. Note that the 100% design completion stage submittal will be used by the CONSULTANT to permit the project through all internal CITY reviews as noted in the PWP.

The purpose of these reviews shall be to verify that the documents are consistent with the design intent. These documents shall be furnished as bound 8-1/2-inch by 11-inch technical specifications and full-size (22-inch by 34-inch) and half size (11-inch by 17-inch) drawings as noted in the Task 2.2 deliverables. The PROGRAM MANAGER and applicable CITY Departments shall perform reviews on these documents and provide written comments (in "Excel" spreadsheet format) back to the CONSULTANT.

Following receipt of comments by the CONSULTANT, a meeting may be scheduled between the CITY, the CONSULTANT and PROGRAM MANAGER, to discuss the intent and review of the comments. Subsequently, the CONSULTANT shall address how each comment was resolved, to the PROGRAM MANAGER, within 10 working days after the review session and/or receipt of the comments. The responses shall be in the spreadsheet format provided to the CONSULTANT. In addition, the CONSULTANT shall revise its documents to address all review comments accordingly, to the satisfaction of the CITY.

In addition, the PROGRAM MANAGER will perform constructability reviews of the design documents relative to value, construction sequencing and bid format. These reviews shall be based upon 60 and 90 percent design submittals received from the CONSULTANT and shall be conducted concurrently but separately from the 30, 60 and 90 percent design reviews noted above. These constructability review meetings shall be held with the CONSULTANT and the CITY representatives to discuss the CONSULTANT's proposed construction sequencing restrictions, and bid formats, and shall be performed by the PROGRAM MANAGER.

The CONSULTANT shall note that the CITY's / PROGRAM MANAGER's review of the contract documents does not relieve the CONSULTANT from its responsibility to the CITY with regard to the quality and completeness of its contract documents.

Deliverables:

- Attend meetings with the CITY and PROGRAM MANAGER staff to review and discuss design constructability and value comments.
- Prepare written responses to comments made during reviews.

Schedule:

- Complete concurrently with 300 working day Design Phase schedule.

Task 2.4 – Cost Opinions: The CONSULTANT shall prepare opinions of probable construction costs for the 60 and 90% design completion stage submittals, as well as the final (100 percent) completion stage submittal. The accuracy of the cost estimate associated with the 60 percent completion stage shall be +30% to –15% "Budget" Level as defined by the American Association of Cost Engineers. The accuracy of the cost estimate associated with the 90 and 100 percent completion stage submittals shall be a +15% to –5% "Definitive" Level Estimates as defined by the American Association of Cost Engineers. All estimates shall be submitted in Microsoft "Excel" format in accordance with the template supplied by PROGRAM MANAGER. All estimates shall be furnished bound in 8-1/2-inch by 11-inch size. Based upon the CONSULTANT's cost estimate, the CITY will advise the CONSULTANT if portions of the project need to be deleted, phased and/or bid as alternate bid items to satisfy existing fiscal constraints. In this effort, the CONSULTANT may be required to attend a series of meetings and develop

alternative cost savings options for CITY consideration, if the estimates show that the projected project cost will exceed the target budget. The CONSULTANT shall revise the contract documents to reflect necessary revisions to meet budget parameters at no additional cost accordingly.

Deliverables:

- Furnish fifteen (15) sets of 60, 90 and 100 percent completion stage cost estimates to PROGRAM MANAGER concurrently with the design submittals noted in Task 2.2.

- Attend meetings with the CITY and PROGRAM MANAGER staff to review and discuss cost estimates. This Task includes development of any required cost savings alternatives, and implementation / revision of documents to address such items, as necessary to meet established budget parameters.

Schedule:

- Complete concurrently with 300 working day Design Phase schedule.

Task 2.5 – Community Design Review Meetings: The CONSULTANT shall attend and participate in Community Design Review Meetings (CDRMs) to review the design progress and concept at different progress levels during the design. The CITY will schedule, find locations for, and notify residents of all such meetings. The CONSULTANT shall prepare draft meeting minutes and forward them to PROGRAM MANAGER, who shall review, provide comments and distribute, accordingly. The CONSULTANT shall prepare for, attend and present its documents at up to two (2) CDRMs. Meetings shall be scheduled at the 60% and 90% design completion stages, respectively. Note that presentation format shall consist of a brief Power Point presentation to review Project status, plus review of actual full size plans for each project. The CONSULTANT shall provide sufficient staff at the meeting to address concerns by residents at multiple plan stations. It is anticipated that the CONSULTANT will attend one Pre-CDRM meeting with CITY and PROGRAM MANAGER staff to review the proposed format of the presentation for each planned CDRM.

Task 2.6 - Document Revisions: Based upon the input provided by the residents at the CDRM, the CONSULTANT shall incorporate necessary contract document revisions, as approved by the CITY.

Task 2.7 – Permitting Reviews: The CONSULTANT shall prepare applications and such documents and design data as may be required to procure approvals from all such governmental authorities that have jurisdiction over the Project(s). The CITY will pay all permit fees. The CONSULTANT shall participate in meetings, submissions, resubmissions and negotiations with such authorities. The CONSULTANT shall respond to comments by such authorities within ten working days of receipt of comments unless a different time is agreed to by PROGRAM MANAGER. It is the intent of this scope of services that the CONSULTANT be the responsible party for formally transmitting and receiving permits to and from the respective jurisdictional authorities. However, since the PROGRAM MANAGER is to track and monitor progress on the preparation and review of permits and subsequent requests for information, the CONSULTANT shall copy the PROGRAM MANAGER on all permit related correspondence. This includes CONSULTANT generated minutes from meetings held with related parties. The PROGRAM MANAGER will forward copies of such documents to the CITY as appropriate. It is recognized by CITY that the time period required for obtaining permits is beyond the control of the CONSULTANT, except with regard to issues concerning the permittability of the proposed design and the CONSULTANT's ability to respond to permitting agency requests for information in a timely manner. At the time of scope preparation, the following governmental authorities that have or may have jurisdiction over Project have been identified:

- United States Environmental Protection Agency
- U.S. Army Corps of Engineers
- Florida Department of Transportation
- Florida Department of Environmental Protection
- South Florida Water Management District
- Miami-Dade Water and Sewer Authority
- Miami-Dade Department of Public Works
- Miami-Dade Department of Health and Rehabilitative Services
- Miami-Dade Department of Environmental Resource Management
- The City of Miami Beach Building Department

- The City of Miami Beach Planning Department
- The City of Miami Beach Public Works Department

Note that the CITY's failure to identify governmental authorities that have jurisdiction over Project at this time does not relieve the CONSULTANT from the responsibility to procure all requisite permits. However, an equitable adjustment to the CONSULTANT's compensation may be negotiated if deemed appropriate by the CITY.

Deliverables:

- Correspond with noted jurisdictional authorities to establish permitting requirements.
- Revise documents and respond to permitting inquiries as required.
- Attend meetings with the CITY, PROGRAM MANAGER and/or permitting agency staff as required to review, discuss and finalize permit procurement

Schedule:

- Complete concurrently with 300 working day Design Phase schedule.

Task 2.8 – The CONSULTANTs QA/QC of Design Documents: The CONSULTANT shall establish and maintain an in-house Quality Assurance / Quality Control (QA/QC) program designed to verify and ensure the quality, clarity, completeness, constructability and bid ability of its contract documents. To this end, the CONSULTANT shall provide the CITY and PROGRAM MANAGER with a written narrative detailing its QA/QC program tasks and how it is to be implemented over the course of this project. The CITY and/or PROGRAM MANAGER, at its discretion may require that the CONSULTANT attend meetings to review the status and present results of its QA/QC efforts. Items to be addressed may include, but shall not be limited to, review of specifications by respective technical experts and a "Redi-check" type review of the documents to identify conflicts and inconsistencies between the various project disciplines.

TASK 3 –BIDDING AND AWARD SERVICES

Please note that the Tasks below address the level of service required for a traditional Advertise / Bid / Award process. As an alternative to this traditional bidding process outlined herein, the City may consider implementing the project via the Job Order Contract (JOC) system. If such

decision is made, it is understood that the Consultant's hours assigned to traditional bidding tasks would be re-distributed, on a not to exceed basis, to complete tasks related to procurement of the job through the JOC system, including, but not limited to the following:

- Participation at the Joint Scope Meeting
- Assistance in filling out JOC standard forms, including Brief Request for Proposal and Notice to Proceed (Suggested Language Only. City to input forms into system)
- Review of JOC unit cost proposal
- Participation in negotiation meetings with JOC Contractor

Note that all other duties of the CONSULTANT are not affected by the use of the JOC system.

Task 3.1 - Construction Contract Document Review: The CONSULTANT shall assist the CITY in the bidding and award of each construction contract. The PROGRAM MANAGER, through the CITY, shall transmit contract documents prepared by the CONSULTANT to the CITY's Risk Management, Legal and Procurement Departments for verification of appropriate insurance, form and bonding requirements. The CONSULTANT shall assist PROGRAM MANAGER in this effort by providing three copies of each Construction Contract Document and participating in meetings, submissions, resubmissions and discussions with these departments, as necessary. The CONSULTANT shall address and re-submit corrections to any CITY comments within ten calendar days of receipt of comments unless a different time schedule is agreed to by the PROGRAM MANAGER. The CONSULTANT's compensation has been based upon one meeting with these departments.

Task 3.2 - Bid Document Delivery: The CONSULTANT shall provide the PROGRAM MANAGER with reproducible, camera ready sets of contract documents. These documents shall include responses to all comments obtained during permit reviews and shall incorporate all corrections required by the permitting agencies. The CITY Procurement Department shall reproduce documents and handle the advertising, distribution, sale, maintenance of plan holder lists and other aspects of bid document delivery to prospective Bidders.

Task 3.3 - Pre-Bid Conference and Bid Opening: The PROGRAM MANAGER will conduct one pre-bid conference. The CONSULTANT shall attend each pre-bid conference and each bid opening.

Task 3.4 - Addenda Issuance: The CONSULTANT shall provide, through the PROGRAM MANAGER, timely responses to all inquiries received by the CITY from prospective bidders. These responses shall be prepared as written addenda, with the format for such addenda as provided to the CONSULTANT by PROGRAM MANAGER. These queries and responses shall be documented and a record of each shall be transmitted to the PROGRAM MANAGER on a same day basis. The CONSULTANT shall prepare necessary addenda as requested by PROGRAM MANAGER. The CITY will distribute addenda to all plan holders of record accordingly.

Task 3.5 - Bid Evaluation: Within five calendar days of receipt of bids, the CITY will forward Bids to the CONSULTANT, who in turn shall evaluate bids for completeness, full responsiveness and price, including alternative prices and unit prices, and shall make a formal written recommendation to the CITY regarding the award of the contract. Non-technical bid requirements shall be evaluated by others.

This scope of services includes no allowance for the CONSULTANT's time to assist the CITY in the event of a bid protest. To the proportionate extent the CONSULTANT's services are required in the event of a bid protest, due to a direct action or lack thereof by the CONSULTANT, the CONSULTANT shall participate in such activities at no additional cost to the CITY.

Task 3.6 - Contract Award: The CONSULTANT shall provide eight (8) sets of Construction Contract Documents, inclusive of Addenda, for execution by the CITY and the successful bidder within five calendar days of request by the CITY.

Task 3.7 – As- Bid Contract Documents: After contract award and prior to the preconstruction conference, the CONSULTANT shall prepare As-Bid construction contract documents, which incorporate the following items into the construction contract documents:

- Contractor's bid submittals, including but not limited to, bid proposal, insurance, licenses, etc.
- Amend / modify front-end documents and / or technical specifications to incorporate changes made via contract addenda.

- Revise construction contract drawings to include modifications / revisions incorporated via contract addenda as well as the previously incorporated permit review comments.

The CONSULTANT shall prepare As-Bid construction contract documents and reproduce fifteen (15) sets for distribution to PROGRAM MANAGER within ten (10) calendar days after City Commission approval / contract execution.

The following apply to Task 3.1 through 3.7:

Deliverables-
- Attend and participate in Pre-bid conferences and bid openings.
- Respond to questions from prospective bidders and prepare Addenda for distribution by others.
- Prepare recommendation of award letter

  Provide eight (8) sets of contract documents for contract execution
- Prepare As-Bid contract documents and reproduce fifteen (15) sets and forward to PROGRAM MANAGER.

Schedule:
- Upon receipt of Task 3 Bidding and Award Services Notice to Proceed and within 120 working days

TASK 4 –CONSTRUCTION ADMINISTRATION SERVICES

The CONSULTANT shall perform the following tasks related to the construction administration of the Project(s). These tasks shall be performed during the duration of all construction. Due to the extensive amount of detailed procedures required to properly manage construction projects, the PROGRAM MANAGER has developed a Construction Management Manual (CMM) for the construction phase of the Infrastructure Improvement Program. This CMM augments the general program guidelines established in the Project Work Plan (PWP), as provided to the CONSULTANT by the PROGRAM MANAGER at the commencement of the Project, and provides uniform procedures and guidelines for managing the interface between the CITY, Contractor, PROGRAM MANAGER and CONSULTANT staffs.

It is anticipated that the construction timeframe will be approximate 20 months.

Task 4.1 – Pre-Construction Conferences: The CONSULTANT shall attend one pre-construction conference for each Project. The PROGRAM MANAGER will prepare and distribute meeting minutes to all attendees and other appropriate parties. At this meeting, it is anticipated that the PROGRAM MANAGER will issue a Limited Notice to Proceed. A final Notice to Proceed shall be issued upon receipt of a final schedule and procurement of all applicable construction permits from the Contractor.

Deliverables: - Attend and participate in one pre-construction conference for each project

Schedule: - As scheduled by PROGRAM MANAGER after receipt of Task 4 Notice to Proceed.

Task 4.2 – Weekly Construction Meetings: The CONSULTANT shall attend weekly construction meetings with the Contractor, PROGRAM MANAGER and applicable CITY representatives on each Project. The purpose of these meetings shall be to review the status of construction progress, shop drawing submittals and contract document clarifications and interpretations. In addition, the Contractor shall furnish a two-week look ahead work schedule to allow for proper coordination of necessary work efforts. These meetings shall also serve as a forum for discussion of construction issues, potential changes / conflicts and any other applicable matters. The meetings may include site visits to visually observe / address construction related concerns. The site visits shall be separate and distinct from the "Specialty Site Visits" discussed under Task 4.6. The PROGRAM MANAGER will prepare and distribute meeting minutes to all attendees and other appropriate parties.

Deliverables: - Attend and participate in weekly construction progress meetings

Schedule: - - Weekly throughout the project duration.

Task 4.3 – Requests for Information / Contract Document Clarification (RFIs / CDCs): The PROGRAM MANAGER will receive, log and process all RFIs / CDCs. Whenever an RFI involves the interpretation of design issues or design intent, the PROGRAM MANAGER will forward the RFI to the CONSULTANT, who shall prepare a written response in a timely matter and return it to the PROGRAM MANAGER. In addition, the CONSULTANT may be requested

by the PROGRAM MANAGER to prepare and forward CDCs should certain items within the contract documents require clarification.

Deliverables: - - Respond to those RFI's that involve design interpretations and return to PROGRAM MANAGER's office. Issue CDCs as required.

Schedule: - Ongoing throughout project construction duration.

Task 4.4 – Requests for Changes to Construction Cost and/or Schedule: The PROGRAM MANAGER will receive, log and evaluate all requests for project cost and/or schedule changes from the Contractor. Such requests may be the result of unforeseen conditions, interferences identified by the Contractor during the routine progress of work, inadvertent omissions (betterment) issues in the contract documents, permitting requirements that arise after the contract award, and/or additional improvements requested by the CITY. Regardless of the source, the PROGRAM MANAGER will evaluate the merit of the request, as well as a cursory review of the potential impact of the change in terms of project cost and schedule. The PROGRAM MANAGER may also review the request with the CONSULTANT, who shall provide a written opinion as to the merit / value, upon request. It is understood that no legal claims assistance or support services are inferred by the work effort noted under this Task.

Deliverables: - Perform independent review of request for cost increase and/or time extension.

- Coordinate and participate in meetings, as required, with the PROGRAM MANAGER, CITY and Contractor to resolve and/or negotiate the equitable resolution of request. Provide written opinion and / or recommendation upon request.

- Prepare change order documentation in CITY directed format

Schedule: - Ongoing throughout project construction.

Task 4.5 – Processing of Shop Drawings: The PROGRAM MANAGER will receive, log, and distribute shop drawings to the CONSULTANT for its review. The CONSULTANT shall have 14

calendar days from the time of receipt in its office, to review and return shop drawings to the PROGRAM MANAGER's office.

Deliverables: - Review Shop Drawings and return them to PROGRAM MANAGER's office.

Schedule: - - Ongoing throughout project construction duration.

Task 4.6 – Field Observation Services: The PROGRAM MANAGER will provide field staff to observe the construction of the work. The CONSULTANT shall provide specialty site visits by various design disciplines (civil, mechanical, landscaping, etc...) on an as requested basis. For the purposes of this scope of services, it is assumed that monthly specialty site visits are included. Specialty site visits are assumed to include one or more of the CONSULTANTs Team attendance, as may be requested by the CITY, to review, discuss, resolve field conditions and issues at the job site. Attendance shall be as requested, although a minimum of 24 hour notice will be provided when possible. In cases where conditions require immediate action, the CONSULTANT shall make itself available in the field, as soon as possible, to review / respond to necessary issues.

Deliverables: - Provide monthly specialty site visits

Schedule: - Ongoing throughout project construction duration.

Task 4.7 – Project Closeout: Upon receiving notice from the PROGRAM MANAGER advising the CONSULTANT that a Project is substantially complete, the CONSULTANT, in conjunction with appropriate CITY and PROGRAM MANAGER staff, shall conduct an overview of the Project. The overview shall include development of a "punch list" of items needing completion or correction prior to consideration of final acceptance. The PROGRAM MANAGER will develop the list with assistance from the CITY and the CONSULTANT. The list shall be forwarded to the Contractor. For the purposes of this Task, please note that substantial completion shall be deemed to be the stage in construction of the Project where the Project can be utilized for the purposes for which it was intended, and where minor items may not be fully completed, but all items that affect the operational integrity and function of the Project are capable of continuous use.

Upon notification from the PROGRAM MANAGER that all remaining "punch list" items have been resolved, the CONSULTANT, in conjunction with appropriate CITY and PROGRAM

MANAGER staff, shall perform a final review of the finished Project. Based on successful completion of all outstanding work items by the Contractor, the CONSULTANT shall assist in closing out the construction contract. This shall include a final punch list walk throughs for verification of completion

Deliverables:		Attend field meetings to review substantial and final completion and assist in development of "punch lists".
Schedule:	-	At the Substantial and Final completion of each project

TASK 5 – ADDITIONAL SERVICES

TASK 6 - REIMBURSABLES

Task 6.1 – Reproduction Services: The CONSULTANT shall be reimbursed at the usual and customary rate for reproduction of reports, contract documents and miscellaneous items, as may be requested by the CITY. Unused amounts in this allowance shall be credited back to the CITY at the completion of the project.

Task 6.2 – Travel and Subsistence: The CONSULTANT shall be reimbursed at the United States Internal Revenue Service established rate for travel and subsistence, up to the maximum not-to-exceed amount as noted. Unused amounts in this allowance shall be credited back to the CITY at the completion of the project.

Task 6.3 – Surveying: The CONSULTANT shall arrange for and coordinate the efforts of licensed surveyors to prepare a topographical survey of all CITY public rights-of-way within the project limits to meet the intent of the approved project Scope. This effort shall meet the requirements set forth in Task 2.1. Unused amounts in this allowance shall be credited back to the CITY at the completion of the project.

Task 6.4 - Geotechnical Evaluation: The CONSULTANT shall contract the services of a professionally licensed geotechnical firm to perform boring / test excavations as necessary to ascertain soil conditions, in an effort to identify existing conditions for pipe bedding and stormwater management considerations. The scope of such services shall be subject to review and acceptance by the CITY. Costs shall be limited to a not-to-exceed amount. Unused amounts shall be credited back to the CITY at the completion of the project.

Task 6.5 – Underground Utility Verification: The CONSULTANT shall contract the services of an underground utility location service to perform vacuum extraction excavations, in an effort to better identify existing underground conditions where work is to be performed. Actual locations shall be as directed by the CONSULTANT, subject to CITY review and acceptance. Costs shall be limited to a not-to-exceed amount. Unused amounts shall be credited back to the CITY at the completion of the project.

Task 6.6 – Drainage Test Well: If required by a permitting agency, the CONSULTANT shall contract the services of a well drilling contractor and/or a hydrogeologist to drill a drainage test well, to conduct tests, and to prepare reports necessary to provide assurance to the permitting agency that the proposed drainage well system will not adversely affect local groundwater conditions. Actual location of the well shall be as directed by the CONSULTANT, subject to CITY review and acceptance. Costs shall be limited to a not-to-exceed amount. Unused amounts shall be credited back to the CITY at the completion of the project.

Minimum Design Features to Be Shown On Drawings

The CONSULTANT shall note that the following criteria indicate the minimum design standards to be shown on drawings. The CONSULTANT is encouraged to review and recommend changes as it deems necessary, subject to the review and acceptance of the CITY and the PROGRAM MANAGER.

Paving, Grading and Drainage Plans

- Show existing grade / topography, centerline roadway, edge of pavement, back of sidewalk, top of curb, gutter flow line
- Show proposed grade along the centerline of the road at 50 centers, limits of road work, inlets, curb and gutter and sidewalk
- Show limits of demolition / removal
- Show limits of proposed work
- Identify all surface features of all existing and proposed work
- Identify driveway locations
- Identify proposed structures
- Identify linear footage of pipe, pipe invert elevation, diameter and material

Paving, Grading and Drainage Details

- Show proposed cross sections with topographical information at key locations
- Identify the following minimum information on cross sections:
  - Existing utilities
  - Proposed road slope, lane width, sidewalk width and surface features within the right-of-way
  - Road construction details for the sub-base and base and asphalt
  - Proposed utility locations
- Conflict manhole detail
- Manhole details
- Driveway replacement section
- Catch basin details
- Exfiltration trench details
- Drainage pipe trench detail
- Restoration Details – All pipes
  - Roadway
  - Sidewalk
  - Curb and gutter

Water Distribution and Sanitary Sewer Plans

General

- Identify existing utilities
- Show future utilities proposed by others
- Identify trees / landscaping to remain in place

Sanitary Sewer

- Manhole details
- Connection to existing manholes (pre-cast / brick)
- Connection to existing service laterals and mainline
- Show sanitary sewer manhole / flow direction
- Show sanitary sewer (single service)
- Show sanitary sewer (double service)
- Show sanitary sewer pipe diameter, linear feet, material and slope along pipe length
- Show rim and pipe invert elevations on sanitary sewer manholes
- Indicate sanitary sewer (existing / proposed) clean out locations
- Indicate sanitary sewer service invert elevation at the right-of-way for new services

Sanitary Sewer Profiles

- Identify sanitary sewer manhole number, rim elevation, invert elevations of incoming and outgoing pipes
- Show sanitary sewer pipe diameter, linear footage and slope
- Show existing utilities, diameter, type and invert of pipe elevation

Water Distribution System

- Show location of single and double water meter boxes
- Identify fire hydrant assembly
- Identify fitting locations
- Identify limits of restrained joints
- Identify deflection limits
- Identify water sampling points
- Identify dead end blow-offs

- Identify air release valves
- Identify pipe diameter and material
- Stationing

Pressure Pipe Profiles

- Show top of pipe elevation
- Identify location of air release valve at high points
- Identify vertical / horizontal deflection and/or fittings
- Identify minimum cover requirements
- Provide details of major utility crossings
  - Jack and bore
  - Horizontal directional drilling
  - Subaqueous crossing
  - Aerial crossing
  - Culvert crossing

SCHEDULE B
CITY OF MIAMI BEACH
RIGHT OF WAY INFRASTRUCTURE PROGRAM A-E CONSULTANT
CONSULTANT'S COMPENSATION FEE SCHEDULE
BISCAYNE POINT NEIGHBORHOOD

TASK NO.	TASK DESCRIPTION	EAC - Prime Consultant							Savino & Miller					Hillers Electrical							E-Sciences						TOTAL HOURS	TOTAL COST
		Principal Pre/ Mgr	Senior Engineer	Engineer	Staff Engineer	CADD Drafter	CE Inspector	Clerical	Project Manager	Landscape Architect	Designer	CADD Drafter	Clerical	Project Manager	Senior Engineer	Engineer	Staff Engineer	Designer	CADD Drafter	Clerical	Project Manager	Engineer	Clerical	Project Manager	Public Involvement Officer 1	Public Involvement Officer 2		
1.0	PLANNING SERVICES																											
1.1	PROJECT KICK-OFF MEETING																											
1.2	PROJECT SITE RECONNAISSANCE VISIT																											
1.3	ATTEND "VISIONING" SESSION																											
1.4	REVIEW MEETINGS PRIOR TO COMMUNITY DESIGN WORKSHOPS																											
1.5	COMMUNITY DESIGN WORKSHOPS																											
1.5.1	COMMUNITY DESIGN WORKSHOP NO. 1																											
1.5.2	COMMUNITY DESIGN WORKSHOP NO. 2																											
1.6	BASIS OF DESIGN REPORT (DRAFT)																											
1.7	REVIEW OF BODR W/ CITY DIVISIONS																											
1.8	FINAL BASIS OF DESIGN REPORT																											
1.9	ADDITIONAL REVIEW MEETINGS																											
1.10	REVIEW BODR AND DEVELOP COST ESTIMATES	24	40	64	40	24	0	0	8	20	12	0	0	2	8	10	12	8	0	0	0	0	0	0	0	0	272	$25,684
2.0	DESIGN SERVICES																											
2.1	FIELD VERIFICATION OF EXISTING CONDITIONS	4	4	52	59	60	0	2	8	64	8	0	0	0	0	16	16	8	0	0	0	0	0	0	0	0	301	$24,525
2.2	DETAILED DESIGN	288	776	1,306	1,596	1,374	0	1	40	400	160	320	8	32	64	280	200	120	160	40	0	0	0	0	0	0	7,147	$588,384
2.3	DESIGN / CONSTRUCTABILITY REVIEW	3	8	14	17	14	0	0	16	96	8	8	32	1	4	4	0	0	0	1	0	0	0	0	0	0	226	$19,094
2.4	COST OPINIONS	3	6	12	15	8	0	0	24	80	0	0	16	0	0	0	0	0	0	0	0	0	0	0	0	0	145	$13,241
2.5	COMMUNITY DESIGN REVIEW MEETINGS	5	10	11	8	0	0	0	16	24	24	80	4	8	8	0	0	0	0	2	0	0	0	0	0	0	198	$16,048
2.6	DOCUMENT REVISIONS	2	6	10	16	30	0	0	24	40	16	40	8	0	0	0	0	0	0	0	0	0	0	0	0	0	192	$15,418
2.7	PERMITTING	10	24	42	48	36	0	0	12	24	0	40	4	1	4	8	0	0	0	1	4	76	4	0	0	0	338	$28,965
2.8	CONSULTANT QA/QC OF DESIGN DOCUMENTS	48	72	28	0	0	0	0	16	40	16	40	0	32	32	0	0	0	0	4	0	0	0	0	0	0	328	$34,676
3.0	BIDDING AND AWARD SERVICES																											
3.1	CONSTRUCTION CONTRACT DOCUMENT REVIEW	4	4	4	4	0	0	0	8	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32	$3,511
3.2	BID DOCUMENT DELIVERY	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	$434
3.3	PRE-BID CONFERENCE	4	4	4	4	0	0	0	4	4	0	0	2	2	0	0	0	0	0	1	0	0	0	0	0	0	29	$2,993
3.4	ADDENDA ISSUANCE	2	4	10	12	12	0	0	4	8	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	54	$4,600
3.5	BID EVALUATION	2	6	10	12	10	0	0	4	8	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	54	$4,709
3.6	CONTRACT AWARD	1	1	2	2	2	0	0	2	4	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	16	$1,430
3.7	AS-BID CONTRACT DOCUMENTS	3	5	8	12	12	0	0	4	12	0	40	0	1	2	0	0	0	4	1	0	0	0	0	0	0	104	$7,777
4.0	CONSTRUCTION ADMINISTRATION SERVICES																											
4.1	PRE-CONSTRUCTION CONFERENCE	4	4	4	0	0	4	0	2	2	0	0	0	0	0	4	0	0	0	1	2	4	1	0	0	0	32	$3,194
4.2	WEEKLY CONSTRUCTION MEETINGS (20-MONTHS)	10	20	24	24	0	348	0	40	40	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	512	$38,469
4.3	REQUESTS FOR INFORMATION / CD CLARIFICATION (RFI / CDC)	12	72	120	120	0	0	0	40	120	2	4	8	0	0	40	0	0	0	0	0	0	0	0	0	0	538	$50,584
4.4	REQUESTS FOR CHANGES TO CONSTRUCTION COST / SCHEDULE	4	12	20	24	0	20	0	24	40	2	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	150	$13,898
4.5	PROCESSING OF SHOP DRAWINGS	9	30	48	57	0	48	2	8	40	4	4	4	1	2	64	0	0	0	4	0	0	0	0	0	0	325	$28,121
4.6	FIELD OBSERVATION SERVICES	8	20	32	40	0	24	0	16	40	4	0	4	0	0	84	0	0	0	0	5	24	2	0	0	0	303	$27,563
4.7	PROJECT CLOSEOUT	2	2	12	16	16	16	0	2	4	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	72	$5,450
	SUB-TOTAL HOURS (BASIC SERVICES)	453	1,131	1,838	2,127	1,599	458	5	322	1,098	256	576	110	80	124	490	228	136	164	55	11	104	7	0	0	0	11,372	$958,877
	SUB-TOTAL FEE ESTIMATE (BASIC SERVICES)																											
5.0	ADDITIONAL SERVICES																											$0
6.0	OTHER DIRECT COSTS																											
6.1	REPRODUCTION SERVICES (Reprographic Photo and Equipment for CDRMs)							$30,250.20																				$30,250
6.2	TRAVEL AND SUBSISTENCE (Allowance for Parking)							$920.00																				$920
6.3	SURVEYING																											$117,745
6.4	GEOTECHNICAL EVALUATION																											$37,765
6.5	UNDERGROUND UTILITY VERIFICATION (50 Soft Digs @ $200.00 per hole) (50 Hard Digs @ $275.00 per hole)																											$23,750
6.6	TEST WELL & HYDROGEOLOGIC STUDY/REPORT																											$17,500
	SUB-TOTAL HOURS (ADDITIONAL SERVICES & DIRECT REIMBURSABLES)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	SUB-TOTAL FEE ESTIMATE (ADDITIONAL SERVICES & DIRECT REIMBURSABLES)																										0	$227,930
	TOTAL HOURS	453	1,131	1,838	2,127	1,599	458	5	322	1,098	256	576	110	80	124	490	228	136	164	55	11	104	7	0	0	0	11,372	$1,186,807
	TOTAL FEE ESTIMATE																											
	Hourly Billing Rates	$155.41	$110.39	$93.24	$75.02	$55.73	$62.00	$42.87	$128.61	$93.24	$78.24	$55.73	$42.87	$ 121.53	$ 104.31	$ 89.11	$ 70.89	$ 73.93	$ 52.66	$ 40.51	$128.61	$93.24	$42.87	$128.61	$93.24	$55.73		

Base Duration _20-months

5b

CITY OF MIAMI BEACH
Capital Improvement Projects Office
Memorandum

To: General Obligation Bond Oversight Committee **Date:** July 11, 2005

Subject: North Shore Neighborhood A/E Services for Design, Bid and Award, and Construction Administration

On November 2, 1999, the City of Miami Beach voters approved the issuance of an approximately $92 Million General Obligation (GO) Bond for Neighborhood, Park, Beach and Fire Safety Improvements. The North Shore Right-of-Way (ROW) Infrastructure Improvements Project is a $7.755 million infrastructure project. The project consists of providing streetscape improvements within an allocated budget, following a priority list submitted by area residents to include: comprehensive landscaping and irrigation, traffic calming, sidewalks, street lighting, street resurfacing, swale enhancement, parking layout, and spot drainage improvements. The North Shore neighborhood is bounded by 87th Terrace on the north, the Atlantic Ocean on the east, 63rd Street on the south and Indian Creek and Tatum Waterway on the west. The neighborhood is highly urbanized and densely populated with multifamily apartments and condominiums. The commercial district is located along Collins Avenue and 71st Street. These commercial streets were recently reconstructed; therefore, they are not expected to be included in the scope of this project.

After three well attended Community Design Workshops (CDW's), on July 30, 2003, the City Commission, under Resolution No. 2003-25285, approved the Basis of Design Report (BODR) and Addendum No. 1 for the North Shore Neighborhood. The BODR was prepared by The Corradino Group (Corradino). The City negotiated extensively with Corradino for the remaining design, bid and award, and construction administration services, but was unable to achieve agreement on a reasonable fee. Because of the failure in reaching agreement after several attempts and the amount of time spent in negotiations, the City decided to abandon the effort with Corradino and prepare to issue a new Request for Qualifications (RFQ) for the remaining services on the project.

On September 8, 2004, the City Commission authorized the issuance of an RFQ for engineering, urban design, and landscape architecture services needed for the design, bid and award, and construction administration of the North Shore Right-of-Way Streetscape Improvement Project.

RFQ No. 41-03/04 was issued on September 28, 2004 with an opening date of November 19, 2004. A pre-proposal conference to provide information to firms considering submitting a response was held on October 21, 2004. Ten responses were received, and an Evaluation Committee was appointed, via Letter to Commission (LTC) No. 306-2004, met on February 7, 2005.

After the firms' presentations, the Committee members conducted question and answer session, and deliberation. The firm of Calvin Giordano & Associates, Inc. (CGA) was deemed to be the first ranked firm based on their experience and qualifications as well as their team. CGA possess a vast experience in the planning, design, permitting and construction administration of infrastructure redevelopment projects in South Florida.

CALVIN GIORDANO & ASSOCIATES, INC. QUALIFICATIONS

CGA possesses a vast experience in the planning, design, permitting and construction administration of infrastructure redevelopment projects in South Florida. CGA is a full service civil engineering firm providing engineering, planning, surveying, and landscape architecture service. CGA has been located in South Florida for over 67 years. Founded in 1937, the company started as a small two-person surveying firm and by the mid1970's, services expanded to include civil engineering. Today with 128 employees, CGA provides an even broader range of services, including current and comprehensive planning, permitting, land development and design, community character inventory analysis, infill development and design, engineering, surveying, landscape architecture, Geographic Information Systems (GIS), transportation engineering, environmental services, data technology, and construction administration and management.

CGA has focused on municipal engineering and landscape architectural services for public sector clients as well as site designs and permitting for private sector clients.

CGA's team is comprised of two highly specialized, locally recognized firms: 1) EDM Engineering Solutions; and 2) Tierra, Inc. These firms have been selected to provide their expertise on specific items that have been identified by the City of Miami Beach and/or existing site conditions. EDM Engineering Solutions will provide utility coordination and Tierra, Inc. will provide Geotechnical Engineering Services.
On February 23, 2005, the City Commission authorized the Administration to enter into negotiations with CGA.

Two negotiation sessions were held and agreement was reached on a required scope of services (Attachment A) to be provided for a fee of $1,250,423.00 (Attachment B). Project funding in the amount of $616,343.00 is available from the 1999 General Obligation Bond and $634,080.00 is available from the 2000 Water and Sewer Bond. The fee includes direct costs in the amount of $950,491.00, plus an allowance for reimbursables in the amount of $299,932.00.

The total fee is approximately 12% of the estimated Project construction budget, which is within the general range of A/E cost percentages for streetscape projects that the City has been approving recently. The Administration recommends award of the agreement and appropriation of the required funds.

CONCLUSION:

The Administration recommends that the General Obligation Bond Oversight Committee recommend that the Mayor and City Commission adopt the resolution, and award a professional service Agreement to Calvin Giordano & Associates, Inc., in the amount of $1,250,423.00, to provide engineering, urban design, and landscape architecture for design, bid and award, and construction administration services for the North Shore Right-of-Way Infrastructure Improvement Project; and appropriate said amount from the following available funding sources: $616,343.00 from the 1999 General Obligation Bond and $634,080.00 from the 2000 Water and Sewer Bond.

Attachments

JMG/TH/JECH/KLM/ar

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SCHEDULE A
NORTH SHORE AND PARK VIEW ISLAND NEIGHBORHOOD RIGHT OF WAY IMPROVEMENT PROJECT
CITY OF MIAMI BEACH, FLORIDA
SCOPE OF A/E CONSULTANT SERVICES

CONSULTANT: _____

BACKGROUND

The City of Miami Beach (CITY) has developed its multi-million dollar, multi-year "Planned Progress" Capital Improvement Program to rebuild the City's existing roads, infrastructure, utilities, parks and facilities, and to build new capital projects where they are needed. The Program will dramatically improve the quality of life of the City's residents and complement the enormous amount of private reinvestment that has taken place in the City.

As part of the "Planned Progress" Program, comprehensive right of way improvement projects are being undertaken in each of 13 City neighborhoods including the North Shore and Park View Island neighborhood. The North Shore and Park View Island neighborhood is bounded on the east by the North Shore Open Space Park, to the south by 65th Street, to the west by the Tatum Waterway, and to the north by 87th Street.

The North Shore and Park View Island Neighborhood ROW Improvement Project will encompass comprehensive streetscape and water supply improvements as previously identified by another Consultant and documented in the City Commission approved North Shore Basis of Design Report dated July 30, 2003. The estimated construction budget for the project is $7,830,000, which includes a construction change order contingency budget of $780,000. This estimated construction total includes $3,890,000 for Streetscape / Section 108 improvements, and $3,160,000 for Water Improvements that, as a minimum, shall fund the following:

STREETSCAPE AND SECTION 108 IMPROVEMENTS $3,890,000 (construction)

- **72nd Street** - Bumpouts, planters, lights, crosswalks, additional sidewalk by park. Median w/parking & milling and resurfacing(w/no parking b/w Harding and Collins)
- **73rd Street** - New median, enhanced median, bumpouts, planters, lighting, mill & resurface
- **Parkview Island** – Planters, bumpouts, lighting, stripe parking, mill and resurface, sidewalk
- **Dickens Avenue from 72nd to 79th Streets** - Bumpouts, crosswalks, sidewalk repair, stripe parking, milling and resurfacing
- **85th Street** – Bumpouts, crosswalks, sidewalk repair, stripe parking, milling and resurfacing
- **Byron Avenue 80' ROW** - Bumpouts, crosswalks, sidewalk repair, median, milling and resurfacing, stripe
- **Tatum Waterway Drive** - Traffic Study, Bumpouts, crosswalks, sidewalk repair, milling and resurfacing
- **Harding Entrance** – 5-ft planting strip both sides of street, palm trees, uplighting
- **Neighborhood wide improvements** - Repair 20% of all sidewalks
- **Bonita Drive** - additional sidewalk
- **Paving costs covered by GO Bond (1/2 milling & resurfacing)** Bonita Drive, Collins Ct., 74th, 75th, 80th, 81st, Carlyle, Abbott, Tatum, Gary, Wayne, Byron, Carlyle, Dickens, Tatum, Byron, 77, 78, 79, 85
- **Additional Bumpouts, 74th, 75th, Carlyle (between 73rd &75th)**

WATER IMPROVEMENTS $3,160,000 (construction)

- Replacement of Discretionary Waterlines with 8-inch diameter pipes Per attached Exhibit A

The CITY has contracted the services of Hazen and Sawyer, P.C. to function as PROGRAM MANAGER (PROGRAM MANAGER), and act as the CITY's agent with regard to all aspects of this scope of services. Hence, the PROGRAM MANAGER will serve as the focal point of contact with the Architectural / Engineering firm (CONSULTANT). However, the CITY will retain contractual agreement responsibilities with the CONSULTANT firm.

Due to the large number of projects that will be ongoing concurrently during the Program, the CITY and PROGRAM MANAGER have developed a Program Work Plan (PWP) detailing procedures and policies for the overall ROW Program. This PWP dictates the respective responsibilities and levels of authority for all program team members. Organizational structure flowcharts and team member duties are included to establish a working understanding regarding reporting and communication relationships on the Program. The PWP includes a listing of design and construction phase deliverables from the various A/Es and Contractors, along with proposed CITY and PROGRAM MANAGER duties during the planning, design, bid, award and construction phases of the Program. One copy of the PWP will be given to the CONSULTANT, who agrees to comply with procedures set forth therein.

SCOPE OF SERVICES

The purpose of the North Shore and Park View Island ROW Infrastructure Project is to provide for the restoration and enhancement of streetscapes and infrastructure, consistent with existing available master plans, qualified decisions of applicable CITY Departments, and community preferences. The proposed project shall include potable water infrastructure and restoration and enhancement of the neighborhood's hardscape, landscape, streetscape, irrigation, and lighting. Drainage and sanitary sewer upgrades are not anticipated as part of the Project.

The work effort shall require that all existing and proposed aboveground improvements be coordinated with existing and proposed below underground infrastructure improvements, which may include the following tasks:

- Repair or replacement of water mains.
- Coordination with other entities, including but not limited to, Florida Power and Light Company, BellSouth, Atlantic Broadband, and others as may exist within the public right of way
- Coordination with Public and Private Developments that are, or will be implementing improvements adjacent to the City Right of Way.

TASK 1 – PLANNING SERVICES

The CITY has completed Task 1 – Planning Services.

A final Basis of Design Report has been prepared summarizing the accepted design concept, budget level cost estimate, schedule and other issues deemed important to the implementation of the project. The final Basis of Design Report was presented to the City Commission and approved on July 30, 2003. Design Services will be based on this document.

THE CONSULTANT shall review the Basis of Design Report with particular attention to the cost estimates. The CONSULTANT shall develop a cost estimate for the improvements outlined therein. The CONSULTANT shall further assume responsibility for cost control and potential redesign based upon this cost estimate.

TASK 2 –DESIGN SERVICES

The purpose of this Task is to establish requirements for the preparation of contract documents for the Project. Note that Task 2.1 requires that the CONSULTANT perform a variety of forensic tasks to verify, to the extent practicable, existing conditions and the accuracy of base maps to be used for development of the contract drawings. Task 2.2 discusses requirements for the preparation of contract documents, inclusive of drawings, specifications and front-end documents. Task 2.3 establishes requirements with regard to constructability and value engineering reviews to be performed by others. Task 2.4 establishes requirements for the preparation of opinions of total probable cost by the CONSULTANT. Task 2.5 specifies requirements for review of contract documents with jurisdictional permitting agencies prior to finalization. Task 2.6 establishes requirements for developing final (100%) contract documents. To facilitate the implementation of a Public Information Program, the CONSULTANT shall provide electronic files of all project documents, as requested by the CITY and/or PROGRAM MANAGER for posting on the program website. The CONSULTANT shall provide the electronic files for the front-end documents, technical specifications, and construction drawings in MS-Word, AutoCAD and Adobe Acrobat file format.

Due to the large number of projects that will be ongoing coincidentally during the Program, the CITY and PROGRAM MANAGER have developed a Design Standards Manual (DSM) detailing procedures, standards, and policies regarding design of all Program projects. One copy of the DSM will be given to the CONSULTANT, who agrees to comply with all procedures set forth therein. The CONSULTANT retains all responsibilities for providing and ensuring compliance of all applicable information / requirements in the DSM to all of its sub-consultants and agents.

Task 2.1 - Field Verification of Existing Conditions: The CONSULTANT shall perform a topographic survey of the existing right of way areas to be impacted by construction activities under the scope of this project. The topographic survey shall meet the minimum requirements noted in the attachment to this scope of services entitled "Minimum Design Features to be Shown on Drawings". In addition, note that the topographic survey shall include sufficient detail to allow for the smooth transition from public right of way to adjacent public / private property in the areas where existing improvements will be refurbished and will require transition to adjacent improvements. The survey shall be performed by a Professional Land Surveyor in the State of Florida and shall meet the minimum technical standards identified in Chapter 61G17-6, FAC. All survey files shall be prepared in AutoCAD Version 2000 format with a layering system as directed by the CITY in the DSM. As a minimum, the survey shall address the following:

- Topographic survey shall consist of establishing a baseline with 100-foot stations, and identify right-of-way monuments and sectionalized land corners. Baseline of survey shall be tied into the right-of-way and sectionalized land monuments. Right-of-way information shall be obtained from available records by the CONSULTANT.

- The CONSULTANT shall set benchmarks at convenient locations along the corridor to be used during both the design and construction phases of the project. As a minimum, permanent benchmarks shall be set at 1,000-foot intervals along the alignment. In addition, the CONSULTANT shall tie-in at least two existing government County monuments to vertical circuit and shall take cross sections at 100-foot intervals along all project corridors. The benchmarks shall be derived from existing government benchmarks and be carried into the proposed system using Second Order, Class II procedures A full listing of benchmark locations shall accompany the survey data.

- Cross section elevations shall define all grade breaks such as intersections, swale, edge of pavement, pavement centerline, curb and gutter, edges of sidewalk, driveway connections, right-of-way line, edge of a 25-foot right-of-way offset, encroachments (both natural and built-in), etc.

- The CONSULTANT shall locate and identify existing surface improvements / topographic features that are visible along the corridor , including but not limited to the following:

    - Existing valve boxes, water / electrical meter boxes, electrical pull boxes, telephone / cable risers, fences, hydrants, etc.

    - Aboveground and underground utilities invert elevations of accessible underground utilities, wood / concrete utility poles, culverts, guardrails, pavement limits, headwalls, endwalls, manholes, vaults, mailboxes, driveways, side streets, trees, landscaping, traffic signage and any other noted improvements. Survey shall identify fence material / height, and driveway construction materials. Landscaping materials with a trunk diameter greater than 6 – inches in diameter shall be identified individually. Materials with smaller diameters shall be illustrated in groupings.

- Corridors to be surveyed will be as defined in Exhibit "A". Topographic survey / base map shall be prepared in AutoCAD Version 2000 and submitted on recordable Compact Disk with one signed and sealed copy on 22-inch by 34-inch bond paper. Note that all standards from the DSM shall apply to the development of the survey document. In addition, the CONSULTANT shall submit 3 copies of a preliminary Draft Survey for CITY and PROGRAM MANAGER review and comment. The CONSULTANT shall prepare a final survey submittal package based on addressing any / all comments submitted through this review process, to the satisfaction of the CITY. All CAD mapping shall be performed to a scale of 1:1 in the World Coordinate System. Text size shall be 100 Leroy for a final product at 1=20 units.

- All corridor surveys shall indicate geometry of perimeter private property plats (inclusive of fences, landscaping and driveways) within the specified 25-ft setback.

Upon completion and acceptance of the final survey, the CONSULTANT shall forward same to the following agencies with a request to mark / identify respective utilities on the survey base map. The CONSULTANT shall coordinate this effort with each agency in an effort to identify the location of all existing underground utilities. The CONSULTANT shall incorporate utility owner markups / edits into its survey base map file. The CONSULTANT shall contact the following entities and request that they each verify locations of their existing improvements in the affected areas:

- Florida Power and Light Company
- BellSouth
- Miami-Dade Water and Sewer Authority
- Charter Communications (Atlantic Broadband)
- Natural Gas provider
- City of Miami Beach Public Works Department
- Others as deemed necessary by the CONSULTANT

The CONSULTANT shall also request information regarding any future proposed improvements by each agency. To facilitate tracking of the progress made in this work effort, the CONSULTANT shall copy the PROGRAM MANAGER on all correspondence with each agency. In addition, the CONSULTANT shall keep a readily accessible and properly labeled / collated file of all correspondence and markups provided to it by the various agencies for reference use by the CITY, PROGRAM MANAGER and/or CONSULTANT, during construction.

Based on the collected data, the CONSULTANT shall develop detailed design base maps for the project. The maps shall include an overall key map and partial plans scaled at 1-inch equals 20 feet or a scale that better suits the project requirements.

It is important to note that the CONSULTANT shall illustrate proposed water and stormwater utility improvements on the base maps, with a subsequent review scheduled with CITY and PROGRAM MANAGER staff to determine locations where additional field verifications, via "Soft-Dig" underground identification services, shall be implemented.

Deliverables: - Perform forensic work as noted to develop final survey maps. Deliver three (3) draft five (5) final signed and sealed surveys to the PROGRAM MANAGER.

Schedule: - Within 80 working days after Task 2 - Design Phase Notice to Proceed.

Task 2.2 – Detailed Design: The CONSULTANT shall prepare all contract documents in compliance with DSM standards.

Technical specifications shall be prepared in conformance with Construction Specifications Institute (CSI) formats. The PROGRAM MANAGER, through the DSM, shall furnish the CONSULTANT with standard CITY specification outlines for Divisions 1, 2, 3 and 15 as noted in the DSM. The CONSULTANT shall refrain from amending FDOT, or other reference standard specifications, for inclusion in the detail design documents. The CONSULTANT shall provide additional sections that the CONSULTANT may require, not already provided through the CITY standards, subject to review and comment by the CITY and/or PROGRAM MANAGER. Any supplier listings required by specifications shall include a minimum of two named supplier's and shall meet all applicable CITY and State of Florida procurement codes. Specifications shall be provided to the CONSULTANT in "Microsoft MS-Word" format. In addition, the CONSULTANT shall use the same software in all project related work. In addition, the CONSULTANT shall

utilize base front-end documents provided by the CITY. The CONSULTANT shall edit accordingly to result in a project specific document. Any requirements for Supplementary General Conditions shall be subject to review and acceptance by the CITY.

The CONSULTANT shall attend monthly Design Progress Meetings with CITY and PROGRAM MANAGER staff.

The CONSULTANT shall submit monthly invoice requests for its services, accompanied by a design progress schedule update form as provided by the PROGRAM MANAGER. Invoices shall be prepared in a format as provided by the CITY, through the PROGRAM MANAGER. As a part of this effort, the CONSULTANT shall update and submit the schedule update form.

Should the PROGRAM MANAGER determine that the CONSULTANT has fallen behind schedule; the CONSULTANT shall provide a recovery schedule that shall accelerate work to get back on schedule.

For purposes of this Scope of Services, the following will be considered the minimum effort to be provided by the CONSULTANT for establishing detail design milestone submittals. Note that CITY review procedures, and CONSULTANT responsibilities associated with such, are discussed under Task 2.3:

- The 30% design completion stage milestone shall consist of the completed survey / base map work as identified in Task 2.1 with all proposed improvements identified in approved BODR illustrated in plan view at a scale of 1-inch equals 20 feet. A key map shall also be provided on all sheets that illustrates the relationship between the drawings and their respective location within the project area. A Table of Contents identifying the anticipated technical specifications to be incorporated into the work shall also be submitted.

  It is important to note that as a part of the 30% design completion stage effort, the CONSULTANT shall prepare detailed tabulation of all encroachments within the public right-of-way in the project area. The tabulation shall be presented in a format that identifies those encroachments that exist within the right-of-way and do not require removal in order to construct the project and those encroachments required to be removed in order to implement the project components. This tabulation shall include, at a minimum, description of the encroachment, location (block / lot number or physical address), a description identifying the

encroachment, and a justification / reason why the encroachment must be removed (to be provided only for those encroachments required to be removed to implement the project components). The PROGRAM MANAGER will provide the CONSULTANT with an "Excel" spreadsheet template for mandatory use in preparation of the listing. Please note that the CONSULTANT shall be required to submit a "Draft" listing for review and comment, and make subsequent revisions as noted by the CITY, prior to submitting a Final Encroachment listing.

- The 60% design completion stage milestone shall consist of plan and profile views of all proposed improvements, with all applicable sections and construction details. Note that the respective profile for each plan shall be included on the same sheet. In addition, a reduced scale key map shall be provided on each sheet to allow the reviewer a simple means to locate the applicable work. Prior to the preparation of the 60% design completion stage drawings, the CONSULTANT shall incorporate changes to its design based upon its underground utility verification efforts and review comments received, as noted in Task 2.3 below. In addition, the CONSULTANT shall include draft technical specifications and a draft schedule of prices bid (bid form) identifying the items to be bid by the prospective contractors with the submittal. Also, this submittal shall include the CONSULTANTs "Budget" level opinion of probable cost as defined by the American Association of Cost Engineers with the submittal.

  It is anticipated that the CITY will be at or near completion of reviewing the CONSULTANTs Final encroachment listing. When completed, the listing will be returned to the CONSULTANT, who will revise its documents to reflect final CITY direction on the acceptance / rejection of CONSULTANT recommendations regarding the disposition of encroachments on the project. The CONSULTANT shall demonstrate compliance with this requirement at the 90% design completion stage submittal noted below.

- The 90% design completion stage milestone shall consist of a near final construction document set including the front-end documents (general and supplemental conditions), technical specifications and construction drawings for all work proposed to be completed. The CONSULTANT shall include detailed construction sequencing restrictions for the PROGRAM MANAGER's review with

this submittal. Prior to the preparation of the 90% design completion stage drawings, the CONSULTANT shall incorporate changes to its design based upon review comments received, as noted in Task 2.3 below In addition, the CONSULTANT shall provide its "Definitive" level opinion of probable cost as defined by the American Association of Cost Engineers with this submittal.

- The 100% design completion stage milestone shall consist of the 90% documents updated to include all constructability and design review comments as may be provided by the CITY, PROGRAM MANAGER and/or jurisdictional review agency. This set of documents will be used by the CONSULTANT to implement City of Miami Beach Building Department Permitting Reviews as noted in the PWP.

Deliverables:

- Furnish fifteen (15) sets each of the 30, 60, 90 and 100 percent design completion stage documents to PROGRAM MANAGER, as applicable (ten full size and five half size for each submittal)

- Prepare and update project invoices and schedule tracking spreadsheets, on a monthly basis.

- Attend monthly design progress meetings with CITY and PROGRAM MANAGER staff.

Schedule:

- Complete 30 percent document submittal within 80 working days after the Task 2 – Design Phase Notice to Proceed.

- Complete 60 percent document submittal within 160 working days after Task 2 - Design Phase Notice to Proceed.

-Complete 90 percent document submittal within 240 working days after Task 2 - Design Phase Notice to Proceed.

-Complete 100 percent document submittal within 300 working days after Task 2 - Design Phase Notice to Proceed.

Task 2.3 – Design / Constructability Review: To verify that the CONSULTANT is in compliance with required BODR, DSM and PWP requirements, the CITY will conduct a series of design submittal reviews on all design project documents, inclusive of cost estimates at the 30, 60 and 90% design completion stage submittals. Note that the 100% design completion stage submittal will be used by the CONSULTANT to permit the project through all internal CITY reviews as noted in the PWP.

The purpose of these reviews shall be to verify that the documents are consistent with the design intent. These documents shall be furnished as bound 8-1/2-inch by 11-inch technical specifications and full-size (22-inch by 34-inch) and half size (11-inch by 17-inch) drawings as noted in the Task 2.2 deliverables. The PROGRAM MANAGER and applicable CITY Departments shall perform reviews on these documents and provide written comments (in "Excel" spreadsheet format) back to the CONSULTANT.

Following receipt of comments by the CONSULTANT, a meeting may be scheduled between the CITY, the CONSULTANT and PROGRAM MANAGER, to discuss the intent and review of the comments. Subsequently, the CONSULTANT shall address how each comment was resolved, to the PROGRAM MANAGER, within 10 working days after the review session and/or receipt of the comments. The responses shall be in the spreadsheet format provided to the CONSULTANT. In addition, the CONSULTANT shall revise its documents to address all review comments accordingly, to the satisfaction of the CITY.

In addition, the PROGRAM MANAGER will perform constructability reviews of the design documents relative to value, construction sequencing and bid format. These reviews shall be based upon 60 and 90 percent design submittals received from the CONSULTANT and shall be conducted concurrently but separately from the 30, 60 and 90 percent design reviews noted above. These constructability review meetings shall be held with the CONSULTANT and the CITY representatives to discuss the CONSULTANT's proposed construction sequencing restrictions, and bid formats, and shall be performed by the PROGRAM MANAGER.

The CONSULTANT shall note that the CITY's / PROGRAM MANAGER's review of the contract documents does not relieve the CONSULTANT from its responsibility to the CITY with regard to the quality and completeness of its contract documents.

Deliverables:

- Attend meetings with the CITY and PROGRAM MANAGER staff to review and discuss design

constructability and value comments.

- Prepare written responses to comments made during reviews.

Schedule:

- Complete concurrently with 300 working day Design Phase schedule.

Task 2.4 – Cost Opinions: The CONSULTANT shall prepare opinions of probable construction costs for the 60 and 90% design completion stage submittals, as well as the final (100 percent) completion stage submittal. The accuracy of the cost estimate associated with the 60 percent completion stage shall be +30% to –15% "Budget" Level as defined by the American Association of Cost Engineers. The accuracy of the cost estimate associated with the 90 and 100 percent completion stage submittals shall be a +15% to –5% "Definitive" Level Estimates as defined by the American Association of Cost Engineers. All estimates shall be submitted in Microsoft "Excel" format in accordance with the template supplied by PROGRAM MANAGER. All estimates shall be furnished bound in 8-1/2-inch by 11-inch size. Based upon the CONSULTANT's cost estimate, the CITY will advise the CONSULTANT if portions of the project need to be deleted, phased and/or bid as alternate bid items to satisfy existing fiscal constraints. In this effort, the CONSULTANT may be required to attend a series of meetings and develop alternative cost savings options for CITY consideration, if the estimates show that the projected project cost will exceed the target budget. The CONSULTANT shall revise the contract documents to reflect necessary revisions to meet budget parameters at no additional cost accordingly.

Deliverables:

- Furnish fifteen (15) sets of 60, 90 and 100 percent completion stage cost estimates to PROGRAM MANAGER concurrently with the design submittals noted in Task 2.2.

- Attend meetings with the CITY and PROGRAM MANAGER staff to review and discuss cost estimates. This Task includes development of any required cost savings alternatives, and implementation / revision of documents to

address such items, as necessary to meet established budget parameters.

Schedule: - Complete concurrently with 300 working day Design Phase schedule.

Task 2.5 – Community Design Review Meetings: The CONSULTANT shall attend and participate in Community Design Review Meetings (CDRMs) to review the design progress and concept at different progress levels during the design. The CITY will schedule, find locations for, and notify residents of all such meetings. The CONSULTANT shall prepare draft meeting minutes and forward them to PROGRAM MANAGER, who shall review, provide comments and distribute, accordingly. The CONSULTANT shall prepare for, attend and present its documents at up to two (2) CDRMs. Meetings shall be scheduled at the 60% and 90% design completion stages, respectively. Note that presentation format shall consist of a brief Power Point presentation to review Project status, plus review of actual full size plans for each project. The CONSULTANT shall provide sufficient staff at the meeting to address concerns by residents at multiple plan stations. It is anticipated that the CONSULTANT will attend one Pre-CDRM meeting with CITY and PROGRAM MANAGER staff to review the proposed format of the presentation for each planned CDRM.

Task 2.6 - Document Revisions: Based upon the input provided by the residents at the CDRM, the CONSULTANT shall incorporate necessary contract document revisions, as approved by the CITY.

Task 2.7 – Permitting Reviews: The CONSULTANT shall prepare applications and such documents and design data as may be required to procure approvals from all such governmental authorities that have jurisdiction over the Project(s). The CITY will pay all permit fees. The CONSULTANT shall participate in meetings, submissions, resubmissions and negotiations with such authorities. The CONSULTANT shall respond to comments by such authorities within ten working days of receipt of comments unless a different time is agreed to by PROGRAM MANAGER. It is the intent of this scope of services that the CONSULTANT be the responsible party for formally transmitting and receiving permits to and from the respective jurisdictional authorities. However, since the PROGRAM MANAGER is to track and monitor progress on the preparation and review of permits and subsequent requests for information, the CONSULTANT shall copy the PROGRAM MANAGER on all permit related correspondence.

This includes CONSULTANT generated minutes from meetings held with related parties. The PROGRAM MANAGER will forward copies of such documents to the CITY as appropriate. It is recognized by CITY that the time period required for obtaining permits is beyond the control of the CONSULTANT, except with regard to issues concerning the permittability of the proposed design and the CONSULTANT's ability to respond to permitting agency requests for information in a timely manner. At the time of scope preparation, the following governmental authorities that have or may have jurisdiction over Project have been identified:

- United States Environmental Protection Agency
- U.S. Army Corps of Engineers
- Florida Department of Transportation
- Florida Department of Environmental Protection
- South Florida Water Management District
- Miami-Dade Water and Sewer Authority
- Miami-Dade Department of Public Works
- Miami-Dade Department of Health and Rehabilitative Services
- Miami-Dade Department of Environmental Resource Management
- The City of Miami Beach Building Department
- The City of Miami Beach Planning Department
- The City of Miami Beach Public Works Department

Note that the CITY's failure to identify governmental authorities that have jurisdiction over Project at this time does not relieve the CONSULTANT from the responsibility to procure all requisite permits. However, an equitable adjustment to the CONSULTANT's compensation may be negotiated if deemed appropriate by the CITY.

Deliverables: - Correspond with noted jurisdictional authorities to establish permitting requirements.

- Revise documents and respond to permitting inquiries as required.
- Attend meetings with the CITY, PROGRAM MANAGER and/or permitting agency staff as required to review, discuss and finalize permit procurement

Schedule:

- Complete concurrently with 300 working day Design Phase schedule.

Task 2.8 – The CONSULTANTs QA/QC of Design Documents: The CONSULTANT shall establish and maintain an in-house Quality Assurance / Quality Control (QA/QC) program designed to verify and ensure the quality, clarity, completeness, constructability and bid ability of its contract documents. To this end, the CONSULTANT shall provide the CITY and PROGRAM MANAGER with a written narrative detailing its QA/QC program tasks and how it is to be implemented over the course of this project. The CITY and/or PROGRAM MANAGER, at its discretion may require that the CONSULTANT attend meetings to review the status and present results of its QA/QC efforts. Items to be addressed may include, but shall not be limited to, review of specifications by respective technical experts and a "Redi-check" type review of the documents to identify conflicts and inconsistencies between the various project disciplines.

TASK 3 –BIDDING AND AWARD SERVICES

Please note that the Tasks below address the level of service required for a traditional Advertise / Bid / Award process. As an alternative to this traditional bidding process outlined herein, the City may consider implementing the project via the Job Order Contract (JOC) system. If such decision is made, it is understood that the Consultant's hours assigned to traditional bidding tasks would be re-distributed, on a not to exceed basis, to complete tasks related to procurement of the job through the JOC system, including, but not limited to the following:

- Participation at the Joint Scope Meeting
- Assistance in filling out JOC standard forms, including Brief Request for Proposal and Notice to Proceed (Suggested Language Only. City to input forms into system)
- Review of JOC unit cost proposal

- Participation in negotiation meetings with JOC Contractor

Note that all other duties of the CONSULTANT are not affected by the use of the JOC system.

Task 3.1 - Construction Contract Document Review: The CONSULTANT shall assist the CITY in the bidding and award of each construction contract. The PROGRAM MANAGER, through the CITY, shall transmit contract documents prepared by the CONSULTANT to the CITY's Risk Management, Legal and Procurement Departments for verification of appropriate insurance, form and bonding requirements. The CONSULTANT shall assist PROGRAM MANAGER in this effort by providing three copies of each Construction Contract Document and participating in meetings, submissions, resubmissions and discussions with these departments, as necessary. The CONSULTANT shall address and re-submit corrections to any CITY comments within ten calendar days of receipt of comments unless a different time schedule is agreed to by the PROGRAM MANAGER. The CONSULTANT's compensation has been based upon one meeting with these departments.

Task 3.2 - Bid Document Delivery: The CONSULTANT shall provide the PROGRAM MANAGER with reproducible, camera ready sets of contract documents. These documents shall include responses to all comments obtained during permit reviews and shall incorporate all corrections required by the permitting agencies. The CITY Procurement Department shall reproduce documents and handle the advertising, distribution, sale, maintenance of plan holder lists and other aspects of bid document delivery to prospective Bidders.

Task 3.3 - Pre-Bid Conference and Bid Opening: The PROGRAM MANAGER will conduct one pre-bid conference. The CONSULTANT shall attend each pre-bid conference and each bid opening.

Task 3.4 - Addenda Issuance: The CONSULTANT shall provide, through the PROGRAM MANAGER, timely responses to all inquiries received by the CITY from prospective bidders. These responses shall be prepared as written addenda, with the format for such addenda as provided to the CONSULTANT by PROGRAM MANAGER. These queries and responses shall be documented and a record of each shall be transmitted to the PROGRAM MANAGER on a same day basis. The CONSULTANT shall prepare necessary addenda as requested by PROGRAM MANAGER. The CITY will distribute addenda to all plan holders of record accordingly.

Task 3.5 - Bid Evaluation: Within five calendar days of receipt of bids, the CITY will forward Bids to the CONSULTANT, who in turn shall evaluate bids for completeness, full responsiveness and price, including alternative prices and unit prices, and shall make a formal written recommendation to the CITY regarding the award of the contract. Non-technical bid requirements shall be evaluated by others.

This scope of services includes no allowance for the CONSULTANT's time to assist the CITY in the event of a bid protest. To the proportionate extent the CONSULTANT's services are required in the event of a bid protest, due to a direct action or lack thereof by the CONSULTANT, the CONSULTANT shall participate in such activities at no additional cost to the CITY.

Task 3.6 - Contract Award: The CONSULTANT shall provide eight (8) sets of Construction Contract Documents, inclusive of Addenda, for execution by the CITY and the successful bidder within five calendar days of request by the CITY.

Task 3.7 – As- Bid Contract Documents: After contract award and prior to the preconstruction conference, the CONSULTANT shall prepare As-Bid construction contract documents, which incorporate the following items into the construction contract documents:

- Contractor's bid submittals, including but not limited to, bid proposal, insurance, licenses, etc.
- Amend / modify front-end documents and / or technical specifications to incorporate changes made via contract addenda.
- Revise construction contract drawings to include modifications / revisions incorporated via contract addenda as well as the previously incorporated permit review comments.

The CONSULTANT shall prepare As-Bid construction contract documents and reproduce fifteen (15) sets for distribution to PROGRAM MANAGER within ten (10) calendar days after City Commission approval / contract execution.

The following apply to Task 3.1 through 3.7:

Deliverables- - Attend and participate in Pre-bid conferences and bid openings.

- Respond to questions from prospective bidders and prepare Addenda for distribution by others.
- Prepare recommendation of award letter

  Provide eight (8) sets of contract documents for contract execution
- Prepare As-Bid contract documents and reproduce fifteen (15) sets and forward to PROGRAM MANAGER.

Schedule: - Upon receipt of Task 3 Bidding and Award Services Notice to Proceed and within 120 working days

TASK 4 –CONSTRUCTION ADMINISTRATION SERVICES

The CONSULTANT shall perform the following tasks related to the construction administration of the Project(s). These tasks shall be performed during the duration of all construction. Due to the extensive amount of detailed procedures required to properly manage construction projects, the PROGRAM MANAGER has developed a Construction Management Manual (CMM) for the construction phase of the Infrastructure Improvement Program. This CMM augments the general program guidelines established in the Project Work Plan (PWP), as provided to the CONSULTANT by the PROGRAM MANAGER at the commencement of the Project, and provides uniform procedures and guidelines for managing the interface between the CITY, Contractor, PROGRAM MANAGER and CONSULTANT staffs.

It is anticipated that the construction timeframe will be approximate 24 months.

Task 4.1 – Pre-Construction Conferences: The CONSULTANT shall attend one pre-construction conference for each Project. The PROGRAM MANAGER will prepare and distribute meeting minutes to all attendees and other appropriate parties. At this meeting, it is anticipated that the PROGRAM MANAGER will issue a Limited Notice to Proceed. A final Notice to Proceed shall be issued upon receipt of a final schedule and procurement of all applicable construction permits from the Contractor.

Deliverables: - Attend and participate in one pre-construction conference for each project

Schedule: - As scheduled by PROGRAM MANAGER after receipt of Task 4 Notice to Proceed.

Task 4.2 – Weekly Construction Meetings: The CONSULTANT shall attend weekly construction meetings with the Contractor, PROGRAM MANAGER and applicable CITY representatives on each Project. The purpose of these meetings shall be to review the status of construction progress, shop drawing submittals and contract document clarifications and interpretations. In addition, the Contractor shall furnish a two-week look ahead work schedule to allow for proper coordination of necessary work efforts. These meetings shall also serve as a forum for discussion of construction issues, potential changes / conflicts and any other applicable matters. The meetings may include site visits to visually observe / address construction related concerns. The site visits shall be separate and distinct from the "Specialty Site Visits" discussed under Task 4.6. The PROGRAM MANAGER will prepare and distribute meeting minutes to all attendees and other appropriate parties.

Deliverables: - Attend and participate in weekly construction progress meetings

Schedule: - - Weekly throughout the project duration.

Task 4.3 – Requests for Information / Contract Document Clarification (RFIs / CDCs): The PROGRAM MANAGER will receive, log and process all RFIs / CDCs. Whenever an RFI involves the interpretation of design issues or design intent, the PROGRAM MANAGER will forward the RFI to the CONSULTANT, who shall prepare a written response in a timely matter and return it to the PROGRAM MANAGER. In addition, the CONSULTANT may be requested by the PROGRAM MANAGER to prepare and forward CDCs should certain items within the contract documents require clarification.

Deliverables: - - Respond to those RFI's that involve design interpretations and return to PROGRAM MANAGER's office. Issue CDCs as required.

Schedule: - Ongoing throughout project construction duration.

Task 4.4 – Requests for Changes to Construction Cost and/or Schedule: The PROGRAM MANAGER will receive, log and evaluate all requests for project cost and/or schedule changes from the Contractor. Such requests may be the result of unforeseen conditions, interferences identified by the Contractor during the routine progress of work, inadvertent omissions (betterment) issues in the contract documents, permitting requirements that arise after the

contract award, and/or additional improvements requested by the CITY. Regardless of the source, the PROGRAM MANAGER will evaluate the merit of the request, as well as a cursory review of the potential impact of the change in terms of project cost and schedule. The PROGRAM MANAGER may also review the request with the CONSULTANT, who shall provide a written opinion as to the merit / value, upon request. It is understood that no legal claims assistance or support services are inferred by the work effort noted under this Task.

Deliverables:

- Perform independent review of request for cost increase and/or time extension.
- Coordinate and participate in meetings, as required, with the PROGRAM MANAGER, CITY and Contractor to resolve and/or negotiate the equitable resolution of request. Provide written opinion and / or recommendation upon request.
- Prepare change order documentation in CITY directed format

Schedule: - Ongoing throughout project construction.

Task 4.5 – Processing of Shop Drawings: The PROGRAM MANAGER will receive, log, and distribute shop drawings to the CONSULTANT for its review. The CONSULTANT shall have 14 calendar days from the time of receipt in its office, to review and return shop drawings to the PROGRAM MANAGER's office.

Deliverables: - Review Shop Drawings and return them to PROGRAM MANAGER's office.

Schedule: - - Ongoing throughout project construction duration.

Task 4.6 – Field Observation Services: The PROGRAM MANAGER will provide field staff to observe the construction of the work. The CONSULTANT shall provide specialty site visits by various design disciplines (civil, mechanical, landscaping, etc...) on an as requested basis. For the purposes of this scope of services, it is assumed that monthly specialty site visits are included. Specialty site visits are assumed to include one or more of the CONSULTANTs Team attendance, as may be requested by the CITY, to review, discuss, resolve field conditions and issues at the job site. Attendance shall be as requested, although a minimum of 24 hour notice

will be provided when possible. In cases where conditions require immediate action, the CONSULTANT shall make itself available in the field, as soon as possible, to review / respond to necessary issues.

Deliverables: - Provide monthly specialty site visits

Schedule: - Ongoing throughout project construction duration.

Task 4.7 – Project Closeout: Upon receiving notice from the PROGRAM MANAGER advising the CONSULTANT that a Project is substantially complete, the CONSULTANT, in conjunction with appropriate CITY and PROGRAM MANAGER staff, shall conduct an overview of the Project. The overview shall include development of a "punch list" of items needing completion or correction prior to consideration of final acceptance. The PROGRAM MANAGER will develop the list with assistance from the CITY and the CONSULTANT. The list shall be forwarded to the Contractor. For the purposes of this Task, please note that substantial completion shall be deemed to be the stage in construction of the Project where the Project can be utilized for the purposes for which it was intended, and where minor items may not be fully completed, but all items that affect the operational integrity and function of the Project are capable of continuous use.

Upon notification from the PROGRAM MANAGER that all remaining "punch list" items have been resolved, the CONSULTANT, in conjunction with appropriate CITY and PROGRAM MANAGER staff, shall perform a final review of the finished Project. Based on successful completion of all outstanding work items by the Contractor, the CONSULTANT shall assist in closing out the construction contract. This shall include a final punch list walk throughs for verification of completion

Deliverables: Attend field meetings to review substantial and final completion and assist in development of "punch lists".

Schedule: - At the Substantial and Final completion of each project

TASK 5 – ADDITIONAL SERVICES

TASK 6 - REIMBURSABLES

Task 6.1 – Reproduction Services: The CONSULTANT shall be reimbursed at the usual and customary rate for reproduction of reports, contract documents and miscellaneous items, as may be requested by the CITY. Unused amounts in this allowance shall be credited back to the CITY at the completion of the project.

Task 6.2 – Travel and Subsistence: The CONSULTANT shall be reimbursed at the United States Internal Revenue Service established rate for travel and subsistence, up to the maximum not-to-exceed amount as noted. Unused amounts in this allowance shall be credited back to the CITY at the completion of the project.

Task 6.3 – Surveying: The CONSULTANT shall arrange for and coordinate the efforts of licensed surveyors to prepare a topographical survey of all CITY public rights-of-way within the project limits to meet the intent of the approved project Scope. This effort shall meet the requirements set forth in Task 2.1. Unused amounts in this allowance shall be credited back to the CITY at the completion of the project.

Task 6.4 - Geotechnical Evaluation: The CONSULTANT shall contract the services of a professionally licensed geotechnical firm to perform boring / test excavations as necessary to ascertain soil conditions, in an effort to identify existing conditions for pipe bedding and stormwater management considerations. The scope of such services shall be subject to review and acceptance by the CITY. Costs shall be limited to a not-to-exceed amount. Unused amounts shall be credited back to the CITY at the completion of the project.

Task 6.5 – Underground Utility Verification: The CONSULTANT shall contract the services of an underground utility location service to perform vacuum extraction excavations, in an effort to better identify existing underground conditions where work is to be performed. Actual locations shall be as directed by the CONSULTANT, subject to CITY review and acceptance. Costs shall be limited to a not-to-exceed amount. Unused amounts shall be credited back to the CITY at the completion of the project.

Minimum Design Features to Be Shown On Drawings

The CONSULTANT shall note that the following criteria indicate the minimum design standards to be shown on drawings. The CONSULTANT is encouraged to review and recommend changes as it deems necessary, subject to the review and acceptance of the CITY and the PROGRAM MANAGER.

Paving, Grading and Drainage Plans

- Show existing grade / topography, centerline roadway, edge of pavement, back of sidewalk, top of curb, gutter flow line
- Show proposed grade along the centerline of the road at 50 centers, limits of road work, inlets, curb and gutter and sidewalk
- Show limits of demolition / removal
- Show limits of proposed work
- Identify all surface features of all existing and proposed work
- Identify driveway locations
- Identify proposed structures
- Identify linear footage of pipe, pipe invert elevation, diameter and material

Paving, Grading and Drainage Details

- Show proposed cross sections with topographical information at key locations
- Identify the following minimum information on cross sections:
  - Existing utilities
  - Proposed road slope, lane width, sidewalk width and surface features within the right-of-way
  - Road construction details for the sub-base and base and asphalt
  - Proposed utility locations
- Conflict manhole detail
- Manhole details
- Driveway replacement section
- Catch basin details
- Exfiltration trench details
- Drainage pipe trench detail
- Restoration Details – All pipes
  - Roadway
  - Sidewalk
  - Curb and gutter

Water Distribution and Sanitary Sewer Plans

General

- Identify existing utilities
- Show future utilities proposed by others
- Identify trees / landscaping to remain in place

Sanitary Sewer

- Manhole details
- Connection to existing manholes (pre-cast / brick)
- Connection to existing service laterals and mainline
- Show sanitary sewer manhole / flow direction
- Show sanitary sewer (single service)
- Show sanitary sewer (double service)
- Show sanitary sewer pipe diameter, linear feet, material and slope along pipe length
- Show rim and pipe invert elevations on sanitary sewer manholes
- Indicate sanitary sewer (existing / proposed) clean out locations
- Indicate sanitary sewer service invert elevation at the right-of-way for new services

Sanitary Sewer Profiles

- Identify sanitary sewer manhole number, rim elevation, invert elevations of incoming and outgoing pipes
- Show sanitary sewer pipe diameter, linear footage and slope
- Show existing utilities, diameter, type and invert of pipe elevation

Water Distribution System

- Show location of single and double water meter boxes
- Identify fire hydrant assembly
- Identify fitting locations
- Identify limits of restrained joints
- Identify deflection limits
- Identify water sampling points
- Identify dead end blow-offs

- Identify air release valves
- Identify pipe diameter and material
- Stationing

Pressure Pipe Profiles

- Show top of pipe elevation
- Identify location of air release valve at high points
- Identify vertical / horizontal deflection and/or fittings
- Identify minimum cover requirements
- Provide details of major utility crossings
  - Jack and bore
  - Horizontal directional drilling
  - Subaqueous crossing
  - Aerial crossing
  - Culvert crossing

SCHEDULE B
CITY OF MIAMI BEACH
RIGHT OF WAY INFRASTRUCTURE PROGRAM A-E CONSULTANT FEE SCHEDULE
NORTH SHORE R-O-W IMPROVEMENTS

TASK NO.	TASK DESCRIPTION	PROJECT DIRECTOR	PROJECT MANAGER	SR. ENGINEER	ENGINEER	STAFF ENGINEER	DESIGNER	DRAFTER	CLERICAL	TOTAL HOURS	TOTAL COST
1	**PLANNING SERVICES**										
1.1	ENGINEERING REVIEW OF CONSTRUCTION COST	8	16	24	0	0	100	0	15	163	$ 14,417.45
1.2	LANDSCAPE REVIEW OF CONSTRUCTION COST	8	16	24	0	0	100	0	0	148	$ 13,774.40
	TOTAL PLANNING PHASE									311	$ 28,191.85
2	**DESIGN SERVICES**										
2.1	**DESIGN SERVICES - Engineering**										
2.1.1	FIELD VERIFICATION OF EXISTING CONDITIONS	16	48	48	48	0	0	0	0	160	$ 18,434.08
2.1.2	DETAILED DESIGN	16	200	200	300	400	480	1,100	80	2,776	$ 210,554.36
2.1.3	DESIGN / CONSTRUCTABILITY REVIEW	16	80	80	40	40	40	40	40	376	$ 35,410.56
2.1.4	COST OPINIONS	10	80	80	80	40	40	80	40	450	$ 40,436.90
2.1.5	COMMUNITY DESIGN REVIEW MEETINGS	16	40	40	40	40	40	40	10	266	$ 24,564.46
2.1.6	DOCUMENT REVISIONS	10	40	40	40	80	80	80	16	386	$ 32,248.82
2.1.7	PERMITTING REVIEWS	16	80	80	80	80	60	80	80	556	$ 47,649.76
2.1.8	CONSULTANT'S QA/QC OF DESIGN DOCUMENTS	40	40	40	20	20	20	20	40	240	$ 23,535.80
2.2	**DESIGN SERVICES - Landscape**										
2.2.1	FIELD VERIFICATION OF EXISTING CONDITIONS	8	20	20	55	0	20	0	0	123	$ 12,716.28
2.2.2	DETAILED DESIGN	16	80	80	120	240	240	0	20	796	$ 70,435.16
2.2.3	DESIGN / CONSTRUCTABILITY REVIEW	16	40	40	65	80	40	0	40	321	$ 28,953.16
2.2.4	COST OPINIONS	8	20	15	40	65	40	0	15	203	$ 17,849.88
2.2.5	COMMUNITY DESIGN REVIEW MEETINGS	16	20	40	30	0	0	0	0	106	$ 12,271.56
2.2.6	DOCUMENT REVISIONS	8	20	10	25	75	20	0	10	168	$ 14,870.38
2.2.7	PERMITTING REVIEWS	16	40	10	15	40	20	0	8	149	$ 15,042.02
2.2.8	CONSULTANT'S QA/QC OF DESIGN DOCUMENTS	40	20	20	40	40	20	0	24	204	$ 20,320.48
	TOTAL DESIGN PHASE									7280	$ 625,293.66
3	**BIDDING AND AWARD SERVICES**										
3.1	CONSTRUCTION CONTRACT DOCUMENT REVIEW	4	24	0	0	0	0	0	0	28	$ 3,708.28
3.2	BID DOCUMENT DELIVERY	4	8	0	0	0	0	0	120	132	$ 6,794.92
3.3	PRE-BID CONFERENCE AND BID OPENING	2	8	0	0	0	0	0	4	14	$ 1,511.18
3.4	ADDENDA ISSUANCE	2	16	0	0	0	0	0	24	42	$ 3,397.46
3.5	BID EVALUATION	4	16	0	0	0	0	0	8	28	$ 3,022.36
3.6	CONTRACT AWARD	4	16	0	0	0	0	0	16	36	$ 3,365.32
3.7	AS-BID CONTRACT DOCUMENTS	4	16	0	0	0	0	0	16	36	$ 3,365.32
	TOTAL BIDDING PHASE									316	$ 25,164.84
4	**CONSTRUCTION ADM. SERVICES**										
4.1	**CONSTRUCTION ADM. SERVICES - Engineering**										
4.1.1	PRE-CONSTRUCTION CONFERENCE	0	0	12	0	4	0	0	8	24	$ 1,967.72
4.1.2	WEEKLY CONSTRUCTION MEETINGS	0	0	460	0	0	0	0	80	540	$ 54,209.00
4.1.3	REQUESTS FOR INFORMATION / CONTRACT DOCUMENT CLARIFICATION (RFI /	0	0	40	0	0	0	0	24	64	$ 5,444.48
4.1.4	REQUESTS FOR CHANGES TO CONSTRUCTION COST AND/OR SCHEDULE	0	0	40	0	40	0	0	0	80	$ 7,416.40
4.1.5	PROCESSING OF SHOP DRAWINGS	0	50	15	0	0	0	0	20	85	$ 8,943.75
4.1.6	FIELD OBSERVATION SERVICES	0	0	80	0	1,150	0	0	0	1,230	$ 95,104.20
4.1.7	PROJECT CLOSEOUT	0	8	80	0	0	0	0	80	168	$ 13,289.68
4.2	**CONSTRUCTION ADM. SERVICES - Landscape**										
4.2.1	PRE-CONSTRUCTION CONFERENCE	0	0	0	8	0	0	0	0	8	$ 745.92
4.2.2	WEEKLY CONSTRUCTION MEETINGS	0	0	0	140	0	0	0	0	140	$ 13,053.60
4.2.3	REQUESTS FOR INFORMATION / CONTRACT DOCUMENT CLARIFICATION (RFI /	0	0	0	40	0	0	0	0	40	$ 3,729.60
4.2.4	REQUESTS FOR CHANGES TO CONSTRUCTION COST AND/OR SCHEDULE	0	0	0	40	0	0	0	0	40	$ 3,729.60
4.2.5	PROCESSING OF SHOP DRAWINGS	0	20	0	40	0	0	0	0	60	$ 6,301.80
4.2.6	FIELD OBSERVATION SERVICES	0	0	0	600	0	0	0	0	600	$ 55,944.00
4.2.7	PROJECT CLOSEOUT	0	8	0	10	0	0	0	0	18	$ 1,961.28
	TOTAL CONSTRUCTION PHASE									3,097	$ 271,841.03

SCHEDULE B
CITY OF MIAMI BEACH
RIGHT OF WAY INFRASTRUCTURE PROGRAM A-E CONSULTANT FEE SCHEDULE
NORTH SHORE R-O-W IMPROVEMENTS

TASK NO.	TASK DESCRIPTION	PROJECT DIRECTOR	PROJECT MANAGER	SR. ENGINEER	ENGINEER	STAFF ENGINEER	DESIGNER	DRAFTER	CLERICAL	TOTAL HOURS	TOTAL COST
5	**ADDITIONAL SERVICES**										
	TOTAL ADDITIONAL SERVICES										$ -
6	**OTHER DIRECT COSTS**										
6.1	REPRODUCTION SERVICES										$ 35,000.00
6.2	TRAVEL (60 miles round trip @ $0.36, 520 trips assume 1 trip a day for 24 month)										$ 11,232.00
6.3	SURVEY (37,800 LF @ $4.00/LF)										$ 151,200.00
6.4	GEOTECHNICAL EVALUATION										$ 20,000.00
6.5	UNDERGROUND UTILITY VERIFICATION ($275/hole, 300 holes assumed)										$ 82,500.00
	TOTAL OTHER DIRECT COSTS										$ 299,932.00
	TOTAL HOURS	308	1,090	1,618	1,916	2,434	1,360	1,440	838	11,004	
	TOTAL FEE ESTIMATE										**$ 1,250,423.38**
	Hourly Rates	$155.41	$128.61	$110.39	$93.24	$75.02	$78.24	$55.73	$42.87		
	TOTAL ESTIMATED CONSTRUCTION COST	**$8,100,000**									

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CITY OF MIAMI BEACH
Capital Improvement Projects Office
Interoffice Memorandum

To: **General Obligation Bond Oversight Committee** **Date: July 11, 2005**

Subject: **SOUTH POINTE PARK BASIS OF DESIGN REPORT (BODR)**

The draft Basis of Design Report (BODR) for the South Pointe Park improvements has been completed and submitted by Hargreaves Associates, the consultant contracted to plan and design the park improvements. The relevant City departments have received copies of the draft BODR, and even though comments from those departments have not yet been incorporated into the draft BODR, the Administration decided to present it to the General Obligation Bond Oversight Committee, at this time, due to time constraints stipulated with the acquisition of the Alaska Parcel. The departments' comments will be reviewed by Hargreaves in the next week or so, and incorporated as applicable. Based on the comments received, the draft BODR may be revised and finalized prior to presentation to the City Commission for official adoption at its July 27, 2005 meeting. The draft BODR has been provided to the Committee as a supplement to the agenda.

Neighborhood
South Pointe Park, located within the South Pointe Redevelopment Area (RDA) and South Pointe Neighborhood, is bordered by multi-family high density developments to the North and West, the Atlantic Ocean to the East, and Government Cut to the South.

Project Funding
Although originally funded in part by General Obligation Bond funds, the South Pointe Park project is currently budgeted to be completely funded from South Pointe RDA Tax Increment Financing (TIF) Funds. Because the project was originally funded in part by General Obligation Bond funds, the Administration thought it appropriate to bring the BODR to the General Obligation Bond Oversight Committee for recommendation to City Commission.

Project Description
South Pointe Park can be considered as the waterfront gateway to the City and offers panoramic vistas of the Atlantic Ocean and the Miami Skyline. The 17 acre passive regional park lies at the Southern tip of Miami Beach, located within South Pointe Neighborhood.

Anticipated Park improvements consist of the following:

- Redesigned park entrance
- New pavilion building, including a small concession area
- New restroom facility
- Pedestrian walkways
- Playground

- Dog Park area
- Extensive Landscaping
- Irrigation
- Site lighting

Background

On June 19, 1996, the City adopted a Parks Bond Master Plan that included major improvements to South Pointe Park. On July 16, 1997, the Mayor and City Commission approved a Resolution authorizing the City to enter into an Agreement with Bermello and Ajamil (B&A) for the design of improvements to South Pointe Park. Because a minimal degree of planning of the park improvements was completed by 2002, in November 13, 2002, the City Commission removed the scope from B&A's Agreement and authorized the issuance of a new Request for Qualifications (RFQ) for architecture and engineering services for the design of the park improvements.

Responses to the RFQ were received in February 2003, and an Evaluation Committee was appointed to short-list the top ranked firms. At approximately the same time, the City's options for settling the long standing land use litigation related to the Alaska Parcel expanded to include the addition of approximately two acres of land to the South Pointe Park. Exercising this option, the City substantially affected the scope of services for the project outlined in the RFQ. Therefore, the RFQ for architect and engineering services for the park was terminated by the City Commission on February 25, 2004.

On July 28, 2004, the City reached a settlement on the Alaska Parcel land use litigation. As part of the Settlement Agreement, the developer is obligated to perform the improvements in the Park at cost, without overhead, if the City notifies the developer of its concept plan by July 28, 2005. The City would be responsible for reimbursing the developer's costs if the notification timeline is not met, then the City would need to bid and build the Park according to its standard procedures. Construction by the developer at its cost represents a projected substantial cost and time savings to the City. On September 8, 2004, the City Commission authorized the issuance of RFQ No. 39-03/04 which included a revised scope of architect and engineering services for the park improvements. Six responses were received. An Evaluation Committee was appointed by the City Manager to short-list the top ranked firms. Hargreaves Associates, Inc. (Hargreaves) was the top ranked firm.

On January 12, 2005, the City Commission authorized the execution of an Agreement between the City of Miami Beach and Hargreaves for the planning of South Pointe Park Improvements. Hargreaves' Scope of Services is limited to the Planning Phase of the project.

The Consultant's Notice to Proceed was issued on January 18, 2005. Project planning process has followed the standard park improvement project sequence, from project Kickoff meeting to Community Design Workshops (CDW). CDW No. 1 was held on April 7, 2005, where residents were generally supportive of the plans presented. There was a general consensus that the design approach was on track with the community's needs, but

the attendees expressed the desire to have the following items further addressed prior to the second CDW:

- Park entrance at Washington Avenue and Ocean Drive
- Dunes appearance / programming
- Parking configuration within the park
- Planting buffer from parking within the park
- Cut-walk at Smith & Wollensky restaurant
- Art / Lighting experience
- Bay Inlet

Input from CDW No. 1 was analyzed and plans were modified, as appropriate, and presented at a second CDW (June 2, 2005). Residents' feedback showed support for the Recommended Plan presented by Hargreaves. The residents were generally supportive of the plan presented and felt that the design needed some minor fine-tuning. The following were some of the issues discussed:

- Possibility of additional park funding
- Possibility to decrease parking
- Possibility to accommodate dogs in the park without having a fenced enclosure
- Possibility of reconfigured outdoor seating for Smith & Wollensky restaurant

Based on the consensus achieved from the aforementioned meetings and additional feedback from City staff, a draft BODR was prepared and submitted in June 2005 for circulation to City Departments for review. As previously discussed, staff review of Draft BODR and comments by all applicable City Departments is expected to be completed in July 2005. The draft BODR now includes an area for dogs in the park without a fenced enclosure.

Conclusion
The Administration recommends the General Obligation Bond Oversight Committee's support of the South Pointe Park draft BODR as presented. The final BODR will be presented to City Commission for consideration at its July 27, 2005 meeting.

JMG/TH/JECH/KLM/DT/NM

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Biscayne Point Neighborhood Improvements

Neighborhood: Biscayne Point
District: North Beach
Bond Program(s): G.O. Bond - Neighborhoods; Water & Sewer

Project Management: Hazen & Sawyer
Architects / Engineers:
Construction Contractor:

Description:

Area-wide street improvement may include: street resurfacing; swale restoration; repair of sidewalks; street lighting upgrades to correct deficiencies and provide pedestrian lighting; enhanced landscaping within the street ROW; traffic calming measures and entryway features. This project includes Biscayne Point (approx. 13,200 l.f.), Biscayne Beach (approx. 14,400 l.f.), and Stillwater (approx. 3,400 l.f.). Streetscape integrated with waterline replacements. Unfunded drainage improvements per the Stormwater Master Plan, Basin 142 Wells Alternative (approx. $1.2-million for wells alternative). Other funding from Series 2000 Water & Sewer Bond.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ 185,170	4.22%
Construction Management Costs	$ 5,466	0.12%
Architecture & Engineering Costs	$ 326,213	7.44%
Construction Allocation	$ 3,865,972	88.20%
Construction Budget (allocation less contingency)	$ 3,479,375	
Construction Contingency	$ 386,597	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Other: Signage Plan	$ 500	0.01%
Total	$ 4,383,321	

Potential Funding Sources	Estimated Amounts	%
General Obligation Bond - Neighborhoods	$ 4,150,000	94.68%
Water & Sewer Bond 2000	$ 200,000	4.56%
Water & Sewer Bond (PM)	$ 27,855	0.64%
Water & Sewer Bond (CM)	$ 5,466	0.12%
Total	$ 4,383,321	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: 2007

Milestones	Date
A/E Selection Commission Approval	10-Apr-02
A/E Notice to Proceed	10-Jun-02
Basis of Design Report	15-Oct-03
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Prior allocation of $500 for signage plan. Recommendation to appropriate funds and award A/E Agreement to Corradino approved by GOBOC on 4/8/02, with award by Commission on 4/10/02. BODR recommended for approval by GOBOC on 8/4/03. Approved by Commission on 10/15/03. Negotiations with Corradino for the design and construction administration services were not successful. The City terminated the Agreement with Corradino and, on 10/13/04, Commission authorized to issue an RFQ for reprocurement of the design and construction administration services on the project. The RFQ was issued on 10/25/04. A Selection Committee was formed and short listed and ranked the applicants. On 3/16/05, the Commission authorized negotiations with EAC. EAC and City reached Agreement. Proposal will be presented to GOBOC on 7/11/05, and if recommended, Commission on 7/26/05.

North Shore Neighborhood Improvements

Neighborhood: North Shore & Park View Island

District: North Beach

Bond Program(s): G.O. Bond - Neighborhoods; Water & Sewer

Project Management: Hazen & Sawyer

Architects / Engineers:

Construction Contractor:

Description:

Area-wide street improvement may include: street resurfacing; swale restoration; repair of sidewalks; street lighting upgrades to correct deficiencies and provide pedestrian lighting; enhanced landscaping within the street ROW; traffic calming measures and entryway features. This project is from east of Indian Creek/Tatum Waterway from 63rd Street to 87th Terrace. Improvements include south of 73rd Street (approx. 11,100 l.f. City ROW), north of 73rd Street (approx. 28,600 l.f. City ROW), and Park View Island (approx. 2,900 l.f.). Integrated with approximately 17,000 l.f. waterline replacements. Other funding from Series 2000 Water & Sewer Bond.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ 551,466	7.10%
Construction Management Costs	$ 61,196	0.79%
Architecture & Engineering Costs	$ 551,592	7.11%
Construction Allocation	$ 6,563,375	84.55%
Construction Budget (allocation less contingency)	$ 5,907,038	
Construction Contingency	$ 656,338	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Other: Trash Receptacles, Signage Plan	$ 34,750	0.45%
Total	$ 7,762,379	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	$ 4,150,000	53.46%
HUD Section 108 Loan	$ 1,000,000	12.88%
Water & Sewer Bond 2000	$ 2,239,304	28.85%
Water & Sewer Bond (PM)	$ 311,879	4.02%
Water & Sewer Bond (CM)	$ 61,196	0.79%
Total	$ 7,762,379	100.00%

Project Timeline

Planning | Design | Construction

Projected Completion Date: 2008

Milestones	Date
A/E Selection Commission Approval	16-May-01
A/E Notice to Proceed	15-Jan-02
Basis of Design Report	30-Jul-03
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Prior allocation of $34,750 for Trash Receptacles and Signage Plan. A/E contract and scope of services was negotiated with Corradino Group. Commission awarded A/E contract on 10/17/01. Commission approved an item at its 5/8/02 meeting to authorize surveys and traffic counts, and appropriated $13,125 for said services. The revised BODR and Amendment #1 was approved by the GOBOC on 7/7/03 and by Commission on 7/30/03. Because negotiations with Corradino were not successful, City terminated Agreement with Corradino. On 9/8/04, the Commission authorized the City to issue an RFQ for reprocurement of the design and construction administration services on the Project. The RFQ was issued on 01/25/05. A Selection Committee met and short listed applicants, heard presentations and ranked the applicants. On 2/23/05, the Commission authorized the City to negotiate with Calvin, Giordano & Associates, Inc., the highest ranked firm. Calvin and City reached Agreement. Proposal will be presented to GOBOC on 7/11/05, and if recommended, Commission on 7/26/05.

77th Street Streetscape (Biscayne Elementary School Streetscape)

Neighborhood: North Shore & Park View Island
District: North Beach
Bond Program's): G.O. Bond - Neighborhoods
Project Management: City of Miami Beach
Architects / Engineers: Bermello & Ajamil
Construction Contractor:

Description:

Project is combined with 77th Street Beautification. 77th Street Beautification scope has been augmented to include additional streetscape improvements, consistent with community need per neighborhood planning workshops. $290,708 is carryover from prior year CDBG funds, and $36,250 is added by GO Bond. A related project is the 77th Street Streetscape Extension, with project limits from Dickens to Harding with traffic calming (bump-outs, and roundabouts) and streetscape improvements. The extension is designed in-house by CMB staff, and construction is through prior year CDBG funds in the amount of $200,000. The extension is included in this project description of funding.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ -	0.00%
Construction Management Costs	$ 13,942	2.65%
Architecture & Engineering Costs	$ 48,359	9.18%
Construction Allocation	$ 464,747	88.18%
Construction Budget (allocation less contingency)	$ 418,272	
Construction Contingency	$ 46,475	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 527,048	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	$ 36,250	6.88%
CDBG	$ 490,708	93.12%
Total	$ 526,958	99.98%

Project Timeline

Planning | Design | Construction | Projected Completion Date: Apr-01

Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	1-Apr-01

Project Status

Construction of GO Bond funded component completed April 2001. $22,559 in CDBG funds for Beautification and $141,650 in CDBG funds for 77th St. Extension reclaimed and redistributed to North Shore Park and Youth Center project.

Normandy Shores Neighborhood Improvements

Neighborhood: Normandy Shores
District: North Beach
Bond Program(s): G.O. Bond - Neighborhoods; Water & Sewer; Stormwater

Project Management: Hazen & Sawyer
Architects / Engineers: CH2M Hill
Construction Contractor:

Description:

Area-wide street improvement may include: street resurfacing; swale restoration; repair of sidewalks; street lighting upgrades to correct deficiencies and provide pedestrian lighting; enhanced landscaping within the street ROW; traffic calming measures and entryway features. Includes both the single family home area (approx. 17,600 l.f.) and the multifamily area on the east side (approx. 1,400 l.f.). Integrated with waterline replacements throughout both Phase I and Phase II areas, and with drainage improvements to Basins 131, and 139 per Stormwater Master Plan. Other funding from Series 2000 Water & Sewer Bond, and Series 2000 Stormwater Bond.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ 690,659	7.27%
Construction Management Costs	$ 110,683	1.17%
Architecture & Engineering Costs	$ 620,800	6.54%
Construction Allocation	$ 8,072,033	85.01%
Construction Budget (allocation less contingency)	$ 7,264,830	
Construction Contingency	$ 807,203	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Other: Signage Plan	$ 1,000	0.01%
Total	$ 9,495,175	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	$ 3,400,000	35.81%
Stormwater Bond	$ 3,711,391	39.09%
Stormwater Bond (PM)	$ 323,455	3.41%
Stormwater Bond (CM)	$ 63,916	0.67%
Water and Sewer Bond 2000	$ 1,711,304	18.02%
Water and Sewer Bond (PM)	$ 238,342	2.51%
Water and Sewer Bond (CM)	$ 46,767	0.49%
Total	$ 9,495,175	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: 2006

Milestones	Date
A/E Selection Commission Approval	16-May-01
A/E Notice to Proceed	24-Jul-01
Basis of Design Report	23-Oct-02
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Planning phase kick-off meeting held on 07/24/01. CDW No. 1 was held 11/29/01. CDW No. 2 was held 3/5/02, where revised plans were endorsed by the neighborhood residents. HOA requested further modifications, which will be add-alternates in the bid documents. BODR approved by GOBOC on 10/7/02, pending satisfaction of residents concerns regarding unit pricing issues. Residents expressed satisfaction. Commission approved BODR on 10/23/02. Design Phase kickoff meeting held 11/14/02. Ongoing meetings are being held to coordinate planned project stormwater improvements with improvements proposed for adjacent Normandy Shores Golf Course. 30% Design drawings submitted by consultant on 4/10/03, and review by City was completed 7/7/03. 60% design drawings submitted and reviewed by City. Consultant currently working on 90% documents. The second CDRM held 6/14/05.

Normandy Isle & Normandy Sud Neighborhood Improvements

Neighborhood: Normandy Isle, Normandy Sud
District: North Beach
Bond Program(s): G.O. Bond - Neighborhoods

Project Management: Hazen & Sawyer
Architects / Engineers: Williams, Hatfield, Stoner
Construction Contractor:

Description:

Area-wide street improvement may include: street resurfacing; swale restoration; repair of sidewalks; street lighting upgrades to correct deficiencies and provide pedestrian lighting; enhanced landscaping within the street ROW; traffic calming measures and entryway features. Includes Normandie Sud (approx. 10,100 l.f.), the single-family home areas (approx. 9,500 l.f. City ROW), and the multi-family home areas (approx. 7,000 l.f. City ROW). Integrated with approx. 15,000 l.f. waterline replacements. Other funding from Series 2000 Water & Sewer Bond, and HUD Sec. 108 Loans. Assumed Marseille Drive deduction per appropriation by Res. for $323,643, but never done, so kept within neighborhood.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ 759,549	8.26%
Construction Management Costs	$ 100,160	1.09%
Architecture & Engineering Costs	$ 666,280	7.24%
Construction Allocation	$ 7,656,009	83.25%
Construction Budget (allocation less contingency)	$ 6,890,408	
Construction Contingency	$ 765,601	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Other: Trash Receptacles, Traffic Counts, Signage Plan	$ 14,468	0.16%
Total	$ 9,196,466	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	$ 4,470,925	46.87%
HUD Section 108 Loan	$ 1,000,000	10.48%
Stormwater Bond (PM)	$ 48,176	0.51%
Stormwater Bond (CM)	$ 9,520	0.10%
Stormwater Bond	$ 295,283	3.10%
Water and Sewer Bond (PM)	$ 461,933	4.84%
Water and Sewer Bond (CM)	$ 90,640	0.95%
Water and Sewer Bond 2000	$ 3,162,196	33.15%
Total	$ 9,538,673	103.72%

Project Timeline

Planning | Design | Construction | Projected Completion Date: 2006

Milestones	Date
A/E Selection Commission Approval	8-Jul-01
A/E Notice to Proceed	21-Aug-01
Basis of Design Report	19-Jun-02
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Prior allocation of $14,468 for Trash Receptacles, Traffic Counts, and Signage Plan. CDW # 1 held 11/15/01. CDW # 2 held 1/24/02. On 2/4/02, GOBOC recommended approval of $10,857.25 for completion of a Traffic Impact Study for the closing of Rue Bordeaux and Rue Notre Dame, and Commission approved on 2/20/02. BODR approved by GOBOC on 5/13/02 and Commission on 6/19/02, after amending it to include sidewalks throughout the neighborhood. On 9/10/03, Commission amended A/E agreement to include additional services for relocating water main service locations. CDRM held with the Community. Sidewalk infills and Guard House related revisions were reviewed in a public meeting with neighborhood on 5/13/04. The Guard House scope was eliminated and funds are reallocated within the project. Meetings were held 6/22/04 and 6/23/04 with affected residents to complete the sidewalk development. A/E additional fees to complete design of the reallocation study were considered by GOBOC on 11/02/04 and approved by City Commission on 11/10/04. Consultant currently working on 90% documents. The second CDRM held on 6/21/05.

Marseille Drive Streetscape

Neighborhood: Normandy Isle
District: North Beach
Bond Program(s): G.O. Bond - Neighborhoods; Water & Sewer; Stormwater

Project Management: City of Miami Beach
Architects / Engineers: Gambach
Construction Contractor: Williams Paving

Description:

Existing streetscape project, including: new roadway, drainage, curb and gutter, sidewalks, and landscape from Bay Drive to Trouville (approx. 2,600 l.f.). (Original project limits were Rue Notre Dame to Bay Drive ($398,834 CDBG prior years)). Revised cost estimate is $1,400,000 for construction to include lighting improvements, drainage improvements, and replacement of the waterline under the street. Appropriation by City Res. increased funding for project by adding $323,643 from GO Bond Normandy Isle allocation, $154,500 from the Series 2000 Water & Sewer Bond, and $257,500 from Series 2000 Storm Water Bond. GO Bond appropriation was never done, so funding went back into the neighborhood. The infrastructure work was not included in the expenditure schedule of the Water & Sewer and Stormwater Bond Issues.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ -	0.00%
Construction Management Costs	$ 44,798	2.74%
Architecture & Engineering Costs	$ 98,752	6.04%
Construction Allocation	$ 1,492,604	91.23%
Construction Budget (allocation less contingency)	$ 1,356,913	
Construction Contingency	$ 135,691	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 1,636,154	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	$ 2,718	0.17%
HUD Section 108 Loan	$ 1,000,000	61.12%
Quality of Life - North Beach	$ 18,400	1.12%
Stormwater Bond (CM)	$ 6,343	0.39%
Stormwater Bond (misc.)	$ 304,938	18.64%
Water and Sewer Bond (CM)	$ 3,806	0.23%
Water and Sewer Bond (misc.)	$ 249,949	15.28%
General Fund	$ 50,000	3.06%
Total	$ 1,636,154	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: Aug-04

Milestones	Date
A/E Selection Commission Approval	13-Sep-95
A/E Notice to Proceed	17-Jun-96
Basis of Design Report	N/A
Construction Documents Complete	6-Mar-02
Construction Notice to Proceed	22-Jan-03
Construction Complete / Close Out	11-Aug-04

Project Status

Pre-construction meeting with Community held on 9/12/02. First NTP to Williams Paving, the contractor, issued 11/6/02. 2nd NTP issued 1/22/03. Stormwater and water line replacement work are complete. Irrigation work is 100% complete. Sidewalk construction is complete. Street lighting work is complete and awaiting activation by FPL. Asphalt work complete. Landscaping work is complete. Stripping work is 100% complete. Electric meter work installation for irrigation and street lights completed and systems are energized. Contractor completed testing of the systems. Final inspections for the installations are complete. Substantial completion was achieved in March 2004, and project close-out reached in July 2004. City Commission adopted a Resolution for Additional Services for Gambach Architects, Inc. on May 26, 2004. Project's certificate of completion was issued on 8/11/2004.

Normandy Drive / 71st Street Corridor

Neighborhood: Normandy Isle
District: North Beach
Bond Program(s): G.O. Bond - Neighborhoods

Project Management: City of Miami Beach
Architects / Engineers: Renaissance Planning Group
Construction Contractor:

Description:

To provide increased landscaping and pedestrian amenities along Normandy Dr. & 71st Street, and continue existing streetscape west from Rue Notre Dame to the City Limit. This is Municipal Mobility Plan Project #6. This project has been coordinated with FDOT Dist. 6 Planning Office. FDOT is currently performing a Livable Communities planning study on 79th Street in Miami, for which the limits of the study have been extended to include Normandy Drive / 71st Street. After the planning study, PD&E will be needed to determine improvements, costs, schedule, and funding. Expect construction after 71st Street resurfacing in the North Shore Neighborhood. GO bond funding is proposed as an approximately 20% match to State funding sources. Matching funds to be sought after improvements are identified and costs are estimated.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ -	0.00%
Construction Management Costs	$ 8,505	2.90%
Architecture & Engineering Costs	$ -	0.00%
Construction Allocation	$ 283,495	96.76%
Construction Budget (allocation less contingency)	$ 255,146	
Construction Contingency	$ 28,350	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Other: Signage Plan	$ 1,000	0.34%
Total	$ 293,000	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	$ 293,000	100.00%
Total	$ 293,000	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date:

Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	1-Nov-01
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Prior allocation of $1,000 for Signage Plan. Renaissance Planning Group hired by FDOT to conduct corridor study to identify and evaluate options for enhancements. Work began 06/01/01 for the portion of the study area east of Indian Creek. FDOT held Kickoff meeting for entire study area on 11/1/01. The first FDOT community meeting was held 1/31/02 to receive community input on issues. The second of three planned community meetings held 4/18/02. Final Community Meetings held 9/18/02 and 9/19/02. Community input favors "hybrid" alternative, that maintains existing cross section with enhancements east of Indian Creek and reduces from 3 lanes to 2 lanes in each direction on Normandy Island. A report was prepared for review by Miami Beach, North Bay Village, and FDOT. Presentation of the project alternatives and recommendations was made at City Commission meeting on 5/21/03. Final report received from consultant on 7/22/03. Next step is for FDOT to schedule a PD&E study.

Alton Road Corridor Enhancements

Neighborhood: La Gorce, Nautilus and Bayshore
District: Middle Beach
Bond Program(s): G.O. Bond - Neighborhoods

Project Management: City of Miami Beach
Architects / Engineers: Corradino Group
Construction Contractor:

Description:

Operational improvements to mitigate traffic impacts along Alton Road from 63rd to Michigan Avenue (approx. 18,500 l.f.) with traffic calming improvements that may include: landscaping and irrigation, lighting improvements, pavement restoration/improvements, curb & gutter improvements, roadway markings, signage, signal improvements, bicycle facilities, and/or traffic calming structures. This is Municipal Mobility Plan Projects #14 & #24. The Alton Road Traffic Calming Study ($15,000) is included in FY 2000. After the planning study, PD&E will be needed to determine costs, schedule, and funding or improvements or design may be incorporated with FDOT resurfacing engineering work. Expect to be coordinated with resurfacing project. GO bond funding is proposed as an approximately 20% match to State funding sources. Matching funds to be sought after improvements are identified and costs are estimated. Project funding is shown with FDOT resurfacing.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ -	0.00%
Construction Management Costs	$ 23,374	0.61%
Architecture & Engineering Costs	$ 233,000	6.12%
Construction Allocation	$ 3,546,289	93.22%
Construction Budget (allocation less contingency)	$ 3,191,660	
Construction Contingency	$ 354,629	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Other: Signage Plan	$ 1,500	0.04%
Total	$ 3,804,163	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	$ 819,000	21.53%
FDOT	$ 2,985,163	78.47%
Total	$ 3,804,163	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: 2005

Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

FDOT Project: FDOT funds dedicated exclusively for roadway/hardscape portion, which will be implemented and funded by FDOT. FDOT approved pedestrian crossings at signalized intersections, neckdowns at recommended locations, and semi-diverter at Alton Rd. and N. Bay Rd. (FDOT project); intersection consolidation at 63rd/Allison Island (to be implemented by Aqua Developer); and gateways, landscaping and lighting (to be implemented and paid for by City). Due to stormwater issues raised by City, FDOT's completion of final design for its portion of the improvements was delayed from 10/02 to 2/03. **Construction from Michigan to 63rd started in June 2004 and underway**. City Project: On 10/17/01 Commission appropriated $35,000 for landscape construction drawings and $137,957 from GO Bond funds as match to a potential Highway Beautification Grant, applied for by the City in 2003. Due to State of Florida's budget shortfall, the HBG Program was not funded in 2003 and no grant awards were made. City's Grant Division presently searching for alternative funding.

La Gorce Neighborhood Improvements

Neighborhood: La Gorce
District: Middle Beach
Bond Program(s): G.O. Bond - Neighborhoods; Stormwater

Project Management: Hazen & Sawyer
Architects / Engineers: Reynolds, Smith, Hills
Construction Contractor:

Description:

Area-wide street improvement may include: street resurfacing; swale restoration; repair of sidewalks; street lighting upgrades to correct deficiencies and provide pedestrian lighting; enhanced landscaping within the street ROW; and entryway features. Phase I scope is North Bay Road and Pine Tree/La Gorce Sidestreets (approx. 16,000 l.f. City ROW). Phase II scope is the Lakeview area (approx. 10,100 l.f.). Integrated with drainage improvements to Basins 103, and 117 per Stormwater Master Plan. Other funding from Series 2000 Stormwater Bond. Additional funding to be sought to increase level of improvements, consistent with the Middle Beach Improvements Plan Phase III. Current budgets per available funding.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ 119,105	7.38%
Construction Management Costs	$ 22,037	1.37%
Architecture & Engineering Costs	$ 185,291	11.49%
Construction Allocation	$ 1,286,761	79.76%
Construction Budget (allocation less contingency)	$ 1,158,085	
Construction Contingency	$ 128,676	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 1,613,194	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	$ 200,000	12.40%
Stormwater Bond	$ 1,279,634	79.32%
Stormwater Bond (CM)	$ 22,037	1.37%
Stormwater Bond (PM)	$ 111,523	6.91%
Total	$ 1,613,194	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: 2005

Milestones	Date
A/E Selection Commission Approval	Awarded
A/E Notice to Proceed	24-Sep-01
Basis of Design Report	11-Dec-02
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Draft BODR reviewed by staff, and presented to GOBOC on 9/9/02. All recommendations except for the area north of 63rd Street (La Gorce park area) were recommended for approval by Commission. A Community Meeting was held on 9/24/02 to discuss issues where no consensus was achieved regarding the traffic issues at the LaGorce Park Neighborhood. A decision to not close streets was made. After further review, community meeting was held on 11/22/02 where consensus was reached. On 12/2/02 GOBOC recommended Commission approve La Gorce Park area improvements. On 12/11/02, Commission approved BODR. On 01/08/02, Commission approved Amendment to add Design Phase Services to A/E Agreement. On 09/14/04, 60% CDRM was held with the Community. Certain traffic issues were identified at meeting and solutions have been identified by design team. In April 2005 final consensus was reached on traffic issues, and the Community expressed concerns with the landscape plan. CIP staff and consultant are finalizing a revised landscape plan. A Community meeting will be held to achieve final consensus on the Landscaping design.

La Gorce Island Enhancements

Neighborhood: La Gorce
District: Middle Beach
Bond Program(s): G.O. Bond - Neighborhoods

Project Management: City of Miami Beach
Architects / Engineers:
Construction Contractor: Tip Top Tree & Landscaping Services

Description:

Traffic enhancements, landscaping, signage, lighting, and park improvements on LaGorce Island (approx. 6,400 l.f.). Street lighting upgrades to correct deficiencies. Traffic calming includes stop signs. Residents have requested first priority to replace missing Royal Palms with new Royal Palms of 45 ft. gray bark height, with remaining funding to be used for replacing yield signs with stops signs at circle, and provision of infill pedestrian-level post lighting, first on sidestreets, then on circle as funding allows. Stop signs will require warrant analysis.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ -	0.00%
Construction Management Costs	$ 5,825	2.91%
Architecture & Engineering Costs	$ -	0.00%
Construction Allocation	$ 194,175	97.09%
Construction Budget (allocation less contingency)	$ 174,758	
Construction Contingency	$ 19,418	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 200,000	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	$ 200,000	100.00%
Total	$ 200,000	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: Mar-05

Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	Mar-05

Project Status

The design plans, including street lighting and tree planting, were developed with community participation and approved by the City Commission in April of 2001. The lighting component of the project is being implemented by Public Works. The City Commission awarded bid for the palm planting on 3/20/03. Due to dispute with original contractor, new contractor selected in May 2003 for Royal Palms, with original contractor planting Canary Palms. NTP Issued to both contractors. 45' Graywood Royal Palms and 10' Canary Palms have been planted. Two royal palms have been replaced during warranty period. Street lighting upgrades to correct deficiencies is 95% complete by Public Works-Street lighting staff. Remaining GO Bond funds have been used to provide an additional 12, 7-foot canary palms, and 1, 40-foot royal palm. Canary palms were installed in February 2005, and royal palm was installed Early March. Project Complete.

Ocean Front Neighborhood Improvements - Street Ends from 23rd to 44th Streets

Neighborhood: Ocean Front
District: Middle Beach
Bond Program(s): G.O. Bond - Neighborhoods; Water and Sewer
Project Management: Hazen & Sawyer
Architects / Engineers: EDAW
Construction Contractor:

Description:

Improvements to improve pedestrian comfort and enjoyment for beach access at street ends from 25th Street to 43rd Street (approx. 12,200 l.f.). Eighteen street ends are included at approximately $200,000 each for pedestrian facilities, streetscape restorations, lighting, and signage, with additional amount for restrooms. Scope may include: street resurfacing; curb and gutter restoration or upgrades; repair, extension, or widening of sidewalks to provide continuous pedestrian ways; street lighting upgrades to correct deficiencies; enhanced landscaping within the street ROW; enhanced pedestrian access to the beach; pedestrian amenities and restrooms at select locations at the beach ends; enhanced pedestrian access to Indian Creek Waterway. Coordinated with Indian Creek Greenway and infrastructure upgrades to Collins Avenue and Indian Creek Drive, south of 43rd Street, and with the City-wide beach restrooms renovations ($175,000).

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ 154,888	2.92%
Construction Management Costs	$ 27,986	0.53%
Architecture & Engineering Costs	$ 359,029	6.76%
Construction Allocation	$ 4,555,792	85.76%
Construction Budget (allocation less contingency)	$ 4,100,213	
Construction Contingency	$ 455,579	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Other: Trash Receptacles, Signage Plan, Beachfront Restroom Renovations	$ 214,500	4.04%
Total	$ 5,312,195	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	$ 4,300,000	80.95%
Water and Sewer Bond 2000	$ 984,209	18.53%
Water and Sewer Bond (CM)	$ 27,986	0.53%
Total	$ 5,312,195	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: 2005

Milestones	Date
A/E Selection Commission Approval	16-May-01
A/E Notice to Proceed	13-Jul-01
Basis of Design Report	29-May-02
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

A/E Contract approved by Commission 5/16/01. CDW No. 1 held 11/13/01. CDW No. 2 was held 1/17/02. Consultant began work on survey of underground utilities. BODR approved by GOBOC on 5/13/02. HPB discussed draft BODR as a progress report on 5/14/02. City Commission approved BODR on 5/29/02. Application was presented at the 5/11/04 Historic Preservation Board Meeting. The HPB raised concerns with landscape design. City met with HPB staff and resolved concerns. Community Design Review Meeting held on 5/12/04. In February 2005, City raised several concerns to the consultant regarding pending items and submittals. In April 2005, consultant submitted 90% design documents. A meeting with FDOT is held June 24, 2005 to coordinate the City project with FDOT's Indian Creek Drive project. A 90% Community Design Review Meeting held June 28, 2005. Consultant is proceeding towards 100% design documents.

Beach Front Restrooms

Neighborhood: North Shore, Ocean Front, City Center

District: North Beach, Middle Beach, South Beach

Bond Program(s): G.O. Bond - Neighborhoods

Project Management: City of Miami Beach

Architects / Engineers: C3TS

Construction Contractor: Tran Construction

Description:

Six beach front restroom and concession facilities are in critical need of replacement due to deterioration, non-compliance with ADA requirements, and inability to be securable. They are located at 21st Street (Collins Park), 29th Street, 46th Street (Indian Beach Park), 53rd Street (Beach View Park), 64th Street (Allison Park), and 72nd Street (North Shore Park). Renovation is not cost-effective; therefore the restrooms will be replaced. Replacements will be attractive modular units that are standardized in design, user-friendly, low maintenance, resistant to vandalism, and fully securable. Replacements will include concession facilities. Funding for the five facilities that are in City parks are funded with $750,000 through the Miami-Dade County Safe Neighborhood Parks Bond Program (SNPB). The 29th Street Restroom is not in a City park. Funding for this restroom was anticipated and included as part of the Ocean Front Neighborhood GO Bond allocation which specifically provides for the use of part of the $4,300,000 neighborhood funding for renovating the City's beach front restrooms within that project's limits (25th Street to 43rd Street).

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ -	0.00%
Construction Management Costs	$ 27,750	3.00%
Architecture & Engineering Costs	$ 150,340	16.25%
Construction Allocation	$ 735,707	79.54%
Construction Budget (allocation less contingency)	$ 662,136	
Construction Contingency	$ 73,571	
Equipment	$ -	0.00%
Art in Public Places	$ 11,203	1.21%
Land Acquisition	$ -	0.00%
Total	$ 925,000	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	$ 175,000	18.92%
Safe Neighborhood Parks Bond	$ 750,000	81.08%
Total	$ 925,000	100.00%

Project Timeline

Planning | Design | Construction

Projected Completion Date: 2005

Milestones	Date
A/E Selection Commission Approval	18-Apr-01
A/E Notice to Proceed	23-Apr-01
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Conceptual design of bathrooms is complete. Demolition of existing facilities at 21st, 29th and 64th Street completed on 11/9/01. A design-build contract awarded by Commission to Tran Construction. The Administration will examine the possibility of placing a restroom at the parking lot near 34th/35th Streets. Commission approved the construction of the restrooms with concessions on 21st and 46th street, and the construction of restroom only on 64th Street, and the possibility of constructing a restroom with concession on 35th Street if funding becomes available. 90% Construction Documents complete by the end of February 2005. HPB application for the 21st and 64th Streets restrooms has been approved. Permit is being processed for the 21st Street Restroom. Asbestos report for the 46th Street restroom demolition is complete. 7% asbestos found in roof flashing. DERM approved asbestos demolition. Demolition permit and Construction permit for 46th Street Restroom are complete. Tran preparing to mobilize for demolition. Permitting for the 64th Street Restroom will be underway in July.

Indian Creek Greenway

Neighborhood: Ocean Front
District: Middle Beach
Bond Program(s): G.O. Bond - Neighborhoods

Project Management: City of Miami Beach
Architects / Engineers: EDAW
Construction Contractor:

Description:

Streetscape along the west side of Collins and Indian Creek Drive, including landscape, street furniture, irrigation, lighting to create a linear pedestrian park and bikeway along Indian Creek from 23rd St & Lake Pancoast to 54th Street. Connects Collins Canal Bikeway and North Shore Beachwalk, and constitutes Municipal Mobility Plan Projects #15 & #44. GO Bond allocation is partial funding to start planning and design. Completion requires control and/or use of shoreline properties in private ownership, and FDOT participation. Construction cost estimate of $4,300,000 (+ inflation factor) was used in 1999 CIP.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ -	0.00%
Construction Management Costs	$ 308,182	2.73%
Architecture & Engineering Costs	$ 719,091	6.36%
Construction Allocation	$ 10,272,727	90.91%
Construction Budget (allocation less contingency)	$ 9,245,454	
Construction Contingency	$ 1,027,273	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 11,300,000	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	$ 300,000	100.00%
Total	$ 300,000	2.65%

Project Timeline

Planning | Design | Construction | Projected Completion Date: 2006

Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

The Indian Creek Greenway Concept Plan was approved on April 2001. City ownership of properties is required to move forward with plan. EDAW submitted a proposal to perform a pilot project to design a section of the greenway from approx. 24 Street to 29 Street. City staff negotiated a fee of $139,730.54 with EDAW. On 6/7/04, GOBOC recommend award of the amendment to EDAW's contract. On 7/7/04 the City Commission awarded the amendment to EDAW. Partial NTP issued in 08/04. Full NTP was issued on 10/15/04. Pilot project completion date is 09/01/05. Project kickoff meeting and site walkthrough were completed on 11/23/04. Consultant is currently working on the final base map of the study area.

Nautilus Neighborhood Improvements

Neighborhood: Nautilus
District: Middle Beach
Bond Program(s): G.O. Bond - Neighborhoods; Stormwater; Water & Sewer

Project Management: Hazen & Sawyer
Architects / Engineers: Reynolds, Smith, Hills
Construction Contractor:

Description:

Area-wide street improvement may include: street resurfacing; swale restoration; repair of sidewalks; street lighting upgrades to correct deficiencies and provide pedestrian lighting; enhanced landscaping within the street ROW; and entryway features. Phase I scope is Nautilus West (approx. 22,200 l.f.). Phase II scope is Orchard Park (approx. 12,700 l.f.). Integrated with waterline replacements throughout the Phase II area, and with drainage improvements to Basins 92, 97, 98, and 99 per Stormwater Master Plan. Other funding from Series 2000 Water & Sewer Bond, and Series 2000 Stormwater Bond. Deductions are for 42nd Street Streetscape and the sidewalk on Pine Tree Drive from 46th to 47th Street. The sidewalk is not shown as a separate project since its construction is a part of the streetscape work, and it is only that it is being performed outside of A/E and project management programs that differentiates it.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ 829,235	7.26%
Construction Management Costs	$ 118,078	1.03%
Architecture & Engineering Costs	$ 744,071	6.51%
Construction Allocation	$ 9,438,685	82.60%
Construction Budget (allocation less contingency)	$ 8,494,817	
Construction Contingency	$ 943,869	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Other: Trash Receptacles, Traffic Studies, Signage Plan, 42nd St. Streetscape, Pine Tree & 46/47 Sidewalk	$ 296,500	2.59%
Total	$ 11,426,569	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	$ 5,150,000	45.07%
Stormwater Bond	$ 3,347,651	29.30%
Stormwater Bond (CM)	$ 57,651	0.50%
Stormwater Bond (PM)	$ 291,755	2.55%
Water & Sewer Bond 2000	$ 2,211,130	19.35%
Water & Sewer Bond (PM)	$ 307,955	2.70%
Water & Sewer Bond (CM)	$ 60,427	0.53%
Total	$ 11,426,569	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: 2008

Milestones	Date
A/E Selection Commission Approval	16-May-01
A/E Notice to Proceed	6-Sep-01
Basis of Design Report	23-Oct-02
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Prior allocation of $296,500 for Trash Receptacles, Traffic Studies, Signage Plan, 42nd Street Streetscape, Pine Tree and 46/47 Sidewalk. A/E Contract approved 5/8/01. Amendment to incorporate Orchard Park area was approved on 12/19/01 for $51,523. GOBOC approved BODR on 10/7/02, and the Commission adopted the BODR on 10/23/02. 30% Design Documents received and reviewed by City staff in June 2003. Certain difficulties in the drainage design of the project, requiring securing of two easements from Miami Heart Institute, and design of stormwater pump station system in low-lying area of the neighborhood have required additional time to resolve, prior to attaining 60% design documents. On June 23, 2005 the consultant delivered a partial 60% design document submittal with a revised stormwater system. City staff is currently reviewing the submittal. A 60% Community Design Review Meeting will be scheduled.

42nd Street Streetscape

Neighborhood: Nautilus
District: Middle Beach
Bond Program(s): G.O. Bond - Neighborhoods

Project Management: City of Miami Beach
Architects / Engineers: E.N. Bechamps
Construction Contractor: Tropex

Description:

42nd Street Streetscape is to provide a buffer between residences to north and commercial uses to the south. It includes sidewalk, curb and gutter, paving, street markings, landscaping, irrigation, and minor drainage modifications. This is an old project, that with new appropriation from GO Bond is now fully funded and moving forward. Up to $250,000 was approved for use from GO Bond. Nautilus allocation by the GOBOC and City Commission Res. Project is currently in design. Other funding is from Parking Bond Fund 485.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ -	0.00%
Construction Management Costs	$ 9,496	2.71%
Architecture & Engineering Costs	$ 23,954	6.84%
Construction Allocation	$ 316,550	90.44%
Construction Budget (allocation less contingency)	$ 284,895	
Construction Contingency	$ 31,655	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 350,000	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	$ 250,000	71.43%
Parking Fund	$ 100,000	28.57%
Total	$ 350,000	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: Jan-05

Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	N/A
Construction Documents Complete	15-Jul-03
Construction Notice to Proceed	15-Nov-03
Construction Complete / Close Out	12-Jan-05

Project Status

Community approval of concept plan obtained at 7/13/01 community meeting. Requests regarding landscape design specifics received at 8/28/01 meeting with residents, and incorporated where appropriate. Item was discussed at 9/02 GOBOC meeting. 100% plans received and permit secured. A JOC Contractor was brought on board and introduced at a community meeting held on 9/9/03. Construction began in mid-November 2003. In late-November 2003, Public Works urgently requested that work stop and scope revised to install a water main in 42nd Street, not included in original scope. CIP negotiated a contract with Consultant to design the water line on an expedited basis. CIP negotiated a price with the contractor, who began pipe installation in the first week of February, and completed in late-April. The roadway was paved in June 2004. The project was declared substantially complete on January 12, 2005. A few minor punch list items remain to be completed.

Bayshore Neighborhood Improvements - Phases I, II & III (east of Golf Course, Lower North Bay Road, Flamingo Drive)

Neighborhood: Bayshore
District: Middle Beach
Bond Program(s): G.O. Bond - Neighborhoods; Stormwater; Water & Sewer
Project Management: Hazen & Sawyer
Architects / Engineers: CH2M Hill
Construction Contractor:

Description:

Area-wide street improvement may include: street resurfacing; swale restoration; repair of sidewalks; street lighting upgrades to correct deficiencies and provide pedestrian lighting; enhanced landscaping within the street ROW; and entryway features. Phase I scope is the area to the east of the Golf Course (approx 23,200 l.f.). Phase II scope is Lower North Bay Road (approx 5,400 l.f.). Phase III scope is Flamingo Drive (approx 4,400 l.f.). Integrated with waterline replacements in the Phase II and Phase III areas, and with drainage improvements to Basins 80, 81, 85 (Ph. I & Ph. III), 72, and 72 (Ph. II) per Stormwater Master Plan. Other funding from Series 2000 Water & Sewer Bond, and Series 2000 Stormwater Bond. Deductions for the Chase Avenue Streetscape Project.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ 1,089,222	8.81%
Construction Management Costs	$ 189,445	1.53%
Architecture & Engineering Costs	$ 833,104	6.74%
Construction Allocation	$ 10,141,196	82.05%
Construction Budget (allocation less contingency)	$ 9,127,076	
Construction Contingency	$ 1,014,120	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Other: Trash Receptacles, Traffic Studies, Signage Plan, Chase Avenue Streetscape	$ 106,875	0.86%
Total	$ 12,359,842	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	$ 3,400,000	27.51%
Stormwater Bond	$ 6,410,018	51.86%
Stormwater Bond (PM)	$ 769,576	6.23%
Stormwater Bond (CM)	$ 151,286	1.22%
Water & Sewer Bond 2000	$ 1,396,330	11.30%
Water & Sewer Bond (PM)	$ 194,473	1.57%
Water & Sewer Bond (CM)	$ 37,979	0.31%
Total	$ 12,359,662	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: 2006

Milestones	Date
A/E Selection Commission Approval	16-May-01
A/E Notice to Proceed	31-Jul-01
Basis of Design Report	9-Apr-03
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Prior allocation of $106,875 for Trash receptacles, Traffic studies, signage plan, Chase Avenue Streetscape. Planning phase kick off meeting held 07/31/01. Planning team neighborhood site visit conducted on 08/15/01. Visioning session held 10/10/01. CDW No. 1 was held 12/4/01. CDW No. 2 held 2/12/02. CDW No. 3 held on 6/11/02. BODR approved by GOBOC on 4/7/03, and Commission on 4/9/03. On 12/1/03, GOBOC recommended Commission approve fee for the construction documents, bidding and construction administration services phases. Commission approved fee on 12/10/03. Consultant has submitted partial surveys and partial 30% Design submittals. CIP will meet with community in the coming weeks to achieve consensus on traffic calming elements for the lower North Bay Road corridor.

Chase Avenue Streetscape

Neighborhood: Bayshore
District: Middle Beach
Bond Program(s): G.O. Bond - Neighborhoods

Project Management: City of Miami Beach
Architects / Engineers: Savino & Miller
Construction Contractor: TDI International, Inc.

Description:

Originally restoration of landscaping and irrigation systems along the Bayshore Golf Course (Chase Avenue) as mitigation for the impacts of burying FPL transmission line. Project was expanded to include landscaping along the north side of Chase Avenue from Alton to 34th St., and along 34th Street from Chase to just west of Prairie Avenue where the Public Works Storage Facility is. Additional funding per Res. 2000-24119 for $100,000 ($99,857 cost est.) for the enhanced project is from GO Bonds, Bayshore Phase I allocation. Cost estimate does not include CMB CM: 3% has been allocated from a 10% construction contingency and excess allocation over cost estimate. Landscaping design coordinated with Bayshore Golf Course and DERM determinations.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ -	0.00%
Construction Management Costs	$ 11,778	2.72%
Architecture & Engineering Costs	$ 29,409	6.78%
Construction Allocation	$ 392,591	90.51%
Construction Budget (allocation less contingency)	$ 317,504	
Construction Contingency	$ 75,087	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 433,778	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	$ 100,000	23.05%
FPL	$ 333,778	76.95%
Total	$ 433,778	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: 2003

Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	30-Jul-01
Construction Notice to Proceed	26-Nov-01
Construction Complete / Close Out	3-May-03

Project Status

Construction documents completed and final permitting underway. Construction bid out as part of a package with Bayshore Golf Course improvements. Bid issued 9/17/01. Bids received 10/10/01. Award of contract to TDI International Inc. on 10/17/01. Remaining funding to be used as needed to enhance the area's landscape. Golf course groundbreaking ceremony held 11/9/01. Project completion scheduled for December 2002. Progress on project construction was within schedule. Chase Avenue punch list has been issued and contractor is in the process of making corrections. Project has been deemed substantially complete by the consultant. Contractor completed all punch list items by the end of January 2003. This portion of close out documents for project has been received.

Lake Pancoast Streetscape - Bayshore Phase IV

Neighborhood: Bayshore
District: Middle Beach
Bond Program(s): G.O. Bond - Neighborhoods

Project Management: Hazen & Sawyer
Architects / Engineers: CH2M Hill
Construction Contractor:

Description:

This project is Phase IV Scope of Bayshore Neighborhood Improvements (approx. 3,800 l.f.), and may include: street resurfacing; curb and gutter restoration or upgrades; repair, extension, or widening of sidewalks to provide continuous pedestrian ways; street lighting upgrades to correct deficiencies; enhanced landscaping within the street ROW; entryway features and enhanced street signage; traffic calming; and improved on-street parking. It is coordinated with the Flamingo water main rehabilitation, for which the Series 2000 Water & Sewer Bond funding is listed under Bayshore Phase III.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ 34,073	3.79%
Construction Management Costs	$ -	0.00%
Architecture & Engineering Costs	$ 67,406	7.49%
Construction Allocation	$ 794,896	88.32%
Construction Budget (allocation less contingency)	$ 715,406	
Construction Contingency	$ 79,490	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Other: Trash Receptacles, Traffic Studies, Signage Plan	$ 3,625	0.40%
Total	$ 900,000	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	$ 900,000	100.00%
Total	$ 900,000	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: 2006

Milestones	Date
A/E Selection Commission Approval	16-May-01
A/E Notice to Proceed	31-Jul-01
Basis of Design Report	9-Apr-03
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Prior allocation of $106,875 for Trash receptacles, Traffic studies, signage plan, Chase Avenue Streetscape. Planning phase kick off meeting held 07/31/01. Planning team neighborhood site visit conducted on 08/15/01. Visioning session held 10/10/01. CDW No. 1 was held 12/4/01. CDW No. 2 held 2/12/02. CDW No. 3 held on 6/11/02. BODR approved by GOBOC on 4/7/03, and Commission on 4/9/03. Negotiations with the consultant for the construction documents, bidding and construction administration basic services have been finalized. On 12/1/03, GOBOC recommended Commission approve fee. Commission approved fee on 12/10/03. Consultant has submitted partial Survey and 30% Design submittals. CIP and Consultant have completed the encroachment reviews in this portion of the neighborhood.

40th Street Streetscape - Bayshore Phase V

Neighborhood: Bayshore
District: Middle Beach
Bond Program(s): G.O. Bond - Neighborhoods

Project Management: Hazen & Sawyer
Architects / Engineers: CH2M Hill
Construction Contractor:

Description:
40th Street Streetscape is Phase V Scope of Bayshore Neighborhood Improvements (approx. 1,450 l.f.), and may include: street resurfacing; curb and gutter restoration or upgrades; repair, extension, or widening of sidewalks to provide continuous pedestrian ways; street lighting upgrades to correct deficiencies; enhanced landscaping within the street ROW; entryway features and enhanced street signage; improved on-street parking; and streetscape design to provide buffer between residential and commercial uses.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ 18,313	3.66%
Construction Management Costs	$ -	0.00%
Architecture & Engineering Costs	$ 36,229	7.25%
Construction Allocation	$ 439,458	87.89%
Construction Budget (allocation less contingency)	$ 395,512	
Construction Contingency	$ 43,946	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Other: Trash Receptacles, Traffic Studies and Signage Plan	$ 6,000	1.20%
Total	$ 500,000	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	$ 500,000	100.00%
Total	$ 500,000	100.00%

Project Timeline

Planning | Design || Construction

Projected Completion Date: 2008

Milestones	Date
A/E Selection Commission Approval	16-May-01
A/E Notice to Proceed	31-Jul-01
Basis of Design Report	9-Apr-03
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Prior allocation of $106,875 for Trash receptacles, Traffic studies, signage plan, Chase Avenue Streetscape. Planning phase kick off meeting held 07/31/01. Planning team neighborhood site visit conducted on 08/15/01. Visioning session held 10/10/01. CDW No. 1 was held 12/4/01. CDW No. 2 held 2/12/02. CDW No. 3 held on 6/11/02. BODR approved by GOBOC on 4/7/03, and Commission on 4/9/03. Negotiations with the consultant for the construction documents, bidding and construction administration basic services have been finalized. On 12/1/03, GOBOC recommended Commission approve fee. Commission approved fee on 12/10/03. Consultant has submitted partial Survey and 30% Design submittals.

Sunset Islands Enhancement - Bayshore Phase VI

Neighborhood: Bayshore
District: Middle Beach
Bond Program(s): G.O. Bond - Neighborhoods; Stormwater; Water & Sewer

Project Management: Hazen & Sawyer
Architects / Engineers: CH2M Hill
Construction Contractor:

Description:

This project is Phase VI Scope of Bayshore Neighborhood Improvements (approx. 9,600 l.f.), and may include: street resurfacing; curb and gutter restoration or upgrades; repair, extension, or widening of sidewalks to provide continuous pedestrian ways; street lighting upgrades to correct deficiencies; enhanced landscaping within the street ROW; entryway features and enhanced street signage; traffic calming; and improved on-street parking. It is coordinated with the water line replacement and upgrade and storm water drainage improvements. Other funding is from the Series 2000 Water & Sewer Bond, and the Series 2000 Stormwater Bond. Deductions are for the 29th Street Entrance Enhancement, and the Sunsets III & IV Beautification.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ 318,034	10.36%
Construction Management Costs	$ 67,882	2.21%
Architecture & Engineering Costs	$ 187,129	6.10%
Construction Allocation	$ 2,497,041	81.33%
Construction Budget (allocation less contingency)	$ 2,247,337	
Construction Contingency	$ 249,704	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Other: 29th St. Entrance, Sunset Islands Beautification	$ 185,000	6.03%
Total	$ 3,070,086	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	$ 200,000	6.54%
Stormwater Bond	$ 536,087	17.52%
Stormwater Bond (PM)	$ 46,721	1.53%
Stormwater Bond (CM)	$ 9,232	0.30%
Water & Sewer Bond 2000	$ 1,943,955	63.53%
Water & Sewer Bond (PM)	$ 270,744	8.85%
Water & Sewer Bond (CM)	$ 53,125	1.74%
Total	$ 3,059,864	99.67%

Project Timeline

Planning | Design || Construction

Projected Completion Date: 2006

Milestones	Date
A/E Selection Commission Approval	16-May-01
A/E Notice to Proceed	31-Jul-01
Basis of Design Report	9-Apr-03
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Prior allocation of $106,875 for Trash receptacles, Traffic studies, signage plan, Chase Avenue Streetscape. Planning phase kick off meeting held 07/31/01. Planning team neighborhood site visit conducted on 08/15/01. Visioning session held 10/10/01. CDW No. 1 was held 12/4/01. CDW No. 2 held 2/12/02. CDW No. 3 held on 6/11/02. BODR approved by GOBOC on 4/7/03, and Commission on 4/9/03. On 12/1/03, GOBOC recommended approval of consulting fee to Commission. Commission approved fee on 12/10/03. Consultant has submitted partial Survey and 30% Design submittals. Sunset Islands 1 and 2 were separated from Sunset Islands 3 and 4 to allow 1 and 2 design to continue while 3 and 4 plans are given to FP&L to coordinate utility undergrounding. Sunset Islands 3 and 4 are on hold at 30% design while FP&L completes undergrounding design work. Consultant is currently completing 30% submittal for Sunset Islands 1 and 2. A recovery schedule for this submittal is currently being negotiated.

Sunset Islands 29th Street Entrance Enhancement

Neighborhood: Bayshore
District: Middle Beach
Bond Program(s): G.O. Bond - Neighborhoods

Project Management: City of Miami Beach
Architects / Engineers:
Construction Contractor:

Description:

The addition of a 3rd lane at the 29th Street entrance guardhouse for Sunset Islands I and II. Design is by in-house CMB PW staff. Project is not under PM contract. This project is a part of the Sunset Islands Enhancements, and funding has been specifically approved and appropriated; however, because it is not included in the PM and A/E process of the Sunset Islands Enhancements, it is listed separately. $35,000 approved by GOBOC Nov, 2000. Additional $50,000 approved by GOBOC May, 2001 to complete project.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ -	0.00%
Construction Management Costs	$ 2,476	2.91%
Architecture & Engineering Costs	$ -	0.00%
Construction Allocation	$ 82,524	97.09%
Construction Budget (allocation less contingency)	$ 74,272	
Construction Contingency	$ 8,252	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 85,000	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	$ 85,000	100.00%
Total	$ 85,000	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: Feb-02

Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	1-Feb-02

Project Status

Landscape concept plan developed by City staff. Hardscape modifications plan developed by Public Works Department. Project completed February 1, 2002.

Sunset Islands III & IV Beautification

Neighborhood: Bayshore
District: Middle Beach
Bond Program(s): G.O. Bond - Neighborhoods

Project Management: City of Miami Beach
Architects / Engineers:
Construction Contractor:

Description:
Plan includes the planting of specimen palm trees, assorted hedge materials and ground covers, irrigation, and landscape up-lighting, as well as additional enhancements such as a new island entry sign(s) or other improvements. Plan is a result of a number of work sessions and meetings with the Sunset III & IV HOA.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ -	0.00%
Construction Management Costs	$ 2,913	2.91%
Architecture & Engineering Costs	$ -	0.00%
Construction Allocation	$ 97,087	97.09%
Construction Budget (allocation less contingency)	$ 87,378	
Construction Contingency	$ 9,709	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 100,000	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	$ 100,000	100.00%
Total	$ 100,000	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: 2004

Milestones	Date
A/E Selection Commission Approval	N/A
A/E Notice to Proceed	N/A
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Concept plan developed by staff was reviewed on 9/19/01 with residents. Final plan presented to residents for discussion in October, 2001. Residents requested more changes which were reviewed by staff for implementation and compliance with budget. Final plan was reviewed on site with HOA on 11/13/01 and later presented to HOA Board. Meeting with the HOA held 12/18/01 for final discussion of plans. Negotiations with Vanasse-Daylor, Landscape Architects, from the City's rotating A/E list, are currently underway. Identification of traffic calming, as well as park, improvements, to be incorporated into budget. Cost estimate finalized by Consultant for entrance element. Planning meeting held on site with HOA representative and City Staff for entrance and Sunset Lake Park. Staff is preparing a Sunset Lake Area zone plan and detailed survey. Upon completion, project will be bid with other similar projects. Sunset Lake Park Charette with area residents held on 1/15/03. Parks Department provided cost estimate for Park and schematic rendering on 1/28/03. Phase I of Plan is addition of Coconut Palms and landscaping to Sunset Lake Park. Fence in park has been removed.

Alton Road, 20th Street & Sunset Drive Intersection

Neighborhood: Bayshore
District: Middle Beach
Bond Program(s): G.O. Bond - Neighborhoods

Project Management: City of Miami Beach
Architects / Engineers:
Construction Contractor:

Description:

Reconfigure intersections to increase capacity and reduce cut-through traffic to Lower North Bay Road. This project mitigates traffic impacts to the Lower North Bay Road residential community from 20th Street to the Chase Avenue intersection. (Municipal Mobility Plan #28, requires coordination with Project #24). Project is partially funded per Transportation Concurrency Department estimates, and additional funding may use GO Bond portion as local match. Not included in first issue. Additional funding from Miami-Dade County Road Impact Fees.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ -	0.00%
Construction Management Costs	$ 1,748	1.00%
Architecture & Engineering Costs	$ 15,000	8.57%
Construction Allocation	$ 158,252	90.43%
Construction Budget (allocation less contingency)	$ 142,427	
Construction Contingency	$ 15,825	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 175,000	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	$ 75,000	42.86%
Dade County Public Works	$ 100,000	57.14%
Total	$ 175,000	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: Jul-02

Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	18-Mar-02
Construction Complete / Close Out	July-02

Project Status

Planning study completed by Kimley Horn in 1999 and forwarded to County for implementation through Roadway Impact Fee Program. Construction documents completed and approved by County, City, and FDOT. Construction was to begin in August 2001 and require 75 days to complete. Start of project construction by County contractor delayed. Per correspondence from County, award of contract was expected by end of November 2002. County anticipated construction to begin during the first week of January 2002. The County staff advised the City that this project will be given the highest priority of all projects under the contract. The County advised the City that 2 contractors are being utilized for the project (one for drainage, one for signalization, signage and markings). On 3/18/02, Horsepower Inc. began installation of lighting and striping. In mid-April, drainage work occurred around the triangle. Construction was anticipated to take 75 days. Construction was completed by County in July 2002, utilizing $125,000 in Road Impact Fee (RIF) funds only. Project was completed in July 2002.

Lincoln Road Improvements

Neighborhood: City Center
District: South Beach
Bond Program(s): G.O. Bond - Neighborhoods

Project Management: City of Miami Beach
Architects / Engineers: C3TS
Construction Contractor: CMB Property Management

Description:

Improvements to Lincoln Road to upgrade lighting, pools, fountains, and other amenities for the purposes of upgrading aesthetics, operation, and serviceability of equipment. Includes replacing landscape uplighting and transformers, replacing pump equipment at the 400-Block Fountain, fountain enhancements at the 700-Block Fountain, and new fountain machinery and lighting at the 1000-Block Fountain. Additional funding from Federal Save America's Treasures Grant.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ -	0.00%
Construction Management Costs	$ 11,756	2.70%
Architecture & Engineering Costs	$ 31,390	7.22%
Construction Allocation	$ 391,854	90.08%
Construction Budget (allocation less contingency)	$ 352,669	
Construction Contingency	$ 39,185	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 435,000	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	$ 300,000	68.97%
Fed. Save America's Treasures	$ 135,000	31.03%
Total	$ 435,000	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: Nov-04

Milestones	Date
A/E Selection Commission Approval	awarded
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	completed
Construction Notice to Proceed	
Construction Complete / Close Out	November-04

Project Status

Construction documents completed by C3TS and approved by CMB staff. Project submitted for review and approval by HPB at 08/14/01 meeting. HPB raised numerous issues regarding the plans. Staff researched questions and provided additional information at second HPB hearing on project on 09/11/01. HPB approved lighting improvements, but fountain improvements were deferred for further design development. A building permit was issued for all lighting work. All fountain improvements except one in the 500 block were approved at the December 2001 HPB meeting. Fountain improvements were brought to the HP Board on 2/11/03 for discussion. Building permits was obtained from the Building Department and construction of the 1000 Block and 700 Block is currently underway. Construction of the fountains was substantially completed in November 2004. The lighting portion of Lincoln Road was substantially completed in November 2004. Property Management coordinating wiring issue outside original scope of project with Building Department.

Flamingo Neighborhood Improvements

Neighborhood: Flamingo
District: South Beach
Bond Program(s): G.O. Bond - Neighborhoods; Stormwater; Water & Sewer

Project Management: Hazen & Sawyer
Architects / Engineers: EDAW
Construction Contractor:

Description:

Area-wide street improvement may include: street resurfacing; swale restoration; repair of sidewalks; street lighting upgrades to correct deficiencies and provide pedestrian lighting; enhanced landscaping within the street ROW; and entryway features. Per H&S Cost Model, Bid Package A scope is Flamingo South, south of 11th Street, inclusive (approx. 26,000 l.f. City ROW). Bid Package B scope is the Lummus Area Streetscape, east of Washington Avenue (approx. 10,000 l.f. City ROW w/o alleys). Bid Package C scope is Flamingo North, East, and West, north of 11th Street (approx. 24,800 l.f. City ROW). Roadwork is integrated with waterline replacements, some waste water line replacements, and with drainage improvements to Basins 7, 8, 10, 11, 13, and 20, per the Stormwater Master Plan. Other funding from Series 2000 Water & Sewer Bond, and Series 2000 Stormwater Bond. Deductions for the Espanola Way Streetscape Project. Washington Avenue is not included within the scope or costs.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ 2,175,204	7.64%
Construction Management Costs	$ 378,069	1.33%
Architecture & Engineering Costs	$ 1,860,993	6.54%
Construction Allocation	$ 23,821,343	83.68%
Construction Budget (allocation less contingency)	$ 21,439,209	
Construction Contingency	$ 2,382,134	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Other: Trash Receptacles, Traffic Studies, Signage Plan, Espanola Way Streetscape	$ 230,500	0.81%
Total	$ 28,466,109	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	$ 7,170,358	27.37%
Stormwater Bond	$ 13,338,204	50.91%
Stormwater Bond (PM)	$ 1,162,451	4.44%
Stormwater Bond (CM)	$ 229,704	0.88%
Water & Sewer Bond 2000	$ 3,684,621	14.06%
Water & Sewer Bond (PM)	$ 514,075	1.96%
Water & Sewer Bond (CM)	$ 100,685	0.38%
Total	$ 26,200,098	92.04%

Project Timeline

Planning | Design | Construction | Projected Completion Date: 2008

Milestones	Date
A/E Selection Commission Approval	16-May-01
A/E Notice to Proceed	28-Aug-01
Basis of Design Report	10-Jul-02
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Prior allocations of $230,500 for Trash Receptacles, Traffic Studies, Signage Plan and Espanola Way Streetscape. CDW No. 1 held 12/601. CDW No. 2 was held 2/21/02. BODR was approved by HPB on 6/11/02, GOBOC on 7/1/02, and the Commission on 7/10/02. 60% plans for A, B and C submitted 6/30/04 undergoing final review. 60% plans were approved by the Historic Preservation Board on April 12, 2005 and presented at a Community Design Review Meeting on April 14, 2005. There were concerns brought up by some residents on the design of the Drexel Ave portion of the project, therefore, the Las Ramblas portion of the project has been referred to the Land Use Committee for review on July 11, 2005.

Espanola Way Streetscape

Neighborhood: Flamingo
District: South Beach
Bond Program(s): G.O. Bond - Neighborhoods; Stormwater

Project Management: City of Miami Beach
Architects / Engineers: Corradino Group
Construction Contractor: Williams Paving Co., Inc.

Description:

Scope includes roadway, drainage, sidewalks, lighting, landscaping and irrigation improvements. Includes construction of Spanish-style plaza at Drexel and Espanola, and the 400 and 500 blocks of Espanola, from Washington Avenue to Pennsylvania Avenue. Costs, funding, construction management per Comm. Memo 50-01, Jan 31, 2001. Up to $180,000 was approved for use from GO Bond, Flamingo allocation by the GOBOC and City Commission Res. Project is currently in design. Other funding is from HUD CDBG and the Series 2000 Stormwater Bond.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ -	0.00%
Construction Management Costs	$ 26,259	2.71%
Architecture & Engineering Costs	$ 59,120	6.11%
Construction Allocation	$ 882,121	91.18%
Construction Budget (allocation less contingency)	$ 793,909	
Construction Contingency	$ 88,212	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 967,500	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	$ 180,000	15.35%
CDBG	$ 743,000	63.34%
Stormwater Bond	$ 243,620	20.77%
Stormwater Bond (CM)	$ 6,380	0.54%
Total	$ 1,173,000	121.24%

Project Timeline

Planning | Design | Construction | Projected Completion Date: Feb-03

Milestones	Date
A/E Selection Commission Approval	awarded
A/E Notice to Proceed	issued
Basis of Design Report	N/A
Construction Documents Complete	July-01
Construction Notice to Proceed	21-Mar-02
Construction Complete / Close Out	14-Feb-03

Project Status

Construction documents completed July 2001. Project put out for bid July 2001. Bids opened 8/24/01. Contract awarded 9/20/01. Construction for 400 block complete. 500 Block and Drexel Avenue construction complete. Substantial completion reached week of December 23, 2002. Construction complete. Final payment has been issued. Defective Date Palms have been replaced by the contractor.

West Avenue Neighborhood Improvements

Neighborhood: West Avenue / Bay Road
District: South Beach
Bond Program(s): G.O. Bond - Neighborhoods; Stormwater

Project Management: Hazen & Sawyer
Architects / Engineers: Glatting Jackson
Construction Contractor:

Description:

Area-wide street improvement may include: street resurfacing; swale restoration; repair of sidewalks; street lighting upgrades to correct deficiencies and provide pedestrian lighting; enhanced landscaping within the street ROW; and entryway features. Scope includes West Avenue and Bay Road from 5th Street to Collins Canal, east/west side streets west of Alton Road from 6th to Lincoln Road, and Lincoln Court. Integrated with drainage improvements to Basins 7, 8, 11, 12, and 13 per Stormwater Master Plan. Other funding from Series 2000 Stormwater Bond and Grand Flamingo impact mitigation fees for Bay Road.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ 178,396	5.09%
Construction Management Costs	$ 21,902	0.62%
Architecture & Engineering Costs	$ 231,444	6.60%
Construction Allocation	$ 3,054,767	87.17%
Construction Budget (allocation less contingency)	$ 2,749,290	
Construction Contingency	$ 305,477	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Other: Trash Receptacles, Traffic Studies, Signage Plan	$ 18,000	0.51%
Total	$ 3,504,509	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	$ 1,800,000	56.17%
Stormwater Bond	$ 1,271,770	39.69%
Stormwater Bond (PM)	$ 110,837	3.46%
Stormwater Bond (CM)	$ 21,902	0.68%
Total	$ 3,204,509	91.44%

Project Timeline

Planning | Design | Construction | Projected Completion Date: 2009

Milestones	Date
A/E Selection Commission Approval	16-May-01
A/E Notice to Proceed	14-Aug-01
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Prior allocations of $18,000 for Trash Receptacles, Traffic Studies and Signage Plan. CDW No. 2 is still on hold pending confirmation of additional storm water funding and potential RDA funding. Final design of Bay Rd. agreed to at 8/26/02 community meeting. Commission approved Amend. 2 for additional stormwater services for Bay Road on 9/25/02. On 5/21/03, Commission approved additional services for A/E in amount of $64,480 for CA of Stormwater improvements on Bay Road. Revision to consultant agreement being negotiated to provide for (1) planning of additional required stormwater improvements; (2) planning of additional RDA funded improvements; and (3) holding of second Community Design Workshop. Commission approved Development Agreement with AIMCO to construct 1400-1600 Bay Road improvements. Construction of Bay Road improvements initiated 11/10/03 and are approximately 99% complete. F&CWP Committee approved item to finalize planning and appropriate $134,009 for A/E on 5/24/05. This was approved by Commission on June 8, 2005. A kickoff meeting was held on June 15, 2005 to continue with the planning phase of the project.

Venetian Causeway Master Plan Phase I - Venetian Islands

Neighborhood: South Islands
District: South Beach
Bond Program(s): G.O. Bond - Neighborhoods; Stormwater; Water & Sewer

Project Management: Hazen & Sawyer
Architects / Engineers: Edwards & Kelcey, Inc.
Construction Contractor:

Description:

Streetscape improvements for Venetian Islands, including San Marino, Di Lido, Rivo Alto, and Belle Islands. Improvements include: sidewalk, curb and gutter, lighting, landscaping, traffic control device improvements. Phase 1 improvements include island sidestreets only. Streetscape includes approximately 20,000 linear ft. of City ROW. Integrated with replacement of approx 15,000 l.f. of galvanized water line, and drainage improvements to Basins 148 (Rivo Alto), 149 (Di Lido), 150 (San Marino), and 155 (Belle). Drainage improvements not prioritized in the Stormwater Master Plan, but per Venetian Master Plan and funded by Stormwater Bond. Other funding from Water & Sewer Enterprise Fund (to be refunded by bonds), Series 2000 Water & Sewer Bond, and Series 2000 Stormwater Bond. Belle Isle Park components will be incorporated into the project.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ 892,944	7.61%
Construction Management Costs	$ 141,510	1.21%
Architecture & Engineering Costs	$ 1,196,901	10.21%
Construction Allocation	$ 9,496,986	80.97%
Construction Budget (allocation less contingency)	$ 8,547,287	
Construction Contingency	$ 949,699	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 11,728,341	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	$ 3,844,150	32.78%
Stormwater Bond	$ 3,996,000	34.07%
Stormwater Bond (PM)	$ 348,259	2.97%
Stormwater Bond (CM)	$ 68,816	0.59%
Water & Sewer Enterprise Fund	$ 203,876	1.74%
Water & Sewer Bond 2000	$ 2,660,000	22.68%
Water & Sewer Bond (misc.)	$ 125,929	1.07%
Water & Sewer Bond (PM)	$ 408,618	3.48%
Water & Sewer Bond (CM)	$ 72,693	0.62%
Total	$ 11,728,341	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: 2005

Milestones	Date
A/E Selection Commission Approval	31-Jul-02
A/E Notice to Proceed	21-Nov-02
Basis of Design Report	8-Oct-03
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

CDW held on 10/18/01. City terminated contract with URG for Convenience in February 2002. On 7/31/02, Commission approved negotiations with Kunde Sprecher & Assoc. (top ranked firm, later purchased by Edwards & Kelcey, Inc.) to complete planning and design of project. Item approved by GOBOC on 11/4/02 recommending award of A/E agreement for $799,903, and approved by Commission on 11/13/02. A/E given Notice to Proceed and kick-off meeting held on 11/21/02. First CDW for planning stage for Rivo Alto, Di Lido, and San Marino islands held on 3/20/03. BODR for single-family islands approved by GOBOC on 10/08/03 and City Commission on 10/15/03. CDRM to present 60% construction plans for Di Lido, Rivo Alto, and San Marino Islands was held on 12/06/04. Work is progressing on 90% plans. CDRM for Belle Isle and Belle Isle Park held on 3/25/03. 90% plans for Belle Isle submitted on 06/22/04, review and initial permitting started. Second CDRM (90%) held on 07/27/04. Revised 90% submittal expected in early 2005. MD-PWD has requested a change in design of the sidewalk in the park, the City has met with the County and is evaluating the necessity for the change.

Venetian Causeway Master Plan Phase II - Venetian Causeway

Neighborhood: South Islands
District: South Beach
Bond Program(s): G.O. Bond - Neighborhoods; Water & Sewer

Project Management: Hazen & Sawyer
Architects / Engineers:
Construction Contractor:

Description:

Streetscape improvements for the Venetian Causeway, from the Dade Boulevard intersection to the City Line. Improvements to include sidewalk, curb and gutter, lighting, landscaping, traffic control device improvements, and gateway treatment. Coordinate with Dade Boulevard Improvements, and Dade Boulevard Intersection Improvements as appropriate. Cost includes sub-aqueous force main replacement east of Belle Isle and below the bascule bridge; however this component is CMB-managed, and fully funded (Series 2000 Water & Sewer Bond funds). Final costs per H&S cost model. Other funding from Series 2000 Water & Sewer Bond. Miami-Dade County Public Works and ISTEA funding is not confirmed. Proposed funding from Miami-Dade MPO and Road Impact Fees.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ 68,602	2.44%
Construction Management Costs	$ 25,423	0.90%
Architecture & Engineering Costs	$ 225,453	8.01%
Construction Allocation	$ 2,495,554	88.65%
Construction Budget (allocation less contingency)	$ 2,245,999	
Construction Contingency	$ 249,555	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 2,815,032	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	$ 1,827,000	64.90%
Water & Sewer Bond 2000	$ 962,609	34.20%
Water & Sewer Bond (CM)	$ 25,423	0.90%
Total	$ 2,815,032	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: 2008

Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Original intent was to enter into interlocal agreement designating County as implementing entity since Causeway is a County road. CIP staff, City of Miami, County staff and neighborhood representatives met and agreed on project approach. Parties agreed to confirm all funding and hire a consultant to revise master plan and develop construction documents for funded improvements. Meeting held on 8/13/03 to discuss scope, budget and implementation plan. Implementation strategy planning continues; planning meetings held with County on 12/4/03 and 12/8/03. On 3/1/04, GOBOC made recommendation for Commission to appropriate City's proportionate share of funding for planning phase. City met with County on 3/19/04. Meeting held with County to finalize design strategy on 12/10/04; follow up meeting held on 1/5/05. Draft interlocal reviewed by Legal Department and modifications being discussed with County. A meeting is being scheduled with the County to finalize the Interlocal agreement.

Star, Palm & Hibiscus Islands Enhancements

Neighborhood: South Islands
District: South Beach
Bond Program(s): G.O. Bond - Neighborhoods; Water & Sewer; Stormwater

Project Management: Hazen & Sawyer
Architects / Engineers: EDAW
Construction Contractor:

Description:

Star Island - Streetscape improvements on Star Island (approx. 4,000 l.f.) including: street resurfacing; swale restoration; sidewalk repair and upgrade; street lighting upgrades to correct deficiencies and provide pedestrian-level lighting; enhanced landscaping within the street ROW; traffic calming. Integrated with water line replacement. $60,000 to refund appropriation of funds for Star Island Beautification. Palm & Hibiscus Islands - Streetscape improvements on Palm and Hibiscus Islands including: street resurfacing; swale restoration; sidewalk repair and upgrade; street lighting upgrades to correct deficiencies and provide pedestrian-level lighting; enhanced landscaping within the street ROW; traffic calming. Integrated with replacement of galvanized water lines, and drainage improvements to Basins 146 (Hibiscus), and 147 (Palm) per the Stormwater Master Plan. Other funding from Series 2000 Water & Sewer Bond, and Series 2000 Stormwater Bond.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ 334,501	8.25%
Construction Management Costs	$ 61,486	1.52%
Architecture & Engineering Costs	$ 300,095	7.40%
Construction Allocation	$ 3,300,260	81.36%
Construction Budget (allocation less contingency)	$ 2,970,234	
Construction Contingency	$ 330,026	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Other: Star Island Beautification	$ 60,000	1.48%
Total	$ 4,056,342	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	$ 600,000	14.79%
Stormwater Bond	$ 2,252,307	55.53%
Stormwater Bond (PM)	$ 196,293	4.84%
Stormwater Bond (CM)	$ 38,788	0.96%
Water & Sewer Bond 2000	$ 830,577	20.48%
Water & Sewer Bond (PM)	$ 115,679	2.85%
Water & Sewer Bond (CM)	$ 22,698	0.56%
Total	$ 4,056,342	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: 2007

Milestones	Date
A/E Selection Commission Approval	16-May-01
A/E Notice to Proceed	5-Jul-01
Basis of Design Report	8-May-02
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Prior allocation of $60,000 for Star Island Beautification. Planning phase kick off meeting held 07/05/01. Planning team neighborhood site visit conducted on 07/17/01. Internal planning staff visioning session held 08/29/01. CDW No. 1 held 9/25/01. CDW No. 2 held 10/25/01. BODR approved by GOBOC on 4/8/02, and by Commission on 5/8/02. ROW design suspended at 30% level until related undergrounding plans have been completed. The transformer layout package submitted by FPL has been approved by the HOA, and is currently being reviewed by the Public Works Department. Undergrounding planning effort continuing. The undergrounding is expected to be completed in 2006. A request to break out Star Island portion of project is pending, which could allow Star Island design to move forward while undergrounding of Palm and Hibiscus pending. City investigated pricing with consultant and JOC contractor to see if feasible, it does not appear to be feasible at this time based on proposed design fees for splitting the project out of the package with Palm and Hibiscus Islands, HOA notified.

Meridian Avenue Extension Streetscape

Neighborhood: South Pointe RDA
District: South Beach
Bond Program(s): G.O. Bond - Neighborhoods

Project Management: Hazen & Sawyer
Architects / Engineers:
Construction Contractor:

Description:

Streetscape improvements along the Meridian Avenue extension (approx. 500 ft.) Includes roadway improvements, hardscape, softscape, lighting, and irrigation. Costs are per H&S Cost Model. Project is coordinated with South Pointe Streetscape Phase III & IV. Total Funding column shows costs and funding for South Pointe Phases III & IV which are the underlying base work for this project. This component is shown under GO Bond for which it is completely funded.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ 1,054,348	8.78%
Construction Management Costs	$ 110,368	0.92%
Architecture & Engineering Costs	$ 837,363	6.97%
Construction Allocation	$ 10,003,967	83.32%
Construction Budget (allocation less contingency)	$ 9,003,570	
Construction Contingency	$ 1,000,397	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 12,006,046	

Potential Funding Sources	Estimated Amounts	%
G.O. Bonds - Neighborhoods	$ 200,000	1.67%
Stormwater Bond	$ 3,318,924	27.64%
Stormwater Bond (PM)	$ 289,251	2.41%
Stormwater Bond (CM)	$ 57,157	0.48%
Water and Sewer Bond 2000	$ 1,947,076	16.22%
Water and Sewer Bond (PM)	$ 271,179	2.26%
Water and Sewer Bond (CM)	$ 53,211	0.44%
South Pointe RDA TIF	$ 5,869,247	48.89%
Total	$ 12,006,045	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date:

Milestones	Date
A/E Selection Commission Approval	N/A
A/E Notice to Proceed	N/A
Basis of Design Report	N/A
Construction Documents Complete	N/A
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Was originally planned for South Pointe Streetscape, Phases III and IV. City will coordinate planning effort with the planning for Phase II. The Courts project developer is constructing this project and the entire amount is available for reallocation to another project.

Washington Avenue & Third Street Public Plaza

Neighborhood: South Pointe RDA

District: South Beach

Bond Program(s): G.O. Bond - Neighborhoods

Project Management: Hazen & Sawyer, Miami Beach Art In Public Places Program

Architects / Engineers:

Construction Contractor:

Description:

Public plaza improvement at the intersection of Washington Avenue, Third Street, and Euclid Avenue. Includes hardscape, softscape, and lighting, with costs per H&S cost model. This component is for the monument at the apex of the plaza which is an Art In Public Places project. Total Funding column shows costs and funding for the plaza which is a part of the Phase I Streetscape, and is the underlying base work for this project. This component is shown under GO Bond for which it is completely funded.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ 50,092	7.29%
Construction Management Costs	$ -	0.00%
Architecture & Engineering Costs	$ 59,300	8.63%
Construction Allocation	$ 477,584	69.52%
Construction Budget (allocation less contingency)	$ 429,826	
Construction Contingency	$ 47,758	
Equipment	$ -	0.00%
Art in Public Places	$ 100,000	14.56%
Land Acquisition	$ -	0.00%
Total	$ 686,976	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	$ 100,000	14.56%
South Pointe RDA TIF	$ 586,976	85.44%
Total	$ 686,976	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date:

Milestones	Date
A/E Selection Commission Approval	3-Jul-96
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Project incorporated in Phase I South Pointe Streetscape. Installation of art work to be completed by artist separate from any City construction project. On 1/30/02, City Commission appropriated $100,000 from Art in Public Places fund to be reimbursed by next draw of GO Bond for the Art in Public Places art work. At GOBOC request, CIP is requesting RDA to replace this $100,000 G.O. Bond funding. AiPP project is being permitted.

ADA Beach Access

Neighborhood: City-Wide
District: City-Wide
Bond Program(s): G.O. Bond - Parks

Project Management: City of Miami Beach
Architects / Engineers: Coastal Systems International
Construction Contractor:

Description:
Research and development of a wheelchair accessible over-dune access, with decked, railed, lookout point, and shade trees. Different surfacing materials will be tested for accessibility and durability. Negotiations will also be conducted with the FDEP regarding coastal construction permit exemptions as waiver for the development of the access facility.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ 14,319	6.36%
Construction Management Costs	$ 6,136	2.73%
Architecture & Engineering Costs	$ -	0.00%
Construction Allocation	$ 204,545	90.91%
Construction Budget (allocation less contingency)	$ 184,091	
Construction Contingency	$ 20,455	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 225,000	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Parks	$ 225,000	100.00%
Total	$ 225,000	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date:

Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Permitting and design work awarded to rotational list contractor Coastal Systems International in October 2002. Project will resume after permitting of North Beach Recreational Corridor completed.

ADA City-Wide Renovations

Neighborhood: City-Wide
District: City-Wide
Bond Program(s): G.O. Bond - Parks

Project Management: City of Miami Beach
Architects / Engineers:
Construction Contractor: CMB Property Management

Description:
Renovate all City-wide facilities to improve accessibility and comply with ADA Title III requirements. Phase I is for Public Buildings, Phase II is for employee access. It is not part of other major reconstructions, renovations, expansions of City buildings. Survey, design, implementation 2001 - 2003. First Bond Issue to cover through 2001. Survey performed internally through Property Maintenance. Many are small retrofits. Some will require some design and permitting (such as ramp along stairs). Design will be through rotation list. Additional funding through Resnick ADA Settlement Bond Fund 351.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ 54,953	3.74%
Construction Management Costs	$ 41,215	2.80%
Architecture & Engineering Costs	$ -	0.00%
Construction Allocation	$ 1,373,832	93.46%
Construction Budget (allocation less contingency)	$ 1,236,449	
Construction Contingency	$ 137,383	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 1,470,000	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Parks	$ 1,000,000	68.03%
Capital Projects Fund 351	$ 470,000	31.97%
Total	$ 1,470,000	100.00%

Project Timeline 2001-2008

Planning | Design | Construction | Projected Completion Date:

Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Design of improvements underway for various buildings city-wide. $35,000 for Log Cabin ADA-compliant access, which is currently out to bid for construction. $100,000 allocated for South Shore Community Center, which is in design. Compliance with the Access Now lawsuit are being developed as projects in multiple City Facilities for ADA improvements. New East entry ADA ramp for City Hall has been completed. The Cane barrier for the Red Wave Sculpture at City Hall construction documents are complete and the project is being awarded to a JOC contractor. A Consultant has been retained to create a master plan to address ADA issues at the Log Cabin facility. A new ADA compliant restroom has been built in the 555-17th Street Building. ADA automatic door openers have been installed at the North Shore Youth Center, Scott Rakow Youth Center, and the 21st Street Community Center. The ADA restroom at the 42nd Street Parking Garage has been completed.

Beach Planting

Neighborhood: City-Wide
District: City-Wide
Bond Program(s): G.O. Bond - Parks

Project Management: City of Miami Beach
Architects / Engineers:
Construction Contractor:

Description:
Development of landscape design and plantings for beaches dune system on beach throughout City. Includes development of at-grade pedestrian cross paths, as well as dune restoration and landscaping. The city-wide effort is a $1,850,000 project that has been divided into north, middle, and south beach components to facilitate coordination with related projects. The north component for $650,000 is to be implemented in coordination with the North Beach Recreational Corridor, and is separated from the costs and funding of the City-wide project. Middle Beach segment to coordinate with Ocean Front Neighborhood Improvements. South Beach segment to coordinate with Beachwalk project. Design work is through in-house staff; therefore A/E costs are not identified. Other funding through South Pointe RDA TIF for South Pointe TIF district beaches.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ -	0.00%
Construction Management Costs	$ 53,883	2.91%
Architecture & Engineering Costs	$ -	0.00%
Construction Allocation	$ 1,796,117	97.09%
Construction Budget (allocation less contingency)	$ 1,616,505	
Construction Contingency	$ 179,612	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 1,850,000	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Parks	$ 1,000,000	100.00%
Total	$ 1,000,000	54.05%

Project Timeline

Planning | Design | Construction | Projected Completion Date:

Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Project divided into three components - North, South, Middle. North Beach component has been combined with North Beach Recreational Corridor and will follow that project schedule. Middle Beach non-native species removal and dune planting began in November 2004. Remaining components will be coordinated with street end enhancements planned through Oceanfront neighborhood improvements. South Beach component is in progress. Demolition of elevated crossovers citywide completed on 11/16/02. Installation of new dune fencing completed in 11/03. Exotic plant removal and native plant revegetation in North and Middle Beach were completed in February 2005.

City-Wide Public Trash Receptacle Replacement

Neighborhood: City-Wide
District: City-Wide
Bond Program(s): G.O. Bond - Neighborhoods

Project Management: City of Miami Beach
Architects / Engineers: N/A
Construction Contractor:

Description:
Project is a City-wide effort to replace deteriorated City-owned trash receptacles and add trash receptacles to locations which have an insufficient number of them. The GO Bond component is as part of streetscape furnishings, to purchase and install 300 of 1,000 trash receptacles throughout the City's neighborhoods. Project is in 3 phases (3 years). This is Phase I, and includes purchase and installation of 300 trash cans. Trash receptacles are $475 each, with deployment/installation by City crews. GO Bond funding allocation among the City's neighborhoods is: North Shore $33,250; Normandy Isle, $4,750; Ocean Front, $38,000; Nautilus, $9,500; Bayshore, $9,500; Flamingo, $38,000; and West / Bay, $9,500.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ -	0.00%
Construction Management Costs	$ -	0.00%
Architecture & Engineering Costs	$ -	0.00%
Construction Allocation	$ -	0.00%
Construction Budget (allocation less contingency)	$ -	
Construction Contingency	$ -	
Equipment	$ 475,000	100.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 475,000	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	$ 142,500	100.00%
Total	$ 142,500	30.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date:

Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Receptacle purchase put out to bid in May 2001. Bids opened 08/14/01. On 10/17/01, the City Commission awarded a contract to LR Alliance Manufacturing, Inc. for the supply and delivery of painted steel trash receptacles and benches and appropriated $137,400 from the GO Bond neighborhood fund to purchase 300 receptacles. A portion of the 300 receptacles were received in late December 2001 and are being installed. The City will be receiving trash receptacles on a weekly/bi-weekly basis and installing them as needed. Receptacles have been placed on Lincoln Road, Alton Road (6th to 14th), West Avenue (6th to 17th), and in and around City Hall/17th Street. 20 more were installed along Ocean Drive (5th to 15th). All of the trash receptacles have been received and installed.

City-Wide Signage Plan

Neighborhood: City-Wide
District: City-Wide
Bond Program(s): G.O. Bond - Neighborhoods

Project Management: City of Miami Beach
Architects / Engineers:
Construction Contractor: N/A

Description:

Project was to provide for early planning coordination with neighborhood A/E design teams, as part of neighborhood improvements relating to identity and way-finding. GO Bond funding allocation among the City's neighborhoods is: Biscayne Pointe, $500; North Shore, $1,500; Normandy Shores, $1,000; Normandy Isle, $1,000; 71st Street/Normandy Drive Corridor, $1,000; Ocean Front, $1,500; Nautilus, $1,000; Bayshore, $1,000; Alton Road Enhancements, $1,500; Flamingo, $5,000; and West / Bay, $1,000. Other funding is through the Miami Beach Visitor & Convention Authority (MBVCA), which covered the expenses of the FIU Wayfinding Study.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ -	0.00%
Construction Management Costs	$ -	0.00%
Architecture & Engineering Costs	$ 32,000	100.00%
Construction Allocation	$ -	0.00%
Construction Budget (allocation less contingency)	$ -	
Construction Contingency	$ -	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 32,000	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	$ 16,000	50.00%
Miami Beach Chamber of Commerce	$ 16,000	50.00%
Total	$ 32,000	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date:

Milestones	Date
A/E Selection Commission Approval	5-Feb-03
A/E Notice to Proceed	25-Jun-03
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

GO Bond funding for Master Plan only. Signage consultant contracted to prepare standards and guidelines for Citywide signage program. Program outline completed and accepted by FDOT in 2/02. Staff has identified funding for design and construction of signs. City also contracted with Society for Environmental Graphic Design (SEGD) for negotiations with FDOT on creating a Signage District, which includes preparation of permit application and manual of technical specifications. An RFP for design was approved by Commission on 7/10/02. The consultant evaluation committee interviewed 5 firms and recommended Hillier as the top-ranked firm. The Commission approved recommendations of consultant evaluation process and authorized contract negotiation on 2/5/03. The City Manager appointed a Steering Committee to negotiate the contract and oversee the project. Contract awarded to Hillier at the 4/30/03 Commission meeting. Funding for design, fabrication and installation of signs from separate sources. NTP and kickoff meeting, Stakeholder meetings for wayfinding analysis and Identity Forum meetings all held.

City-Wide Traffic Studies

Neighborhood: City-Wide
District: City-Wide
Bond Program(s): G.O. Bond - Neighborhoods

Project Management: City of Miami Beach
Architects / Engineers: Marlin Engineering
Construction Contractor: N/A

Description:

Project was to provide for early planning coordination with neighborhood A/E design teams as part of the neighborhood improvements relating to traffic calming, other traffic issues, bicycle facilities, and pedestrian crossing facilities, consultant is contracted to perform traffic data collection for planning or design on a work order basis. Neighborhood design teams include data collection efforts as part of each neighborhood scope; therefore, this effort may be phased out. GO Bond funding allocation among the City's neighborhoods is: Normandy Isle, $6,000; Nautilus, $6,000; Bayshore, $6,000; Flamingo, $7,500; and West / Bay, $7,500.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ -	0.00%
Construction Management Costs	$ -	0.00%
Architecture & Engineering Costs	$ 33,000	100.00%
Construction Allocation	$ -	0.00%
Construction Budget (allocation less contingency)	$ -	
Construction Contingency	$ -	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 33,000	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	$ 33,000	100.00%
Total	$ 33,000	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: May-02

Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

On 02/21/01, Resolution No. 2001-24273 executed a Professional Services Agreement with Marlin Engineering, Inc., in the amount of $33,000, to perform traffic studies needed to implement certain GOB projects. These funds were expended on studies related to traffic calming/safety improvements in the following areas: Alton Road, 40th Street/Chase Avenue, Harding Ave./Collins Ave., 42nd Street/Pennsylvania Avenue, intersection of 71st Street/Indian Creek Drive/Dickens Ave., and Normandy Sud street closure/guard gate project. All $33,000 in funds have been expended. Project was completed in May 02.

Roof Assessment Plan

Neighborhood: City-Wide
District: City-Wide
Bond Program(s): G.O. Bond - Parks

Project Management: City of Miami Beach
Architects / Engineers:
Construction Contractor:

Description:

Replacement of roofs on City facilities as needed, and in coordination with other restorations and projects. $100,000 allocated as part of the 6th Street Community Center restoration work.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ -	0.00%
Construction Management Costs	$ -	0.00%
Architecture & Engineering Costs	$ -	0.00%
Construction Allocation	$ 700,000	100.00%
Construction Budget (allocation less contingency)	$ 630,000	
Construction Contingency	$ 70,000	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 700,000	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Parks	$ 700,000	100.00%
Total	$ 700,000	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date:

Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Roof surveys completed or underway at various City properties including Ocean Front Auditorium, 21st Street Community Center, City Hall, the Police Station, 555 17th Street, Fire Station No. 2, Sixth Street Community Center, Byron Carlyle Theater, Maintenance Facility, and the VCA building. Specifications for the roof of the 21st Street Community Center have been developed and are ready for bid. 10th Street Auditorium, City Hall, Fire Station # 2 Maintenance Facility, 555 17th St. building, and VCA building roofs have been completed. Byron Carlyle 50% roof replacement has been completed. Surveys and roof replacement have been completed at the Normandy Shores activity building. Roof surveys have also been completed on the Parks Office complex, the Carl Fisher Clubhouse, Scott Rakow Youth Center, and the Bass Museum. Repairs to the roof of the Scott Rakow Youth Center is currently being awarded to a Florida State SNAP agreement contractor. The repairs to the Bass Museum and a new roof for the Carl Fisher Clubhouse has also been awarded. A roof survey is currently being completed for the North Shore Activity Building followed by a roof survey of Fire Station #1.

Shoreline and Seawall Rehabilitation Program

Neighborhood: City-Wide
District: City-Wide
Bond Program(s): G.O. Bond - Neighborhoods

Project Management: City of Miami Beach
Architects / Engineers: Coastal Systems International
Construction Contractor:

Description:

Project is a City-wide effort to replace and repair deteriorated City-owned seawalls with vertical bulkhead or living seawall. Many of these seawall sections are coordinated with other projects and will be incorporated into their costs. For bulkhead seawalls with drainage outfalls, deteriorated outfall to be repaired and bottom in immediate vicinity dredged to remove siltation and restore runoff efficiency. This component is a stormwater runoff function, and is to be funded through the Series 2000 Stormwater Bond, miscellaneous allocation. Seawalls in South Pointe RDA are funded through RDA TIF sources.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ -	0.00%
Construction Management Costs	$ 1,988	0.23%
Architecture & Engineering Costs	$ 642,020	74.96%
Construction Allocation	$ 212,442	24.80%
Construction Budget (allocation less contingency)	$ -	
Construction Contingency	$ -	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 856,450	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	$ 4,800,000	100.00%
Total	$ 4,800,000	

Project Timeline

Planning | Design | Construction | Projected Completion Date:

Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Permitting and design services for shoreline restoration component of the Collins Canal Greenway Project were awarded to rotational list contractor Coastal Planning and Engineering in December 2001. Permitting is expected to be finalized by Winter 2005. Second phase of project will be a bicycle pedestrian trail adjacent to the Collins Canal. Design work on this phase will begin after Phase I design work is completed. Design work on approximately ten other components is in varying stages of completion. Preliminary design for the restoration of the Pine Tree Park shoreline was finalized in February 2005. City will begin discussions with Consultant to determine restoration options.

Crespi Park

Neighborhood: Biscayne Point
District: North Beach
Bond Program(s): G.O. Bond - Parks

Project Management: City of Miami Beach
Architects / Engineers: REG
Construction Contractor: Trintec

Description:

Renovation of the 2.02-acre park per 1996 City of Miami Beach Parks Master Plan, including in Phase I: new restroom facility; renovation of existing basketball court; gated entry with plaza; new tot lot and surfacing; signage; landscaping; irrigation; court and security lighting and in Phase II perimeter steel picket fencing. G.O. Bond funds Phase II improvements. Other funding includes the 1995 Parks Bond.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ -	0.00%
Construction Management Costs	$ 10,374	2.67%
Architecture & Engineering Costs	$ 32,716	8.43%
Construction Allocation	$ 320,048	82.46%
Construction Budget (allocation less contingency)	$ 288,043	
Construction Contingency	$ 32,005	
Equipment	$ 25,000	6.44%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 388,138	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Parks	$ 150,000	38.65%
Parks Bond 370	$ 238,138	61.35%
Total	$ 388,138	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: Nov-02

Milestones	Date
A/E Selection Commission Approval	16-Jul-97
A/E Notice to Proceed	
Basis of Design Report	N/A
Construction Documents Complete	3-May-01
Construction Notice to Proceed	31-Oct-01
Construction Complete / Close Out	13-Nov-02

Project Status

Phase I construction completed and certificate of occupancy obtained 07/12/01. Phase II construction documents completed 5/01. Bid issued 6/01 and opened on 08/14/01. Construction contract awarded 9/5/01 to Trintec. Kick-off meeting held 10/31/01. Estimated project duration was to be 120 days. Existing fencing removed and footing for steel pickets poured. An extension of 45 calendar days was approved. Substantial completion was anticipated for 4/16/02. Special foundation design required to save existing tree roots. Contractor failed substantial completion inspection on 4/18/02. Liquidated damages assessed. Substantial completion attained on 5/6/02. Project close-out inspection held in June 2002. Final payment processed. Project has been closed out.

Stillwater Park

Neighborhood: Biscayne Point
District: North Beach
Bond Program(s): G.O. Bond - Parks

Project Management: City of Miami Beach
Architects / Engineers: REG
Construction Contractor: Trintec

Description:

Renovation of the 1.68-acre park per 1996 City of Miami Beach Parks Master Plan, including in Phase I: new recreation building; renovation of existing basketball court and fields; gated entry; new tot lot and surfacing; signage; landscaping; irrigation; court and security lighting; and in Phase II perimeter steel picket fencing. G.O. Bond funds Phase II improvements. Other funding includes the 1995 Parks Bond and SNPB.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ -	0.00%
Construction Management Costs	$ 13,578	2.73%
Architecture & Engineering Costs	$ 37,985	7.64%
Construction Allocation	$ 444,266	89.32%
Construction Budget (allocation less contingency)	$ 399,839	
Construction Contingency	$ 44,427	
Equipment	$ -	0.00%
Art in Public Places	$ 1,573	0.32%
Land Acquisition	$ -	0.00%
Total	$ 497,402	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Parks	$ 160,000	32.17%
Parks Bond 370	$ 312,402	62.81%
Safe Neighborhood Parks Bond	$ 25,000	5.03%
Total	$ 497,402	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: Nov-02

Milestones	Date
A/E Selection Commission Approval	16-Jul-97
A/E Notice to Proceed	
Basis of Design Report	N/A
Construction Documents Complete	3-May-01
Construction Notice to Proceed	31-Oct-01
Construction Complete / Close Out	13-Nov-02

Project Status

Phase I construction completed and certificate of occupancy obtained on 07/12/01. Phase II construction documents completed in 5/01. Bid issued 6/01 and bids opened on 08/14/01. Construction contract awarded 09/05/01 to Trintec. Kick-off meeting held 10/31/01. Estimated project duration was 120 days. Construction began 1/14/02. Existing fencing removed and footing for steel pickets poured. An extension of 45 calendar days was approved. Substantial completion was anticipated for April 16, 2002. Contractor failed substantial completion inspection on 4/18/02. Liquidated damages assessed. Substantial completion attained on 5/6/02. Project close-out inspection held in June 2002. Final Payment processed. Project has been closed out.

North Shore Open Space Park & Nature Center

Neighborhood: North Shore
District: North Beach
Bond Program(s): G.O. Bond - Parks

Project Management: URS Construction Services
Architects / Engineers: Bermello & Ajamil
Construction Contractor: HA Contracting

Description:

Renovation of the 34.61-acre passive park per 1996 City of Miami Beach Parks Master Plan. Project is divided into 5 phases. Phase I includes selective clearing of exotic vegetation; landscaping with new native vegetation species between the back dune and coastal hammock areas; and irrigation. Phase II includes: 15' wide paved pathway, entry walls, pavers at the entrance at 79th and 85th Streets, security lighting, vita course replacement/restoration, and park furnishings. Phase III includes: restroom renovations (3), renovation of 2 existing shade pavilions, concession restoration, North & South wall sign, new tot lot, and signage. Phase IV includes: construction of the combined Miami-Dade and CMB Parks and Recreation Maintenance Facility. Phase V includes: construction of new recreation and interpretive nature center to provide facilities to support the Sea Turtle Hatchery Program and other program components; plaza at the nature center; and renovation of the south parking lot. GO Bond funding towards Phase I, III, IV and V. Other funding includes the SNPB.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ 138,421	5.77%
Construction Management Costs	$ 83,196	3.47%
Architecture & Engineering Costs	$ 161,509	6.73%
Construction Allocation (includes boardwalk demo.)	$ 2,006,874	83.62%
Construction Budget (allocation less contingency)	$ 1,806,187	
Construction Contingency	$ 200,687	
Equipment	$ 10,000	0.42%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 2,400,000	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Parks	$ 300,000	11.43%
Safe Neighborhood Parks Bond	$ 2,100,000	80.00%
Quality of Life - North Beach	$ 25,000	0.95%
Land and Water Conservation Grant	$ 200,000	7.62%
Total	$ 2,625,000	109.38%

Project Timeline - Phase III

Planning | Design | Construction | Projected Completion Date: 2005

Milestones	Date
A/E Selection Commission Approval	16-Jul-97
A/E Notice to Proceed	
Basis of Design Report	N/A
Construction Documents Complete	20-May-02
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Phase I improvements completed. **Phase II** Substantial Completion reached 12/30/02. A deductive Change Order and credit to the City to cover the cost of non-conforming asphalt work was approved in the amount of $6,770.40. Project is completed. **Phase III:** Consultant completed new documents with scope modifications (structures for pavilions and bathrooms will be new) for re-permit. City awarded Land and Conservation Grant of $200,000 in July 2002. FDEP permit completed. A soil compaction Special Inspector was hired, pursuant to the request of the City's Building Department. Demolition completed and new construction scope and price negotiated. Contractor mobilized on April 11, 2005. Exotic plants were removed. Excavation work for foundations completed and concrete in foundations poured. **Phase IV:** Program for facility by Parks Department completed. Environmental audit proposal solicited for site. Terms of Interlocal Agreement being worked out with County. **Phase V:** Nature Center is unfunded and on hold.

North Beach Recreational Corridor - Phase I

Neighborhood: North Shore
District: North Beach
Bond Program(s): G.O. Bond - Parks

Project Management: City of Miami Beach
Architects / Engineers: Coastal Systems International
Construction Contractor:

Description:

The North Beach Recreational Corridor is a bicycle and pedestrian path along the beach just west of the dune system extending from 53rd Street to the northern City Limit. The project is in 4 phases. GO Bond funds are only in Phase I. Phase I is from 65th Street (Allison Park) to 75th Street (Ocean Terrace) (approx. 4,900 l.f.), and is to be coordinated with restoration efforts in Allison Park and North Shore Park improvements east of Collins Avenue. Prior year A/E for contract amendment #3 (Res 97-22501) to prepare preliminary plans, specifications, and permitting. Prior contract dates from 1990 (Res 90-20184) for $277,810. Amendment 1 is for $26,900 in 1993 (Res 93-20959), and Amendment 2 is for $26,000 in 1993 (Res 93-20960). Information per analysis in Res 97-22501. Other funding includes: North Beach QOL reimbursed by SNPB, FDOT, TEA-21, and SNPB. Phases III and IV are not fully funded.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ -	0.00%
Construction Management Costs	$ 61,966	2.28%
Architecture & Engineering Costs	$ 589,215	21.69%
Construction Allocation	$ 2,065,529	76.03%
Construction Budget (allocation less contingency)	$ 1,858,976	
Construction Contingency	$ 206,553	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 2,716,710	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Parks	$ 500,000	18.40%
Safe Neighborhood Parks Bond	$ 1,000,000	36.81%
TEA-21 Bill	$ 841,000	30.96%
FDOT Federal Funding	$ 330,710	12.17%
Quality of Life - North Beach (reimb. by SNPB)	$ 45,000	1.66%
Total	$ 2,716,710	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: 2004

Milestones	Date
A/E Selection Commission Approval	awarded
A/E Notice to Proceed	30-Jul-01
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Portion of corridor inside NSOSP (NBRC Phase V) included in the North Shore Open Space Park. Design of remainder of project awarded to Coastal Systems Inc. in 7/01 and notice to proceed issued 07/30/01. A preliminary public design workshop was held 12/12/01. Final design presentation workshops held 12/9/02 & 12/16/02. Construction bid is scheduled to be issued in Fall 2004. Bids came in too high and will be rebid with phases 2 & 3 of the corridor to lower costs in October 2005.

Allison Park

Neighborhood: North Shore
District: North Beach
Bond Program(s): G.O. Bond - Parks

Project Management: City of Miami Beach
Architects / Engineers: Coastal Systems International
Construction Contractor:

Description:

The improvements include renovations to the park (2.30 acres), and parking area to establish the park as a gateway to the North Beach Recreational Corridor. Allison Park improvements are coordinated with the North Beach Recreational Corridor - Phase I. This project is also coordinated with the Beachfront Restrooms Restoration which provides Safe Neighborhoods Parks Funding for renovation of the bathrooms as part of a city-wide effort. This project will provide funding for the renovation of the restroom at Allison Park.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ -	0.00%
Construction Management Costs	$ 3,993	2.35%
Architecture & Engineering Costs	$ 32,895	19.35%
Construction Allocation	$ 133,112	78.30%
Construction Budget (allocation less contingency)	$ 119,801	
Construction Contingency	$ 13,311	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 170,000	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Parks	$ 170,000	100.00%
Total	$ 170,000	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: 2004

Milestones	Date
A/E Selection Commission Approval	awarded
A/E Notice to Proceed	30-Jul-01
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Project included in Coastal Systems contract for design of North Beach Recreational Corridor awarded and executed in July 2001 and notice to proceed issued 07/30/01. Final design workshop was held 12/12/01. Construction permits issued 7/03. Construction plans & specs put out to bid with City JOC contractors in 10/03. Plans & Specs will be re-bid along with phases 2&3 of NBRC in October 2005.

Altos del Mar Park

Neighborhood: North Shore
District: North Beach
Bond Program(s): G.O. Bond - Parks

Project Management: URS Construction Services
Architects / Engineers: Falcon & Bueno
Construction Contractor:

Description:

Coordinated with the North Shore Open Space Park and Phase II of the NBRC, project is for the expansion of the North Shore Open Space Park into the Altos del Mar properties. This project includes conversion of the 11 contiguous lots (approx. 9.9 acres) to a passive park, renovation of moving of historic structures, infrastructure, and extension of Ocean Terrace to 76th Street. The Altos del Mar improvements are pending finalization of the land transfers.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ 219,304	7.56%
Construction Management Costs	$ 38,326	1.32%
Architecture & Engineering Costs	$ 178,855	6.17%
Construction Allocation	$ 2,463,515	84.95%
Construction Budget (allocation less contingency)	$ 2,217,164	
Construction Contingency	$ 246,352	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 2,900,000	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Parks	$ 2,900,000	100.00%
Total	$ 2,900,000	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: 2007

Milestones	Date
A/E Selection Commission Approval	awarded
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

The State DEP received bids on 4/3/02. The State approved sale of remaining lots on 10/8/02. Total sale of all lots was $8,750,000 - $2.05 million more than State paid for and originally. On 7/2/03, Commission appropriated $100,000 from the Capital Reserve Fund for emergency repairs to 2 vacant historic homes, with funds to be repaid from GO Bonds as soon as deed is transferred. Ownership transferred to the City in August 2003. Falcon & Bueno given NTP in early October 2003 with Planning portion, including structural and other code renovations of existing houses on site. Falcon & Bueno submitted initial findings to the City for review. The existing houses have been fenced to preclude access. On 7/7/04, Commission directed the Administration to proceed with an application for Certificate of Appropriateness (C of A) for demolition. The HPB approved demolition in its meeting on 10/12/04. Commission approved the C of A on 12/08/04. Estimate for total demolition was accepted by the City on March 29, 2005. Demolition permits were issued on 5/13/05. Demolition work completed in mid-June 2005.

North Shore Park & Youth Center

Neighborhood: North Shore
District: North Beach
Bond Program(s): G.O. Bond - Parks

Project Management: URS Construction Services
Architects / Engineers: Bermello & Ajamil
Construction Contractor: Collage Companies

Description:

Renovation of the 17.22-acre park per 1996 City of Miami Beach Parks Master Plan, including: new recreation center; new tennis center; community center; tennis court replacement; new basketball courts; new shuffleboard courts; new ballfield & dugouts; new park entries; security lighting; new playground equipment; signs; furnishings; fencing; landscape; and irrigation. FY 98/99 NBQOL funds of $5,000 for beach volleyball installation at Bandshell Park. GO Bond funding augments all components of the project. Other funding includes: 1995 Parks Bond, SNPB, FRDAP, and HUD Sec. 108 Loan.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ 168,311	2.26%
Construction Management Costs	$ 94,661	1.27%
Architecture & Engineering Costs	$ 491,351	6.60%
Construction Allocation	$ 6,613,432	88.78%
Construction Budget (allocation less contingency)	$ 5,952,089	
Construction Contingency	$ 661,343	
Equipment	$ 5,000	0.07%
Art in Public Places	$ 76,421	1.03%
Land Acquisition	$ -	0.00%
Total	$ 7,449,176	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Parks	$ 1,350,000	18.49%
Safe Neighborhood Parks Bond	$ 12,500	0.17%
Parks Bond 370	$ 4,557,467	62.42%
Quality of Life - North Beach	$ 5,000	0.07%
HUD Section 108 Loan	$ 1,000,000	13.70%
FRDAP Grant	$ 100,000	1.37%
Undesignated Fund Balance	$ 112,609	1.54%
CDBG	$ 164,209	2.25%
Total	$ 7,301,785	98.02%

Project Timeline

Planning | Design | Construction | Projected Completion Date: Jun-05

Milestones	Date
A/E Selection Commission Approval	16-Jul-97
A/E Notice to Proceed	
Basis of Design Report	N/A
Construction Documents Complete	1-Jul-01
Construction Notice to Proceed	18-Mar-02
Construction Complete / Close Out	

Project Status

Groundbreaking held on 3/18/02. Commission appropriated $55,777 in QOL Funds to complete funding of tennis center on 11/13/02. Phase I: the sodding work on Baseball Field has been rejected by the consultant and contractor has been directed to do remedial work prior to approval. Irrigation system still for final testing and acceptance after relocation of a portion of the lien outside the playing field. Batting Cage and Dug-Out are complete. Temporary Certificate of Occupancy issued on May 14, 2004. Phase II: Tennis Center is complete. Temporary Certificate of Occupancy issued on May 14, 2004, with concrete remedial work completed. Final Building inspections and Punch List are almost complete. Phase III: Youth Center building construction is complete. Temporary Certificate of Occupancy issued on May 14, 2004. Substantial Completion obtained in June 2004 and facilities were inaugurated and opened to the public on June 5, 2004. Final Completion is expected in July 2005 after completion of ADA related improvements.

Tatum Park

Neighborhood: North Shore
District: North Beach
Bond Program(s): G.O. Bond - Parks

Project Management: City of Miami Beach
Architects / Engineers: REG
Construction Contractor: Trintec

Description:

Renovation of the 0.78-acre park per 1996 City of Miami Beach Parks Master Plan. Phase I includes: new recreation building; basketball court renovations; new park entry; security lighting; signs; furnishings; landscape; and irrigation. Phase II includes new perimeter steel fencing. GO Bond components include court and security lighting, and perimeter steel picket fencing. Other funding includes the 1995 Parks Bond.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ -	0.00%
Construction Management Costs	$ 11,453	2.67%
Architecture & Engineering Costs	$ 33,298	7.75%
Construction Allocation	$ 381,776	88.90%
Construction Budget (allocation less contingency)	$ 343,598	
Construction Contingency	$ 38,178	
Equipment	$ -	0.00%
Art in Public Places	$ 2,894	0.67%
Land Acquisition	$ -	0.00%
Total	$ 429,421	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Parks	$ 150,000	34.93%
Parks Bond 370	$ 279,421	65.07%
Total	$ 429,421	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: Nov-02

Milestones	Date
A/E Selection Commission Approval	16-Jul-97
A/E Notice to Proceed	
Basis of Design Report	N/A
Construction Documents Complete	1-May-01
Construction Notice to Proceed	31-Oct-01
Construction Complete / Close Out	13-Nov-02

Project Status

Construction of basketball court lighting completed. Construction documents for balance of improvements completed and project advertised in June 2001. Bids opened on 8/14/01 and construction contract awarded 09/05/01 to Trintec. Kick-off meeting held 10/31/01. Estimated project duration was 120 days. Existing fencing removed and footing for steel pickets poured. An extension of 45 calendar days was approved. Substantial completion was anticipated for April 16, 2002. Contractor failed substantial completion inspection on 4/18/02. Liquidated damages assessed. Substantial completion attained on 5/6/02. Project close-out inspection held in June 2002. Final Payment processed. Project has been closed out.

Shane Water Sports Center

Neighborhood: North Shore
District: North Beach
Bond Program(s): G.O. Bond - Parks

Project Management: City of Miami Beach
Architects / Engineers:
Construction Contractor:

Description:
Expansion of the Shane Watersports Center to provide meeting rooms, appropriate facilities for training, and related site improvements. Additions will include the construction of a second story on the existing building. This project was subsequently found to be ineligible for GO Bond funding.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ -	0.00%
Construction Management Costs	$ -	0.00%
Architecture & Engineering Costs	$ -	0.00%
Construction Allocation	$ 300,000	100.00%
Construction Budget (allocation less contingency)	$ 270,000	
Construction Contingency	$ 30,000	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 300,000	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Parks	$ 300,000	100.00%
Total	$ 300,000	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date:

Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Project not eligible for G.O. Bond funding. Legal opinion that money can be reallocated to another project within the same program (Parks), the Normandy Isle Park and Pool Project. On 4/8/02, GOBOC recommended that Commission and Administration reallocate these funds to the Normandy Isle Park and Pool Project. On 4/9/03, Commission authorized the appropriation of $150,000 from the previously allocated Shane Watersports G.O. Bond Parks Funds to supplement the Normandy Park and Pool Project fund. On 4/20/05, Commission appropriated remaining $150,000 for use on the Normandy Isle Park project.

Brittany Bay Park

Neighborhood: North Shore
District: North Beach
Bond Program(s): G.O. Bond - Parks

Project Management: City of Miami Beach
Architects / Engineers:
Construction Contractor:

Description:
Upgrade pedestrian and security lighting along path in the 2-acre park. Brittany Bay Park seawall repair (1,000 ft., $800,000) to be scheduled and funded through the GO Bond Neighborhoods Shoreline and Seawall Restoration Program.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ -	0.00%
Construction Management Costs	$ 291	2.91%
Architecture & Engineering Costs	$ -	0.00%
Construction Allocation	$ 9,709	97.09%
Construction Budget (allocation less contingency)	$ 8,738	
Construction Contingency	$ 971	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 10,000	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Parks	$ 10,000	100.00%
Total	$ 10,000	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: Feb-01

Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	1-Feb-01

Project Status

Project completed.

Normandy Shores Golf Course Club House and Community Center

Neighborhood: Normandy Shores
District: North Beach
Bond Program(s): G.O. Bond - Parks

Project Management: URS Construction Services
Architects / Engineers: Bellinson Architects
Construction Contractor:

Description:
Phase II Renovation and restoration of golf course and club house. GO Bond component to provide additional resources per community request for clubhouse renovations and development of community center facilities for the neighborhood residents. Other funding includes the Gulf Breeze Loan Pool.

Estimated Cost Information	Estimated Budget	%
Program Management Costs		0.00%
Construction Management Costs	$ 27,334	1.82%
Architecture & Engineering Costs	$ 146,840	9.79%
Construction Allocation	$ 1,325,826	88.39%
Construction Budget (allocation less contingency)	$ 1,193,243	
Construction Contingency	$ 132,583	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 1,500,000	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Parks	$ 750,000	50.00%
Gulf Breeze Loan Pool	$ 750,000	50.00%
Total	$ 1,500,000	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: 2005

Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

On 1/8/02, a "design-build" format was selected for the development of this project. Project was presented and the scope reviewed by the community during the 3/27/03 HOA meeting. The Parks and Recreation Department requested that both clubhouse and golf course be constructed simultaneously. Clubhouse roof has been priced in the amount of $160,134 for reconstruction under a JOC contract. Construction of roof replacement started in late December 2003 and was completed in September 2004. A meeting with DERM was held on 7/17/03, and design for golf course was approved in principle. City Commission approved Consultant's request for additional services for design of the separated drainage system, new irrigation pump, and modifications to the course design due to the drainage modifications, on 9/8/04. The Consultant is modifying the construction documents to reflect the new scope.

Fairway Park

Neighborhood: Normandy Shores
District: North Beach
Bond Program(s): G.O. Bond - Parks

Project Management: URS Construction Services
Architects / Engineers: REG
Construction Contractor:

Description:

Renovation of the 4.88-acre park per 1996 City of Miami Beach Parks Master Plan, including: new recreation building; new perimeter fencing; gated park entry and entry plaza; sports, field, and security lighting; new tot lot equipment; furnishings and signage; landscaping; and irrigation. On-street parking reconfiguration to be coordinated with the Normandy Shores Streetscape project. GO Bond components include perimeter fencing. Other funding includes: 1995 Parks Bond, North Beach QOL, SNPB, and the Stash Site. Per P&R's request, bid phase was put on hold to accommodate Park & Recreation's on site programs during the summer. New bid anticipated to be issued by July 2003.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ 146,678	11.86%
Construction Management Costs	$ 33,455	2.70%
Architecture & Engineering Costs	$ 87,987	7.11%
Construction Allocation	$ 964,288	77.96%
Construction Budget (allocation less contingency)	$ 867,859	
Construction Contingency	$ 96,429	
Equipment	$ -	0.00%
Art in Public Places	$ 4,465	0.36%
Land Acquisition	$ -	0.00%
Total	$ 1,236,873	

Potential Funding Sources	Estimated Amounts	%
G. O. Bond - Parks	$ 250,000	20.21%
Stash Site	$ 50,000	4.04%
Safe Neighborhood Parks Bond	$ 12,500	1.01%
Parks Bond 370	$ 874,373	70.69%
Quality of Life - North Beach	$ 50,000	4.04%
Total	$ 1,236,873	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: 2005

Milestones	Date
A/E Selection Commission Approval	16-Jul-97
A/E Notice to Proceed	
Basis of Design Report	N/A
Construction Documents Complete	6-Mar-01
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Construction documents completed. Project was issued for bid. Pre-bid conference was held 10/23/01. Bids were opened on 11/16/01 and were evaluated by the City staff and consultants. One bid was received, which was over budget. Application for grant in amount of $175,000 (with $75,000 GO Bond match) approved by Commission on 3/20/02. Rejection of bids approved by Commission on 4/10/02. Comments to Architect to prepare for new bid issued. Project will be separated from rest of Group C parks and issued to a JOC Contractor for pricing and construction. Project was delayed to avoid conflicts with programs scheduled within the park and opening of the North Shore Park and Youth Center. Construction scope will be modified to match available funding. On 3/16/05, the Commission awarded the sports lighting scope to MUSCO lighting. A community meeting explaining the scope of work was held on 5/17/05. Permit is being process at the City's Building Department.

Normandy Isle Park and Pool

Neighborhood: Normandy Isle
District: North Beach
Bond Program(s): G.O. Bond - Parks

Project Management: URS Construction Services
Architects / Engineers: Corradino Group
Construction Contractor:

Description:

Renovation of the 3.60-acre park per 1996 City of Miami Beach Parks Master Plan, including: new pool facility, locker rooms; new recreation center on first floor; shade pavilions; field renovation; multi-purpose court; gated park entries; promenade; court, field, and security lighting; new tot lot; furnishings and signage; landscaping; and irrigation. On-street parking reconfiguration on Trouville Esplanade and Rue Granville to be coordinated with the Normandy Isle Streetscape Phase II project. Other funding includes: 1995 Parks Bond, and the SNPB.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ 161,390	5.22%
Construction Management Costs	$ 31,420	1.02%
Architecture & Engineering Costs	$ 277,064	8.97%
Construction Allocation	$ 2,601,044	84.21%
Construction Budget (allocation less contingency)	$ 2,340,940	
Construction Contingency	$ 260,104	
Equipment	$ -	0.00%
Art in Public Places	$ 17,947	0.58%
Land Acquisition	$ -	0.00%
Total	$ 3,088,865	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Parks	$ 300,000	9.71%
Safe Neighborhood Parks Bond	$ 12,500	0.40%
Parks Bond 370	$ 2,476,364	80.17%
Quality of Life	$ 300,000	9.71%
Total	$ 3,088,864	100.00%

Project Timeline

Planning | Design | Construction || Projected Completion Date: 2004

Milestones	Date
A/E Selection Commission Approval	16-Jul-97
A/E Notice to Proceed	
Basis of Design Report	N/A
Construction Documents Complete	1-Sep-00
Construction Notice to Proceed	3-Jun-02
Construction Complete / Close Out	

Project Status

CIP Office issued a Notice of Default to Regosa Engineering, Inc. on 5/5/04, which was not cured. City certified Default on 5/25/04. On 6/9/04, City Commission affirmed the Notice of Default. Contractor fully demobilized on 7/15/04. Surety responded to 2nd Notice of Demand on 12/9/04, acknowledging receipt of all documents requested. On 4/20/05, the City Commission appropriated additional funding to continue constructing park portion, as well as funding to resume pool portion if Surety does not begin construction in a timely fashion. JOC Contractor is working on park portion of the project (site drainage, electrical conduits, irrigation, sidewalks, west parking lot and multi-purpose court). On June 22, 2005, Administration and Surety negotiated and reached tentative settlement for $475,000. City Commission approved settlement on 7/6/05. As part of settlement, construction of the pool portion would be performed by JOC contractor, scheduled to start in Fall 2005 and be completed by Summer 2006.

Fisher Park

Neighborhood: La Gorce
District: Middle Beach
Bond Program(s): G.O. Bond - Parks

Project Management: City of Miami Beach
Architects / Engineers: REG
Construction Contractor: Trintec

Description:
Renovation of the 2.01-acre park per 1996 City of Miami Beach Parks Master Plan, including: gated park entry, security lights, new tot lot, signage, landscape, irrigation, fencing, and parking on Delaware Avenue. GO Bond components include security lighting and perimeter steel picket fencing. Other funding includes the 1995 Parks Bond.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ -	0.00%
Construction Management Costs	$ 6,832	2.67%
Architecture & Engineering Costs	$ 21,747	8.48%
Construction Allocation	$ 227,757	88.85%
Construction Budget (allocation less contingency)	$ 204,981	
Construction Contingency	$ 22,776	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 256,336	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Parks	$ 150,000	58.52%
Parks Bond 370	$ 106,336	41.48%
Total	$ 256,336	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: Nov-02

Milestones	Date
A/E Selection Commission Approval	16-Jul-97
A/E Notice to Proceed	
Basis of Design Report	N/A
Construction Documents Complete	3-May-01
Construction Notice to Proceed	31-Oct-01
Construction Complete / Close Out	13-Nov-02

Project Status

Construction documents components completed and project put out to bid on 6/19/01. Bids opened 8/14/01 and construction contract awarded on 09/05/01 to Trintec. Kick-off meeting held 10/31/01. Estimated project duration was 120 days. Construction began on 1/7/02. Existing fencing removed and footing for steel pickets poured. An extension of 45 calendar days was approved. Substantial completion was anticipated for 4/16/02. Contractor failed substantial completion inspection on 4/18/02. Liquidated damages assessed. Substantial completion attained on 5/6/02. Project close-out inspection held in June 2002. Final Payment processed. Project is complete.

La Gorce Park

Neighborhood: La Gorce
District: Middle Beach
Bond Program(s): G.O. Bond - Parks

Project Management: City of Miami Beach
Architects / Engineers: REG
Construction Contractor: Trintec

Description:
Renovation of the 0.75-acre mini park per 1996 City of Miami Beach Parks Master Plan, including: gated park entry, security lights, new tot lot, signage, landscape, and irrigation. GO Bond components include security lighting, perimeter steel picket fencing, new paved parking spaces. Other funding includes the 1995 Parks Bond.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ -	0.00%
Construction Management Costs	$ 4,029	2.63%
Architecture & Engineering Costs	$ 14,738	9.63%
Construction Allocation	$ 134,308	87.74%
Construction Budget (allocation less contingency)	$ 120,877	
Construction Contingency	$ 13,431	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 153,075	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Parks	$ 50,000	32.66%
Parks Bond 370	$ 103,075	67.34%
Total	$ 153,075	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: Nov-02

Milestones	Date
A/E Selection Commission Approval	16-Jul-97
A/E Notice to Proceed	
Basis of Design Report	N/A
Construction Documents Complete	1-May-01
Construction Notice to Proceed	31-Oct-01
Construction Complete / Close Out	13-Nov-02

Project Status

Construction documents completed. Project put out to bid 6/19/01 and bids opened 8/14/01. Construction contract awarded on 09/05/01 to Trintec. Kick-off meeting held 10/31/01. Estimated project duration was 120 days. Substantial completion scheduled for 4/16/02. Contractor failed substantial completion inspection on 4/18/02. Liquidated damages assessed. Substantial completion attained on 5/6/02. Project close-out inspection held in June 2002. Final Payment processed. Project has been closed out.

Muss Park

Neighborhood: Nautilus
District: Middle Beach
Bond Program(s): G.O. Bond - Parks

Project Management: City of Miami Beach
Architects / Engineers: REG
Construction Contractor:

Description:

Renovation of the 3.65-acre park per 1996 City of Miami Beach Parks Master Plan, including: renovation of recreation building, new tot lot equipment, signage, park furnishings, landscaping, irrigation, and court lighting. GO Bond components include replacement playground equipment, irrigation, perimeter picket fencing, and security lighting. Other funding includes the 1995 Parks Bond, and SNPB.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ -	0.00%
Construction Management Costs	$ 7,389	2.71%
Architecture & Engineering Costs	$ 22,824	8.38%
Construction Allocation	$ 242,115	88.91%
Construction Budget (allocation less contingency)	$ 217,904	
Construction Contingency	$ 24,212	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 272,328	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Parks	$ 75,000	27.54%
Safe Neighborhood Parks Bond	$ 12,500	4.59%
Parks Bond 370	$ 184,828	67.87%
Total	$ 272,328	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: 2005

Milestones	Date
A/E Selection Commission Approval	16-Jul-97
A/E Notice to Proceed	
Basis of Design Report	N/A
Construction Documents Complete	6-Mar-01
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Construction documents completed. Project was issued for bid. Pre-bid conference was held 10/23/01. Bids were opened on 11/16/01 and were evaluated by the City staff and consultants. One bid was received, which was over budget. Rejection of bids approved by Commission on 4/10/02. Comments to Architect to prepare for new bid issued. Project will be separated from rest of Group C parks and issued to JOC Contractor for pricing and construction. Project was delayed to avoid conflicts with programs scheduled within the park. Construction scope will be modified to match funding. CIP and Parks coordinating use of remaining funds. Playground equipment has been identified as a priority. CIP will proceed with purchase and installation of equipment after completion of summer program in the park.

Pine Tree Park

Neighborhood: Nautilus
District: Middle Beach
Bond Program(s): G.O. Bond - Parks

Project Management: City of Miami Beach
Architects / Engineers: Bermello & Ajamil
Construction Contractor:

Description:

Renovation of the 7.75-acre park per 1996 City of Miami Beach Parks Master Plan, including: park signage; landscaping; overseeding; irrigation; renovation of parking area; repair wall on south side; removal of wall on Pine Tree Drive; enhancement of pine tree edge; additional security lighting; and resurfacing of pedestrian ways. GO Bond components include security lighting, additional landscaping, and site furnishings. Other funding includes the 1995 Parks Bond. Pine Tree Park shoreline stabilization (600 ft., $210,000) to be scheduled and funded through the GO Bond Neighborhoods Shoreline and Seawall Restoration Program.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ -	0.00%
Construction Management Costs	$ 8,927	2.69%
Architecture & Engineering Costs	$ 25,478	7.68%
Construction Allocation	$ 297,545	89.64%
Construction Budget (allocation less contingency)	$ 267,791	
Construction Contingency	$ 29,755	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 331,950	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Parks	$ 90,000	27.11%
Parks Bond 370	$ 241,950	72.89%
Total	$ 331,950	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: Nov-01

Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	1-Nov-01

Project Status

Design of improvements prepared by the City's Property Management and Parks Departments. Construction began in August 2001 and was scheduled for completion by December 2001. Project has been completed.

Scott Rakow Youth Center

Neighborhood: Bayshore
District: Middle Beach
Bond Program(s): G.O. Bond - Parks

Project Management: URS Construction Services
Architects / Engineers: Corradino Group
Construction Contractor:

Description:

Improvements to the community center per the City of Miami Beach Parks Master Plan, 1996. Proposed elements include: new ice rink, reconfigured main entrance to the Youth Center, interior renovation and redesign on first floor and mezzanine, locker room renovations, pool facility improvements, new ADA-required elevator, and a gymnastics center. GO Bond components provide funding necessary to complete Parks Bond Fund renovations listed above. Other funding includes the 1995 Parks Bond, and SNPB.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ 150,512	3.90%
Construction Management Costs	$ 54,564	1.42%
Architecture & Engineering Costs	$ 345,190	8.95%
Construction Allocation	$ 3,260,230	84.56%
Construction Budget (allocation less contingency)	$ 2,934,207	
Construction Contingency	$ 326,023	
Equipment	$ -	0.00%
Art in Public Places	$ 45,154	1.17%
Land Acquisition	$ -	0.00%
Total	$ 3,855,650	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Parks	$ 150,000	3.89%
Safe Neighborhood Parks Bond	$ 941,000	24.41%
Parks Bond 370	$ 2,048,895	53.14%
Parks Bond 370 Interest	$ 465,755	12.08%
Mid Beach Quality of Life	$ 250,000	6.48%
Total	$ 3,855,650	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: Jun-05

Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	19-Apr-01
Construction Complete / Close Out	

Project Status

In August 2003, the City defaulted the original Contractor. In November of 2003 the City filed a request of change of contractor. JOC Contractor began working on 12/16/03. TCO obtained for Phase I on 1/9/04 and the Ice Rink opened on 1/13/04. The City made a request for Surety to reimburse costs incurred as a result of the original contractor's default, to replenish any amounts used from the project contingency. A notice to proceed for fabrication and installation of architectural aluminum fins was issued on 1/20/05. The fins are expected to be substantially complete by July 2005. The City has identified a proposed scope for Phase II, which will be done in phases, utilizing the City's JOC contractors and rotational consultants. First meeting of design/construction team was held on 2/15/05 to discuss scope of work. Phase II renovation will require a planning level study to determine scope that can be constructed with available funding prior to design, however, CIP is currently identifying elements that can be separated, and constructed individually and more expeditiously through the JOC program.

Island View Park

Neighborhood: Bayshore
District: Middle Beach
Bond Program(s): G.O. Bond - Parks

Project Management: City of Miami Beach
Architects / Engineers: REG
Construction Contractor: Trintec

Description:

Improvements to the 3.43-acre neighborhood park per the City of Miami Beach Parks Master Plan, 1996. Proposed elements include: additional security lighting, park entry, new playground surfacing, tot lot renovation, signage, park furnishings, landscaping, irrigation, and decorative fencing. GO Bond components include security lighting, and new tot lot perimeter fencing. Other funding includes the 1995 Parks Bond.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ -	0.00%
Construction Management Costs	$ 10,069	2.68%
Architecture & Engineering Costs	$ 29,837	7.95%
Construction Allocation	$ 335,637	89.37%
Construction Budget (allocation less contingency)	$ 302,073	
Construction Contingency	$ 33,564	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 375,543	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Parks	$ 150,000	39.94%
Parks Bond 370	$ 209,579	55.81%
Parks Bond 370 Interest	$ 15,964	4.25%
Total	$ 375,543	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: Nov-02

Milestones	Date
A/E Selection Commission Approval	16-Jul-97
A/E Notice to Proceed	
Basis of Design Report	N/A
Construction Documents Complete	3-May-01
Construction Notice to Proceed	31-Oct-01
Construction Complete / Close Out	13-Nov-02

Project Status

Construction documents completed and project put out to bid on 6/19/01. Bid opened on 8/14/01 and construction contract awarded on 09/05/01 to Trintec. Kick-off meeting held 10/31/01. Trintec started construction. Estimated project duration was 120 days. Per request of the community, the proposed shade pavilion was removed from the contractor's contract, and a deductive change order was issued. Light pole installation completed. Concrete column installation started on 2/21/02. Substantial completion was scheduled for 4/16/02. Contractor failed substantial completion inspection on 4/18/02. Liquidated damages assessed. Substantial completion attained on 5/6/02. Project close-out inspection held in June 2002. Final Payment processed. Project has been closed out.

Collins Park

Neighborhood: City Center
District: South Beach
Bond Program(s): G.O. Bond - Parks

Project Management: URS Construction Services
Architects / Engineers: MC Harry
Construction Contractor:

Description:

Renovation and redesign of Collins Park on the west side of Collins Avenue (approx. 4.5 acres) per Cultural Campus Master Plan after the demolition of the existing library. Does not include Collins Park improvements on the east side of Collins Avenue (approx. 3.3 acres), for which design and construction are to be coordinated with the streetscape improvements and beach walk improvements.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ -	0.00%
Construction Management Costs	$ 48,522	2.70%
Architecture & Engineering Costs	$ 134,090	7.45%
Construction Allocation	$ 1,617,388	89.85%
Construction Budget (allocation less contingency)	$ 1,455,649	
Construction Contingency	$ 161,739	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 1,800,000	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Parks	$ 1,800,000	100.00%
Total	$ 1,800,000	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: 2006

Milestones	Date
A/E Selection Commission Approval	14-Apr-04
A/E Notice to Proceed	17-Nov-04
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

City Commission authorized conceptual design agreement for Rotunda Building on 3/20/02. Edward Lewis Architects selected for estimation of probable construction cost to bring the building up to code. The City has decided to add the scope for the Design phase of Collins Park, Parking Lot and Streetscape to the Rotunda Renovation RFQ and proceed to do both Projects at the same time with a single selected consultant. RFQ presentations to the selection committee were held on 04/05/04. City Commission approved authorization to negotiate with MC Harry on 4/14/04. Agreement recommended by GOBOC on 7/12/04 and approved by City Commission on 7/28/04. NTP was issued for planning and design services on 11/17/04. The Kick-off meeting was held on 11/15/04 and a Visioning Session was held on 12/15/04. A Community Design Workshop was held 4/21/05. Consultant is currently working on the draft BODR.

Flamingo Park

Neighborhood: Flamingo
District: South Beach
Bond Program(s): G.O. Bond - Parks

Project Management: URS Construction Services
Architects / Engineers: EDAW
Construction Contractor:

Description:

Renovation of the 34.5 acre park per 1996 City of Miami Beach Parks Master Plan, including: new Boy's and Girl's Club; aquatic play area at pool; stadium renovations; miscellaneous building improvements; resurfacing of track and renovation of bleachers; retrofit of tennis courts; accessible routes; security lighting; basketball court lighting; new tot lot with shade pavilion; landscaping; irrigation; and extension of the sidewalks on 11th Street and 12th Street. Proposed GO Bond components include: perimeter aluminum picket fencing, security lighting, football field renovations, new bleachers, track resurfacing, completion of tennis court improvements, court lighting, new shade pavilion, and a new irrigation system. Renovation and buffering for compatibility of the Property Maintenance Facility in Flamingo Park is funded separately. Pool expansion is a coordinated project of Phase I renovations. Other funding includes the SNPB.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ 202,158	8.05%
Construction Management Costs	$ 32,244	1.28%
Architecture & Engineering Costs	$ 199,994	7.96%
Construction Allocation	$ 2,046,149	81.44%
Construction Budget (allocation less contingency)	$ 1,841,534	
Construction Contingency	$ 204,615	
Equipment	$ -	0.00%
Art in Public Places	$ 31,955	1.27%
Land Acquisition	$ -	0.00%
Total	$ 2,512,500	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Parks	$ 2,500,000	99.50%
Safe Neighborhood Parks Bond	$ 12,500	0.50%
Total	$ 2,512,500	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: 2006

Milestones	Date
A/E Selection Commission Approval	11-Dec-02
A/E Notice to Proceed	9-Aug-04
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

On 10/17/01, the City Commission approved the appropriation of $100,000 to be used as a match to a FRDAP Grant, if awarded, for the renovation of the playground and the construction of a new restroom. On 4/10/02, Commission amended A/E agreement with Corradino Group to delete this project from scope of agreement. RFQ was issued on 8/20/02. On 12/11/02, Commission approved rankings and authorized Administration to negotiate with EDAW for A/E services. GOBOC recommended Commission approval and award on 4/12/04. Planning phase agreement approved by Commission on 5/5/04. Agreement executed, project kick-off meeting held 8/24/04. Project site visit conducted 10/05/04. Visioning session held on 12/09/04 and project planning continues in preparation for Community Design Workshops. Project improvement prioritization meeting held on 1/31/05; work on prioritizing improvements continuing. Additional funding has been identified to include most of the requested programming to be implemented for the park

Flamingo Pool Renovation and Expansion

Neighborhood: Flamingo
District: South Beach
Bond Program(s): G.O. Bond - Parks

Project Management: URS Construction Services
Architects / Engineers: Corradino Group
Construction Contractor: Regosa Engineering

Description:

Includes renovation of existing pool and additional funding for construction of new pool to have 4 additional lanes. Lap pool enlargement will be approximately 28 ft. by 75 ft. to be added and coordinated with construction of new pool listed under Flamingo Park improvements. GO Bond funding is for the expansion. Pool expansion is part of the Phase I project. Other funding includes the 1995 Parks Bond, and SNPB.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ 148,677	4.73%
Construction Management Costs	$ 51,639	1.64%
Architecture & Engineering Costs	$ 252,953	8.05%
Construction Allocation	$ 2,648,438	84.30%
Construction Budget (allocation less contingency)	$ 2,383,594	
Construction Contingency	$ 264,844	
Equipment	$ -	0.00%
Art in Public Places	$ 39,958	1.27%
Land Acquisition	$ -	0.00%
Total	$ 3,141,665	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Parks	$ 400,000	12.73%
Safe Neighborhood Parks Bond	$ 1,168,088	37.18%
Capital Projects Fund 351	$ 77,000	2.45%
Parks Bond 370	$ 1,394,394	44.38%
Parks Bond 370 Interest	$ 102,182	3.25%
Total	$ 3,141,664	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: Mar-03

Milestones	Date
A/E Selection Commission Approval	awarded
A/E Notice to Proceed	issued
Basis of Design Report	N/A
Construction Documents Complete	
Construction Notice to Proceed	9-Apr-01
Construction Complete / Close Out	

Project Status

Construction began on 4/19/01 and is estimated to take 322 days. Demolition of existing structure completed in June 2001. On 4/10/02, Commission amended A/E agreement for extension of time. Pool was substantially completed on 6/20/02. A meeting was scheduled with the contractor to discuss and finalize remaining items to be completed for project close out. Approximately $47,500 from GO Bond funds remains in the contract. Contractor has not completed certain items on the punch list. City has retained funds from final payment to cover completion of these items. Certain warranty items have been addressed and contractor has been directed to correct them. CIP is monitoring progress on these items.

10th Street Auditorium & Beach Patrol Headquarters

Neighborhood: Flamingo
District: South Beach
Bond Program(s): G.O. Bond - Parks

Project Management: City of Miami Beach
Architects / Engineers: STA Group
Construction Contractor:

Description:

Renovation of the Beach Patrol Headquarters and Auditorium located in Lummus Park at 10th Street. Renovation to include upgrades to ADA requirements, painting, and restoration of deteriorated facilities and equipment.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ -	0.00%
Construction Management Costs	$ 18,490	2.68%
Architecture & Engineering Costs	$ 55,200	8.00%
Construction Allocation	$ 616,310	89.32%
Construction Budget (allocation less contingency)	$ 554,679	
Construction Contingency	$ 61,631	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 690,000	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Parks	$ 690,000	100.00%
Total	$ 690,000	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date:

Milestones	Date
A/E Selection Commission Approval	16-May-01
A/E Notice to Proceed	20-May-01
Basis of Design Report	25-Oct-02
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

STA awarded design contract for improvements. Property Management proceeded with roof and AC repair and punch list items required prior to occupancy by the Miami Design Preservation League in 10/01. STA met with staff on 11/29/01 to review preliminary concept plans. Intermediate-stage plans presented to staff on 3/13/02. Community Workshop held 4/9/02. Substantial consensus expressed by Community in support of project. At 7/1/02 meeting, GOBOC approved using $380,000 for interim repairs (HVAC & roof). HPB approved concept plan at 8/13/02 meeting. Concept plan was presented to Finance and Citywide Projects Committee on 10/25/02; Committee recommended that Administration seek full project funding from all potential sources. Interim repair effort completed. Additional project funding included in the County GO Bond approved by voters in November 2004 and work on project design will be restarted in early 2005. A proposal for A/E services required to design and build the project requested from STA in March 2005. CIP is reviewing the proposal and anticipates presenting a recommendation to GOBOC in September.

Lummus Park

Neighborhood: Flamingo
District: South Beach
Bond Program(s): G.O. Bond - Parks

Project Management: City of Miami Beach
Architects / Engineers: Bermello & Ajamil
Construction Contractor: F&L Construction

Description:

Improvements to the 26.34-acre regional park per the City of Miami Beach Parks Master Plan, 1996. Proposed elements include: new restroom building at 14th Street without concession; restored restroom at 6th Street; beach volleyball and soccer area; resurfacing of serpentine walk; widening of sidewalk along Ocean Drive; 2 new tot lots; new playground; signage; park furnishings; landscaping including areas east of wall; irrigation; and new palm trees with uplighting. GO Bond components include additional landscaping, and widening of the sidewalks on the east side of Ocean Drive. Other funding includes the 1995 Parks Bond, and FRDAP.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ -	0.00%
Construction Management Costs	$ 51,444	2.68%
Architecture & Engineering Costs	$ 156,486	8.14%
Construction Allocation	$ 1,714,830	89.19%
Construction Budget (allocation less contingency)	$ 1,543,347	
Construction Contingency	$ 171,483	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 1,922,760	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Parks	$ 1,100,000	57.21%
Parks Bond 370	$ 690,376	35.91%
Parks Bond 370 Interest	$ 32,384	1.68%
FRDAP Grant	$ 100,000	5.20%
Total	$ 1,922,760	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: 2005

Milestones	Date
A/E Selection Commission Approval	awarded
A/E Notice to Proceed	6-Apr-01
Basis of Design Report	NA
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Bermello & Ajamil given notice to proceed with Phase II of improvements 04/06/01. Revised 14th Street bathroom design and final park improvement plans presented at Community meeting, and consensus reached, on 8/28/02. Commission approved additional services for additional contract time period on 11/13/02. Final design approved at 4/8/03 HPB meeting. Additional Services for B&A were approved by the Commission on 4/14/04. Initial project permitting underway. Community Meeting held 08/03/04. F&L Construction mobilized to site 9/20/04, sidewalk from 5th - 6th Street demolished and new curb and gutter installed 9/24/04. Phase 1 of Project completed by Thanksgiving 2004. Demolition of the 14th Street Restrooms commenced on March 14, 2005. Phase II of sidewalk improvements resumed concurrently with restroom demolition. Restroom demolition complete, phase II of sidewalk complete. Construction of restroom underway.

South Shore Community Center

Neighborhood: Flamingo
District: South Beach
Bond Program(s): G.O. Bond - Parks

Project Management: City of Miami Beach
Architects / Engineers: REG
Construction Contractor: HA Contracting

Description:

Complete renovation and reconstruction of existing facilities at 6th Street. Consistent with the City of Miami Beach Parks Master Plan, 1996, the renovation includes full building and playground bathroom renovation, new playground equipment, signage, lighting, landscaping, and sidewalk widening along 6th Street. Funding is per 10/00 plan. Construction includes contingency ($25,911) and asbestos abatement ($50,000). A/E includes REG fees, property appraisal report ($1,250), and reimbursables ($12,887). There is a $29,508 shortfall that is rectified by waiver of certain flood requirements by FEMA. Other funding includes the 1995 Parks Bond, and FRDAP. The GO Bond portion does not reflect appropriations from ADA Citywide Improvements ($100,000) or Roof Assessment Plan ($100,000).

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ -	0.00%
Construction Management Costs	$ 51,444	2.68%
Architecture & Engineering Costs	$ 156,486	8.14%
Construction Allocation	$ 1,714,830	89.19%
Construction Budget (allocation less contingency)	$ 1,543,347	
Construction Contingency	$ 171,483	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 1,922,760	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Parks	$ 1,350,000	80.60%
Sunshine State Loan Pool	$ 125,000	7.46%
G.O. Bond - Parks (Roof Assessment)	$ 100,000	5.97%
G.O. Bond - Parks (ADA City-wide Renovations)	$ 100,000	5.97%
Total	$ 1,675,000	87.11%

Project Timeline

Planning | Design | Construction | Projected Completion Date: 2006

Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Construction was delayed due to Building Department requirements for fire sprinklers and flood proofing, for which funding was not been identified. A/E Consultant terminated for convenience on 11/25/03. Administration presented a new proposed plan of action, which outlined phases of construction to take place, to GOBOC on 12/10/03. Through the JOC system, HA Contracting began work in January on HVAC and elevator improvements. HVAC is complete, elevator improvements complete. TCO obtained for second floor tenant build out on 08/13/04, South Florida Workforce moved in on 08/11/04; 2nd floor tenant build out is complete and CO obtained. Carlvon Construction is in the process of Roofing Repair Project which is complete and awaiting permit closeout. Project was turned over on 2/10/05 to Property Management to handle the remainder of the 1st floor renovations and building improvements.

Belle Isle Park

Neighborhood: Venetian Islands - Belle Isle
District: South Beach
Bond Program(s): G.O. Bond - Parks

Project Management: City of Miami Beach
Architects / Engineers: Edwards & Kelcey, Inc.
Construction Contractor:

Description:

Improvements to the _-acre neighborhood park per the improvements listed in the 1999 G.O. Bond Issue as a coordinating project with the streetscape. Proposed elements include: a playground, landscape, irrigation, site furnishings, pedestrian, and lighting improvements. A/E fees per appropriation (Res 2000-24031).

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ -	0.00%
Construction Management Costs	$ 15,874	2.65%
Architecture & Engineering Costs	$ 55,000	9.17%
Construction Allocation	$ 529,126	88.19%
Construction Budget (allocation less contingency)	$ 476,213	
Construction Contingency	$ 52,913	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 600,000	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Parks	$ 600,000	100.00%
Total	$ 600,000	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: 2005

Milestones	Date
A/E Selection Commission Approval	31-Jul-02
A/E Notice to Proceed	14-Nov-02
Basis of Design Report	N/A
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

CDW held on 10/18/01 to seek input on priority improvements. The City terminated the contract with URG for Convenience in 2/02 and prepared RFP for design services for an urban design/engineering firm to complete the planning and design of the project. Item approved by GOBOC on 11/4/02, and by Commission on 11/13/02. A/E given Notice to Proceed and kick-off meeting held on 11/21/02. Site visit conducted on 12/05/02. Visioning session held on 1/30/03. First CDW for planning stage for Rivo Alto, Di Lido, and San Marino islands held on 3/20/03; planning effort continuing. Construction Design Review Workshop for Belle Isle and Belle Isle Park held on 3/25/03. Consensus on 60% plans was reached; 60% complete documents being reviewed by staff. 60% plans for Belle Isle presented to DRB on 6/17/03 as a discussion item. DRB approval obtained at 8/19/03 meeting. 90% plans for Belle Isle submitted on 06/22/04, Community meeting held 07/27/04. Revised 90% submittal expected in early 2005. Negotiations regarding consultant request for additional services finalized. County direction for design changes ongoing.

Palm Island Park

Neighborhood: South Islands
District: South Beach
Bond Program(s): G.O. Bond - Parks

Project Management: City of Miami Beach
Architects / Engineers: REG
Construction Contractor:

Description:

Improvements to the 2.13-acre neighborhood park per the City of Miami Beach Parks Master Plan, 1996. Proposed elements include: repair of the shade pavilion, renovation of the existing basketball court, renovation of tennis courts, pedestrian paving, site lighting, new playground equipment, signage, furnishings, landscaping and irrigation. GO Bond portion for court and security lighting and for refurbishment of tennis courts. Other funding includes the 1995 Parks Bond.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ -	0.00%
Construction Management Costs	$ 9,273	2.68%
Architecture & Engineering Costs	$ 27,847	8.04%
Construction Allocation	$ 309,092	89.28%
Construction Budget (allocation less contingency)	$ 278,183	
Construction Contingency	$ 30,909	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 346,212	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Parks	$ 75,000	21.66%
Parks Bond 370	$ 271,212	78.34%
Total	$ 346,212	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: Jan-01

Milestones	Date
A/E Selection Commission Approval	awarded
A/E Notice to Proceed	issued
Basis of Design Report	completed
Construction Documents Complete	completed
Construction Notice to Proceed	issued
Construction Complete / Close Out	1-Jan-01

Project Status

Project completed.

South Pointe Park

Neighborhood: South Pointe
District: South Beach
Bond Program(s): G.O. Bond - Parks

Project Management: URS Construction Services
Architects / Engineers: Hargreaves & Associates
Construction Contractor:

Description:

Improvements to the 17-acre regional park per the City of Miami Beach Parks Master Plan, 1996. Proposed elements include: redesigned park entrance, new restroom building, pedestrian paving, site lighting, playgrounds, signage, landscaping and irrigation. Other funding includes the 1995 Parks Bond. South Pointe Park shoreline stabilization (450 ft. of living seawall., $157,500) to be scheduled and funded through the GO Bond Neighborhoods Shoreline and Seawall Restoration Program.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ 246,152	4.73%
Construction Management Costs	$ 67,157	1.29%
Architecture & Engineering Costs	$ 332,258	6.39%
Construction Allocation	$ 4,486,819	86.28%
Construction Budget (allocation less contingency)	$ 4,038,137	
Construction Contingency	$ 448,682	
Equipment	$ -	0.00%
Art in Public Places	$ 67,614	1.30%
Land Acquisition	$ -	0.00%
Total	$ 5,200,000	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Parks	$ 2,000,000	38.46%
South Pointe RDA TIF	$ 3,200,000	61.54%
Total	$ 5,200,000	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: 2006

Milestones	Date
A/E Selection Commission Approval	12-Jan-05
A/E Notice to Proceed	18-Jan-05
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Administration & B&A recommended deleting this project from B&A's scope of services. Commission approved deletion of scope on 11/13/02. City approved South Pointe settlement agreement on 7/28/04, and voted on 9/8/04 to issue design RFQ. New RFQ issued on 9/20/2004. Hargreaves and Associates was ranked first by evaluation committee. Commission authorized staff at 11/10/04 meeting to begin negotiating a fee. Commission awarded agreement to Hargreaves on 1/12/05 and NTP issued on 1/18/05. Project kick-off meeting and site visit held. Visioning session held 3/10/05. CDW #1 held on 4/7/05 and CDW #2 was held 6/2/05. Draft BODR will be presented to GOBOC on 7/11/05 for consideration, and Commission on 7/26/05.

Fire Apparatus

Neighborhood: City-Wide
District: City-Wide
Bond Program(s): G.O. Bond - Fire Safety

Project Management: City of Miami Beach
Architects / Engineers:
Construction Contractor:

Description:
Purchase of 2 Pierce Dash 55-foot skyboom trucks and associated equipment - $880,128 (7/00), and purchase of 2 aerial ladder platforms and associated equipment - $1,408,192 (11/00), and purchase of 2 thermal imaging cameras - $38,000 (5/01). Balance of $373,680 is for purchase of remaining pumper.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ -	0.00%
Construction Management Costs	$ -	0.00%
Architecture & Engineering Costs	$ -	0.00%
Construction Allocation	$ -	0.00%
Construction Budget (allocation less contingency)	$ -	
Construction Contingency	$ -	
Equipment	$ 2,700,000	100.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 2,700,000	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Fire Safety	$ 2,700,000	100.00%
Total	$ 2,700,000	100.00%

Project Timeline

Planning | Purchase | Implementation | Projected Completion Date: Jul-02

Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	1-Jul-02

Project Status

2 Pierce Dash 55-foot skyboom trucks and associated equipment ($880,128) purchased and in use. 2 aerial ladder platforms and associated equipment ($1,408,192) purchased and in use. 2 thermal imaging cameras ($38,000) have been purchased and received. Balance ($373,680) is for purchase of remaining pumper, which was delivered and put into use in July 2002.

Fire Station No. 4

Neighborhood: North Shore
District: North Beach
Bond Program(s): G.O. Bond - Fire Safety

Project Management: URS Construction Services
Architects / Engineers: MC Harry
Construction Contractor: Carivon Construction

Description:

Historic renovation and rehabilitation of the fire house, including new apparatus bays and living quarters. Prior years cost is for environmental restoration work to bring facility into compliance with State and County environmental regulations. Prior work included environmental restoration work to bring facility into compliance with State and County environmental regulations ($10,395). To be coordinated with Fire Station 4 Seawall Repair (300 ft., $225,000 from Neighborhoods GO Bond Seawalls item); outfall rehabilitation (2 at $10,000); and outfall dredging (2 at $1,500) (from stormwater bond, miscellaneous items). Other funding for fire renovation from HUD CDBG. Seawall component and prior work not included in cost and funding summary.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ 224,438	8.31%
Construction Management Costs	$ 53,000	1.96%
Architecture & Engineering Costs	$ 241,930	8.96%
Construction Allocation	$ 2,158,592	79.93%
Construction Budget (allocation less contingency)	$ 1,942,733	
Construction Contingency	$ 215,859	
Equipment	$ -	0.00%
Art in Public Places	$ 22,565	0.84%
Land Acquisition	$ -	0.00%
Total	$ 2,700,525	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Fire Safety	$ 1,925,525	77.78%
CDBG	$ 550,000	22.22%
Total	$ 2,475,525	91.67%

Project Timeline

Planning | Design | Construction | Projected Completion Date: 2005

Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	11-Jan-02
Basis of Design Report	18-Apr-02
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

On 9/20/01, Commission approved Resolution to study location of new facility on northerly side of site, with renovation to existing facility. Site designated historic by Commission 3/20/02. Design approved by HPB on 7/9/02. At 7/2/03 Commission meeting, Commission passed a motion to demolish the building, which was approved by HPB on 9/9/03. Commission held public hearing on 10/15/03 and approved the Certificate of Appropriateness for Demolition. Demolition of the existing buildings has already been priced and will be performed by a JOC contractor. Demolition was completed on 7/30/04. Contractor mobilized on 9/23/04. New station construction started on 11/15/04. Installation of auger cast piles was completed and grade beams and stem walls have been poured. Reinforced steel has been place to form grade slab. Concrete poured to form slab on 5/25/05. Civil work is progressing, including roof drainage and sanitary system installation. Vertical construction is underway.

Fire Station No. 2

Neighborhood: Bayshore
District: Middle Beach
Bond Program(s): G.O. Bond - Fire Safety

Project Management: City of Miami Beach
Architects / Engineers: STA Group, Todd Tragash
Construction Contractor: Jasco

Description:

Full historic restoration of Fire Station 2 at 2300 Pine Tree Drive includes: renovation, new apparatus bays, and living quarters. A/E design and consulting fees of $87,289, with construction management-at-risk, construction, testing, CMB CM, FF&E, and contingency - $4,567,660. Project scope includes addition of Emergency Operations Center and redesign of the Public Works Yard entrance.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ -	0.00%
Construction Management Costs	$ -	0.00%
Architecture & Engineering Costs	$ 204,289	4.25%
Construction Allocation	$ 4,567,660	95.09%
Construction Budget (allocation less contingency)	$ 4,110,894	
Construction Contingency	$ 456,766	
Equipment	$ -	0.00%
Art in Public Places	$ 31,500	0.66%
Land Acquisition	$ -	0.00%
Total	$ 4,803,449	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Fire Safety	$ 4,686,449	100.00%
Total	$ 4,686,449	97.56%

Project Timeline

Planning | Design | Construction || Projected Completion Date: 2005

Milestones	Date
A/E Selection Commission Approval	awarded
A/E Notice to Proceed	issued
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	20-Jan-05
Construction Complete / Close Out	

Project Status

Construction of a new water tank and pump station in the Public Works Yard included in this project. Water Tanks/Pump Station portion of project was awarded to Jasco. City Commission approved funding for the project on 12/10/03. Contract for guaranteed maximum price Agreement was executed on 7/6/04. The tanks portion was declared substantially complete in June 2004, but additional drainage had to be installed in the area previously occupied by the old steel tank, prior to commencing construction of the Fire Station. NTP was issued to the contractor on 01/20/05. Groundbreaking ceremony was held on 02/02/05. Demolition of existing infrastructure and temporary parking is 100% complete. The four drainage wells serving the project and all piles have been installed. All pile caps and grade beams have been formed and steel is being set. On June 22, 2005 pouring began for the grade beams. The electrical and plumbing contractors have begun their rough work. Once this is completed the area will be backfilled and compacted. The first floor slab is scheduled to be completed by July 22, 2005.

Parks Maintenance Facility

Neighborhood: Bayshore
District: Middle Beach
Bond Program(s): G.O. Bond - Neighborhoods, Parks

Project Management: City of Miami Beach
Architects / Engineers: Bermello & Ajamil
Construction Contractor:

Description:
Renovation of the Parks Maintenance facility on North Meridian Avenue, includes renovation of building and greenhouse, security lighting, screening landscape, and new employee lot. Funding is through GO Bond Neighborhoods, $432,170 and GO Bond Parks, $128,246. Other funding sources include the 1995 Parks Bond.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ -	0.00%
Construction Management Costs	$ 25,232	2.70%
Architecture & Engineering Costs	$ 65,705	7.04%
Construction Allocation	$ 841,052	90.08%
Construction Budget (allocation less contingency)	$ 756,947	
Construction Contingency	$ 84,105	
Equipment	$ -	0.00%
Art in Public Places	$ 1,733	0.19%
Land Acquisition	$ -	0.00%
Total	$ 933,722	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	$ 432,170	46.28%
G.O. Bond - Parks	$ 128,246	13.73%
Parks Bond 370	$ 373,306	39.98%
Total	$ 933,722	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: 2005

Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	15-Oct-01
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Construction documents were scheduled to be completed in early 8/01 with construction to be bid as part of the Bayshore Golf Course package. Construction documents completed in mid-October, 2001. Documents are currently in the Building Department for permit review. At its 1/30/02 Meeting, the City Commission passed an item approving $5,750 in additional reimbursable and survey expenses allocated from previously appropriated funds. During City and permit reviews, significant design and scope inconsistencies have been found. The consultant has made the necessary corrections. Commission approved additional services for additional time for B&A on 11/13/02. Demolition of existing facilities complete. The project is currently being priced by a JOC contractor with updated contract documents. The contractor has been issued a notice to proceed for environmental testing required to produce a "reasonable assurance report", required by the FDEP for construction of the on-site drainage well. The report for FDEP has been received and the permit is being applied for.

Public Works Facility

Neighborhood: Bayshore
District: Middle Beach
Bond Program(s): G.O. Bond - Neighborhood, Parks

Project Management: URS Construction Services
Architects / Engineers:
Construction Contractor:

Description:

Public Works renovation includes: renovation of 20,000 sq. ft. facility, 5,000 sq. ft. expansion, ADA compliance, access road, environmental remediation, paving, drainage, lighting, parking, and fueling facility for City vehicles. Funding is through GO Bond Neighborhoods, $2,280,024; and GO Bond Parks, $580,976. Initial A/E cost to provide pro-rata share toward study to determine feasibility of co-locating the property maintenance facility with the public works yard ($61,323 for $98,300 contract shared with Property Maintenance Facility allocation). In addition, $200,000 appropriated for roof repairs, garage door replacements, hurricane shutters, interior modifications for support services facility at Fire Station #2 and Public Works Yard (5/01).

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ 179,024	6.26%
Construction Management Costs	$ 37,000	1.29%
Architecture & Engineering Costs	$ 233,990	8.18%
Construction Allocation	$ 2,410,986	84.27%
Construction Budget (allocation less contingency)	$ 2,169,887	
Construction Contingency	$ 241,099	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 2,861,000	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	$ 2,280,024	79.69%
G.O. Bond - Parks	$ 580,976	20.31%
Total	$ 2,861,000	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: 2006

Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Reconstruction of water tanks and pump station expedited by adding it to Fire Station No. 2 scope of services. All work coordinated with work on adjacent Fire Station No. 2 project. CDM presented proposal for water tanks construction documents in 2/02 with a recommendation for location of tanks and pump station. Staff approved planning and schematic recommendation by CDM to place two 3 million gallon tanks on site. A new designer will be retained to provide further planning of the yard area and surrounding facilities. On 4/8/02, GOBOC approved recommendation to Commission that already appropriated funds for feasibility study be used for master plan and sequencing agreement with Zyscovitch. Commission approved on 4/10/02. Master Plan kick-off held 4/22/02. Technical documents and scope of needs under evaluation by Public Works and Consultant. Options received from Consultant on 9/24/02. Additional options presented by Consultant at 12/16/02 meeting. Project is currently on hold until tanks and pump station are completed and until the start of the Fire Station Project.

Property Management Yard

Neighborhood: Flamingo
District: South Beach
Bond Program(s): G.O. Bond - Fire Safety, Neighborhoods, Parks

Project Management: City of Miami Beach
Architects / Engineers: EDAW
Construction Contractor:

Description:

The replacement of the Property Management Facility currently located in Flamingo Park includes replacement of the maintenance and warehouse facility, parking for City and employee vehicles, and, ADA compliance. The present facility is in need of full restoration. The project is currently in the planning phase, with a contract underway to perform a feasibility study for co-location and/or relocation of the public works and property maintenance facility. Recommendations have not been received, and upon finalization of planning and programming, design of the facility will be bid and performed. This schedule anticipates that construction will not occur before late 2002. Funding is through GO Bond Neighborhoods, $970,205; GO Bond Parks, $738,045; and GO Bond Fire Safety, $215,750. Initial A/E cost to provide pro-rata share toward study to determine feasibility of co-locating the property maintenance facility with the public works yard ($36,977 for $98,300 contract shared with Property Maintenance Facility allocation). Design costs are estimated at 8% with all reimbursables, and not including feasibility study.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	$ -	0.00%
Construction Management Costs	$ 51,000	2.65%
Architecture & Engineering Costs	$ 172,979	8.99%
Construction Allocation	$ 1,700,021	88.36%
Construction Budget (allocation less contingency)	$ 1,530,019	
Construction Contingency	$ 170,002	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 1,924,000	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Fire Safety	$ 215,750	11.21%
G.O. Bond - Neighborhoods	$ 970,205	50.43%
G.O. Bond - Parks	$ 738,045	38.36%
Total	$ 1,924,000	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: 2006

Milestones	Date
A/E Selection Commission Approval	11-Dec-02
A/E Notice to Proceed	9-Aug-04
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Effort to relocate facility to Public Works site on Dade Blvd. has been deemed infeasible. Project to be incorporated into Flamingo Park Project. RFQ was issued on 8/20/02. On 12/11/02, Commission approved rankings and authorized Administration to negotiate with EDAW for A/E services. Contract negotiations have been extended to take into consideration the possibility of relocating the Property Management Yard to an alternative site. Alternate sites have been studied and ruled out. Fee negotiation session held on 8/6/03. Final negotiations delayed pending further consideration of alternative PM yard site. Alternate PM Yard sites ruled out. Additional fee negotiation session held 1/26/04. GOBOC recommended Commission approval and award on 4/12/04. Planning phase agreement approved by Commission on 5/5/04; agreement executed and kick-off meeting held August 24, 2004; initial planning underway. Project site visit conducted 10/05/04. Visioning session held on 12/09/04. Project improvement prioritization meetings being held.

The Garden Center Botanical Garden

Neighborhood: City Center
District: South Beach
Bond Program(s): G.O. Bond - Parks

Project Management: URS Construction Services
Architects / Engineers: EDAW
Construction Contractor:

Description:

Renovations to building and ADA compliance. Phase I improvements included new fence, new roof with related asbestos abatement, restroom renovation, exterior paint, new doors, trash cans, benches, and other site furnishings. Phase I is complete. See Res 98-22976 for Bond Fund 351 appropriation to develop work order for Phase II A/E work. Phase II renovations per master plan of July 2000. The Phase II project includes renovation building, entry, patio roof, pergola, maintenance area, site improvements, lighting, signage, planting, irrigation, interior renovations, and interior acoustic improvements. GO Bond funding is for Phase II. Other funding for Phase I includes TECCA and Bond Fund 351.

Estimated Cost Information	Estimated Budget	%
Program Management Costs		0.00%
Construction Management Costs	$ 39,079	2.31%
Architecture & Engineering Costs	$ 173,275	10.25%
Construction Allocation	$ 1,478,746	87.44%
Construction Budget (allocation less contingency)	$ 1,330,871	
Construction Contingency	$ 147,875	
Equipment	$ -	0.00%
Art in Public Places	$ -	0.00%
Land Acquisition	$ -	0.00%
Total	$ 1,691,100	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Parks	$ 1,500,000	88.70%
TECCA	$ 176,100	10.41%
Bond Fund 351	$ 15,000	0.89%
Total	$ 1,691,100	100.00%

Project Timeline

Planning | Design | Construction | Projected Completion Date: 2006

Milestones	Date
A/E Selection Commission Approval	20-Jul-03
A/E Notice to Proceed	21-Apr-04
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Project was on hold pending consideration of relocation of entire facility as part of the City Center Master Plan proposal, which the City Commission approved in concept 10/17/01. On 6/19/02, the City Commission voted to keep the Botanical Garden in its current location. On 7/31/02, Commission approved grant application for DOS Cultural Facilities grant. Due to a change in the scope of work and to the Botanical Garden organizations' desire to become an accredited institution, the A/E contract for the project was re-bid. Authorization to negotiate with EDAW, top-ranked firm, approved at 7/2/03 Commission meeting. Agreement award approved at 12/1/03 GOBOC meeting and 12/10/03 City Commission meeting. Kick-off meeting held 4/21/04. Design workshop for Garden Conservancy members, City staff, and general public held on 5/20/2004. Second concept plan workshop held 9/21/04. Work continues on final master plan concept. Meeting held with consultant on 2/15/05 to finalize concept plan to be presented at final design workshop.

SUMMARY OF PROJECT APPROPRIATIONS AND PHASES

Project Appropriations to Date	GO Bond Funding	Appropriated To Date	%
Neighborhoods G.O. Bond	$ 56,776,799	$ 32,993,122	58.11%
Parks G.O. Bond	$ 24,342,267	$ 13,958,919	57.34%
Fire Safety G.O. Bond	$ 9,527,724	$ 7,573,879	79.49%
Totals	**$ 90,646,790**	**$ 54,525,920**	**60.15%**

Project Phases	Planning	Design	Construction	Completed
Neighborhoods G.O. Bond	5	13	2	11
Parks G.O. Bond	4	6	7	10
Fire Safety G.O. Bond	0	0	2	1
Totals	**9**	**19**	**11**	**22**

6a

Jasco Construction Company

June 24, 2005

Mr. Jorge Chartrand
Acting Director, CIP Office
City of Miami Beach
1700 Convention Center Drive
Miami Beach, FL 33139

Subject: **Fire Station No. 2**
Project Status as of June 2005

Dear Mr. Chartrand:

Work completed from June 1, 2005 to date is as follows:

- Temporary power was provided for small hand tools
- Installation of rebars for grade beams and pile caps (except for areas revised as a result of RFI's 4, 5 and 7.)
- Plumbing contractor installed sleeves through grade beams to facilitate underground piping installation once grade beams are poured.
- Electrical contractor installed grounding required for structure, which was inspected and approved by the CMB inspector on 6/09/05.
- The installation of rebar for grade beams and pile caps were inspected and approved by the structural engineer on 6/13/05 and by the CMB inspector on 6/15/05. Approval was for pouring approximately 95% of the grade beams and pile caps excluding only the areas revised by A/E and as a result of RFI's 4, 5 and 7.
- Concrete pour was scheduled for Tuesday June 21, 2005, but was postponed by the supplier due to limited availability of cement in Florida and also the inclement weather that affected their delivery schedule.
- Over 100 CY of concrete was placed for the piles caps and grade beams on Wednesday June 22, 2005.
- The stripping of formwork began the following day and should be completed today Friday June 24, 2005.
- Partial backfilling for floor slab has began and the installation of underground electrical and plumbing piping will follow.

Howard Diston
Project Manager

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13317 SW 124 St.
Miami, FL 33186
Phone 305.234.6449
Fax 305.234.2892
TollFree 1.866.JASCO44
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6b

CITY OF MIAMI BEACH
Capital Improvement Projects Office
Memorandum

To: General Obligation Bond Oversight Committee **Date:** July 11, 2005

Subject: Status Report on the Construction of Fire Station No. 4

On August 4, 2004, the CIP Office issued a Notice-to-Proceed to Carivon (JOC Program Contractor) to initiate the seawall construction. Carivon submitted a schedule that showed mobilization by the end of the month, but due to extreme weather conditions (hurricane watches), the mobilization to the site was completed on September 23, 2004. The sidewalk along the seawall was removed, all piles were replaced, and concrete was placed at the deadmen (concrete stabilization structures). The wooden docks have been installed and are being secured. All debris identified in the DERM permit was removed, including three sunken boats. The seawall cap has been poured, the rip rap installed, and Carivon is grading the surrounding ground. This scope has been completed, with the submittal of all documentation, including an as-built survey, scheduled for mid-July 2005.

A First Notice to Proceed for the new Fire Station building was issued on October 1, 2004. The Second Notice to Proceed was issued on November 15, 2004. This Notice allowed Carivon to start with the site and foundation work activities. The pile survey and the installation of the augercast piles have been completed. Concrete has been poured at the grade beams and stem walls. The soil was compacted, the rough installation for the electrical, water and drainage systems were installed in preparation of the grade slab. Carivon has also completed the reinforcing steel mat for the concrete floor slab and has started to pour 400 cubic yards of concrete as of May 25, 2005. The retaining wall along the west side of the property is under construction. In addition, civil work, including the water, irrigation and fire line connections, is almost completed. The rough installation of the sanitary sewer and drainage systems is complete, including the grease trap and grease separator boxes, the drainage well box and roof drains.

On March 28, 2005, Carivon submitted a partial recovery plan and corresponding schedule in an attempt to regain lost time, approximately 40 days, for review by the City and its consultants, and is already working extended hours and on Saturdays. The updated schedule for the month of April was submitted; however, there was no appreciable gain on the time lost in the previous month. In addition, due to some weather and site conditions, the timetable and scope of work have been affected, probably extending the contract term for about the same time as expressed above. The City, its Consultants, and Carivon are working on evaluating the time extension term.

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6c

CITY OF MIAMI BEACH
Capital Improvement Projects Office
Memorandum

To: General Obligation Bond Oversight Committee **Date:** July 11, 2005

Subject: **STATUS REPORT ON THE NORMANDY PARK AND POOL PROJECT**

Since the commencement of construction, several delays related to coordination, unforeseen conditions, and deletions arose. The Administration tried to work with Regosa Engineering, Inc. (Regosa), including the issuance of a unilateral deductive change order to remove the Park portion of the Project from the Scope of Work, and reviewing a recovery plan and schedule to accelerate the completion of the Pool portion of the Project. Finally, pursuant to Article 8.8 of the City's Agreement with Regosa, on May 5, 2004, the City Engineer issued a Notice of Default, and on June 9, 2004, the City Commission adopted Resolution 2004-25595, accepting the Certification of Default issued by the City Engineer. This action also authorized the City Manager to enter into any agreements for the completion of work, as long as funding had been appropriated for the work.

Pool Area:

Also included in the June 9, 2004 Resolution was the authorization for the City to invoke the performance bond as a result of Regosa's default. On June 16, 2004, Regosa and its Surety, The St. Paul Guardian Insurance Companies (the Surety), were given formal written notification that the prosecution of work for the Project was removed from Regosa and a specific demand against the Performance Bond was made. Regosa demobilized from the site as of July 15, 2004.

The Administration held meetings in the remainder of 2004 with the Surety to reach an understanding of the existing conditions and to agree on the decisions to complete the Project. Regosa; Corradino, the Architect-of-Record; and URS, the City's Program Manager, were also participants in these meetings. Per the Surety's request, the CIP Office forwarded all documentation related to the Project and gave responses to all inquires. The Construction Documents submitted to the Surety included a report recommending a course of action for all the non-conforming work identified by Corradino.

On December 9, 2004, in response to a Second Notice of Demand to honor the claim, the Surety acknowledged receiving all the documents. On January 21, 2005, the Surety responded that they would complete the Normandy Isle Pool project through a completing contractor and under a full reservation of all rights and defenses under the Contract and Bond. On February 3, 2005 CIP Staff, URS and Corradino representatives met, at the site, with the construction consultant (Qualex) representing the Surety. A walk-through and a subsequent meeting were held, with the intention to determine the content of the Invitation-To-Bid (ITB). On March 18, 2005, the Surety again stated that they continued to move forward with performing diligent investigation to uphold its obligations under the bond. In addition, per the Surety's request, the City forwarded a list of the JOC Program Contractors

to be included in the list of Contractors invited to participate in the bid process. On April 8, 2005, Qualex issued an ITB package and received responses by the end of May 2005.

The current balance in the Purchase order for Regosa is $1,198,820. Costs have been incurred related to the discussions with the Surety, which include clean up of the site, additional work by Corradino to provide submittals to the Surety, and additional work by URS. These costs total $235,000. The City made a claim against the Surety for these costs.

In order to complete the project, there are additional soft costs for the Construction Administration services for Corradino. At this time, these soft costs are estimated to be approximately $75,000. These fees were also part of the claim to the Surety.

In the meantime, in order to expedite the completion of the Project, the Administration submitted the construction documents and information to a Job Order Contracting (JOC) Program contractor to independently price the pool portion of the Project. The construction cost, if the City were to independently complete the construction with a JOC contractor, is $1,549,990, based on the price proposal they submitted. In addition the City is estimating a contingency of $300,000 which may be required to complete the Project. This contingency though cannot be part of the Surety claim under the conditions of the Bond.

On April 20, 2005, the City presented a Resolution to the City Commission requesting an appropriation on the basis of the JOC proposal for completion of the project which also included the contingency amount as well as other expected soft costs in order to commence completion of the construction in the event negotiations with the Surety on the claim on the Bond were not successful. The City Commission adopted the Resolution and appropriated $561,269 from the North Beach Quality of Life Fund and up to $558,149 from the Parking Fund, for a total of $1,119,418, which were the estimated total funding needed to complete the Project at the time. Once the Project is completed, as many of these funds as possible will be reimbursed with the moneys received from the Surety during the settlement negotiation process.

On June 22, 2005, the City met with the Surety to seek full remedies under the law against the Surety and Regosa for any and all costs incurred under the conditions of the Bond to complete the Project. The Surety indicated that it would not complete the Project with a replacement contractor unless the City executed a waiver of rights and a take over Agreement. Upon advice of legal counsel, the City declined to execute such an Agreement thus making cash settlement the only viable option.

The City submitted a claim, which included incurred related costs and applied liquidated damages. The amount presented to the Surety during the negotiations included the expended costs to prepare the project for completion, liquidated damages based on the delays the Project incurred, the difference between the remaining amount in the Regosa Purchase Order and the JOC proposal to complete the Project and the additional fees to Corradino.

During the negotiations, the City agreed to waive half of the liquidated damages in recognition that not all delays may have been the responsibility of Regosa and therefore

could not be recovered by a claim to the Bond. In addition, both parties agreed to reduce the expected, estimated additional consultant fees to half of the estimate and the City will proceed to negotiate with Corradino on this basis for their future performance. The City reduced its claim subsequent to these negotiations by $142,000, and made a final claim of $512,000 to which the Surety offered a counter offer of $475,000. At this time, both parties, in the interest of achieving closure on the claim and proceeding forward with the completion of the Project, agreed to this final amount of $475,000.

The settlement includes the use of the complete amount of funds remaining in the Regosa Purchase Order. The parties then prepared and executed a Settlement Agreement and Release (Attached). Pursuant to the Agreement, the Surety shall pay the City of Miami Beach (City) $475,000.00, within fifteen (15) days of July 6, 2005, the date of approval of the Agreement by the Miami Beach City Commission, in full and final settlement of all City claims for damages against Regosa and the Surety. All the remaining funds in the account for the Project are free to be used by the City to complete the Project.

After the final settlement with the Surety, the Project still shows a shortfall in funding, the majority of which is not subject to reimbursement by the Surety. Below is a table which explains the amounts which were part of the claim and the negotiations:

Current Project construction costs per JOC proposal		$1,549,990
Incurred costs (A/E, URS, and site cleanup)		235,000
Estimated Additional A/E fees estimated to complete the Project		75,000
	Sub-total	**$1,859,990**
Remaining funds in the Regosa Purchase Order		(1,198,820)
	Sub-total	**$661,170**
Final Settlement Agreement amount		(475,000)
	Total	**$186,170**

The shortfall resulting from the settlement is within the standard range which can be expected in this type of negotiations and constitutes ten percent (10%) of the total claim. Additional staff costs and attorney's costs to continue the negotiations or to proceed to litigation would certainly have been more costly.

Funding for the shortfall will be provided from the Commission appropriation Resolution of April 20, 2005. In addition, the estimated contingency as well as additional fees for the Gordian Group, the JOC management firm, and additional CIP fees will be funded from the same previous appropriation to complete the Project. As stated before, these costs are not recoverable through a claim to a Bond and could not be part of the negotiations.

The Administration is prepared to continue with the pool portion of the Project while completing the park portion. Based on the settlement negotiation and Agreement, the City is prepared to issue Notice to Proceed to the JOC contractor immediately after Commission approval. Construction on the completion of the pool portion could resume by Fall 2005, after all documentation is completed. As some of the work completed by Regosa will have to be re-done, it is difficult to estimate exactly what the construction duration will be. However, staff currently estimates the Project duration will be approximately ten months, with an estimated completion for the Summer of 2006.

Park Area:

For the park portion of the Project, the Administration, upon recommendation of its Program Manager, URS, accepted a price proposal, in the amount of $28,974.52, from Pass International (Pass), one of the contractors under the Job Order Contracting (JOC) Program, for the removal of the existing basketball courts and miscellaneous structures and the site grading. Work began on the park portion on March 30, 2005.

In addition, on April 20, 2005, the City Commission approved Resolution No. 2005-25874, appropriating $537,990 from the Series 2000 Stormwater Bond Interest Funds and $150,000 from the 1999 General Obligation Bond Fund (previously allocated for the Shane Watersports Center). The City Commission also approved the reallocation of the unspent portion ($239,785) of the HUD Grant through Florida International University (FIU) originally allocated for the North Shore Park and Youth Center Concession Stand project, to provide funding for the park portion of the Project. The funds were insufficient to complete the concession stand, so in order to save the funds, FIU and the City negotiated the scope change. HUD and FIU recently approved the revised use of the funds.

The Administration has also accepted, upon the recommendation of URS, a price proposal from Pass, in the amount of $695,012.47, to construct the irrigation and drainage systems, underground electrical conduits, the multi-purpose courts, sidewalks and west parking lot portion of the park scope of work as separated from the pool facility. The JOC contractor is installing the drainage system, including catch basins and drainage boxes; work on the parking lots is scheduled to start around the week of July 18, 2005. This work will be completed in approximately five (5) months.

In the meantime, the Administration, with the help of its Program Manager, is negotiating with Pass the price for the landscaping and perimeter fencing scope, so the City can determine if sufficient funding exists. It is anticipated that construction would last approximately 210 days (or into December 2005).

The remaining scope (sports lighting equipment and soccer field) will be the last phase of the Project and the City may have to acquire additional funding to complete this final phase of the project. The City has applied for grants to offset the cost of completing the final two phases of work.

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SETTLEMENT AGREEMENT AND RELEASE

THIS Settlement Agreement and Release ("Agreement") is made and entered into this 22nd day of June, 2005 by and between the CITY OF MIAMI BEACH, a municipal corporation (hereinafter "MIAMI BEACH") and ST. PAUL TRAVELERS (hereinafter "ST. PAUL"), a foreign corporation, including its parent corporations, subsidiaries and affiliates, on its behalf as well as on behalf of REGOSA ENGINEERING, INC. (hereinafter "REGOSA"), collectively referred to as "THE PARTIES".

RECITALS

A. The Parties desire to settle all claims or disputes arising out of that Agreement for demolition of the existing pool structure and subsequent construction of a new pool structure consisting of a four lane lap pool, activity pool, locker rooms, concession building and associated offices at the Normandy Park Pool Facility, which project is commonly referred to as to as the "City of Miami Beach – Normandy Park Pool Facility, Project No. 21-00/01 (hereinafter the "Project").

B. ST. PAUL warrants and represents that it has full authority to execute this Agreement on behalf of REGOSA based upon an express assignment of REGOSA's rights under the Performance Bond.

C. MIAMI BEACH denies, and continues to deny any liability to ST. PAUL or REGOSA for any damages.

D. ST. PAUL, on its own behalf and behalf of REGOSA, deny, and continue to deny any liability to MIAMI BEACH for any damages.

E. MIAMI BEACH and ST. PAUL desire at this time to amicably adjust and forever settle MIAMI BEACH's damages' claim against ST. PAUL and any damages' claim by REGOSA and/or ST. PAUL against MIAMI BEACH.

NOW, THEREFORE, in consideration of the promises set forth herein and other good and valuable consideration, receipt and sufficiency of which is hereby acknowledged, the parties agree as follows:

RECEIVED
2005 JUN 28 AM 11:28
CITY OF MIAMI BEACH
CAPITAL IMPROVEMENT
PROJECTS

I.
RECITALS

1. The foregoing Recitals are true and correct and incorporated herein by reference.

II.
PAYMENT

2. ST. PAUL shall cause to be paid to MIAMI BEACH the sum of FOUR HUNDRED AND SEVENTY FIVE THOUSAND DOLLARS ($475,000.00) within fifteen (15)

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days of the date of approval of Agreement by the MIAMI BEACH CITY COMMISSION, in full and final settlement of all of MIAMI BEACH's claims for damages against REGOSA and ST. PAUL. The releases and all other conditions of this Agreement are contingent upon the payment of said amount. Payment shall be made by delivering to Rhonda Montoya Hasan, Esq., a cashier's check or ST. PAUL company draft payable to CITY OF MIAMI BEACH.

III.
RELEASE

3.a. ST. PAUL, including its parent corporations, subsidiaries and affiliates and on behalf of REGOSA, hereby releases, acquits and forever discharges MIAMI BEACH including its parent and subsidiary corporations, affiliates and insurers, and its shareholders, directors, officers, employees, agents, and attorneys, together with any other person, partnership, firm or corporation in privity therewith, charged or chargeable with responsibility or liability, its heirs, executors, administrators, associates, representatives, successors, and assigns, from any and all past, present, and future claims, demands, obligations, damages, costs, expenses, actions and causes of actions, and whether for compensatory, punitive damages, or other damages arising from or relating to damages for delays in connection the above referenced Project.

3.b. MIAMI BEACH, a municipal corporation, hereby releases, acquits and forever discharges ST. PAUL and REGOSA, including their parent and subsidiary corporations, affiliates and insurers, and their shareholders, directors, officers, employees, agents, and attorneys, together with any other person, partnership, firm or corporation in privity therewith, charged or chargeable with responsibility or liability, their heirs, executors, administrators, associates, representatives, successors, and assigns, from any and all past, present, and future claims, demands, obligations, damages, costs, expenses, actions and causes of actions, and whether for compensatory, punitive damages, or other damages arising from or relating to damages for delays in connection the above referenced Project.

IV.
DENIAL OF LIABILITY

4. It is understood and agreed that payment of the consideration expressed above is not an express or implied admission of negligence, misconduct, responsibility or liability on the part of ST. PAUL or REGOSA or anyone else, and that ST. PAUL and REGOSA expressly and specifically deny all such claims. Such consideration is being paid in order to compromise disputed claims so that the parties may forever avoid the expense, uncertainties, and hazards of litigation.

V.
INDEMNIFICATION

5. ST. PAUL expressly agrees to indemnify and hold MIAMI BEACH harmless against any and all claims REGOSA may assert against MIAMI BEACH on the Normandy Park Pool Facility Project.

VI.
ADDITIONAL DOCUMENTS

6. All parties agree to cooperate fully and execute any and all supplementary documents and to take all additional actions which may be necessary or appropriate to give full force and effect to the basis and intent of this Settlement Agreement and Release.

VII.
ENTIRE AGREEMENT AND SUCCESSORS IN INTEREST

7. This Settlement Agreement contains the entire agreement between the parties. This Agreement replaces any prior or contemporaneous written or oral representation or understanding about the settlement. This Agreement may not be changed except in writing signed by the parties, or their respective attorneys. This Agreement shall be binding on and shall inure to the benefit of the respective successors and assigns, if any, of each party.

VIII.
GOVERNING LAW

8. This Agreement is being consummated in the State of Florida and the performance by the parties hereto is in the State of Florida. This Agreement shall be governed by and construed in accordance with the laws of the State of Florida. The venue for any legal proceeding of any nature brought by either party against the other to enforce any right or obligation under this Agreement, or arising out of any matter pertaining to this Agreement, shall be in Dade County, Florida.

9. The parties warrant to each other that they have read this Settlement Agreement and that they understand that this Agreement is a full and final release of all claims of by and between MIAMI BEACH, ST. PAUL and REGOSA, and that each has been represented by counsel before signing this Settlement Agreement.

IN WITNESS WHEREOF, the parties have set their hands and seals on the day and date first written above.

ST. PAUL TRAVELERS

Witnesses:

Rhonda M. Hasan
(print name)

By: SALEH A. STEVENS
Associate Claim Counsel

CITY OF MIAMI BEACH

JOSE DAMIEN
(print name)

By: TIMOTHY D. HEMSTREET
Assistant City Manager

STATE OF FLORIDA
COUNTY OF MIAMI-DADE

The foregoing instrument was acknowledged before me this 22nd day of June, 2005 by Saleh A. Stevens as Associate Claim Counsel of St. Paul Travelers, who is personally known to me or who has produced Maryland D.L. (type of identification).

Name: Rocio Rodriguez
(Print Name)
Notary Public - State of Florida
My Commission Expires: May 5, 2007

(AFFIX NOTARY SEAL)

ROCIO RODRIGUEZ
MY COMMISSION # DD 209444
EXPIRES: May 5, 2007
Bonded Thru Notary Public Underwriters

STATE OF FLORIDA
COUNTY OF MIAMI-DADE

The foregoing instrument was acknowledged before me this 22nd day of June, 2005 by Tim Hemstreet as Assistant City Manager of City of Miami Beach, who is personally known to me or who has produced n/a (type of identification) as identification.

Name: Rocio Rodriguez
(Print Name)
Notary Public - State of Florida
My Commission Expires: May 5, 2007

(AFFIX NOTARY SEAL)

ROCIO RODRIGUEZ
MY COMMISSION # DD 209444
EXPIRES: May 5, 2007
Bonded Thru Notary Public Underwriters

7a

G.O. BOND CALENDAR
OF SCHEDULED COMMUNITY MEETINGS

CITY COMMISSION MEETING
Wednesday, July 6, 2005
City Commission Chambers, City Hall

LAND USE COMMITTE MEETING
DISCUSSION ON FLAMINGO NEIGHBORHOOD
"LAS RAMBLAS"
Monday, July 11, 2005 - 4:00 P.M.
City Manager's Large Conference Room (4th Floor), City Hall

G.O. BOND OVERSIGHT COMMITTEE MEETING
Monday, July 11, 2005 - 5:30 P.M.
City Commission Chambers, City Hall

CITY COMMISSION MEETING
Wednesday, July 27, 2005
City Commission Chambers, City Hall

NO COMMUNITY MEETINGS SCHEDULED IN AUGUST

7b

CITY OF MIAMI BEACH
Capital Improvements Projects Office
Memorandum

To: The General Obligation Bond Oversight Committee

From: Jorge M. Gonzalez
City Manager

Subject: **WASHINGTON AVENUE STREETSCAPE PROJECT STATUS REPORT**

BACKGROUND

The City has been pursuing the improvement of Washington Avenue in recognition of its status as one of the City's significant pedestrian and vehicular thoroughfares. A Master Plan consisting of five phases of improvements was previously developed and partially implemented. The phases are as follows:

- Phase 1 - The area from 6th to 11th Streets which consisted of sidewalk, roadway and drainage improvements, and the planting of coconut trees. This construction was completed several years ago.
- Phase 2 - The area from 11th to 16th Streets which includes curb, gutter and sidewalk replacement, drainage and paving improvements, new street lighting and the planting of coconut trees.
- Phase 3 - The area from 6th to 16th Streets which consisted of the reconstruction of the medians and the installation of shade trees, landscaping, irrigation, and pavers. This work was completed.
- Phase 4 - The area from 6th to 11th Streets which includes roadway and drainage improvements, and new street lighting.
- Phase 5 - The area from 5th to 6th Streets which includes curb, gutter and sidewalk replacement, roadway and drainage improvements, street lighting, planting of coconut trees and median landscaping.

Planning/Design for the remaining phases 2, 4 and 5 has been underway for some time. The City determined that a design-build approach would be the best method for expediting the completion of these remaining phases of the project. The City's typical process begins with the City hiring an A/E firm to plan and design a project and then a construction firm to build the project. Under the design-build approach, one project consultant team with both design and construction expertise and qualifications prepares construction documents and constructs the project.

A Design Criteria Package (DCP), required by State Statute in a design / build process, for

the Project was prepared by the City's ROW Improvements Program Manager, Hazen & Sawyer. The DCP included conceptual construction drawings and technical specifications for the civil, electrical, and landscaping disciplines. For the Washington Avenue Improvement Project, the Design Build Firm (DBF) is responsible for the design, construction and construction management of the above noted improvements for Phases 2, 4 and 5 of the Washington Avenue Master Plan. The City Commission authorized the Administration on October 15, 2003 to initiate negotiations with the DBF of Ric-Man International, Inc. (RMI) since the submitted price by RMI was approximately 26% over the City's available funding to perform the project.

It is important to note that the base bid also included the necessary effort to plan, design and permit signature landscape improvements within the medians between 5th and 6th Streets and between 16th Street and Lincoln Road, the latter of which was not originally included in the Master Plan for the project. The base bid did not include the cost to construct the proposed improvements. The DBF obtained an Order from the Historic Preservation Board for the signature median improvements, the City will negotiate a change order for the implementation of the signature landscape median improvements with the DBF. Approximately $125,000 in signature median improvements is anticipated at both Washington Avenue However, funding for these prospective change orders was not in the base bid.

CURRENT STATUS

To date, the DBF has completed engineering plans to support its water main, sanitary sewer, stormwater collection and disposal, street lighting, hardscape and landscape improvements. Plans remain in various stages of completion due to final Department and regulatory agency reviews, although permits have been obtained for water main construction, sanitary sewer construction and stormwater collection system construction. The DBF has completed water main construction from 5th to 16th Streets. Sanitary sewer construction along 6th and 8th Streets was completed and placed into operation.

The DBF has initiated the installation of street light conduit from 11th to 16th Streets along the northbound parking lane after receiving a Building Department permit. This work is contained within the parking lane. The initiation of the main work along the Washington Avenue corridor including certain stormwater infrastructure and gravity disposal wells was initiated upon receipt of the State of Florida Department of Environmental Protection (FDEP) Class V, Group 6 Well Construction Permit. The City released the DBF to construct the improvements within the Work Zone / construction sequence established in the Design Criteria Package and currently the DBF is constructing in the work zone in the 16th Street to Espanola Way corridor and 11th Street to 8th Street on the east side of Washington Avenue.

The team has allowed for other activities to be pursued such as the removal / replacement of the existing stormwater drainage culverts located within the Washington Avenue corridor. It was initially contemplated that this work was to be performed within the

individual Work Zones to minimize the disruption to the community. The DBF is contemplating performance of certain stormwater collection work in a fashion similar to the recent water main construction in an effort to continue moving the project forward. This approach is more expensive due to the inefficiencies encountered with maintaining Washington Avenue open to northbound and southbound traffic after work hours, although, the disruption to the community will be minimized since the DBF will attempt to maintain four lanes of traffic in the evening hours. This is an ongoing matter that has not been resolved to-date.

Final planning efforts for the median landscaping proposed along Washington Avenue from 5th to 6th Streets and between 16th Street and Lincoln Road have been completed. A Community Design Workshop to present the DBF's concepts and obtain community input took place in March 2005. HPB approval was granted in June 2005. Funding for the median improvements project has been identified. The businesses and residents are being kept informed of all activities by a full time public information officer (PIO) who has an office on Washington Avenue.

JMG/TH/JECH/KLM/DT