



MIAMI BEACH

RECEIVED

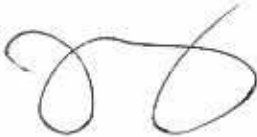
2009 AUG 11 AM 11:33

CITY CLERK'S OFFICE

OFFICE OF THE CITY MANAGER

LTC # 212-2009

LETTER TO COMMISSION

TO: Mayor Matti Herrera Bower and Members of the City Commission
FROM: City Manager Jorge M. Gonzalez 
DATE: August 7, 2009
SUBJECT: CIP Bi-weekly Construction Project Update

Attached please find the bi-weekly update, through the first week of August, for active City of Miami Beach construction projects under the purview of the CIP Office.


JMG/COC/JEC

Attachment

c: Tim Hemstreet, Assistant City Manager
Charles O. Carreno, P.E., CIP Director
Jorge Cano, P.E., Assistant CIP Director

Bi-weekly Construction Report

Construction Status

Scope of Work

Project Name

District

Middle Beach	Collins Park / Rotunda and ROW Improvements	Renovation and redesign of Collins Park; west of Collins Ave. (Bass Museum), east of Collins Ave. (Parking Lot). Streetscape improvements on 21st and 22nd Streets and Park Ave. Restoration of the exterior of the historic Rotunda. All to be done in coordination with the Cultural Campus Master Plan.	Construction on Phase I of the project, all work east of Collins Avenue and the Rotunda, commenced May 4, 2009. Construction of Phase I is on schedule and anticipated to last approximately 4 months. All work on the temporary parking lot, and its expansion, has been completed. Curb, gutter, sidewalk, and landscape are being installed. Upon completion of Phase I, work will begin adjacent to 21st Street, in order to provide a finished area for visitors to Art Basel.
Middle Beach	Indian Creek Water/Wastewater Rehabilitation 28th to 41st Streets	The work consists of furnishing all labor, machinery, tools, means of transportation, supplies, equipment, materials, services necessary for the construction work on the Water Mains, Sanitary Sewer Mains, and Milling and Resurfacing Improvements along Indian Creek Drive between 26th and 41st Streets.	Bids were received and the technical review committee met on January 20, 2009 and selected Horizon Contractors, Inc. as the best value proposer. The contract with Horizon was executed on May 28, 2009. The CEI Services will be limited to the FDOT scope of work and the underground scope of work will be inspected by City Inspectors. PWD will act as the Engineer of Record for the City scope and FDOT's consultant will act as the Engineer of Record for FDOT's scope and both will provide the reviews and respond to all requests for information. NTP #1 was issued by PWD on June 16, 2009 and the contractor is working in obtaining the required documents and permits to start construction. A pre-construction meeting with the residents and business owners was held on July 22, 2009, as well as an inter-departmental coordination meeting between all City departments. Work anticipated to start in September.

Bi-weekly Construction Report

District	Project Name	Scope of Work	Construction Status
Middle Beach	Nautilus BP 7 ROW Improvements	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 AVE and project management programs that differentiates it.	The contractor completed installation of water main, lighting, selective landscape, new roadway pavement, signage, and pavement markings and striping throughout the Orchard Park Neighborhood. The scope for Muss Park and 44th Street improvements were removed from the scope of this project and will be handled by a separate project. A substantial completion walk-thru was held on August 7, 2008. The contractor is currently addressing the water main punch list provided by Public Works. The contractor also completed the water main installation on the Nautilus West Neighborhood and a walk thru was performed on Basin 99. The Contractor began stormwater construction in April, 2008. All Pump Stations are installed with associated force mains. The contractor is lamping newly installed drainage system. A walk-thru was conducted on Pump Stations #2 and #3 on July 30, 2009, and a punch list was developed and provided to the contractor. Pump Stations #4, #5, and #6 are pending FPL connection. City continues to coordinate these efforts and FPL commenced the installation of the service pole for Pump Station #5 on August 5, with service poles for Pump Stations #4 and #6 to follow. Pump Station #1 is ready for initial inspection and start-up. Landscape removals and installation are ongoing along Nautilus Drive, Nautilus Court and some side streets. Restoration and daily watering will also be ongoing throughout the Nautilus West neighborhood. The contractor is anticipating commencing the milling and pavement operations throughout the Nautilus West and North Bay road neighborhood by end of October 2009; however the area around Nautilus Middle school will be completed prior to school starting. The City finalized negotiations of additional water mains along Adams and Jefferson Avenue and grade adjustments to driveways to treat minor floodings. This additional work extended the project completion by three months. The Nautilus Project is approximately 90% complete and the project is expected to be finalized by December, 2009.
Middle Beach	Oceanfront BP 6 ROW Improvements - Phase 1a - 41st Street & Collins Ave.	Improvements include pedestrian comfort and enjoyment for beach access at street end. 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; and pedestrian amenities and restrooms at select locations at the beach ends.	Construction started first week of January, 2009, and work reached substantial completion on May 8th. Contractor was working on punch list items (99% completed) when on June 15, 2009, a driver ran over the sidewalk and into the landscaped area, damaging portions of the landscaping, irrigation system and the coral rock wall. The drinking fountain was also damaged beyond repair. The drinking fountain has been ordered and is expected to be installed by the week of August 24. Following the installation of the drinking fountain, the irrigation system will be repaired and the damaged landscaping replaced. Submittal of street sign components shop drawings for review is pending and is anticipated that the sign will be completed in approximately 45 days.
Middle Beach	Surface Parking Lot 08E - 4141 Alton Road	Upgrades to the existing parking lot to comply with CMB Code.	Contractor completed punch list item on 07/31/09. Project complete.

Bi-weekly Construction Report

<i>District</i>	<i>Project Name</i>	<i>Scope of Work</i>	<i>Construction Status</i>
North Beach	Normandy Isle Normandle Sud BP 4 ROW Improvements	Enhanced drainage, streetscape water distribution and landscaping, repair, extension or widening of sidewalks to comply with ADA requirements; street resurfacing/pavement markings ; pedestrian access ways; incorporation of traffic calming features, consistent with the community preferences; improved storm water drainage collection and disposal infrastructure	Water main installation is now 100% complete and meter transfers from rear easements have all be completed. The contractor is installing the final asphalt lift on the west side of the island and will begin to install pavers the week of August 17, 2009. Attempting to substantially complete the entire neighborhood Labor Day weekend.
North Beach	Normandy Shores BP 3 ROW Improvements	Enhanced landscaping and lighting consistent with community preferences; repair, extension or widening of sidewalks to comply with ADA requirements; street resurfacing/pavement markings and improvement of dead end streets with street lighting, landscaping, and/or parking, where appropriate; bicycle paths and pedestrian access ways; incorporation of traffic calming features, consistent with the community preferences; improved storm water drainage collection and disposal infrastructure	All drainage work on North Shore Drive is now complete. The contractor will be installing valley gutter, then grading and paving North Shore Drive over the next two weeks. The multi-family area of South Shore Drive will be milled and resurfaced during the week of August 10, 2009.
North Beach	Normandy Shores Golf Course Facilities - Club House	Replica of the Normandy Shores Golf Course Club House	Agreement has been executed (6/24/09), Notice to Proceed (NTP) #1 issued 6/24/09. When all NTP 1 conditions are met, the construction permit is pulled, and the construction schedule is reviewed and accepted. NTP #2 was issued on 8/06/09 and construction mobilization will begin. Construction duration should be twelve (12) months.
South Beach	06th & Lenox ROW Improvements (Flamingo BP-1A)	This work is being undertaken in conjunction with the Fifth and Alton project, under construction by Berkowitz Development Group, Inc. The City is making drainage, road, sidewalk, landscaping, and hardscape improvements on the two streets adjacent to the project, Sixth Street and Lenox Avenue. The work for these streets is contained in the Basis of Design Report (BODR) for the Flamingo Neighborhood Right of Way (ROW) Improvements	Construction is substantially complete. Final completion should be the end of August 2009. The second lift of asphalt on Lenox will be installed the week of 8/10/2009. Street furniture and the FPL meter will then be the only remaining items.

Bi-weekly Construction Report

District	Project Name	Scope of Work	Construction Status
South Beach	08th Street Spot Flooding Remediation (hot spot)	Collaborate with the City's Public Works Department and consultant to provide recommendation to address flooding conditions on 8th street and Collins Court that appear to be caused by a crown of road elevation that is higher than finish floor elevation of the recently renovated building.	The Contractor completed the installation of skimmers, at no cost to the City, on all drainage structures on 8th Street to minimize debris reaching the drainage well and to prevent clogging of the drainage system (skimmers were originally removed to accommodate Maintenance's request). The Contractor also completed the drawings and obtained the permit from DERM for the installation of a new inlet with a well and slotted drains. Notice to Proceed was issued on 5-1-09 and the contractor began construction on 6-15-09. The contractor has completed the inlet and well structure installation as well as restoration of sidewalk and roadway asphalt. The contractor performed the drilling of the well and is pending the well drawdown certification from DERM. Final inspections will follow once well certification is received.
South Beach	10th Street Auditorium / Beach Patrol Headquarters	Project scope entails partial demolition, restoration and addition to historic Auditorium/ Beach Patrol Headquarters, including improvements to accessibility, life safety and site in immediate vicinity.	Site: Concrete pour of all site walkways is complete. Landscape and irrigation installation in progress. Resurfacing of existing asphalt pavement emergency road in progress. Beach Patrol Building: Ceramic tile installation and wood flooring restoration have been completed. Mechanical and electrical trim at 99% completion. Installation of plumbing fixtures, toilet partitions and accessories is complete. Auditorium Building: Curtain wall installation is 90% complete. Installation of coral rock stone cladding is complete. Railings installation is complete. Ceramic tile, vinyl flooring and carpet installation 100% complete. Plumbing fixtures installation is 99% complete. Lockers, toilet partitions and accessories is complete. Mechanical and electrical trim at 99% completion. Voice and data wiring is in complete. Final inspections are in progress. The project is approximately at 90% completion.
South Beach	12th St. Garage - Glass Block Repairs	Glass Block Repairs.	Construction has been completed. Punch list items are being worked on.
South Beach	16th St. Garage (Anchor) - Light Pole Replacements & Misc. Electrical Repairs	Replacement of light poles at top parking deck and miscellaneous repairs.	Replacement of the interior aisles has been completed and savings on the electrical bill has already been reported by Parking Administration. CIP currently evaluating the proposal for the rooftop lighting poles and other areas previously not included in the scope.
South Beach	17th Street Garage - Elevator Refurbishment	Scope includes refurbishing the five elevators servicing the facility and miscellaneous work.	Contractor has completed the work and obtained final for all the elevators, and the Public Works and Building Departments have accepted the work. City requested contractor to add level indicators, work has been completed. City requested the addition of drains in front of the elevators and the replacement of elevator doors; contractor is pricing.

Bi-weekly Construction Report

District	Project Name	Scope of Work	Construction Status
South Beach	17th Street Garage - Miscellaneous A/C, Waterproofing and Structural Repairs	Scope includes miscellaneous A/C, waterproofing and structural repairs.	Work in progress. Contractor has completed the work on the express lane and spalling on the third and fourth floor slabs (SW corner). Contractor performed additional drains on the roof and waterproofing of the fourth floor office. The structural engineer is currently evaluating the cracks reported. Engineer has been visiting the job to assess the conditions of the structure.
South Beach	Convention Center Improvements - C & D Phases	Renovation and ADA improvements to 29 existing restrooms, doors and door hardware.	The construction progress continues to be impacted by ongoing events at the facility. Project is currently at 95% completion. CIP to coordinate a meeting with A/E, Contractor, and facility user to expedite the completion schedule.
South Beach	Miami Beach Golf Course - Cart Barn	New Golf Cart Storage Facility for the Miami Beach Golf Course.	Demucking at 100% and backfill placement at 90%. Building pad at 90%. Drainage structures completed and inspected, well structures in place and well permit is pending. Foundation formwork and reinforcement completed and pending inspections. Foundation concrete pour scheduled for August 10, 2009. Start of masonry work scheduled for August 14, 2009. The project is approximately at 39% completion.
South Beach	Multi-Purpose Municipal Parking Facility - 4. Structure	This phase includes construction of the main building structure as well as site improvements such as landscaping and the new plaza area, street resurfacing, sidewalks, etc. During this phase, no access will be available to West side of City Hall, including the loading dock. Garbage collection will continue from the location inside the construction fence at the East end of 18th Street. Upon achieving substantial completion of the garage portion of the building, employee parking will be available in the new MMPP.	Main structure is completed. On-going work includes: Bridge decking in progress; loading dock in progress; aluminum fins completed on north elevation and in progress on east elevation; elevator three ready for inspection; fire pump has been started; water meter and permanent power are available; generator has been tested; roofing in progress; drywall in progress, stucco and keystone cladding in progress. Work also progressing on 18th Street and Meridian Ct. Expecting to open the Parking Garage in late October 2009.

Bi-weekly Construction Report

Construction Status

Scope of Work

Project Name

District

Park improvements consisting of the following:
redesigned park entrance, new pavilion and
maintenance buildings including a small concession
area, new restroom facility, pedestrian walkways,
playground, landscaping, irrigation, and site lighting.

South Pointe Park

South Beach

During storm event on 6-05-09, nine of the 18 Color Kinetic Power supply units for the LED lights of the Pylon Light Fixtures were allegedly damaged by an electrical surge. On 7-13-09, the Contractor replaced the damaged power/data units. Damaged units were shipped to manufacturer for evaluation. However, upon evening inspection, two of the Pylon Light Fixtures continued to fail to function properly. The Contractor's assessment was that their LED fixture was also damaged and ordered replacement on 7-30-09. Per contract, the Contractor continues to be responsible for the landscape maintenance until final completion. The City has advised the Contractor of its non-compliance with their Contractual obligations related to the landscape maintenance. As a result, the Contractor has commenced with mitigation efforts to address diseased lawn. On 7-29-09, a paspalum lawn specialist, contracted by Landscape Subcontractor, visited the park to provide a site analysis/evaluation and recommendation on the mitigation efforts. Lab results for tissue, soil, and water samples, to aid in the evaluation / recommendation process, are expected the week of August 10th. On 7-13-09 the Miami-Dade Department of Health (DOH) performed an inspection of both the interactive water feature (IWF) adjacent to the Park Pavilion Building and at Washington Ave. The DOH required additional regulatory review and requested that the City take these facilities off-line, by an official order posted on the site, until the DOH could be satisfied with the operations of the facilities. Upon subsequent meetings with the DOH, the IWF adjacent to the Park Pavilion Building was reactivated. The Washington Avenue IWF continues off-line until DOH reviews applicable documentation and provides approval to reactivate it. A meeting with the DOH is expected the week of August 10th (the Washington Avenue IWF has not been turned over to the City). The Project is 98% complete.

Bi-weekly Construction Report

Construction Status

Scope of Work

Project Name

District

<p>South Beach</p>	<p>South Pointe Streetscape Phase II BP 12C ROW Improvements</p>	<p>The Project area encompasses the entire Public Right-of-Way between Fifth Street and Second Street, excluding Third Street) west of Euclid Avenue to Michigan Avenue, including Michigan Court and Lenox Avenue between Fourth and Fifth Streets. The improvements include the replacement of existing water lines to enhance the water pressure and water flow, new stormwater infrastructure to meet the Master Plan recommended level of service throughout the project area. Streetscape Improvements including traffic calming measures, enhanced pedestrian access, landscaping, lighting, parking improvements.</p>	<p>Horizon Contractors has completed the following: STORMWATER: installation of storm water structures and piping on Euclid Avenue, 4th Street, between Washington Avenue and Alton Road, Lenox and Michigan Avenues between 4th and 5th Streets. Gravity wells 1, 2, 3, and 6 have been installed, and Gravity Wells 5, 13, 14, and 15 are scheduled to be installed on Michigan Avenue during the week of August 10, 2009. WATER MAINS: Water mains have been installed on Euclid Court, Meridian Court, Jefferson Court, Lenox Avenue between 4th and 5th Street, and on 4th Street from Lenox to Jefferson Court. The wet taps on 5th and Lenox and 5th and Euclid are complete, the taps on Michigan, Jefferson and Meridian Courts will be scheduled during the week of August 10, 2009. ELECTRICAL/IRRIGATION: Electrical and irrigation conduits have been installed on the south side of 4th Street, east and west of Lenox Avenue and Euclid Court and is ongoing. Irrigation conduit installation on the south side of 4th Street is ongoing. DEMOLITION/RECONSTRUCTION: Demolition of the sidewalks curb and gutter on the south side of 4th and Lenox Avenue is complete, and the new curb is installed from Alton to Michigan Avenue, and on the west side of Lenox Avenue. The sidewalks on 4th St. between Alton and Michigan is scheduled to be poured on August 7, 2009. The project is approximately at 18% completion stage.</p>
--------------------	--	---	---