

CAPITAL IMPROVEMENT PROJECTS

Based upon CIP Meeting of January 05, 2012 and updated to 01/25/12



Prepared by the Engineering & Construction Management Division of the Engineering & Community Development Department

Item#	Project Manager	Project Name & Description	Project Status	Affected Dept	Funding	Eng. of Record	Contractor	Const. Start Date Est. NTP	Duration Est. Real	Subst. Comp. Est. Real	Project Description/ Issues
1	Harvey R/ Susan Smith	Water and Wastewater Project Delivery Plan	Individual Project Scope Definition	PW & ECD	City/ Bond	CTA	N/A	N/A	N/A	N/A	Project Delivery Plan is required to determine the most efficient and effective means of constructing needed water and wastewater improvements throughout service area that is served by City. Work Authorization for CTA to develop Project Delivery Plan was approved by Commission on 05/19/10. Project Delivery Plan was completed and delivered to City Staff to be used by Finance Department to secure the Utility Bond. CTA provided scope definitions for the remaining projects. Project Manager developed Microsoft Project high level Gantt Chart for monitoring all projects funded by Water and Sewer Revenue Bond. This Project document includes timelines for major tasks of individual projects with that will be updated on a weekly basis to prevent slippage. Project Delivery Plan status update was provided on the City Commission agenda of 04/06/2011. Consultants were directed to revise scope of Bid Pack projects to include Stormwater Master Plan Drainage projects on streets that will have watermain improvements and to include Wastewater improvements that have been identified in the Wastewater Hydraulic Analysis which should be built at the same time. Scope of remaining Bid Pack projects are being revised to include the recommendations from the Wastewater Hydraulic Analysis and projects to be funded by the Stormwater bond.
2	Harvey R.	Bid Pack #10: Central Zone South	Project Scope Definition	PW & ECD	Bond 2	TBD	TBD	10/05/13	365	10/5/2014	The Bid Pack 10 area is approximately 520 acres and is located east of I-95, West of Dixie Highway and South of NE/NW 38 Street to the south City limits. The project will mostly entail watermain replacement and pavement restoration. Fire hydrants will be added where needed to keep the maximum linear separation less than or equal to 500'. Project anticipates replacement of 10,000' of 2" watermain; 10,805' of 8" Master Plan watermain replacement, and the addition of 80 fire hydrants. Staff is working to finalize the scope of this project to include Stormwater improvements and recommendations from Wastewater Hydraulic Analysis. On October 31, staff did a drive through of the flooded areas in the City and noted all the areas that experienced flooding over the weekend of Oct 28 through 30, 2011. Staff will be looking to incorporate any necessary drainage improvements into the design of this project.
3	Harvey R.	Bid Pack #11: Central Zone North	Project Scope Definition	PW & ECD	Bond 2	TBD	TBD	10/05/13	365	10/5/2014	The Bid Pack 11 area is approximately 410 acres and is located east of I-95, West of Dixie Highway, north of NE/NW 38 Street up to the end of the City's water service are at Prospect Road. The project will mostly entail watermain replacement and pavement restoration. Fire hydrants will be added where needed to keep the maximum linear separation less than or equal to 500'. Project anticipates replacement of 10,000' of 2" watermain; 13,164' of 8" Master Plan watermain replacement, and the addition of 60 fire hydrants. Project will also include the installation of drainage improvements which are identified in the stormwater master plan. Staff is working to finalize the scope of this project to include Stormwater improvements and recommendations from Wastewater Hydraulic Analysis. On October 31, staff did a drive through of the flooded areas in the City and noted all the areas that experienced flooding over the weekend of Oct 28 through 30, 2011. Staff will be looking to incorporate any necessary drainage improvements into this project.
4	Harvey R.	Bid Pack #13: NW 38 Street from Powerline Rd to Royal Park Drive	Project Scope Definition	PW, ECD&PLS	Bond 2	TBD	TBD	10/04/13	180	4/2/2014	The Bid Pack 13 Water and sewer upgrades will be done as part of the Park Lane Phase V improvements from Powerline Road to Royal Park Drive. This project will add water, sewer, drainage and streetscape improvements to NW 38 Street. The City has applied for \$1,000,000 from the Transportation Enhancement Program for this project and if awarded the funds will become available after 2015. Staff is working to finalize the scope of this project to include Stormwater improvements and recommendations from Wastewater Hydraulic Analysis. At 09/08/11 MPO meeting, project was approved for \$1M in funding for construction in 2014-2015.
5	Harvey R.	Bid Pack #13A: NW 10 Ave from NW 38 St to Prospect Rd.	Project Scope Definition	PW, ECD&PLS	Bond 2	TBD	TBD	10/04/13	180	4/2/2014	The Bid Pack 13A Water and sewer upgrades will be done as part of the NW 10 Ave improvements from NW 38 Street to Prospect Road. These projects will add water, sewer, drainage and streetscape improvements to NW 10 Avenue. The City has applied for \$1,000,000 from the Transportation Enhancement Program for this project and if awarded the funds will become available in after July 2015. Staff is working to finalize the scope of this project to include Stormwater improvements and recommendations from Wastewater Hydraulic Analysis. Project not approved for funding in 2014-2015 but will be re-submitted for funding in 2015-2016.

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6	John P.	NE 34th Court Improvements	RFP's Submission	PW, ECD&PLS	37th Yr CDBG & FDOT LAP	TBD	TBD	TBD	TBD	TBD	This project will add roadway and streetscape improvements to NE 34 Court from Dixie Highway to NE 2 Avenue. The design of this project will be mostly funded by the 37th Year CDBG grant which becomes available on October 1, 2011 and has to be spent by September 30, 2012. The City was awarded a Transportation Enhancement Grant of \$750,000 which will become available after July 2013 for the construction of roadway enhancements to this street. Project will also include water and drainage improvements. County confirmed that the City will have to advertise for RFPs for this project as per CDBG guidelines. Staff is working to develop RFP for design of Project. Staff is working with the County to provide information for finalizing the CDBG Agreement. Once the final agreement is approved and executed, the City can then advertise for RFPs for Design. A RFP for the design of this project was advertised on January 09 and 16, 2012 in the Sun-Sentinel and DemandStar according to the guidelines from the Broward County's CDBG Grant. Deadline for submission is February 06, 2012, 2:30 pm.
7	John P. & Art Saey	NW 44 St Lighting	Project Scope Definition	PW & ECD	General Funds	CTA	FPL	TBD	TBD	TBD	The project is located on NW 44 Street - west of NW 21 Avenue to City limits. The project consists of the installation of street lights on the south side of NW 44 Street from NW 21 Avenue - west to the City limits, approximately 2500 feet. The street light project would be a cooperative project with FP&L via a Street Lighting agreement. There is currently no power feed to the area so the City would be responsible for providing a Photometric Plan for lighting, the cost of an FPL Transformer installation, the cost of trenching, installation of PVC conduit, and setting junction boxes at pole locations for the 2500 foot run. FP&L will provide the PVC conduit at no cost. Estimated City cost \$130,000. Staff attended HOA Meeting to provide residents with the relevant information for this project. Craven Thompson & Associates to provide Work Authorization for design of photometric plans. Staff will schedule a meeting with FPL to discuss cost of project.
8	John P.	Jaco Pastorius Park Irrigation Water Supply Conversion	Obtaining Quotes	PLS	CIP Budget FY11/12	In-house	TBD	TBD	TBD	TBD	This project generally consist of the installation of a proposed well and irrigation pump station and proposed mainline connection to an existing irrigation system, including capping off he existing potable water source. Project was advertised on June 27, 2011 and July 4, 2011 on Demand Star and Sun-Sentinel Newspapers. Bid Opening was held on July 25, 2011. City received one bid which was rejected because the bid amount was substantially more than the estimated amount. Staff is investigating the possibility of procuring materials and breaking up project components in order to complete project in-house. Project Manager is still trying to acquire various quotes for the each component of the project. Project Manager has received two quotes to date and another is expected. Parks Division to install irrigation to reduce project cost.
9	John P.	Bid Pack #3: Area west of I-95 and south of Oakland Park Blvd.	Design & Permitting	PW & ECD	Bond 1	CTA	TBD	05/01/12	210	11/27/12	Project involves the required upgrades to the water distribution system in the area west of I-95 and the SOUTH of Oakland Park Boulevard. This project will be funded by the Utility Bond 1 and has to be completed as soon as possible. ECD & PW Staff worked with CTA to finalize the scope of this project and presented a work authorization for the design which was approved at the 10/06/10 commission meeting. The scope of this project was increased to add new water main along Oakland Park Boulevard. Project Manager facilitated plans review with the relevant staff. Staff held a meeting with Consultant for Monday 07, March 2011 to review 60% Plans. It was determined that easements would be required in order to construct this project. Project Manager is working to secure required easements from private owners. PM submitted application for easement to FPL. Based upon the review of the 60% plans, additional surveying and design would be required to construct the roadway on NW 29th Ave and NW 30th Street after the watermain interconnect is built. Supplemental Work Authorization (SWA) from CTA was approved by Commission on May 18th 2011. A presentation was held by staff and consultants on July 28, 2011 at Jaco Pastorius Community Center for Public Awareness. PM and consultants working to secure easements to finalize design. Project Manager is working with Consultants to prepare Bid Documents with Bid Alternates for areas requiring easements that have not yet been obtained. Design Plans are 90% completed. Project Manager is working with the Banks and Attorneys to have easements documents executed. Broward County Utility Permits are in process and once all permits are received, this project will be ready to advertise for bids. Project Manager is still working with property owners to obtain the required easements. Staff to meet with consultant to finalize bid documents.

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10	John P.	Bid Pack #7: Lloyd Estates Res & Ind/NW 38th St to NW 40th St and NW 10th Ave West of Sleepy River Area HMGP 1609	Contract Execution	PW & ECD & PLS	HMGP 2005 FEMA, & Bond 1	KHA	Lanzo Construction	11/14/11	240	07/11/12	Project will provide drainage improvement to NW 38, 39 and 40 Streets between Andrews Avenue and Powerline road and on NW 10th Ave and side streets between Oakland Park Blvd and NW 36th Street. These drainage improvements are partially funded by a FEMA Hazard Mitigation Grant Program (HMGP) grant. The Park Lane West Roadway Improvement Project had to be separated from the Lloyd Estates Residential & Industrial (LERI) drainage project due to funding restrictions and is being reported on as a separate project below. The LERI project was advertised for bids in the newspapers and Demand Star on August 8, and August 15, 2011. Bid Opening held on Friday September 09, 2011 and recommendation for bid award to Lanzo Construction, Inc was approved at 10/19/11 City Commission Meeting. Notices were distributed. Pre-Construction Meeting held on November 09, 2011 and NTP issued for construction start date of on or before November 14, 2011. Contractor began construction on 11/14/11 with installation of watermain in the industrial area west of Powerline Road. On 11/30/11 contractor began work in the residential area, east of Powerline Road on NW 3rd Avenue and NW 7th Avenue. Construction is in progress and the majority of watermain work has been completed with the exception of the connections. Drainage work has started on NW 38th Street.
11	John P.	Park Lane West Roadway Improvements	Design & Permitting	PW & ECD & PLS	FDOT LAP	KHA	TBD	08/01/12	120	11/29/12	This project will include the installation of landscaping, irrigation, sidewalks, and decorative lighting on NW38th Street from Andrews Avenue to Powerline Road. Project will be advertised for bidding as soon as the funding becomes available after July 2012. Consultant revised plans. In order to secure a LAP agreement for funding staff submitted the necessary documentation to FDOT. Electronic Review and Commenting (ERC) has begun. Staff and consultants have responded to (ERC) Comments and are awaiting response from FDOT.
12	John P.	NW 39 St Greenway	Bidding & Award	PW & ECD & PLS	FDOT LAP & FIND Grant	KHA	TBD	04/03/12	120	08/01/12	This project will create a greenway on the south side of NW 39th Street from NW 21st Avenue to the west city limits at NW 29th Avenue. It will include a multipurpose trail and include landscaping and site amenities to promote the use of this facility. City Submitted TEP Grant Funding Application for this project and was successful in securing \$750,000 in construction funding which will be available in Fiscal Year 2011/2012. On July 06, 2011 City Commission approved agreement for maintenance of the greenway as a permit requirement of the South Florida Water Management District. Staff attended SFWMD Board Meeting on August 11, 2011 and received permit. The LAP Construction Funding Agreement which will provide up to \$750,000 towards the construction cost of the project was approved by City Commission on 10/05/11. The LAP agreement was executed by City and returned to FDOT for signatures. When the agreement is fully executed the City be able to let this project out to bid. Awaiting LAP Agreement from FDOT. Project would be advertise on January 09 and 16, 2012. A mandatory Pre-Bid Meeting will be held on January 24, 2012 at 10:30 am at City Hall. Bid opening is schedule for February 08, 2012 at 2:30 pm at City Hall.
13	John P.	NW 21st Avenue Pedestrian Bridge Project	Re Design	PLS & PW	County	Broward Cty	TBD	TBD	TBD	TBD	This project involves the installation of a pedestrian bridge over the C-13 Canal south of NW 39th Street. County has decided to revise the design to use an aluminum bridge instead of steel bridge so that the bridge can be lowered to meet permitting requirements. Broward County consultants will submit work authorization to County by the end of this year to redesign the bridge to comply with SFWMD requirements. County provided update on schedule and anticipated design to be completed by the end of year 2012. Staff to work with the County to advance that schedule.
14	John P.	Harlem McBride Drainage Project Phase II. NE 5th Ave Improvements.	Close-Out	PW	DRI	CTA	Gonzalez Paving Equipment, Inc.	06/01/10	288	03/15/11	This project will provide drainage, landscape, streetscape and lighting improvements to NE 5th Ave from Oakland Park Blvd to NE 38th Street. Bid was awarded to Gonzalez Paving Equipment, Inc. on 04/21/2010. Waiting on FPL to submit Design Plans for Decorative Poles and underground conduits. Construction began 06/01/10. Substantial completion was granted on 03/15/2011. FPL submitted final invoice for the installation of Deco Lights and PM is waiting on schedule for installation. Most Punch List items were addressed except for a broken drainage pipe line that was discovered on NE 34th Ct. After carefully examining the video of the repaired drainage pipe, there still seems to be some seepage. Contractor reviewed the video and made recommendations to resolve these issues before final road restoration. Project Manager is working with contractor to resolve drainage issues before retainage held will be paid. Contractor has sealed the leaking joints on drainage pipe and is working on road restoration. Project Manager to review video to confirm proper seal of pipe prior to releasing retainage. Contractor to resolve a few remaining punch list items and submit As-Builts. Awaiting CTA to certify project for close out. This project will not appear in future FYIs.

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15	John P.	Bid Pack #9: East Zone North including NE 12 Ave & NE 12 Terrace Drainage South of Commercial Blvd and North of Floranada Rd	Design	PW & ECD	Bond 2	CGA	TBD	11/08/12	365	11/8/2013	The Bid Pack 9 area is approximately 570 acres and is located in the northeast section of the City east of Dixie Highway and north of NE 38 Street to the City limits. The project will entail watermain replacement, drainage improvements and pavement restoration. Fire hydrants will be added where needed to keep the maximum linear separation less than or equal to 500'. Project anticipates replacement of 9,000' of 2" watermain; 13,900' of 8" Master Plan watermain replacement, and the addition of 80 fire hydrants. There are four drainage projects which are located within the Bid Pack 9 project area which should be built at the same time as the watermain improvements to reduce costs and inconvenience to residents. Sanitary sewer lift station rehab and 5,950 LF of forcemain was added to scope of project as a result of Wastewater Hydraulic Analysis. Staff is working to finalize the scope of this project to include Stormwater improvements and recommendations from Wastewater Hydraulic Analysis. Work Authorization for Design was approved by Commission on 11/16/2011. Consultant to take into consideration the areas that experienced flooding over the 10/31/11 weekend and incorporate in the design for this project. Staff is awaiting 30% plans for review.
16	Ronald D.	NE 38 St PHASE II NE 38 St & Dixie Highway Intersection Improvements including Pedestrian Crossing Arms at NE 38 St	Close-Out	PW & ECD	LAP Safety Funds & GF	Jacobs & KHA	Weekley Asphalt Paving, Inc.	10/04/10	265	06/26/11	This project fixes the alignment of Dixie Highway and NE 38 Street and improves the safety and functionality of this intersection. Bid was advertised on 04/26/2010 and 05/03/2010. Contract was awarded on June 16, 2010 to Weekley Asphalt Paving, Inc. Project is substantially completed. Decorative Street Lights have been installed by FPL. Project Manager to follow-up with FPL to get lights energized so that this project can be closed out. All lights except one have been energized. Project Manager is working with FPL to get last light energized. Final payment was made to contractor and staff is working to close out project. This project will not appear in future FYIs.
17	Ronald D.	Bid Pack # 4: Area west of I-95 and north of Oakland Park Blvd.	Bid Award	PW & ECD	Bond 1	KHA	TBD	03/01/12	360	02/24/13	Project involves the required upgrades to the water distribution system in the area west of I-95 and the NORTH of Oakland Park Boulevard as well as the replacement of an 8" force main on NW 21 Ave from Lift Station D4 to Lift Station D-1. This project will be funded by the Utility Bond 1 and has to be completed as soon as possible. ECD & PW Staff worked with KHA to finalize the scope of this project and presented a work authorization for the design which was approved at the 10/06/10 commission meeting. Staff worked with CTA to modify hydraulic analysis model to eliminate the need for the crossing of the C-13 Canal. This will significantly reduce permitting issues, construction cost, and impacts to residents. Project Manager met with FDOT on the scope of the project. FDOT requested that all work on Oakland Park Blvd be done by the same contractor. As a result Bid Packs 3 & 4 has been reconfigured to accommodate this request. Due to the new Citywide Wastewater System Hydraulic Analysis it was recommended by CTA to amend the scope of services on this project to include additional sanitary sewer force mains and water mains in order to avoid crossing the C-13 canal. A presentation was held by staff and consultants on July 28, 2011 at Jaco Pastorius Community Center to keep residents up to date on the status on this project. Notices were sent out to residents who might be affected by project. All permits are obtained. City Commission rejected all bids on 11/16/2011. Contract Documents were modified and project was advertised for bidding for the second time on November 28, and December 05, 2011. Mandatory Pre-Bid Conference was held on 12/14/2011 at City Hall and bid opening was held on December 28, 2011. Bid Award recommendation will be presented to City Commission on February 01, 2012.
18	Ronald D. & Ray L.	NE 12 Ave Parking Lot	Construction	PW, ECD&PLS	RCP	KHA	MBR Construction, Inc.	12/19/11	90	3/18/2012	This project will demolish the existing strip center building and include removal of underground storage tanks, earthwork, drainage, roadwork, hardscape, landscape, irrigation, site furnishing, paving, curbing, sidewalks, pavers, striping and signage to complete improvements on NE 12 Ave and NE 38 Street and provide an interim parking lot to facilitate the development of the City's Downtown. Project was advertised for Bid on September 12th, 2011. DRC approved plans on 10/05/2011. Bid opening was held on October 03, 2011. On November 02, 2011 City Commission approved bid award to MBR Construction, Inc. A ground breaking ceremony was held on December 16, 2011. All permits were received. Demolition work began on January 09, 2012 and is now complete. Contractor now working on parking lot.

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19	Ronald D.	Bid Pack #8: East Zone South	Project Scope Definition	PW & ECD	Bond 2	TBD	TBD	10/05/12	300	8/1/2013	The Bid Pack 8 area is approximately 318 acres and is located in the southeast section of the City south of NE 38 Street, east of Dixie Highway, west of Federal Highway and north of the C-13 Canal. The project will mostly entail watermain replacement and pavement restoration. Fire hydrants will be added where needed to keep the maximum linear separation less than or equal to 500'. Project anticipates replacement of 9,000' of 2" watermain; 12,000' of 8" Master Plan watermain replacement, and the addition of 55 fire hydrants. Staff is working to finalize the scope of this project to include Stormwater improvements and recommendations from Wastewater Hydraulic Analysis. On Friday November 04, 2011 Project Manager met with consultant and other relevant staff members to develop scope for this project. Anticipate bringing Work Authorization for Design to Commission early next year. Staff to address funding and to budget funds in the appropriate Fical Year.
20	Ronald D.	Bid Pack # 1: Phase II Wastewater Collection System Lining	Bid Prep	PW	Bond 1	CTA	TBD	4/23/2012	730	4/23/2014	The Wastewater Collection System Lining is a wastewater rehabilitation project to provide Cured-In-Placed-Pipe (CIPP) for the overall existing wastewater system. Phase I was completed. The scope for Phase II is currently being developed and contract documents will be prepared for letting project out to bid early next year. Project Manager to assist Public Works staff in reviewing contract documents.
21	Susan Smith & Ron D.	Bid Pack #6: Lift Stations 1, 2, 5, & 7 Rehabilitation	Design	PW & ECD	Bond 1	CTA	TBD	06/11/12	120	10/9/2012	The lift Station Rehabilitation project priority will be determined based upon the Sanitary Sewer Modeling Study that is being developed in response to a County requirement that the entire system be modeled prior to the issuance of any further permits. This report will determine the scope for the future lift station rehabilitation projects. PM worked with PW staff to provide Broward County with a City Wide Assessment on all the Lift Stations for the City of Oakland Park. Staff made recommendations to incorporate wastewater projects as per study into Bid Pack projects wherever this is feasible and more cost effective. Final Report with a list of projects has been submitted. A total of twelve lift stations will have to be rehabilitated. Staff identified 4 lift stations in need of immediate rehabilitation (LS 1, 2, 5 and 7). A Work Authorization for the design of these 3 lifts station was approved by City Commission on October 5th, 2011. Staff is expected to review 60% Plans early next year. Staff to identify remaining lift stations for rehabilitation.
22	Ronald D.	Bid Pack 12: Park Lane East NE 38th St -Andrews Ave to NE 11th Avenue.	Design	PW & ECD & PLS	FDOT LAP & Bond 2	CTA	TBD	10/01/12	300	07/28/13	The Bid Pack 12 Water and sewer upgrades will be done as part of the Park Lane East Project which is on NE 38 Street from NE 11 Avenue to Andrews Avenue. This project will add water, sewer, drainage and streetscape improvements to NE 38 Street. The City was awarded \$750,000 from the Transportation Enhancement Program which will become available in 2013. City will utilize the existing 48" PCCP watermain that was abandoned by the City to Fort Lauderdale to collect the stormwater for discharge into a structure at NE 6 Ave which outfalls into the C-13 Canal. Initial phase documents were submitted to FDOT to begin the Electronic Review and Commenting (ERC) process prior to the development of LAP Agreement. On 10/05/2011 City Commission approved a Work Authorization for CTA to respond to ERC Comments. FDOT is requiring a Cultural Resources Assess Survey (CRAS) for the project area to ensure that no historic resources will be adversely affected by the project. Staff requested a work authorization for CTA to complete CRAS.

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23	Marlon L.	Floranada Business District Drainage Phase II	Close-Out	PW & ECD	CBIR & CDBG	KHA	Tenex Enterprises, Inc.	10/18/2010	235	06/10/11	This project will add additional exfiltration trenches to the Floranada Business District on NE 11 Ave and side streets which will connect to two Biscayne Wells. A third Biscayne well will be installed at the corner of Prospect Road and NE 6th Terrace to increase the draw down capacity of that drainage system. The project is funded by a \$300,000 Community Budget Issue Request (CBIR) grant and a Community Development Block Grant (CDBG). On November 05, 2008 City Commission approved the State Financial Assistance Agreement for the design and construction of this project. Project was awarded to Tenex Enterprises at the September 22, 2010 commission meeting. Public Works requested inferior service lines to be replaced prior to resurfacing Alley way 3 & 4, which extended the scope of work. Additional permitting was submitted to Broward County for Alleyway 3 and Alleyway 4 for replacing all galvanized pipes. Contractor received substantial completion as of 6/10/11. Contractor has completed all punch list items. Tenex is working with Bonding firm and City Attorney to provide documentation regarding how they are working to resolve notices of non payment from several sub contractors on the project. No additional progress payment can be issued to Tenex until this documentation and release of liens are provided to the City. Pumps were certified by the County. Final lift of asphalt needs to be done on Alleyway #3. Tenex submitted a waiver of payment and indicated that they have no objection in the City issuing joint checks to subcontractors so that project can be closed out. City Attorney approved the issuance of joint checks. Final release of liens are expected and project is expected to be closed-out soon. This project will not appear in future FYIs.
24	Marlon L.	<u>Bid Pack #5:</u> Garden Acres Neighborhood Improvement Project	Design & Permitting	PW & ECD & PLS	GF & CBIR & Bond 1	CTA	TBD	05/16/12	450	08/09/13	This project will provide sanitary sewer service, drainage and roadway improvements to the Garden Acres Neighborhood and sewer service to the industrial area south of NE 46 Court. CBIR Grant applications submitted for funding of drainage and sewers in neighborhood. City received notice that a legislative appropriation of \$500,000 in Federal Assistance has been requested for the Sewer Improvements portion of this project. City Staff will continue to coordinate meetings with residents with regards to ILA Master Plan. City Manager received notice from EPA for the Special Appropriations Projects (SPAPS) Grant for the Garden Acres Sewer Project and submitted the application on 3/30/10. CTA's Work Authorization for the design of this project was approved by Commission on October 07, 2009. CTA has provided Environmental Review documents to satisfy SPAPS grant requirements. City Staff hosted a meeting to discuss project on 08/24/10 at the Commission Chambers and all attendees were enthusiastic about project. SPAPS Grant Agreement was executed and submitted to EPA Grants Management Office on June 21, 2011. Staff is working on finalizing revised plan with alternate bid items. Staff is working to finalize all necessary easement documents which also needs to be reviewed by EPA. CTA to provide revised Cost Estimate for this project based upon final design. EPA has approved Contract Documents. Staff has received final cost estimate from design consultant and will need to determine scope and schedule based on available funding, before letting project out to bid. Staff has asked consultants to provide alternatives that could reduce the cost of construction of sewers for the Industrial Area, but still anticipate letting this project out to bid early this year.

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25	Marlon L. & Chris Gratz	Floranada Roadway Improvements	Design	PW & ECD & PLS	General Fund	CTA	TBD	TBD	TBD	TBD	This project was adopted by the City Commission as a FY 10 Business Plan Initiative under the Neighborhood Safety Strategic Planning Area. The overall project is estimated to cost \$595,000. This estimate includes design, construction and project administration. Craven Thompson & Associates submitted a Work Authorization which Commission approved on February 17, 2010. Staff has met with the neighborhood about proposed sidewalk location, residents requested sidewalks be included on both sides of the roadway. Staff brought back a supplemental WA to commission from CTA to include sidewalks in the design during the June 16th Commission Meeting. Commission also requested that design for sidewalks be included and consider upgrading the existing bridge located on Floranada. CTA provided a presentation on proposed design including preliminary cost estimate for bridge improvement at the January 19, 2011 Commission meeting. Based upon directions from the Commission Meeting, the conceptual plans will be revised to provide sidewalk on the north side and possibly relocate the roundabout towards NE 18th Street. Staff started communications with Fort Lauderdale for additional sidewalks on NE 18th Avenue. Project Manager from the Engineering Dept. worked with Public Works staff to determine if 2" water main replacement on NE 18 Ave has to be done prior to sidewalk installation. PM to prepare letter for City Manager's signature with regards to JPA Agreement with Ft. Lauderdale for including sidewalks on the west side of NE 18 Ave in the Floranada Roadway Improvement project. Design Plans being revised to include round about and bike lanes. On 10/19/11 City Commission approved Work Authorization for CTA to design sidewalk on NE 18 Ave as part of this project. Staff to call City of Ft. Lauderdale to find out what progress has been made towards entering into a JPA for the construction of the sidewalk on NE 18 Ave. Ft. Lauderdale staff to present agenda item to City of Ft. Lauderdale Commission with regards to entering into a JPA to provide 50% of design and construction cost of sidewalk on NE 18 Ave.
26	Marlon L.	Twin Lakes South: County Project	Design	PW & ECD & PLS	County	Broward Cty	TBD	10/01/13	300	07/28/14	County has budgeted \$4.1 million for improvements to this neighborhood. The project issues will deal with gravity sewer systems, lift station, force main, drainage improvements, roadway replacement, sidewalk evaluation, and landscaping the entrance ways. County and City staff have had and will continue to have regular meeting with neighborhood representatives to provide design input on the project. County water and wastewater service staff is managing the project and will coordinate with City staff throughout the process. The County has completed the BOD report and design will begin with in-house staff. The County anticipated completion of the design by December 2011. County anticipates construction to begin in 2013. Project Manager to ensure all residents of Twin Lakes South will be provided with Sewer Service as part of County project and coordinate Landscaping with Prospect Road Landscaping project. A Neighborhood Improvement Project Community Meeting was held on Wednesday January 12, 2011 at 7:00 pm at the Jaco Pastorius Community Center to discuss issues on street lighting, sidewalks and park connectors. Comments were provided and will be presented to Broward County. ECD and PW Directors will be working with the City of Ft. Lauderdale to install additional fire hydrants. City staff request Design Consultant to analyze the remaining segment that connect to the park. Preliminary design shows that sidewalks were included. Staff to coordinate with the County with respect to the sewer design for the Twin Lakes South County Project and the Bid Pack 4 project. Staff is working with CTA to finalize Work Authorization for design of connector to Royal Palm Park. The 2nd Community Meeting was held on 12/08/11 to present the planned Neighborhood Improvement Project (60% plans) for the Twin Lakes South Neighborhood and to see how Broward County is moving forward with the finalization of the civil engineering design of the infrastructure improvement plans. All residents and property owners who attended got a chance to discuss and provide suggestions. Residents were pretty satisfied with the 60% plans. Commissioner Shank requested a review of the photometric plans and a meeting with FPL to discuss lighting options. Meeting was held and information provided to Commissioner for discussion with rest of City Commission.

CAPITAL IMPROVEMENT PROJECTS

Based upon CIP Meeting of January 05, 2012 and updated to 01/25/12



Prepared by the Engineering & Construction Management Division of the Engineering & Community Development Department

Item#	Project Manager	Project Name & Description	Project Status	Affected Dept	Funding	Eng. of Record	Contractor	Const. Start Date Est. NTP	Duration Est. Real	Subst. Comp. Est. Real	Project Description/ Issues
27	Marlon L.	<u>Twin Lakes South Connector to Royal Palm Park</u>	Project Scope Definition	PW, ECD&PLS	General Fund	CTA	TBD	TBD	TBD	TBD	The Twin Lakes South Connector is anticipated to be built as a part of the County's Neighborhood Improvement Project for the Twin Lakes South Area. This connector will provide a safe pedestrian pathway for accessing Royal Palm Park from the corner of NW 16 Avenue and NW 41 Street. The project will require a sidewalk easement dedication to the City of Oakland Park from TLV Properties and from preliminary talks this may be granted to the City at no cost. Staff is working with private property owners to established private easement to construct path connectors. Based upon discussions, County Staff is working with the City to develop a JPA to have County build connector to Royal Palm Park as part of the Twin Lakes South Project. City will have to design and pay for construction cost of connector. CTA provided work authorization for design and preparation of easement agreement. City Commission approved WA on 10/19/2011. City staff is currently reviewing design plans.
28	Marlon L.	<u>Twin Lakes South Lighting</u>	Project Scope Definition	PW, ECD&PLS	General Fund	CTA	TBD	TBD	TBD	TBD	The Twin Lakes South community currently has no street lights. Street lights will be installed as a coordinated effort with the Broward County Neighborhood Improvement Project and FP&L. Broward County has agreed to trenching and installation of conduit and junction boxes in the rights-of-way as part of their project, at no cost to the City. The City will be responsible for the cost of a Photometric Plan and installation of an additional Transformer - Estimated cost of \$65,000. Project Manager met with FPL and County to discuss the lighting improvements. FPL will design project and provide poles. FPL to supply the necessary conduit and the County offered to install the conduits. CTA provided work authorization for design and photometric plans and City Commission approved WA on 10/19/2011. Staff is awaiting communication from FPL and will request that a FPL representative attend one of the Community Meetings. Commissioner Shank requested a review of the photometric plans and a meeting with FPL to discuss lighting options. Meeting was held and information provided to Commissioner for discussion with rest of City Commission.
29	Marlon L.	5399 Building Roof Hardening	Design	ECD & PW	City	CTA	Charland Rurey Construction Inc.	2/6/2012	120	6/5/2012	Project entails the design and construction of hardening improvements to make the building capable of withstanding a Category 4 Hurricane. Work Authorization approved for CTA and sub consultants to design roof hardening improvements on 07/21/10. At the Commission Meeting held on October 6, 2010 approval was granted to design the parapet roof. PW's energy audit determined replacement of HVAC system is unnecessary. The walls of the building were tested to determine if it would be able to withstand a hurricane with CAT 4 wind force and passed the test. Report was submitted to BSO for review. Based upon the feedback that it was extremely unlikely that PDM funding will be available in time for the City to build this project before the next hurricane season this project was advertised for bids on November 28 and December 05, 2011. A mandatory pre-bid conference was held on 12/12/11 at City Hall and Bid Opening was held on 12/27/2011. Bid Award was presented to Commission on 01/11/2012 and contract was awarded to CRC Inc. Construction is expected to begin early next month.
30	Marlon L. & Chris Gratz	Traffic Calming Devices/Citywide Traffic Calming	Pending Approval from City Commission	PW & ECD				N/A		N/A	Traffic Calming projects are developed based upon requests from community and after review by staff and approval from the City Commission. Staff received a total of 8 applications from the community and an update will be presented to City Commission on the next available Commission Meeting. Staff to present budget amendment to fund traffic calming projects to Commission in February 2012.

CAPITAL IMPROVEMENT PROJECTS

Based upon CIP Meeting of January 05, 2012 and updated to 01/25/12



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31	Marlon L.	FDOT FIN# 424671 Dixie Hwy from McNabb to NE 26th St	Design	PW & ECD & PLS	FDOT	Marlin Engineering	TBD	TBD	TBD	TBD	This project will provide improvements to Dixie Highway from McNab Road to NE 26th Street and will be built by FDOT. FDOT Consultant gathered information from the City for improvements the City would like to see included in this project. FDOT has contracted Marlin Engineering to design the project and evaluate the requested improvement by the City to see if they fall within the criteria for the scope of work. Design has begun and FDOT anticipates its completion within 12 to 18 months. FDOT will provide the City an opportunity to review and comments on plans during the design process to ensure streetscape improvements requested by the City are addressed. A meeting was held on Dec 12, 2010 with FDOT and their consultants to discuss design issues. Staff met with FDOT to discuss the development of an interpositional agreement for improvements to lighting and signalization. At the Commission Meeting held on 02/02/11, City Commission approved the installation of new light poles from Oakland Park Boulevard to NE 43rd Ct. Commission approved expenditure for the black overhead lighting. A presentation was made to the Wilton Drive Task Force on 03/30/11 providing an overview of the Planning Improvements for the Dixie Highway Corridor. Question and Answers were provided. FDOT and city staff to work with FEC to have additional sidewalks on the east side of the street to connect with bus stops. Staff is waiting on 60% Plans for review. FDOT to provide additional right turn lane on eastbound Oakland Park Boulevard. City and FDOT staff are currently negotiating the installation of mast arms and stamped asphalt cross walk improvements at Oakland Park Blvd, NE 34 Ct. and at NE 38 St. City Commission authorized the commitment of funds for these improvements on 11/16/11 Commission meeting. Staff is working to prepare a schedule of tasks that will have to be achieved for the inclusion of the stamped asphalt cross walks, the proposed mast arms and the dedicated right turn lanes in the FDOT project.