

Kelly, Shirley

From: Anna Hoffman [ahoffman@qlha.com]
Sent: Thursday, October 22, 2009 4:07 PM
To: Palmer, Bobbi; Steinebach, Donna; Griffith, Fred; Parker, Ken; Ho, Kenny; Donahue, Kent; Hill, Mike; Ulrich, Mike; Smith, Roger; Lewis, Shannon; Kelly, Shirley; Pike, Warren
Cc: Hampton, Mark
Subject: RE: October Monthly Report

Dear Honorable Mayor and Members of the City Council:

Enclosed is a brief summary of the status of the current projects with which our firm is involved for the month of October.

Should you have any questions or require additional information, please contact us.

Thank You,

Anna P. Hoffman

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PORT ORANGE STATUS OF PROJECTS
AS OF October 23, 2009
PREPARED BY: QUENTIN L. HAMPTON ASSOCIATES, INC.

Project	Contacts	Construction Cost	Construction Schedule
South Peninsula Utility Improvements, Part 2	City Project Manager: Fred Griffith PE	Contract Amount As Bid: N/A	Notice to Proceed: N/A
	QLH Project Manager: Mark Hampton PE	Change Orders to Date: N/A	Change Orders to Date: N/A days
	Contractor: TBD	Billed to Date: N/A	Substantial Completion: N/A
	Project Duration: N/A days	Dollars Expended (%) %	Construction Completion: % N/A Time Expended (%) % N/A

Status

QLH and City staff met with Volusia County staff on the Atlantic Avenue portion of project on 1/15/09. The County has not yet sent QLH their comments. QLH will continue work on permits. Working on wastewater permits for part 2A (Atlantic) and 2B (the rest of the project) and are incorporating the latest City staff comments into plans. Working on revised cost estimates for Atlantic Ave. (2B). Preliminary (2A) cost estimate sent to City last month. Received final staff review comments on part (2B) this month.

Project	Contacts	Construction Cost	Construction Schedule
Williamson (Airport) Boulevard Widening Phase 2 (Cypress Springs Pkwy to Moody Bridge)	City Project Manager: Fred Griffith PE	Contract Amount As Bid: \$2,232,590.20	Notice to Proceed: 6/2/2008
	QLH Project Manager: David King PE	Change Orders to Date: \$0	Change Orders to Date: 0 days
	Contractor: Steven Counts	Billed to Date: \$1,871,673.97	Substantial Completion: 1/3/2010
	Project Duration: 580 days	Dollars Expended (%) 84%	Construction Completion: 90% Time Expended (%) 87%

Status

Work continued with the construction of the west portion of the bridge and causeway section. Bridge Pile driving and bent construction continued. The utility work continued with the grouting and removal of abandoned pipes. Progress meetings were held on 9/30/09 and 10/21/09. The majority of the City utility work is complete.

Project	Contacts	Construction Cost	Construction Schedule
Spruce Creek Road Drainage Improvements	City Project Manager: Kent Donahue	Contract Amount As Bid: N/A	Notice to Proceed: N/A
	QLH Project Manager: Andrew Giannini PE	Change Orders to Date: N/A	Change Orders to Date: N/A days
	Contractor: N/A	Billed to Date: N/A	Substantial Completion: N/A
	Project Duration: N/A days	Dollars Expended (%) %	Construction Completion: % Time Expended (%) %

Status

FEMA has approved and accepted all engineering issues and has approved phase 2 (bidding and construction). Required permits have been obtained including SJRWMD and Volusia County Use Permit. The Volusia County Use Permit extension has been approved. City has been notified that the HMGP phase 2 agreement has been received by the County. A revised interlocal agreement is in the process for approval between the City and County. This agreement must go to State. This QLH is awaiting notice to proceed to the bidding phase.

Project	Contacts	Construction Cost	Construction Schedule
Sale & Hauling of Fill Material Lake Phase II	City Project Manager: Roger Smith PE	Contract Amount As Bid: (\$1,050,000.00)	Notice to Proceed: 1/2005±
	QLH Project Manager: David King PE	Change Orders to Date: \$350,000.00	Change Orders to Date: 1953 days
	Contractor: Halifax Paving	Billed to Date: (\$1,371,831.30)	Substantial Completion: 12/31/2013
	Project Duration: N/A days	Dollars Expended (%) % N/A	Construction Completion: % on going Time Expended (%) % on going

Status

This Contract involves the purchase of fill material from the City by the Contractor no cost change order for additional excavation plus \$10,000 bonus for early completion. Work was completed to allow the City to fully utilize the remaining +/-30 acres of the 100 acre Reservoir A and its full height volume to store additional reclaimed water while the excavation is postponed temporarily due to lack of dirt sales. The emergency overflows and outfalls are to be modified based on actual operation of the reservoirs. Awaiting on proposals from Contractor for these modifications.

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Project	Contacts	Construction Cost	Construction Schedule
Garnsey Water Treatment Plant Softener and Filter Structure Enclosure	City Project Manager: Kenny Ho PE	Contract Amount As Bid: \$1,393,000.00	Notice to Proceed: 11/3/2008
	QLH Project Manager: Brad Blais PE	Change Orders to Date: \$0	Change Orders to Date: 0 days
	Contractor: Censtate	Billed to Date: \$1,290,034.95	Substantial Completion: 8/1/2009
	Project Duration: 240 days	Dollars Expended (%): 93%	Construction Completion: 95%
Status			
Work is complete. A punchlist has been prepared. A final walk-thru with VCHD is being scheduled for wednesday 10/21.			

Project	Contacts	Construction Cost	Construction Schedule
Taylor Road Four Lane (Summertrees Rd to Forest Lake)	City Project Manager: Fred Griffith PE	Contract Amount As Bid: N/A	Notice to Proceed: N/A
	QLH Project Manager: Mark Hampton PE	Change Orders to Date: N/A	Change Orders to Date: N/A days
	Contractor: N/A	Billed to Date: N/A	Substantial Completion: N/A
	Project Duration: 540 days (estimate)	Dollars Expended (%): %	Construction Completion: % N/A
Status			
Validated City Utilities with staff on 3/17/09 and completed "red, green, brown" drawings which were sent to the County for review. County is still having existing utilities dug up and surveyed. Received latest County design plans (90%). County to build 60" storm sewer. Revised City "red,green,browns" based on County's 90% design plans. Transmitted to City who sent to County this month. Meeting set on 10/23/09 between City and County staff to discuss status of projects.			

Project	Contacts	Construction Cost	Construction Schedule
Ernest Drive Water Extension/Sugar Forest Water Improvements	City Project Manager: Fred Griffith PE	Contract Amount As Bid: \$321,321	Notice to Proceed: 7/27/2009
	QLH Project Manager: Mark Hampton PE	Change Orders to Date: \$0	Change Orders to Date: 0 days
	Contractor: Hazen Construction	Billed to Date: \$196,089.50	Substantial Completion: 12/30/2009
	Project Duration: 150 days	Dollars Expended (%): 61%	Construction Completion: 75%
Status			
Ernest Drive water main has been constructed and has been placed in service. Waiting for Halifax Paving to final pave Ernest Drive. Started in Sugar Forest on 8/19/09. Still in Sugar Forest. All 8" water line has been laid. Working on water services. Found collapsed storm sewer and replaced with City provided pipe on Sugar House Drive off Madeline. Suspect all corrugated metal pipe (CMP) storm sewer in subdivision built about 1975 is "swiss cheese" in nature like pipe found. Storm sewers need replacement for drainage to work correctly.			

Project	Contacts	Construction Cost	Construction Schedule
Sludge Press Building Structure Replacement	City Project Manager: Roger Smith PE	Contract Amount As Bid: \$349,705.11	Notice to Proceed: 4/6/2009
	QLH Project Manager: Brad Blais PE	Change Orders to Date: (\$7,729.00)	Change Orders to Date: 0 days
	Contractor: AAGARD-McNary	Billed to Date: \$341,976.11	Substantial Completion: 1/1/2010
	Project Duration: 240 days	Dollars Expended (%): 98%	Construction Completion: 98%
Status			
a project is substantially complete. A final walk-thru was conducted on 10/20.			

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Project	Contacts	Construction Cost	Construction Schedule
Nixon Lane Improvements	City Project Manager: Roger Smith PE	Contract Amount As Bid: N/A	Notice to Proceed: N/A
	QLH Project Manager: Mark Hampton PE	Change Orders to Date: N/A	Change Orders to Date: N/A days
	Contractor: N/A	Billed to Date: N/A	Substantial Completion: N/A
	Project Duration: 360 days (estimate)	Dollars Expended (%) %	Construction Completion: % N/A Time Expended (%) % N/A
Status			
Water permit received. Working on wastewater permit for Nixon Lane. Project now consists of water and sewer on Nixon Lane and new water on Biro. Not in FY 2010 budget (Construction). Wastewater permit expected to be submitted by November.			

Project	Contacts	Construction Cost	Construction Schedule
Water Service Replacement 2009	City Project Manager: Mike Ulrich	Contract Amount As Bid: \$178,540.00	Notice to Proceed: 3/23/2009
	QLH Project Manager: Mark Hampton PE	Change Orders to Date: \$23,979.12	Change Orders to Date: 0 days
	Contractor: RA Scott	Billed to Date: \$137,901.25	Substantial Completion: 10/19/2009
	Project Duration: 180 days	Dollars Expended (%) 77%	Construction Completion: 95% Time Expended (%) 100%
Status			
Contractor has completed Riverwood subdivision and has completed the Cypress Cove area and also Brandy Hills area except for "punch list" items being worked on. City desires reclaimed water service replacement for defective services in Azalea Point subdivision and water services in County side phase 1 (FY 2010). "Tail-gate" meeting for beginning work in Azalea Point is scheduled for 10/22/09. Plan is to move to Countryside unit 1 for water service replacement after Azalea Point.			

Project	Contacts	Construction Cost	Construction Schedule
South Atlantic Water Main (Dunlawton to Marcelle)	City Project Manager: Roger Smith PE	Contract Amount As Bid: N/A	Notice to Proceed: N/A
	QLH Project Manager: Mark Hampton PE	Change Orders to Date: N/A	Change Orders to Date: N/A days
	Contractor: N/A	Billed to Date: N/A	Substantial Completion: N/A
	Project Duration: 540 days (estimate)	Dollars Expended (%) %	Construction Completion: % Time Expended (%) %
Status			
Still awaiting Daytona Beach Shores 30% road design on which to base Port Orange utility design. Need to interview individual condo managers for fire line information. QLH employees and City meter readers have gathered as much info on existing meter sizes & locations as they can. Public hearing held by Daytona Shores (DBS) on 7/14/09. Project scheduled to start according to DBS in March of 2010. Coordination meeting held at DBS on 8/11/09. Advance utility work required soon by City at Dunlawton/Atlantic intersection to beat FDOT paving project schedule. Dunlawton intersection work awarded to Masci construction for \$169,805 at Council meeting of 10/20/09. County and DBS discussing scope of project and DBS may cancel project if costs are too high.			

Project	Contacts	Construction Cost	Construction Schedule
Rains Drive Utility Improvements (Lighthouse Shores) Port Orange Portion Only	City Project Manager: Kenny Ho PE	Contract Amount As Bid: \$104,430.50	Notice to Proceed: 2/16/2009
	QLH Project Manager: Andrew Giannini PE	Change Orders to Date: \$161,641	Change Orders to Date: 90 days
	Contractor: JD Weber	Billed to Date: \$193,321.88	Substantial Completion: 11/12/2009
	Project Duration: 270 days	Dollars Expended (%) 72%	Construction Completion: 100% Time Expended (%) 95%
Status			
Rains Drive sewer is complete including all punch list items. The Town of Ponce Inlet and City of Port Orange approved the change order for Lighthouse Shores area sewer work. The sewer work for Lighthouse Shores is complete. A final inspection is scheduled for October 23. QLH awaiting final pay request.			

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Project	Contacts	Construction Cost	Construction Schedule
Ridgewood Avenue from 421 to N. City Limits	City Project Manager: Donna Steinebach	Contract Amount As Bid: N/A	Notice to Proceed: N/A
	QLH Project Manager: Mark Hampton PE	Change Orders to Date: N/A	Change Orders to Date: N/A days
	Contractor: N/A	Billed to Date: N/A	Substantial Completion: N/A
	Project Duration: N/A days	Dollars Expended (%) %	Construction Completion: % Time Expended (%) %

Status

Landscape and irrigation design has begun after a design kick-off meeting with Public Works maintenance personnel, landscape/irrigation designer and Margaret Momberger was held to obtain City staff input prior to design. Working on irrigation and landscaping design. CD disks sent to subconsultants this month for them to start. Landscaping and irrigation plans should be completed by November with electrical by December 2009.

Project	Contacts	Construction Cost	Construction Schedule
SR421 Ridgewood Ave from Spruce Creek Rd Irrigation Improvements	City Project Manager: Donna Steinebach	Contract Amount As Bid: N/A	Notice to Proceed: N/A
	QLH Project Manager: Mark Hampton PE	Change Orders to Date: N/A	Change Orders to Date: N/A days
	Contractor: N/A	Billed to Date: N/A	Substantial Completion: N/A
	Project Duration: N/A days	Dollars Expended (%) %	Construction Completion: % Time Expended (%) %

Status

Final plans delivered to City in July. City staff reviewed plans. Review comments back. Trying to clarify irrigation suppliers the City desires to use on this project. No change this month.

Project	Contacts	Construction Cost	Construction Schedule
Fire Station 72 & 75 Traffic Signals	City Project Manager: Ken Burgman	Contract Amount As Bid: \$217,319.97	Notice to Proceed: N/A
	QLH Project Manager: Mark Hampton PE	Change Orders to Date: \$0	Change Orders to Date: 0 days
	Contractor: Traffic Control Devices	Billed to Date: \$216,592.12	Substantial Completion: 10/14/2009
	Project Duration: 210 days	Dollars Expended (%)	Construction Completion: 100% Time Expended (%) 95%

Status

Project complete except for minor "punch list" items. This will be last report on this project.

Project	Contacts	Construction Cost	Construction Schedule
Dunlawton (SR 421) and Spruce Creek Rd Intersection Improvements	City Project Manager: Donna Steinebach	Contract Amount As Bid: N/A	Notice to Proceed: N/A
	QLH Project Manager: Mark Hampton PE	Change Orders to Date: N/A	Change Orders to Date: N/A days
	Contractor: N/A	Billed to Date: N/A	Substantial Completion: N/A
	Project Duration: N/A days	Dollars Expended (%) %	Construction Completion: % N/A Time Expended (%) % N/A

Status

City will need to transfer back to DOT eastbound Dunlawton turn lane right-of-way from land transferred to City from DOT for south west intersection pond. DOT will contribute limited funds to City for project but not for 2010 fiscal year. FPL has generated cost information to underground distribution line at intersection to allow Dunlawton turn lane. Final plans delivered to City in July. City staff reviewing plans. Traffic signal design sent to DOT for review last month. CRA briefing on project scheduled for 11/3/09.

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Project	Contacts	Construction Cost	Construction Schedule
Water Reclamation Facility Reuse Augmentation (Spruce Creek & Dunlawton)	City Project Manager: Tom Troutman	Contract Amount As Bid: N/A	Notice to Proceed: N/A
	QLH Project Manager: Brad Blais PE	Change Orders to Date: N/A	Change Orders to Date: N/A days
	Contractor: N/A	Billed to Date: N/A	Substantial Completion: N/A
	Project Duration: N/A days	Dollars Expended (%) %	Construction Completion: % Time Expended (%) %

Status

Plans and specifications are complete and delivered to the City some minor changes are being made. A 'minor revision' application to FDEP has been prepared for permitting.

Project	Contacts	Construction Cost	Construction Schedule
Design/Build 25KW Photovoltaic Solar System	City Project Manager: Roger Smith PE	Contract Amount As Bid: N/A	Notice to Proceed: N/A
	QLH Project Manager: Brad Blais PE	Change Orders to Date: N/A	Change Orders to Date: N/A days
	Contractor: N/A	Billed to Date: N/A	Substantial Completion: N/A
	Project Duration: N/A days	Dollars Expended (%) %	Construction Completion: % Time Expended (%) %

Status

The project is ready to advertise for design/build RFQ's.

Project	Contacts	Construction Cost	Construction Schedule
River Oaks Subdivision Drainage Improvements	City Project Manager: Warren Pike	Contract Amount As Bid: N/A	Notice to Proceed: N/A
	QLH Project Manager: Andrew Giannini PE	Change Orders to Date: N/A	Change Orders to Date: N/A days
	Contractor: N/A	Billed to Date: N/A	Substantial Completion: N/A
	Project Duration: N/A days	Dollars Expended (%) %	Construction Completion: % Time Expended (%) %

Status

QLH submitted a ERP application to SJRWMD on June 10, 2009 for the River Oaks control structure and outfall. A request for additional information was received on July 15, 2009. A historical resource survey is required. QLH responded to the first RAI and has received a 2nd RAI which they are preparing a response to. The Spruce Creek Estates improvements was submitted for permit under separate cover on September 21, 2009. An RAI for Spruce Creek Estates was received on 10/20/09. The City continues to try to resolve the issue of the blocked ditch on Spruce Creek Road that would be the positive discharge point for Spruce Creek Estates.

Project	Contacts	Construction Cost	Construction Schedule
Sleepy Hollow Drainage Improvements	City Project Manager: Warren Pike	Contract Amount As Bid: N/A	Notice to Proceed: N/A
	QLH Project Manager: Andrew Giannini PE	Change Orders to Date: N/A	Change Orders to Date: N/A days
	Contractor: N/A	Billed to Date: N/A	Substantial Completion: N/A
	Project Duration: N/A days	Dollars Expended (%) %	Construction Completion: % Time Expended (%) %

Status

Council authorized QLH to study the watershed and propose improvements. A draft version of the study was submitted for review to the City on June 24, 2009. The City Council authorized QLH to proceed to design and permitting. QLH has received survey and has delivered 30% design plans to the Public Works Director on October 16, 2009. QLH anticipates submittal to SJRWMD by end of October.

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Project	Contacts	Construction Cost	Construction Schedule
B-19 Canal Crossing 30" Raw Water Main Relocation	City Project Manager: Fred Griffith PE	Contract Amount As Bid: \$159,473.55	Notice to Proceed: 9/21/2009
	QLH Project Manager: Mark Hampton PE	Change Orders to Date: N/A	Change Orders to Date: N/A days
	Contractor: Masci Corp	Billed to Date: 0%	Substantial Completion: 11/5/2009
	Project Duration: 45 days	Dollars Expended (%) 0%	Construction Completion: 30% Time Expended (%) 0%

Status

This project is to remove the last and largest of three aerial crossings (30" raw water line) and place it under the north arch culvert crossing sidewalk. Project will also re-establish a 12" potable water main under the canal which was completed and placed in service this month. Working on construction 30" raw water main across Canal Crossing.