

Kelly, Shirley

From: Anna Hoffman [ahoffman@qlha.com]
Sent: Friday, November 20, 2009 9:00 AM
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
Subject: November 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 November.

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

Thank You

Anna P. Hoffman

Administrative Assistant
Quentin L. Hampton Associates Inc.
PO Drawer 290247
Port Orange FL 32129
(P) 386-761-6810
(F) 386-761-3977
ahoffman@qlha.com

New Address:
4401 East Port Parkway
Port Orange FL, 32127

PORT ORANGE STATUS OF PROJECTS
AS OF November 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
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 has been sent to City. Received final staff review comments on part (2B) last 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: \$1,882,659.00	Substantial Completion: 1/3/2010
	Project Duration: 580 days	Dollars Expended (%) 84%	Construction Completion: 95%
Status			

Work continued with the construction of the west portion of the bridge and causeway section. Bridge Pile driving and bent construction was completed. Bridge deck construction began. The utility work continued with the grouting and removal of abandoned pipes next. Progress meeting is to be held on 11/25/09. The majority of the City utility work is complete.

Project	Contacts	Construction Cost	Construction Schedule
Spice 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: %
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: Fred Griffith PE/R.Smith	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
Status			

This Contract involves the purchase of fill material from the City by the Contractor no cost change order for additional excavation plus \$350,000 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. Proposals from Contractor for these modifications have been received and are under review.

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: \$1,358,185.00	Substantial Completion: 8/1/2009
	Project Duration: 240 days	Dollars Expended (%) 98%	Construction Completion: 95%

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

		Time Expended (%)	140%
Status			
Project is complete and finalized through Volusia County Health Department. This is the last report for this project.			

Project	Contacts	Construction Cost	Construction Schedule
Taylor Road Four Lane (Summertrees Rd to Forest Lake)	City Project Manager: Fred Griffith PE QLH Project Manager: Mark Hampton PE Contractor: N/A Project Duration: 540 days (estimate)	Contract Amount As Bid: N/A Change Orders to Date: N/A Billed to Date: N/A Dollars Expended (%) %	Notice to Proceed: N/A Change Orders to Date: N/A days Substantial Completion: N/A Construction Completion: % N/A Time Expended (%) % 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 has had 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. County's 90% design NOT require redesign of City utility relocation.			

Project	Contacts	Construction Cost	Construction Schedule
Ernest Drive Water Extension/Sugar Forest Water Improvements	City Project Manager: Fred Griffith PE QLH Project Manager: Mark Hampton PE Contractor: Hazen Construction Project Duration: 150 days	Contract Amount As Bid: \$321,321 Change Orders to Date: \$0 Billed to Date: \$196,089.50 Dollars Expended (%) 61%	Notice to Proceed: 7/27/2009 Change Orders to Date: 0 days Substantial Completion: 12/30/2009 Construction Completion: 75% Time Expended (%) 75%

Status			
Ernest Drive water main has been constructed and has been placed in service. Halifax Paving completed paving on Ernest Drive. Started in Sugar Forest on 8/19/09. Still in Sugar Forest. All 8" water line and services installed. 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. Defective storm sewers being replaced. Hydro completed and BT's being taken 11/17/09. Driveways being repaired. Project on schedule.			

Project	Contacts	Construction Cost	Construction Schedule
Sludge Press Building Structure Replacement	City Project Manager: Fred Griffith PE/R.Smith QLH Project Manager: Brad Blais PE Contractor: AAGARD-McNary Project Duration: 240 days	Contract Amount As Bid: \$349,705.11 Change Orders to Date: (\$7,729.00) Billed to Date: \$341,976.11 Dollars Expended (%) 98%	Notice to Proceed: 4/6/2009 Change Orders to Date: 0 days Substantial Completion: 1/1/2010 Construction Completion: 98% Time Expended (%) 83%

Status			
The project is substantially complete. A final walk-thru was conducted on 10/20. This will be the last report for this project.			

Project	Contacts	Construction Cost	Construction Schedule
Nixon Lane Improvements	City Project Manager: Fred Griffith PE/R. Smith QLH Project Manager: Mark Hampton PE Contractor: N/A Project Duration: 360 days (estimate)	Contract Amount As Bid: N/A Change Orders to Date: N/A Billed to Date: N/A Dollars Expended (%) %	Notice to Proceed: N/A Change Orders to Date: N/A days Substantial Completion: N/A Construction Completion: % N/A Time Expended (%) % N/A

Status			
Water permit received. Project now consists of water and sewer on Nixon Lane and new water on Biro. Not in FY 2010 budget (Construction). Wastewater permit was submitted and the permit was issued in November.			

Project	Contacts	Construction Cost	Construction Schedule
Water Service Replacement 2010	City Project Manager: Mike Ulrich QLH Project Manager: Mark Hampton PE Contractor: RA Scott Project Duration: 90 days	Contract Amount As Bid: \$66,801.04 Change Orders to Date: N/A Billed to Date: \$17,534.08 Dollars Expended (%) 26%	Notice to Proceed: 10/21/2009 Change Orders to Date: 0 days Substantial Completion: 1/19/2010 Construction Completion: 55% Time Expended (%) 33%

Status			
Contractor has completed Riverwood subdivision and has completed the Cypress Cove area and also Brandy Hills and Azalea Point. Working on FY 2010 area of Countryside Unit 1.			

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

Project	Contacts	Construction Cost	Construction Schedule
South Atlantic Water Main (Dunlawton to Marcelle)	City Project Manager: Fred Griffith PE/R. Smith	Contract Amount As Bid: \$ 169,805.26	Notice to Proceed: 11/16/2009
	QLH Project Manager: Mark Hampton PE	Change Orders to Date: \$ -	Change Orders to Date: N/A
	Contractor: Masci Corporation	Billed to Date: \$ -	Substantial Completion: 2/14/2010
	Project Duration: 90 days	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. Held pre-construction meeting on 11/6/09. Work to start after January 1, 2010 according to Contractor. 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 (%) 100%
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 was completed on November 12, 2009 with a punch-list generated. A final pay request shall be forthcoming within 7-10 days.			

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. Landscaping and irrigation plans were completed in November with electrical completion expected by December 2009. Working on electrical.			

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. Expect to resubmit for City staff review in December.			

Project	Contacts	Construction Cost	Construction Schedule
Dunlawton (SR 421) and Spruce	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

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

Creek Rd Intersection Improvements	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 was held on 11/3/09. Awaiting DOT comments on traffic signal design.

Project	Contacts	Construction Cost	Construction Schedule			
Ken Bern Reclaimed Water Augmentation	City Project Manager:	Fred Griffith PE/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

The 319h grant contract has been prepared by FDEP for execution by both parties. Design plans are being developed and are approximately 30% complete. This project is a combination of the Water Reclamation Augmentation at Spruce Creek and Dunlawton and the Reclaimed Augmentation at Ken Bern Park. These two projects were combined for the grant funding.

Project	Contacts	Construction Cost	Construction Schedule			
Design/Build 25KW Photovoltaic Solar System	City Project Manager:	Mike Ulrich/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 was responded to on November 18, 2009. 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			
Deep 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

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

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 to the Public Works Director on October 16, 2009. Project was submitted to SJRWMD for permit in October.

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: \$ 93,168.50	Substantial Completion: 11/10/2009
	Project Duration: 45 days	Dollars Expended (%): 58%	Construction Completion: 95%
Time Expended (%): 100%			

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 last month. The 30" raw water main across Canal Crossing was rerouted on 11/10/09. Working on clean-up, bike path and sidewalk repairs then sodding.

Project	Contacts	Construction Cost	Construction Schedule
Canalview Boulevard Resurfacing	City Project Manager: Warren Pike	Contract Amount As Bid: \$108,813.14	Notice to Proceed: N/A
	QLH Project Manager: Andrew Giannini, P.E.	Change Orders to Date: N/A	Change Orders to Date: N/A days
	Contractor: P & S Paving	Billed to Date: N/A	Substantial Completion: N/A
	Project Duration: 60 days	Dollars Expended (%): N/A	Construction Completion: N/A
Time Expended (%): N/A			

Status

The City received approval for additional stimulus funds from FDOT to cover the entire project. The initial funds of \$50,000 was not enough to pay for the required federal standards. P & S Paving was sent a notice of award and a pre-construction meeting is scheduled for the first of December 2009.

Project	Contacts	Construction Cost	Construction Schedule
Water Reclamation Facility West Master Lift Station Upgrades	City Project Manager: Roger Smith, P.E.	Contract Amount As Bid: N/A	Notice to Proceed: N/A
	QLH Project Manager: Brad Blais, P.E.	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	Dollars Expended (%): N/A	Construction Completion: N/A
Time Expended (%): N/A			

Status

Design has commenced. Preliminary plans and structural designs are being prepared.