

PORT ORANGE SUMMARY OF PROJECTS March 2009

South Peninsula Utility Improvements, Part 2			
QLH Project #	PO54B	CITY File #	UBT018
QLH Engineers	Mark Hampton, P.E./Andrew Giannini, P.E.	Project Duration (Days)	TBD
QLH Inspector	TBD	Target End Date Date Substantially Comp.	TBD
City Project Manager	Fred Griffith, P.E.	Construction Progress As of last pay request Actual Time Expended	TBD TBD
Contractor	TBD		
Construction Start Date (NTP)	Early Start FY 2010 Late Start FY 2016 per CIP	Contract Budget (Inc. C.O.) Change Order Amount	TBD TBD

Description:

QLHA and City staff met with Volusia County staff on the Atlantic Ave 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) incorporating last City staff comments into plans.

Williamson (Airport) Boulevard Widening Phase 2 (Cypress Springs Pkwy to Moody Bridge)			
QLH Project #	PO110	CITY File #	URL005
QLH Engineers	David King, P.E./Mark Hampton, P.E.	Project Duration (Days)	580
QLH Inspector	Noah Adamoski/Regina Brinkle	Target End Date Date Substantially Comp.	January 3, 2010
City Project Manager	Fred Griffith, P.E./Roger M. Smith, P.E.	2/16/09 Construction Progress As of last Pay Request Actual Time Expended	45% 49%
Contractor	Steven Counts Inc.		
Construction Start Date (NTP)	6/2/08	Contract Budget (Inc. C.O.) Change Order Amount	2,232,590.20

Description:

The contractor continued storm, utility pipe work and road work along Williamson and Airport Road. The Spruce Creek bridge work continued with the pouring of the south portion of the bridge deck and the removal of the false work. The City assisted the contractor with utility locates/relocations and planned outages in order to avoid project delays. A couple of incidents occurred including a 12" water main break and damage to the Airport Road signals, both due to mixing of the road subbase. Both repairs were made in a timely fashion. The project is on schedule.

Spruce Creek Rd Drainage Improvements

QLH Project #	PO153	CITY File #	
OLH Engineers	Andrew Giannini, P.E./Mark Hampton, P.E.	Project Duration (Days)	TBD
QLH Inspector	TBD	Target End Date Date Substantially Comp.	TBD
City Project Manager	Kent Donahue	Construction Progress As of last pay request	TBD
Contractor	TBD		
Construction Start Date (NTP)	Unknown	Contract Budget (Inc. C.O.) Change Order Amount	TBD

Description: No Change This month

As far as QLH knows FEMA representative has approved and accepted all engineering issues. QLH does not anticipate any other issues to hold up approval. The County has still not heard from FEMA on the grant. All required permits have been obtained including SJRWMD and Volusia County Use permit. No known change this month.

Williamson Blvd Widening Phase 1 (Moody Bridge to Taylor Road)

QLH Project #	PO82	CITY File #	URL003
OLH Engineers	David King, P.E./Mark Hampton, P.E.	Project Duration (Days)	720
QLH Inspector	Noah Adamoski/Regina Brinkle	Target End Date Date Substantially Comp.	June 8 2009 6/8/09
City Project Manager	Fred Griffith, P.E./Roger M. Smith, P.E.	As of 1/31/09 Construction Progress As of last pay request	82% complete
Contractor	Masci Corp.		
Construction Start Date (NTP)	June 18, 2007	Contract Budget (Inc. C.O.) Change Order Amount	1,060,000.00 (320,000.00)

Description:

Work continued with the paving and restoration of the south bound areas south of Williamson and the installation of median and paving north of Williamson. The City continued to assist the Contractor with utility locates in order to avoid damage and to avoid project delays. Project should be substantially complete in March.

Sale & Hauling of Fill Material Lake Ph II

QLH Project #	PO108	CITY File #	UET011
OLH Engineers	David King, P.E.	Project Duration (Days)	N/A
QLH Inspector	Todd Bush	Target End Date Date Substantially Comp.	December 31, 2010
City Project Manager	Roger M. Smith P.E./Mike Ulrich	Construction Progress As of last pay request	N/A
Contractor	Halifax Paving Inc.		
Construction Start Date (NTP)	N/A	Contract Budget (Inc. C.O.) Change Order Amount	\$1,050,000

Description:

The contractor continued excavation of Reservoir A and maintained increased production and stockpiling of material at the Shuntz Road stockpile. Coordination was discussed to allow the City partial use of the Reservoir for additional reuse storage and well capacity.

Garnsey Water Treatment Plant Softener and Filter Structure Enclosure			
QLH Project #	PO173	CITY File #	
OLH Engineers	Brad Blais, P.E.	Project Duration (Days)	240
QLH Inspector	Robert Fought	Target End Date Date Substantially Comp.	7/1/09
City Project Manager	Kenny Ho P.E./Roger M. Smith, P.E.	Construction Progress As of last pay request Actual Time Expended	5% 37%
Contractor	Censtate		
Construction Start Date (NTP)	11/3/08	Contract Budget (Inc. C.O.) Change Order Amount	1,393,000

Description:

Building permit has been issued. Contractor is on-site and has begun working on the filter structure.

Williamson Business Park Improvements			
QLH Project #	PO182	CITY File #	
OLH Engineers	Mark A. Hampton, P.E./Andrew Giannini, P.E.	Project Duration (Days)	180
QLH Inspector	Todd Bush	Target End Date Date Substantially Comp.	May 2009 February 25, 2009 (+90 for fill) (proposed) Time extension proposed for base project with reduction in time for fill
City Project Manager	Shannon Lewis/Warren Pike	1/28/09	54% 69%
Contractor	The Briar Company	Construction Progress As of last pay request Actual Time Expended	
Construction Start Date (NTP)	August 25, 2008 (proposed)	Contract Budget (Inc. C.O.) Change Order Amount	\$2,710,350

Description:

Power on to pump station. Final landscaping and paving scheduled week of 3/9/09. All fill is complete on entire project. Paving on Williamson was delayed to after bike week per Volusia County. All paving completed 3/13/09.

Taylor Road Four Lane (Summertrees Rd to Forest Lake)			
QLH Project #	PO180	CITY File #	URL005
OLH Engineers	Mark Hampton, P.E. / David Kind, P.E.	Project Duration (Days)	Estimate 540 days
QLH Inspector	TBD	Target End Date Date Substantially Comp.	TBD
City Project Manager	Fred Griffith, P.E. / Kenny Ho, P.E.	Construction Progress As of last pay request	TBD
Contractor	TBD		
Construction Start Date (NTP)	Not Scheduled target FY 2016 per CIP	Contract Budget (Inc. C.O.) Change Order Amount	TBD

Description:

County submitted for St. Johns permit using 60% design plans prior to Thanksgiving. City and QLH have received 60% design drawings to base utility relocation plans on. Extensive City utilities relocation required due to 4-laning. City notified County of City funding constraints for drainage improvements. Conceptual utility design sent to City for input and comments week of 2/10/09 and staff has returned with comments. Validated City Utilities with staff on 3/17/09 and then developing "red,green,brown" drawings for County review. Continuing to work on design.

Ernest Drive Water Extension			
QLH Project #	PO192	CITY File #	
O.I.H Engineers	Andrew Giannini, P.E. / Mark Hamton, P.E.	Project Duration (Days)	Estimate 180 days
QLH Inspector	TBD	Target End Date Date Substantially Comp.	TBD
City Project Manager	Fred Griffith P.E./Linda Johnson	Construction Progress As of last pay request	TBD
Contractor	TBD		
Construction Start Date (NTP)	Target May 2009	Contract Budget (Inc. C.O.) Change Order Amount	TBD
<p>Description: Road staking resulted in modification of road radius at entrance. St Johns permit applied for and drinking water has been received. Bid specifications are being prepared. Received work from City utility staff that project will be bid with Sugar Forest Water Improvements.</p>			

Sludge Press Building Structure Replacement			
QLH Project #	PO193	CITY File #	
O.I.H Engineers	Brad T. Blais, P.E.	Project Duration (Days)	240
QLH Inspector	TBD	Target End Date Date Substantially Comp.	December 2009
City Project Manager	Roger Smith, P.E./Fred Griffith, P.E.	Construction Progress As of last pay request	TBD
Contractor	TBD		
Construction Start Date (NTP)	Target April 2009	Contract Budget (Inc. C.O.) Change Order Amount	TBD
<p>Description: Bids were received on February 10th. The Low Bid, Base Bid and Alternate of \$349,705 was submitted by AAGARD-McNary. A Bid Tabulation and Award Recommendation was submitted on February 11th. The pre-construction conference is scheduled for Thursday 3/19/08.</p>			

Nixon Lane/Sugar Forest Improvements			
QLH Project #	PO194	CITY File #	
O.I.H Engineers	Mark Hamton, P.E. /Andrew M. Giannini, P.E	Project Duration (Days)	Estimate 360 days
QLH Inspector	TBD	Target End Date Date Substantially Comp.	TBD
City Project Manager	Roger Smith P.E./Mike Ulrich	Construction Progress As of last pay request	TBD
Contractor	TBD		
Construction Start Date (NTP)	Target FY 2011 per CIP	Contract Budget (Inc. C.O.) Change Order Amount	TBD
<p>Description: 90% plans were delivered to City staff for review have been returned to QLHA, revisions are being made and permits are being applied for. Water permits applied for this month.</p>			

Water Service Replacement - 2009			
QLH Project #	PO196	CITY File #	
OLH Engineers	Mark A. Hampton, P.E./Andrew M. Giannini, P.E.	Project Duration (Days)	180 days
QLH Inspector	N/A	Target End Date Date Substantially Comp.	September 2010
City Project Manager	Mike Ulrich/Fred Griffith, P.E.	Construction Progress As of last pay request	TBD
Contractor	RA Scott		
Construction Start Date (NTP)	Target March 2010	Contract Budget (Inc. C.O.) Change Order Amount	178,540.00

Description:

Pre-Con with R.A. Scott construction was held 2/25/09. Notice to proceed date scheduled for 3/23/09. Contractor to start in Riverwood subdivision. City desires reclaimed water service replacement for defective services in Azalea Point subdivision. "Tailgate" meeting with residents in Riverwood area scheduled for 5:30 3/19/09.

South Atlantic Water Main (Dunlawton to Marcelle)			
QLH Project #	PO149	CITY File #	
OLH Engineers	Mark A. Hampton, P.E./Andrew M. Giannini, P.E.	Project Duration (Days)	Estimate 540 days
QLH Inspector	TBD	Target End Date Date Substantially Comp.	TBD
City Project Manager	Roger M. Smith P.E./Kenny Ho, P.E.	Construction Progress As of last pay request	TBD
Contractor	TBD		
Construction Start Date (NTP)	Target July 2010 per DB Shores	Contract Budget (Inc. C.O.) Change Order Amount	TBD

Description:

Project survey being revised by Sliger & Assoc.. Still awaiting revised survey or Daytona Beach Shores 30% design on which to base Port Orange utility design. QLHA was notified that DBS design Consultants contract was finally approved by DBS. The week of 2/10/09. Project has begun. Still awaiting survey. Began validating existing City utilities and gathering fire line information from Daytona Beach Shores Fire Department this month.

Trailwood Drive Swales Removal			
QLH Project #	PO195	CITY File #	
OLH Engineers	Andrew M. Giannini, P.E./ Mark A. Hampton, P.E.	Project Duration (Days)	60 days
QLH Inspector	Todd Bush	Target End Date Date Substantially Comp.	5/4/09
City Project Manager	Warren Pike	Construction Progress As of last pay request	25%
Contractor	Thadcon		
Construction Start Date (NTP)	3/5/09	Contract Budget (Inc. C.O.) Change Order Amount	79,362.30

Description:

Project was bid on February 5, 2009. The apparent low bidder was Thadcon. A recommendation of award letter was sent to the City on February 6th. The Notice to Proceed was given on March 5, 2009. Work ahead of schedule.

Rains Drive Utility Improvements			
QLH Project #	<i>PI49</i>	CITY File #	
O.I.H Engineers	Andrew M. Giannini P.E	Project Duration (Days)	180
QLH Inspector	Regina Brinkle	Target End Date Date Substantially Comp.	July 2009
City Project Manager	Kenny Ho P.E./ Fred Griffith, P.E	2/13/09 Construction Progress As of last pay request	6% 1%
Contractor	JD Weber	Contract Budget (Inc. C.O.) Change Order Amount	\$198,000±
Construction Start Date (NTP)	February 16, 2009		
Description: This project was bid on December 11, 2008. Twelve (12) bids were received with JD Weber of Ormond Beach the apparent low bidder with a base bid of \$196,000. Port Orange will split the project costs with Ponce Inlet. Port Orange to pay for the sewer and half the restoration. The contract was awarded on January 20, 2009. Ponce Inlet will administer the construction. A Notice to Proceed date was issued for February 16, 2009. The Town of Ponce Inlet has received complaints due to cost to residents for sewer. Town Manager is discussing with City Manager on possible resolution to assist residents.			

Dunlawton and US1 Walklight and Median Improvement Project			
QLH Project #	<i>PO209</i>	CITY File #	
O.I.H Engineers	Mark A. Hampton P.E /Andrew M. Giannini P.E	Project Duration (Days)	
QLH Inspector	TBD	Target End Date Date Substantially Comp.	TBD
City Project Manager	Donna Steinbach	Construction Progress As of last pay request	TBD
Contractor	TBD	Contract Budget (Inc. C.O.) Change Order Amount	TBD
Construction Start Date (NTP)	TBD		
Description: Project authorized by City Council. Electrical Engineer sub-consultant researching solar and HID light options and held a meeting with City staff on 3/4/09 to review City options on project. Plan sheets for irrigation and landscaping have been prepared and sent to City for utility locate verification and were returned to QLHA the week of 2/10/09. Landscape and irrigation design to begin shortly with "sit down" meeting with public works maintenance personnel and landscape and irrigation designer to obtain City staff input prior to design have incorporated City utility information into plans. Met with sub-consultant and City staff on 3/4/09 to discuss. HID lighting options and solar. Solar is deemed impractical for lighting intensity and duration required. Letter report to follow.			

Dunlawton and 421 Intersection Improvements			
QLH Project #	PO200	CITY File #	
OLH Engineers	Mark A. Hamnton.P.E /Andrew M.Giannini.P.E	Project Duration (Days)	
QLH Inspector	TBD	Target End Date Date Substantially Comp.	TBD
City Project Manager	Donna Steinbach	Construction Progress As of last pay request	TBD
Contractor	TBD		
Construction Start Date (NTP)	TBD	Contract Budget (Inc. C.O.) Change Order Amount	TBD
<p>Description: Authorized by City Council last month. Met with DOT on 2/26/09 to discuss intersection. 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. Obtaining intersection traffic counts to generate grant letter request for partial DOT funding. Ordered survey information 3/10/09 from Sliger and Associates. FP&L generating cost information to underground distribution line at intersection to allow Dunlawton turn lane.</p>			