

## PORT ORANGE SUMMARY OF PROJECTS October 2008

<b>South Peninsula Utility Improvements, Part 2</b>			
<b>QLH Project #</b>	<i>PO54B</i>	<b>CITY File #</b>	<i>UET018</i>
OLH Engineers	Mark Hampton, P.E./Andrew Giannini, P.E.	Project Duration (Days)	N/A
QLH Inspector	N/A	Target End Date Date Substantially Comp.	N/A
City Project Manager	Roger M. Smith, P.E.	Construction Progress As of last pay request	N/A
Contractor	N/A	Actual Time Expended	N/A
Construction Start Date (NTP)	N/A	Contract Budget (Inc. C.O.) Change Order Amount	N/A N/A

**Description:**

Awaiting Atlantic cross section elevation from Sliger to design road improvements in 40' right of way areas. Sidewalk is planned for Atlantic Ave. City to be allowed to "open cut" Atlantic for sewer services and can shut down Atlantic in segments to install sanitary sewer. Will attempt to design Atlantic to accommodate sewer, storm sewer and potable water. Water permit recieved for this month. Working on wastewater permit.

**Cambridge Drainage Basin Improvements, Phase 2, Parts B, D(a) and D(d)**

<b>QLH Project #</b>	<i>PO116.1M</i>	<b>CITY File #</b>	<i>DIP002</i>
OLH Engineers	Andrew Giannini, P.E./Mark Hampton, P.E.	Project Duration (Days)	218 days for C.O
QLH Inspector	Clarence Swimm/ Noah Adamoski	Original Target End Date New Target End Date Date Substantially Comp.	October 15, 2007 May 20, 2008 May 20, 2008
City Project Manager	Warren Pike	(As of 5/30/08) Construction Progress As of last pay request	100% Complete
Contractor	Masci Construction	Actual Time Expended	119% 390+90+128=608
Construction Start Date (NTP)	September 20, 2006	Contract Budget (Inc. C.O.1&2) Change Order Amount	5,437,301.00 324,366

**Description:**

All work is complete and the final pay request was submitted in October with a deductive change order.

<b>Williamson (Airport) Boulevard Widening Phase 2 (Cypress Springs Pkwy to Moody Bridge)</b>			
<b>QLH Project #</b>	<b>PO110</b>	<b>CITY File #</b>	<b>URL005</b>
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.	10/10/08 Construction Progress As of last Pay Request Actual	22%  20%
Contractor	Steven Counts Inc.		
Construction Start Date (NTP)	6/2/08	Contract Budget (Inc. C.O.) Change Order Amount	2,232,590.20
<b>Description:</b> The contractor continued storm, utility pipe work and road work along Williamson and Airport Road. The Spruce Creek bridge work continued with the driving of test piles and other piles. The contractor conducted a number of pipe road crossings at night as required for traffic and worker safety reasons. The City assisted the contractor with utility locates/relocations and planned outages in order to avoid project delays.			
<b>Spruce Creek Rd Drainage Improvements</b>			
<b>QLH Project #</b>	<b>PO153</b>	<b>CITY File #</b>	
QLH Engineers	Andrew Giannini, P.E./Mark Hampton, P.E.	Project Duration (Days)	N/A
QLH Inspector	N/A	Target End Date Date Substantially Comp.	N/A
City Project Manager	Kent Donahue	Construction Progress As of last pay request	N/A
Contractor	N/A		
Construction Start Date (NTP)	Unknown	Contract Budget (Inc. C.O.) Change Order Amount	N/A
<b>Description: No Change This month</b> FEMA representative stated all engineering issues have been approved and accepted. FEMA will issue Notice to Proceed if all other issues are complete – environmental, etc. QLH does not anticipate any other issues to hold up approval. The County has still not heard from FEMA on the grant.			

<b>Williamson Blvd Widening Phase 1 (Moody Bridge to Taylor Road)</b>			
<b>QLH Project #</b>	<b>PO82</b>	<b>CITY File #</b>	<b>URL003</b>
QLH 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 5/30/08 Construction Progress As of last pay request	48% complete
Contractor	Masci Corp.	Actual Time Expended	67%
Construction Start Date (NTP)	June 18, 2007	Contract Budget (Inc. C.O.) Change Order Amount	1,060,000.00 (320,000.00)
<b>Description:</b> Work continued on the new southbound lanes. The City continued to assist the Contractor with utility locates in order to avoid damage and to avoid project delays. A change order is planned to allow the contractor to construct the Williamson widening for the pavilion project. QLH and City staff reviewed apparent final plans for such.			

<b>Summer Trees (Homier) Road Extension</b>			
<b>QLH Project #</b>	<b>PO90</b>	<b>CITY File #</b>	<b>URL003</b>
OLH Engineers	David King, P.E./Mark Hampton, P.E.	Project Duration (Days)	300
QLH Inspector	Noah Adamoski/Regina Brinkle	Target End Date Date Substantially Comp.	6/30/08 6/19/08
City Project Manager	Fred Griffith, P.E./Roger M. Smith, P.E.	8/01/08 Construction Progress As of last pay request	complete
Contractor	Halifax Paving	Actual Time Expended	
Construction Start Date (NTP)	N/A	Contract Budget (Inc. C.O.) Change Order Amount	1,923,500.53 (37,179.47)

**Description:**

All work is complete. Final order was approved. Final pay request was approved and was sent to the City when the final as-builts were received from the contractor.

<b>Sale &amp; Hauling of Fill Material Lake Ph II</b>			
<b>QLH Project #</b>	<b>PO108</b>	<b>CITY File #</b>	<b>UET011</b>
OLH Engineers	David King, P.E.	Project Duration (Days)	N/A
QLH Inspector	Todd Bush	Target End Date Date Substantially Comp.	December 31, 2008
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 permit modification approval was received from ACOE for the deepening of reservoir A. Awaiting the ACOE mitigation extension request. QLH drafted potential change orders for review by the City and the contractor for the deepening of reservoir A along with other contract provision changes.

<b>Garnsey Water Treatment Plant Softener and Filter Structure Enclosure</b>			
<b>QLH Project #</b>	<b>PO173</b>	<b>CITY File #</b>	
OLH Engineers	Brad Blais, P.E.	Project Duration (Days)	N/A
QLH Inspector	N/A	Target End Date Date Substantially Comp.	N/A
City Project Manager	Roger M. Smith, P.E./Kenny Ho	Construction Progress As of last pay request	N/A
Contractor	N/A		
Construction Start Date (NTP)	N/A	Contract Budget (Inc. C.O.) Change Order Amount	\$900,000(estimated)

**Description:**

Council has approved project award. Contracts have been executed. A pre-construction conference was held on Wednesday 10/15/08 at 9:00 am. Bonds have been recorded and a "Notice To Proceed" will be issued shortly.

<b>Williamson Business Park Improvements</b>			
<b>QLH Project #</b>	<b>PO182</b>	<b>CITY File #</b>	
<b>O.I.H. Engineers</b>	Mark A. Hampton, P.E./Andrew Giannini, P.E.	<b>Project Duration (Days)</b>	180
<b>QLH Inspector</b>	Todd Bush	<b>Target End Date Date Substantially Comp.</b>	May 2009 February 25, 2009 (+90 for fill) (proposed)
<b>City Project Manager</b>	Shannon Lewis/Warren Pike	<b>Construction Progress As of last pay request</b>	N/A
<b>Contractor</b>	The Briar Company		
<b>Construction Start Date (NTP)</b>	August 25, 2008 (proposed)	<b>Contract Budget (Inc. C.O.) Change Order Amount</b>	\$2,710,350

**Description:**

The third coordination meeting was held on 10/22/08. Contractor still working on clearing. Redesigned sewer permit received. Project on schedule. Second of submittals reviewed and returned to contractor. Easements have been written for FP & L underground conduit installation.

<b>Taylor Road Four Lane (Summertrees Rd to Forest Lake)</b>			
<b>QLH Project #</b>	<b>PO180</b>	<b>CITY File #</b>	
<b>O.I.H. Engineers</b>	Mark Hampton, P.E. / David King, P.E.	<b>Project Duration (Days)</b>	Not known
<b>QLH Inspector</b>	N/A	<b>Target End Date Date Substantially Comp.</b>	N/A
<b>City Project Manager</b>	Fred Griffith, P.E. / Kenny Ho, E.I.	<b>Construction Progress As of last pay request</b>	N/A
<b>Contractor</b>	N/A		
<b>Construction Start Date (NTP)</b>	Unknown	<b>Contract Budget (Inc. C.O.) Change Order Amount</b>	N/A

**Description:**

County intends to submit for St. Johns permit using 60% design plans by Thanksgiving. Extensive City utilities relocation required due to 4-laneing. City authorized review of area drainage to correctly size cross drain across Taylor Road with this project. Attempting to complete drainage model and output by early November. Received Taylor Road elevations from County Road consultant on 10/22/08 for use in model.

<b>Ernest Drive Water Extension</b>			
<b>QLH Project #</b>	<b>PO192</b>	<b>CITY File #</b>	
<b>O.I.H. Engineers</b>	Andrew Giannini, P.E. / Mark Hampton, P.E.	<b>Project Duration (Days)</b>	N/A
<b>QLH Inspector</b>	N/A	<b>Target End Date Date Substantially Comp.</b>	N/A
<b>City Project Manager</b>	Fred Griffith/Linda Johnson	<b>Construction Progress As of last pay request</b>	N/A
<b>Contractor</b>			
<b>Construction Start Date (NTP)</b>	Unknown	<b>Contract Budget (Inc. C.O.) Change Order Amount</b>	N/A

**Description:**

Meeting held with residents on 10/01/08. Some easements have been signed by residents. City awaiting more signed easements before authorizing QLHA to proceed further on design. Limits of road staked in field for residents to review proposed road alignment.

<b>Sludge Press Building Super Structure</b>			
<b>QLH Project #</b>	<b>PO193</b>	<b>CITY File #</b>	
<b>O.I.H Engineers</b>	Brad T. Blais, P.E.	<b>Project Duration (Days)</b>	Not Known
<b>QLH Inspector</b>	N/A	<b>Target End Date Date Substantially Comp.</b>	N/A
<b>City Project Manager</b>	Roger Smith, P.E./Fred Griffith, P.E.	<b>Construction Progress As of last pay request</b>	N/A
<b>Contractor</b>	N/A		
<b>Construction Start Date (NTP)</b>	Unknown	<b>Contract Budget (Inc. C.O.) Change Order Amount</b>	N/A

**Description:**

Project design started. Met with plant personnel to review project scope and site conditions. QLHA drafting working on plans.

<b>Nixon Lane/Sugar Forest Improvements</b>			
<b>QLH Project #</b>	<b>PO194</b>	<b>CITY File #</b>	
<b>O.I.H Engineers</b>	Mark Hamton, P.E. /Andrew M. Giannini, P.E	<b>Project Duration (Days)</b>	Not known
<b>QLH Inspector</b>	N/A	<b>Target End Date Date Substantially Comp.</b>	N/A
<b>City Project Manager</b>	Roger Smith, P.E./Mike Ulrich	<b>Construction Progress As of last pay request</b>	N/A
<b>Contractor</b>	N/A		
<b>Construction Start Date (NTP)</b>	Unknown	<b>Contract Budget (Inc. C.O.) Change Order Amount</b>	N/A

**Description:**

Authorized surveyor to acquire field information. Survey expected within 30-45 days after which design can start.

<b>Water Service Replacement - 2009</b>			
<b>QLH Project #</b>	<b>PO196</b>	<b>CITY File #</b>	
<b>O.I.H Engineers</b>	Mark A. Hamton, P.E. /Andrew M. Giannini, P.E	<b>Project Duration (Days)</b>	N/A
<b>QLH Inspector</b>	N/A	<b>Target End Date Date Substantially Comp.</b>	N/A
<b>City Project Manager</b>	Mike Ulrich/Fred Griffith, P.E.	<b>Construction Progress As of last pay request</b>	N/A
<b>Contractor</b>			
<b>Construction Start Date (NTP)</b>	Unknown	<b>Contract Budget (Inc. C.O.) Change Order Amount</b>	N/A

**Description:**

Proposed project plans for Brandy Hills, Cypress Cove and part of River Wood PUD delivered to City staff and approved; working on specifications for City Utility Department staff to review.