August 24, 2007

The City Council
City of Port Orange
City Hall
1000 City Center Circle
Port Orange, FL 32119

RE: SUMMARY OF PROJECTS

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 August.

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

Sincerely, QUENTIN L. HAMPTON ASSOCIATES, INC.

Mark A. Hampton, P.E. President

MAH:ah Enclosure

Copy of letter (w/enclosure):
Kenneth Parker, City Manager
Shannon McBride Lewis, Assistant City Manager
Donna Steinebach, Assistant to the City Manager
Shirley Kelly, Deputy City Clerk
Roger M. Smith, P.E., Public Utilities Director
Rick Skeens, Assistant Public Utilities Director
Fred Griffith, P.E., Public Utilities Engineer
Warren Pike, Public Works Director
Kent Donahue, Grants Coordinator, City of Port Orange
Bobbi Palmer, Purchasing Coordinator, City of Port Orange
Larry Littlefield, P.E., Civil Engineer, City of Port Orange
Mike Hill, P.E., Community Development Engineer



PORT ORANGE SUMMARY OF PROJECTS August 2007

319(h) Grant to Improve Stormwater Quality in B-23 Canal West of U.S.1 in the Allandale and Harbor Oaks Area			
QLH Project #	PO02 & PO04	CITY File #	DIP024 (Phase 2)
QLH Engineers	Andrew Giannini, P.E./Mark Hampton, P.E.	Project Duration (Days)	180
QLH Inspector	Gary Wisniewski	Target End Date Date Substantially Comp.	1/2/06 now 4/30/06 by C.O. 4/30/06
City Project Manager	Warren Pike	(or of 5/1/06)	1000/ C
Contractor	Saboungi	(as of 5/1/06) Construction Progress	100% Complete 100% Time Expended*
Construction Start Date (NTP)	June 2005	Contract Budget (Inc. C.O.) Change Order Amount	\$1,210,063.00 (\$55,098.00)

Description:

Phase 1: Project is completed and turned over to City. Post construction water monitoring was completed and a final report was sent to DEP.

Phase 2: The project is completed and being operated by City. Post-construction monitoring per 319h grant requirements is in progress. This will be the final report on these projects.

South Peninsula Utility Improvements, Part 2			
QLH Project #	PO54B	CITY File #	UET018
OLH Engineers	Mark Hamoton, P.F./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	N/A
Contractor	N/A		
Construction Start Date (NTP)	N/A	Contract Budget (Inc. C.O.) Change Order Amount	N/A N/A

Description:

Design work is at 60% and staff comments have been incorporated into the plans. Staff meeting with County on Atlantic sidewalk and right-of-way issues was held November 1, 2006. Awaiting "official" County response as to "conditions" required for use of Atlantic Avenue right-of-way by the City. Roger Smith has been attempting to obtain answers from County on meeting held about 7months ago. Jim White, PE from county met with Mark Hampton, PE to discuss Atlantic Ave "use" issues on 7/19/07. County moving towards providing answers to City. County staff met on project issues 8/13/07. Additional meeting held with County staff on 8/22/07 to discuss County "use" issues on Atlantic Avenue. More meetings required.

Cambridge Drainage Basin Improvements, Phase 2, Parts B, D(a) and D(d)		
PO116.1M		DIP002
Andrew Giannini, P.F./Mark Hamoton, P.F.	Project Duration (Davs)	390
Noah Adamoski/Clarence Swimm	Target End Date Date Substantially Comp.	October 15, 2007
Warren Pike	(As of 7/30/07) Construction Progress	63% Complete 80% Time expended
Masci Construction		
September 20, 2006	Contract Budget (Inc. C.O.) Change Order Amount	5,293,100.00 180.165
	PO116.1M Andrew Giannini. P.F./Mark Hamoton. P.F. Noah Adamoski/Clarence Swimm Warren Pike Masci Construction	PO116.1M Andrew Giannini. P.F./Mark Hamoton. P.F. Noah Adamoski/Clarence Swimm Target End Date Date Substantially Comp. Warren Pike (As of 7/30/07) Construction Progress

Masci Corporation is 99% complete with Part 'B'. The remaining work includes completion of the two reuse augmentation stations this month. Masci is awaiting special order parts for stations. The Trailwood pond is approximately 90% complete. The wood bridge has been installed for FEC access. The stormwater pump station is approximately 90% complete. Pumps were installed and electrical work has begun.

Cambridge Drainage Basin Improvements, Phase 2, Parts D(b), D(c) and E			
PO116.1S		DIP002	
Andrew Giannini, P.E./Mark Hamoton, P.E.	Project Duration (Days)	390	
Noah Adamoski/Clarence Swimm	Target End Date Date Substantially Comp.	11/30/07	
Warren Pike		000/ 0 1 /	
Schuller Contractors	(As of 7/30/07) Construction Progress	69%Complete 70%Time Expended	
October 30, 2006	Contract Budget (Inc. C.O.) Change Order Amount	2,863,230.00 188,730.00	
	PO116.1S Andrew Giannini. P.E./Mark Hamoton. P.E. Noah Adamoski/Clarence Swimm Warren Pike Schuller Contractors	PO116.1S Andrew Giannini. P.E./Mark Hampton. P.E. Project Duration (Davs) Target End Date Date Substantially Comp. Warren Pike (As of 7/30/07) Construction Progress	

Description:

Schuller is still only 80% complete on the Part 'E' pond (Southport/Raintree). They are using the site for material storage since the Spruce Creek Road site is tight within the right-of-way. Approximately 80% of Spruce Creek culvert is complete. All culvert sections are in place. Paving of Spruce Creek Road was done in late July. Completion is anticipated in September.

Williamson (Althorf	Roulevard Widening (Conress Spring	nos Plewy to Mondy Bridge)	·
QLH Project #	PO110	CITY File #	
OLH Engineers	David King, P.E./Mark Hampton, P.F.	Project Duration (Days)	N/A
QLH Inspector	N/A	Target End Date Date Substantially Comp.	N/A
City Project Manager	Fred Griffith, P.E./Roger M. Smith, P.E.	Construction Progress	N/A
Contractor	N/A		
Construction Start Date (NTP)	N/A	Contract Budget (Inc. C.O.) Change Order Amount	N/A N/A

Awaiting copy of final roadway details from County to verify relocation needs. Once received, the utility plans will be finalized. City and County are discussing project funding.

QLH Project #	PO123	CITY File #	DIP024
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	Warren Pike		
Contractor	N/A	Construction Progress	N/A
Construction Start Date (NTP)	N/A	Contract Budget (Inc. C.O.) Change Order Amount	N/A N/A

A second response to the FDEP is request for additional information was generated and submitted in early July 2007. The City granted the use of the Riverwalk area for a disposal site for the dredged material. A response from FDEP is anticipated within 30 days.

Reclaimed Water Recharge Reservoir, Phase 3			
QLH Project #	PO125	CITY File #	
QLH Engineers	David King, P.E./Brad Blais, P.E.	Project Duration (Days)	210
QLH Inspector	Wes Westberg	Target End Date Date Substantially Comp.	August 1, 2007
City Project Manager	Rick Skeens/Roger M. Smith P.E.	(as of 7/26/07)	95% Complete 98% time expended
Contractor	Wright Construction	Construction Progress	
Construction Start Date (NTP)	January 2, 2007	Contract Budget (Inc. C.O.) Change Order Amount	\$1,997,225.00 (\$84,956.48)

Description:

Pumps were installed and electrical/control work was essentially completed. A change order to address time for the Halifax Drainage Canal demonstration work and other miscellaneous changes was prepared. Progress meeting was held on August 16, 2007.

Mapping Dunlawton to Thames			
QLH Project #	PO72	CITY File #	MMO001
QLH Engineers	Mark A. Hampton,P.E./David A. King,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.		N/A
Contractor	N/A	Construction Progress	
Construction Start Date (NTP)	N/A	Contract Budget (Inc. C.O.) Change Order Amount	N/A N/A

Description:

Final revision research areas forwarded by Port Orange to QLH. Field work, revisions and printing remain. Some areas require ground penetrating radar (GPD) to validate suspected water line locations. Project on hold. Recommend City acquire ground penetrating radar to complete project, similar to City of Deland's. (No change 8/07)

Gymnasium and Pal Expansion			
QLH Project #	PO117	CITY File #	
OLH Engineers	Brad T. Blais, P.F.	Project Duration (Days)	210
QLH Inspector	Jason Hampton	Target End Date Date Substantially Comp.	Sept. 12, 2007
City Project Manager	Susan Lovallo	As of 7/25/07	700/
Contractor	A.G. Pifer Construction	Construction Progress	79% complete 78% Time Expended
Construction Start Date (NTP)	February 12, 2007	Contract Budget (Inc. C.O.) Change Order Amount	\$617,390.00

Project is nearly complete. External finish systems are complete, entry features are constructed and roof system work is finished. Gutters and punch-list items are being addressed.

Eastport Business Park, Unit II			
QLH Project #	PO156	CITY File #	
QLH Engineers	Mark Hampton, P.E/Gary Wisniewski	Project Duration (Days)	240 (time extension pending)
QLH Inspector	Ed Ripple	Target End Date Date Substantially Comp	7/5/07
City Project Manager	Donna Steinebach	Construction Progress As of 7/30/07	67% Complete
Contractor	Masci Construction		67% Complete 111% Expended
Construction Start Date (NTP)	11/6/2006	Contract Budget (Inc. C.O.) Change Order Amount	\$1,753,850 \$27,000

Description:

Sanitary sewers completed. Water complete. Tested and activated this month. Storm sewers complete. Reclaimed water complete. Change Order for additional time needed due to turtle issue; Will wait to see if contractor "makes-up" time not due to his own fault. Developer requested storm sewer modification made on lot 7. Plat approved by Council Action 5/15/07 and has been recorded. Road curbs and base in. Sidewalks constructed. Contractor has requested a 90 day time extension due to turtle permitting. Sodding of ponds done. Attempting to complete project in August. Construction of building on Lot 7 started. Final paving started 8/24/07.

QLH Project #	rainage Improvements PO153		****
		CITY File #	
OLH Engineers	Andrew Giannini, P.F./Mark Hamoton, P.F.	Project Duration (Days)	N/A
QLH Inspector	N/A	Target End Date	N/A
City Project Manager	John Carleton	The same of the sa	
Contractor	N/A	Construction Progress	N/A
Construction Start Date (NTP)	Unknown	Contract Budget (Inc. C.O.) Change Order Amount	N/A

<u>Description</u>:
The SJRWMD permit has been approved. The City requested additional information to proceed with submittal to FEMA for the HMGP grant. QLH awaiting instructions on how to proceed for second month.

Williamson Blvd Widening (Moody Bridge to Taylor Road)			
QLH Project #	PO82	CITY File #	URL003
OLH Engineers	David King, P.F./Mark Hampton, P.E.	Project Duration (Days)	720
QLH Inspector	Noah Adamoski	Target End Date Date Substantially Comp.	June 8 2009 June 8,2009
City Project Manager	Fred Griffith, P.E./Roger M. Smith, P.E	Construction Progress	<10%
Contractor	Masci Corp.		
Construction Start Date (NTP)	June 18, 2007	Contract Budget (Inc. C.O.) Change Order Amount	1,227,008 N/A

Construction continued with the causeway filling and pond site excavation. Storm pipe installation also began. The County held a progress meeting August 17. A meeting is being scheduled to finalize the change order due to deletion of 20" reclaimed water main.

Summer Trees (Homier) Road Extension				
QLH Project #	PO90	CITY File #	URL003	
OLH Engineers	David King, P.E./Mark Hampton, P.F.	Project Duration (Days)	270	
QLH Inspector	N/A	Target End Date Date Substantially Comp.	March 28, 2008	
City Project Manager	Fred Griffith, P.E./Roger M. Smith, P.E	Construction Progress	N/A	
Contractor	Halifax Paving			
Construction Start Date (NTP)	N/A	Contract Budget (Inc. C.O.) Change Order Amount	\$1,960,680 N/A	

Description:

City approved and recorded the bond and the Notice to Proceed was issued on August 8th, 2007. Work began with soil/erosion controls installation and clearing. City has obtained Summertrees north right-of-way in place of original utility easement.

Gamble Place Boardwalk and Floating Dock			
QLH Project #	PO164	CITY File #	
OLH Engineers	Andrew Giannini, P.E./Mark Hampton, P.E.	Project Duration (Days)	180
QLH Inspector	Wes Westberg	Target End Date Date Substantially Comp.	8/15/07 8/24/07
City Project Manager	Susan Lovallo	Construction Progress As of 7/30/07	98% complete 93% time expended
Contractor	Envirocare Construction		
Construction Start Date (NTP)	Feb. 12, 2007	Contract Budget (Inc. C.O.) Change Order Amount	\$156,047 N/A

Description:

A final inspection was performed on August 22, 2007 with punch list generated. The City building inspector was scheduled to visit the following day. The contractor is attempting to be ready for public access on Friday, August 24, 2007. A final change order is being composed with additional time allotted due to revisions to canoe launch ramps.