



CITY COUNCIL AGENDA ITEM

REQUESTED COUNCIL MEETING DATE 1-22-08

SUBJECT: City Cost Participation Request for Miller– McCoy , Inc. to construct an off-site gravity sewer extension and interconnect to the U.S. Foods Property in conjunction with their Pavillion (DRI) Project.

DEPARTMENT: Public Utilities

RECOMMENDED MOTION: To approve the City Cost Participation request and issue a purchase order to Miller– McCoy , Inc. in the amount of \$63,429.85 for construction of a gravity sewer line on the U.S. Foods property to the north which will eliminate the need for a city maintained pumping station, and to authorize the Mayor and City Manager to execute applicable contract documents, as necessary.

SUMMARY: The developer of the Pavillion (DRI) Project and their engineering team have been working with our Public Utilities staff to design and to propose for construction two separate sewer line extensions in conjunction with their project. The first sewer service extension extends gravity sewer service westward across Williamson Blvd. to a large undeveloped tract located immediately to the west of their project. Since including this into their utility design however they have actually purchased this property and therefore will not be seeking city cost participation funding for this portion of the work which has been valued at \$90,000.

The second sewer line extension that they however are now requesting City Cost Participation funding for is to extend gravity sewer service to the U.S. Foods property immediately to their north. This sewer line extension has been designed to eliminate the future need for an existing city maintained non-standard pumping station which is currently eight years old. Historically maintenance and replacement costs of pumping stations such as this have been very costly to the City. The developer's engineer has provided supporting cost documentation, attached along with their formal request for cost reimbursement, attached. We have also verified that these prices are fair and reasonable and in-line with current industry pricing.

Funds are currently available in City Cost Participation Project UCP001 to pay for this recommended capital improvement. We recommend approval of this funding request in an amount not to exceed \$63,429.85 at this time.

ATTACHMENTS: Ordinance Resolution Budget Resolution

Other Support Documents/Contracts Available for Review in Public Utilities Office

DEPARTMENT HEAD		Fred W. Griffith, P.E.	Date 1/7/08
FINANCE DEPARTMENT		Approved as to Budget Requirements	Date 1/10/08
CITY ATTORNEY	N/A	Approved as to Form and Legality	Date N/A
CITY MANAGER		Approved Agenda Item For:	1/22/08

COUNCIL ACTION: Approved as Recommended Disapproved Tabled Indefinitely
 Continued to Date Certain Approved with Modification:

MILLER-MCCOY, INC. CONSULTING ENGINEERS

915 CREEKSIDE ROAD • CHATTANOOGA, TENNESSEE 37406
(423) 698-2661 • E-Mail: millermccoy@aol.com • FAX (423) 698-2664

January 9, 2008

City of Port Orange
Fred Griffith
1000 City Center Cr
Port Orange, FL 32129

Re: City Cost Participation – Sanitary Sewer

Dear Mr. Griffith

During the Site Development Plan review process, the City requested that the developer design, permit, and construct two sewer lines to service adjacent properties and the cost for these sewer lines would be paid for by the City through cost participation. The civil plans were put out to bid in early November and a site contractor has now been selected.

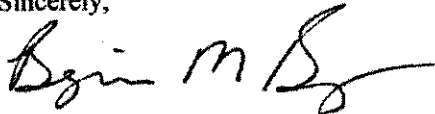
The first cost participation item was to extend a sewer line from Lot 1, underneath Williamson Boulevard to the vacant property to the west. This would enable any future development on the west side of Williamson Blvd to utilize the public lift station at the Pavilion. Since this vacant property was recently purchased by Port Orange Town Center, L.L.C., the developer's will not be seeking any cost participation from the City for this item.

The second cost participation item was to extend a sewer line through the property to the north of the site in order to reroute the sewage from the existing Food Distribution warehouse to the new public lift station at the Pavilion. The existing lift station serving the property to the north could then be abandoned which would save the City yearly maintenance costs. The total cost of this item is as follows:

Construction	\$59,839.48
<u>Survey, Design, & Permitting</u>	<u>\$ 3,590.37</u>
TOTAL COST	\$63,429.85

A breakdown of the construction costs is attached. Please let me know if the City would like to proceed with the cost participation. If you have any questions, feel free to contact me.

Sincerely,



Benjamin M. Berry
Project Manager

**EMJ CORPORATION
MEMO**

DATE: JANUARY 8, 2008
TO: BEN BERRY
FROM: JAMES TYSON
RE: THE PAVILION @ PORT ORANGE
PORT ORANGE, FL.
#2641-01-2-2

Please find attached the breakdown and total credits to delete the sanitary sewer work shown on pages SU-9 and SU-13 of the contract documents dated October 25, 2007.

cc via e-mail: Steve Tingle w/ CBL, Tom Carter w/ CBL, Bob Elliott w/ CBL, Curt Hammontree
w/ CBL, Ben Carroll w/ Artech
cc hard copy: Skip Alexander, Ted Lambert, James Tyson
File: 2641-01-2-2

PAVILION @ PORT ORANGE SEWER DEDUCTS

1a.) SU-9 : Stop @ A-5

Item Description	Quantity	Unit	Unit Price	New Total Bid Price
Wet Tap - Sewer	(1.00)	ea	\$ 1,690.87	\$ (1,690.87)
8" PVC Sanitary Sewer Pipe (SDR-26) (10'-12')	(217.00)	lf	\$ 33.75	\$ (7,323.75)
Sanitary Manhole (10'-12') (A-5)	(1.00)	ea	\$ 5,007.61	\$ (5,007.61)
				\$ (14,022.23)
General Contractor OH & P	(1.00)	ls		\$ (701.11)
TOTAL				\$ (14,723.34)

1b.) SU-9 : Stub out Before A-7

Item Description	Quantity	Unit	Unit Price	New Total Bid Price
Wet Tap - Sewer	(1.00)	ea	\$ 1,690.87	\$ (1,690.87)
8" PVC Sanitary Sewer Pipe (SDR-26) (10'-12')	(217.00)	lf	\$ 33.75	\$ (7,323.75)
Sanitary Manhole (10'-12') (A-5)	(1.00)	ea	\$ 5,007.61	\$ (5,007.61)
Jack & Bore	(60.00)	lf	\$ 304.41	\$ (18,264.60)
8" PVC Sanitary Sewer Pipe (C-900) (12'-14')	(292.00)	lf	\$ 44.85	\$ (13,096.20)
Sanitary Manhole (12'-14') (A-6)	(1.00)	ea	\$ 7,433.35	\$ (7,433.35)
8" PVC Sanitary Sewer Pipe (C-900) (14'-16')	(80.00)	lf	\$ 52.17	\$ (4,173.60)
				\$ (56,989.98)
General Contractor OH & P	(1.00)	ls		\$ (2,849.50)
TOTAL				\$ (59,839.48)

2.) SU-13 : Stop at Manhole D-2

Item Description	Quantity	Unit	Unit Price	New Total Bid Price
Sanitary Manhole (10'-12') (D-3)	(1.00)	ea	\$ 5,007.61	\$ (5,007.61)
Jack & Bore	(205.00)	lf	\$ 304.41	\$ (62,404.05)
10" PVC Sanitary Sewer Pipe (SDR-26) (14'-16')	(208.00)	lf	\$ 46.86	\$ (9,746.88)
Sanitary Manhole (14'-16') (D-2)	(1.00)	ea	\$ 7,669.48	\$ (7,669.48)
				\$ (84,828.02)
General Contractor OH & P	(1.00)	ls		\$ (4,241.40)
TOTAL				\$ (89,069.42)