

**Lee County Board Of County Commissioners  
Agenda Item Summary**

**Blue Sheet No. 20060150**

**1. ACTION REQUESTED/PURPOSE:**

Approve Change Order No. 3 under B-04-30 MATANZAS PASS FORCE MAIN, to Danella Companies., Contract No. 2919, in the not-to-exceed amount of \$67,099.98. Also authorize Chairwoman to execute Change Order on behalf of the Board. This Change Order was anticipated and funds are available.

**2. WHAT ACTION ACCOMPLISHES:**

Provides Lee County with co-location of 6" conduits for future use in conjunction with water and sewer lines being installed under this contract. Placing these conduits now allows future users to install their cables in conduit and avoids potential for damage to our water and sewer lines.

**3. MANAGEMENT RECOMMENDATION:** Staff recommends approval.

**4. Departmental Category:** 10-Utilities **C10 J** **5. Meeting Date:** 02-21-2006

<b>6. Agenda:</b> <input checked="" type="checkbox"/> Consent <input type="checkbox"/> Administrative <input type="checkbox"/> Appeals <input type="checkbox"/> Public <input type="checkbox"/> Walk-On	<b>7. Requirement/Purpose: (specify)</b>		<b>8. Request Initiated:</b>	
	Statute		Commissioner	
	Ordinance		Department Public Works	
	<input checked="" type="checkbox"/> Admin. Code	AC-4-4	Division Utilities	
	Other		By: Rick Diaz, P.E., Director 2/8/06	

**9. Background:**

On October 12, 2004, the Board of County Commissioners approved the award of B-04-30 MATANZAS PASS FORCE MAIN, to Danella Companies., in the amount of \$1,100,162.00.

Change Order No. 1 was approved for AC water main replacement in the amount of \$22,209.36.  
Change Order No. 2 was approved for valve repair on existing water mains in the amount of \$26,995.00.

Funds are available in Account: 20725248713.506540.

Attachment: Three Change Orders for Execution.

**10. Review for Scheduling:**

Department Director	Purchasing or Contracts	Human Resources	Other	County Attorney	Budget Services				County Manager/P.W. Director
					Analyst	Risk	Grants	Mgr.	
<i>J. Jaramilla</i> 2-8-06	<i>[Signature]</i>	<i>N/A</i>	<i>C10 J</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>J. Jaramilla</i> 2-8-06

**11. Commission Action:**

- Approved
- Deferred
- Denied
- Other

RECEIVED BY	<i>[Signature]</i>
COUNTY ADMIN:	<i>[Signature]</i>
Date:	2-9-06
Time:	3:28
COUNTY ADMIN FORWARDED TO:	<i>[Signature]</i>
Date:	2-8-2006
Time:	4:30

Rec. by CoAtty	<i>[Signature]</i>
Date:	2/9/06
Time:	11:30am
Forwarded To:	<i>[Signature]</i>
Date:	2/9/06 3:00

A Change Order Requires Approval by the Department Director for Expenditures Under \$25,000 or Approval by the County Manager for Expenditures Between \$25,000 and \$50,000 or Approval by the Board of County Commissioners over \$50,000

CONTRACT/PROJECT NAME: MATANZAS PASS FORCE MAIN

CONTRACTOR: DANELLA COMPANIES PROJECT NO.: 20-7252 Account #: 48732-506540

CONTRACT NO.: 2919 BID NO.: B-04-30

CHANGE REQUESTED BY: G.SEMANISIN DATE OF REQUEST: 24 JAN 06

Upon the completion and execution of this change order by both parties to the Contract the Contractor is authorized to and shall proceed to make the following changes in the Contract Documents:

Description: ADDITION OF TWO (2) - 6" DIA HDPE CONDUITS FOR FUTURE TELECOMMUNICATION CABLE

Purpose of Change Order: CO-LOCATION OF 6" CONDUITS FOR FUTURE USE IN CONJUNCTION WITH WATER AND SEWER LINES BEING INSTALLED UNDER THIS CONTRACT. PLACING THESE CONDUITS NOW ALLOWS FUTURE USERS TO INSTALL THEIR CABLES IN CONDUIT AND AVOIDS POTENTIAL FOR DAMAGE TO OUR WATER AND SEWER LINES.

Attachments (List documents supporting change) PROPOSAL FROM DANELLA (CONTRACTOR)

CHANGE IN CONTRACT PRICE:	CHANGE IN CONTRACT TIME:
Original Contract Price <u>\$ 1,100,162.00</u>	Original Contract Time <u>231</u> Calendar Days
Previous Change Orders No. <u>01</u> to No. <u>02</u> <u>\$ 0.00</u>	Net change from previous Change Orders <u>42</u> Calendar Days
Contract Price prior to this change Order <u>\$ 1,149,366.36</u>	Contract Time prior to this Change Order <u>273</u> Calendar Days
Net Increase (Decrease) of this Change Order <u>\$ 67,099.98</u>	Net Increase (Decrease) of this Change Order <u>28</u> Calendar Days
Contract Price with all approved Change Orders <u>\$ 1,216,466.34</u>	Contract Time with all approved Change Orders <u>301</u> Calendar Days

It is understood and agreed that the acceptance of this modification by the CONTRACTOR constitutes an accord and satisfaction, and represents payment in full (both time and money) for all costs arising out of, or incidental to, the above mentioned change.

RECOMMENDED:  
 BY: [Signature] 1-31-06  
Gretley and Hansen  
G. SEMANISIN 1/31/06  
[Signature] 2/3/06  
 BY: \_\_\_\_\_  
 Department Director Date  
[Signature] 2/04/06  
 Contracts Management Date

ACCEPTED:  
 BY: [Signature]  
 Contractor  
Nicholas Fiduccia  
 (PRINT NAME)  
 Date Accepted: 1-25-06  
 Corporate Seal

COUNTY APPROVAL:  
 BY: \_\_\_\_\_  
 Department Director  
 (Under \$25,000)  
 Date Approved: \_\_\_\_\_  
 BY: \_\_\_\_\_  
 County Manager  
 (Under \$50,000)  
 Date Approved: \_\_\_\_\_  
 BY: [Signature]  
 Chairman  
 Board of County Commissioners  
 (Over \$50,000)  
 Date Approved: \_\_\_\_\_

APPROVED:  
 \_\_\_\_\_  
 County Attorney's Office Date  
 CMO:011



ITEM DESCRIPTION:	DESCRIPTION				
Fiber Optic Addition	Date:	Duration (Hrs) :		60.00	
	10/20/05				
<b>A.- Labor Requirements</b>					
Description	Qty	Regular Hrs	Overtime Hrs	Labor Rate	Total Amount
Foreman	1.00	40.00	10.00	\$2,898.50	\$2,898.50
Excavator Operator	1.00	40.00	10.00	\$1,619.75	\$1,619.75
Pipelaye	1.00	40.00	10.00	\$1,406.63	\$1,406.63
Diver	2.00	40.00	10.00	\$1,705.00	\$3,410.00
Combination Operator	1.00	40.00	10.00	\$1,278.75	\$1,278.75
Laborer	2.00	32.00	8.00	\$954.80	\$1,909.60
Pipelaye	1.00	32.00	8.00	\$1,125.30	\$1,125.30
Laborer	1.00	32.00	8.00	\$954.80	\$954.80
	0.00	0.00	0.00	\$0.00	\$0.00
	0.00	0.00	0.00	\$0.00	\$0.00
<b>Sub Total</b>					<b>\$14,603.33</b>
<b>B.-Equipment Requirements</b>					
Description	Qty	Rate/Hr	Operating Cost / Hr	Duration (Hrs)	Amount
PC 400 Excavator	1.00	\$87.98	\$38.59	50.00	\$6,328.50
Jet Pump	1.00	\$13.15	\$6.31	50.00	\$972.93
Air Compresor Diesel 185 cfm	1.00	\$4.55	\$4.75	50.00	\$465.00
Hand & Miscellaneous Tools	1.00	\$8.52	\$1.70	50.00	\$511.36
Ford 250 Pick-up Truck	1.00	\$4.85	\$5.90	50.00	\$537.50
Fusion Machine	1.00	\$105.14	\$26.65	50.00	\$6,589.50
Barge Rental	1.00	\$156.82	\$12.35	50.00	\$8,458.50
420 Combination Backhoe	1.00	\$22.72	\$11.95	40.00	\$1,386.80
Hand Held Vibratory Plate Compactor - 2	1.00	\$6.15	\$1.50	40.00	\$306.00
Winch	1.00	\$62.32	\$0.90	40.00	\$2,528.80
<b>Sub Total</b>					<b>\$28,084.90</b>
<b>C.-Material</b>					
Description	Qty	Unit	Rate (w/tax)		Amount
6" HDPE	1600.00	LF	\$5.41		\$8,656.00
Pull String	1600.00	LF	\$0.67		\$1,072.00
Fiber Optic Pull Boxes	4.00	Each	\$478.00		\$1,912.00
H20 Loaded Frame & Cover	4.00	Each	\$497.00		\$1,988.00
Sakrete (Bag Goods)	160.00	Bags	\$9.15		\$1,464.00
					\$0.00
<b>Sub Total</b>					<b>\$15,092.00</b>

**D.-Subcontractor Requirements**

Subcontractor	Qty	Unit	Rate (w/tax)		Amount
	0.00		\$0.00		\$0.00
	0.00		\$0.00		\$0.00
	0.00		\$0.00		\$0.00
	0.00		\$0.00		\$0.00
	0.00		\$0.00		\$0.00
<b>Sub Total</b>					<b>\$0.00</b>

**E.- Misc. Requirements**

Description	Qty	Unit	Rate (w/tax)	X Employee	Amount
	0.00		\$0.00	0.00	\$0.00
	0.00		\$0.00	0.00	\$0.00
	0.00		\$0.00	0.00	\$0.00
<b>Sub Total</b>					<b>\$0.00</b>

<b>Total</b>					<b>\$57,780.22</b>
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Mark-up on Labor (25%)			25.00%		\$3,650.83
Mark-up on Materials (17.5%)			17.50%		\$2,641.10
Mark-up on Equipment (7.5%)			7.50%		\$2,106.37
Mark-up on Subcontractors (10 %)			10.00%		\$0.00
Insurance(1.5%)			1.50%		\$921.47

<b>Grand Total :</b>	<b>\$67,099.98</b>
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**REMARKS :**

We propose to install (2) parallel 6" HDPE in an excavated trench adjacent to the new proposed water main. We will weight down the casing pipes with bagged Sakrete, until backfill is complete. After the casings are installed we will install (4) composite pull boxes with traffic bearing lids. Once tied into the pull boxes we will "winch-in" (4) ducts in one of the casings and leave the other casing empty, ducts to be provided by Owner. We will then install a pull string in each duct