

**19. Approve Change Order #3 to CC-1210-03/BJC – Orange Boulevard Hydraulic Loop Project, with Prime Construction Group, Inc. of Orlando (\$77,354.22) (Time Extension).**

CC-1210-03/BJC will provide all labor, materials, equipment, transportation, coordination and incidentals necessary for the construction of approximately 6,000 LF of 12" DI water main within existing County right-of-way. Construction will also include approximately 410 LF of 12" HDPE directional drill pipe under an existing canal. Change Order #3 will authorize the Contractor to construct a 12-inch above ground pressure sustaining valve along Orange Blvd and one to the West of Hickman Drive. These valves will better control pressure and flow between water distribution systems on the East (Monroe Plant) and West (Hickman Drive). An additional eight (8) calendar days will be required for the completion of this project. The following is the summary of the cost of the contract:

Original Contract Sum	\$449,458.00
Change Order #1 & 2	10,274.87
Add Change Order #3	<u>77,354.22</u> (+8 days)
Revised Contract Sum	\$537,087.09

This is a budgeted project and funds are available in account number 40102-087879-56065000 (Lk Monroe/SR 46/Orange Blvd WM Loop) CIP #DR85612X. Environmental Services/Water-Waste Water Division and Fiscal Services/Purchasing and Contracts Division recommend that the Board approve the project and authorize the County Manager to execute the agreement as prepared by the County Attorney's Office.

**SEMINOLE COUNTY, FLORIDA  
CHANGE ORDER FOR CONSTRUCTION PROJECTS**

**PURCHASING DIVISION  
(407) 665-7116**

**1101 E. First Street  
Sanford, Florida 32771-1468**

Contract No: CC-1210-03/BJC Initiation Date: Nov. 4, 2003  
Change Order No: 3 Account No: \_\_\_\_\_  
Contract for: Orange Boulevard hydraulic Loop Project

Original:  
Contract Date: Sept. 2, 2003  
Arch/Eng Project No: 09503013194

You are requested to make the following change(s) in this contract:

1) Construct 12" above ground pressure sustaining valve along Orange Blvd. 2) Construct 12" above ground pressure sustaining valve to the west of Hickman Drive.

Reason for change(s):

County wishes the ability to better control pressures and flows between water distribution systems on the east (Monroe Plant) and west (Markham Plant) sides of I-4.

Original Contract Sum .....	\$ 449,458.00
Contract sum prior to this change order .....	\$ 459,732.87
Change order (increase)(decrease)(unchanged) .....	\$ 77,354.22
New contract sum including this change order will be .....	\$ 537,087.09
Contract time will be (increased)(decreased)(unchanged) By (8) calendar days .....	8 days
Final completion date through this change order .....	Feb. 11, 2004

Waiver This Change Order constitutes full and mutual accord and satisfaction for the adjustment of Contract Price and Time as a result of increases or decreases in costs and time of performance caused directly and indirectly from the change. Acceptance of this Waiver constitutes an agreement between County and Contractor that the Change Order represents an equitable adjustment to the Agreement and that Contractor shall waive all rights to file a Contract Claim of any nature on this Change Order. Execution of this Change Order shall constitute Contractor's complete acceptance and satisfaction that it is entitled to no more costs or time (direct, indirect, impact, etc.) pursuant to this Change Order.

Acknowledgements The aforementioned change, and work affected thereby, is subject to all provisions of the original Agreement not specifically changed by this Change Order; and it is expressly understood and agreed that the approval of the Change Order shall have no effect on the original agreement other than matters expressly provided herein.

**NOT VALID UNTIL SIGNED BY OWNER AND CONTRACTOR AND ARCHITECT/ENGINEER AS APPLICABLE.**

Carol Hunter  
Project Manager  
  
Environmental Services Department  
Department/Division  
By: [Signature]  
Date: 11/5/03

HDR ENGINEERING, INC.  
Architect/Engineer  
315 E. Robinson St., Suite 400  
Orlando, FL 32801  
Address  
By: [Signature]  
Date: 11-4-03

Prime Construction Group, Inc.  
Contractor (Seal)  
1000 Jetstream Dr.  
Orlando, FL 32824  
Address  
By: [Signature] v.p.  
Date: 11-4-03

Approved as to form & legal sufficiency:

County Attorney \_\_\_\_\_ Date \_\_\_\_\_

**SEMINOLE COUNTY BOARD  
OF COUNTY COMMISSIONERS**

Witness: \_\_\_\_\_  
\_\_\_\_\_

J. KEVIN GRACE, County Manager

Date: \_\_\_\_\_

CHANGE ORDER Revised 7/2003

App. H

# SEMINOLE COUNTY CHANGE ORDER ATTACHMENT

**Project Name:** Orange Boulevard Hydraulic Loop  
**Project/Agreement No.:** CC-1210-03/BJC  
**Change Order No.:** 3

Item	Description	Qty	Unit	Unit Price	Qty Incr/Decr	Amount
1	Pressure Sustaining Valve Assembly (Orange Boulevard Location)	1	LS	\$38,130.90	Increase	\$38,130.90
2	Pressure Sustaining Valve Assembly (Hickman Drive Location)	1	LS	\$39,223.32	Increase	\$39,223.32
<b>Total</b>						<b>\$77,354.22</b>

CC-121-03/BJC provides for all labor materials, equipment and coordination for the installation of water transmission main that is approximately 6000 LF of 12" DI water main within existing County right-of-way of Orange Boulevard. Construction also includes approx. 410 LF of 12" HDPE directional drill pipe under the existing Lockhart-Smith Canal. Contractor will provide all materials and labor for the restoration of the corridor to pre-construction condition and as identified in the construction documents. Contractor will provide all materials, labor and testing for a complete and operational water distribution system.

Change Order #3 adds \$ 77,354.22 and 6 working days (8 Calendar Days) to provide all the materials, equipment and labor necessary to construct four items:

1. 12" Above Ground Pressure Sustaining Valve Assembly – Orange Blvd. (38,130.90)(3 Days)
2. 12" Above Ground Pressure Sustaining Valve Assembly – Hickman Dr. (39,223.32)(3 Days)

The following is the summary of the cost of the contract:

Original Contract Sum:	\$ 449,458.00
Approved Change Order #1:	\$ 6,030.56 (+1 Day)
Add Change Order #2:	\$ 4,244.31 (+1 Day)
<b>Add Change Order #3:</b>	<b><u>\$ 77,354.22 (+6 Days)</u></b>
Revised Contract Sum:	\$ 537,087.09