

- 24. Approve Change Order #1 to CC-1183-02/BJC – Northwest Regional Wastewater Treatment Facility Reclaimed System Improvements & State Road 46 Transmission Main Water, with CenState Contractors, Inc., Winter Haven (\$172,861.00).**

CC-1183-02/BJC provides for all labor, materials, equipment, coordination and incidentals necessary for the Northwest Regional Wastewater Treatment Facility Reclaimed System Improvements and State Road 46 Transmission Main, approximately 13,000 feet of 20-inch reclaimed water main in the right of way along the south side of State Road 46. Change Order #1 will provide for changes for the variable field conditions and future demands for reclaimed water as necessary for the completion of the project. The following is the summary of the cost of the contract:

Original Contract Sum	\$1,284,000.85
Add Change Order #1	<u>172,861.00</u>
Revised Contract Sum	\$1,456,861.85

Funds are available in account numbers 087880-56065000 (Sewer Connect Fee, Construction in Progress) CIP #DG85373X. Environmental Services/Planning, Engineering and Inspections Division and Fiscal Services/Purchasing and Contracts Division recommend the Board to approve and authorize the Chairman to execute the Change Order.

SEMINOLE COUNTY FLORIDA
CHANGE ORDER FOR CONSTRUCTION PROJECTS

24

PURCHASING DIVISION
(407) 665-7116

1101 E. First Street
Sanford, Florida 32771-1468

Contract No: CC1183-02/BJC Initiation Date: January 27, 2003 Original: _____
Change Order No: #001 Contract Date: July 29, 2002
Contract for: CenState Contractors, Inc. Account No: _____ Arch/Eng Project No: SC-070-3.0

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

See Attachment A

Reason for change(s)

See Attachment A

Original Contract Sum	\$1,284,000.85
Contract sum prior to this change order	\$1,284,000.85
Change Order (increase)	\$ 172,861.00
New contract sum including this change order will be	\$1,456,861.85 <i>85</i>
Contract time will be (unchanged)	
By (0) calendar days	No calendar day
Final Completion date through this change order	July 29, 2003

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 or 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, ARCHITECT/ENGINEER AND CONTRACTOR

Michael R. Harber
PROJECT MANAGER
Env. Svcs. Dept.
Sanford, FL 32773-7499
Department/Division
By: Michael R. Harber
Date: 2-25-03

Professional Engineering Consultants, Inc.
ARCHITECT/ENGINEER
200 E. Robinson Street, Suite 1560
Orlando, Florida 32779
Address
By: [Signature]
Date: 2-6-03

CenState Contractors, Inc.
CONTRACTOR (Seal)
2288 Executive Road
Winter Haven, Florida 33884
Address
By: [Signature]
Date: 2-4-03

Approved as to form & legal sufficiency:

[Signature] 3/7/03
County Attorney Date

SEMINOLE COUNTY BOARD
OF COUNTY COMMISSIONERS

CLERK OF THE CIRCUIT COURT
ATTEST:

Chairman

Clerk Date

BCC Approval Date: _____
CHANGE ORDER

App. H

ATTACHMENT "A"
SEMINOLE COUNTY FLORIDA
CHANGE ORDER CONSTRUCTION PROJECTS

CHANGES ORDERED

1. You are requesting to make the following change(s) in this Contract.
 - 1-1 Furnish & Install Surface Asphalt (S-1, 2") (ALL/LS) at Maureen Drive.
 - 1-2 Delete "Open Cut and Replace Dirt Road" pipe crossing at South Center Road - Station 83+00±) and replace with Bore and Jack, 36" Steel Casing.
 - 1-3 Furnish and Install forth Pump and Motor (125hp) and VFD. Modify Electrical and Control Systems as required for forth pump. Provide Computer as part of Control System Modification.
 - 1-4 Furnish and Install 12" stub-out off 20" RWM. Stub-out shall include 20"x12" Tee, 12" Gate Valve (GV), Valve Plug, necessary 12" D.I. Piping and Mechanical Restraint Devices.
 - 1-5 Increase Quantity of Original Bid Item No. 13, Asphalt Driveway Removal and Replacement at Maureen Drive (+35 SY).
2. Reason for Change(s):
 - 1-1 Change in site condition. Seminole County Public Works has reconstructed Maureen Drive from a sand roadway to a stabilized base roadway. This reconstruction was performed after the bid of the project. Change required to reconstruct Maureen Drive after open-cut of pavement. Asphalt surface to be placed over stabilized base and pipe open-cut crossing within FDOT Right-of-way (R/W).
 - 1-2 Change in site condition. Seminole County Public Works has reconstructed South Center Road from a sand roadway to a stabilized base with asphalt surface roadway. Seminole County Public Works required Bore and Jack under the newly constructed roadway.
 - 1-3 Change necessary to meet projected future demand for reuse water and to provide consistence as to manufacturer of Pumps, Motors and VFD's at the Reuse Pump Station. Control and Electrical System modifications required to allow for installation of forth pump.
 - 1-4 Stub-outs to be installed at likely future distribution lateral locations off of the 20" RWM. Locations include major roadway connections and large point use locations such as nurseries that require large quantities of irrigation water.
 - 1-5 Increase in established Unit Quantity Work due to change in roadway pavement status as addressed by Item 1-1 above.

**SEMINOLE COUNTY
CHANGE ORDER ATTACHMENT**

PROJECT NAME: WRWTF Reclaimed System Improvements & S.R. 46 Transmission Main						
PROJECT AGREEMENT NO: CC1183-02/BJC						
CHANGE ORDER NO: #001						
ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	QTY INCR/DECR	AMOUNT
1-1	Asphalt Surface Pavement	ALL	LS	\$3,989.20	----	\$3,989.20
1-2	South Center Road Bore and Jack	ALL	LS	\$21,465.20	----	\$21,465.20
1-3	Forth Pump, Motor, VFD, Control and Electrical System Modifications at RW Pump Station	ALL	LS	\$120,793.20	----	\$120,793.20
1-4	Distribution Lateral Stub-out (12")	4	EA	\$6,215.85	----	\$24,863.40
1-5	Asphalt Driveway Removal and Replacement (Original Bid Item No. 13)	35	SY	\$50.00	Increase	\$1,750.00
TOTAL						\$172,861.00