



# COLLIN COUNTY

Construction & Projects  
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To: Commissioners' Court  
From: Bill Burke/Director of Building Projects  
Date: April 24, 2012  
Subject: Adult Detention Waterline Project – AMS Change Orders

Presentation from Halff and Associates Inc. on the progress and change orders for the Jail Waterline Project.

Contract amount \$533,966.00.

Change Order No. 1 – PCO 1-a - Utilize standard copper sweat fittings on all 140° and 160° Domestic Hot Water and Hot Water Return piping in lieu of Pro Press.  
Add twenty-nine days to the contract. (Increase \$20,550.66).

Change Order No. 2 – PCO 2-1 - Rerouting of 6 - 4" supply lines around a stairwell - \$38,079.88  
PCO 2-2 - Add a mixing valve to one cluster - \$3,237.24  
PCO 5 - Change 2" line connection to 3" - \$1,678.46  
Add ten calendar days (Total Increase \$42,995.58)

Change Order No. 3 – PCO 4 - Reroute domestic hot water lines in the kitchen area from chase to janitor's closet, add four additional fittings.  
Add five days due to inclement weather. (Increase \$8,941.28)

Change Order No. 4 – PCO 7-1 – Connection for pre rinse sink not shown in bid plans - 3,121.67  
PCO 7-2 – Connection for 140° hot water line not shown in bid plans - \$1,086.10  
PCO 7-3 – Connection for makeup water to chillers not shown in bid plans - \$1,086.10  
PCO 7-4 – Added access door and sheet rock repair - \$1,485.00  
PCO 8-5 – Connection for 4" RPZ not shown in bid plans - \$2,472.55  
(Total increase \$9,251.28)

Change Order No. 5 – PCO 8 – Install copper tee and ball valve for inspection test port - \$1,928.00

Total Change Orders for the Project are \$83,666.80 or 15.67% of the contract.

Thank you,

Bill Burke  
Director of Building Projects

