



**PURCHASING ITEM
FOR
COUNCIL AGENDA
Memo No. ER8-010**

1. Agenda Item Number:
34

2. Council Meeting Date:
September 6, 2007

TO: MAYOR & COUNCIL

3. Date Prepared: 08/16/07

THROUGH: CITY MANAGER

4. Requesting Department: Municipal Utilities

5. SUBJECT: Approve Change Order 4 to the construction contract to Hunter Contracting Company for the Surface Water Treatment Plant Expansion, Project No. WA0320-402, in an amount not to exceed \$579,094.

6. RECOMMENDATION: Staff recommends that Council approve Change Order 4 to the construction contract to Hunter Contracting Company for the Surface Water Treatment Plant Expansion, Project No. WA0320-402, in an amount not to exceed \$579,094.

7. BACKGROUND/DISCUSSION: In November 2005, Council awarded the Surface Water Treatment Plant Expansion to Hunter Contracting Company to expand the Plant's capacity from 45 million gallons per day (MGD) to 60 MGD. The project is approximately 80 percent complete and scheduled for completion in March 2008. During construction, an existing 54" valve, vital for reservoir maintenance, was found to be inoperable. This valve will be replaced under this change order. This project also includes remodeling of the existing Administration Building. During this work, the existing fire alarm system was found to be inadequate to handle the new building upgrades. The added fire alarm system upgrades included in this change order will bring the entire water plant current to 2007 fire code standards. Allowances will also be added for tile, paint, cement coatings and other items needed to better match the remodeled portion of the Administration Building and plant to the existing structures.

8. EVALUATION: Hunter Contracting Company solicited pricing from their existing subcontractors currently mobilized on site to perform the added work. Staff and the City's consultants, Black & Veatch, have reviewed all costs and found them to be competitive with similar work being performed in the area.

9. FINANCIAL IMPLICATIONS:

Cost: \$579,094
Savings: N/A
Long Term Costs: N/A

Fund Source:

Account No.	Fund Name:	Program Name:	CIP Funded:	Amount:
601.3820.0000.6716.7WA230	Water Bond	WPF Improvements	FY 06/07	\$579,094

10. PROPOSED MOTION: Move that Council approve Change Order 4 to the construction contract to Hunter Contracting Company for the Surface Water Treatment Plant Expansion, Project No. WA0320-402, in an amount not to exceed \$579,094. and authorize the Mayor to sign the contract documents.

ATTACHMENTS: Location Map

APPROVALS

11. Requesting Department

Robert Mulvey for

Robert Mulvey, Assistant Municipal Utilities Director

13. Department Head

Dave Siegel

Dave Siegel, Municipal Utilities Director

12. City Engineer

Sheina Hughes

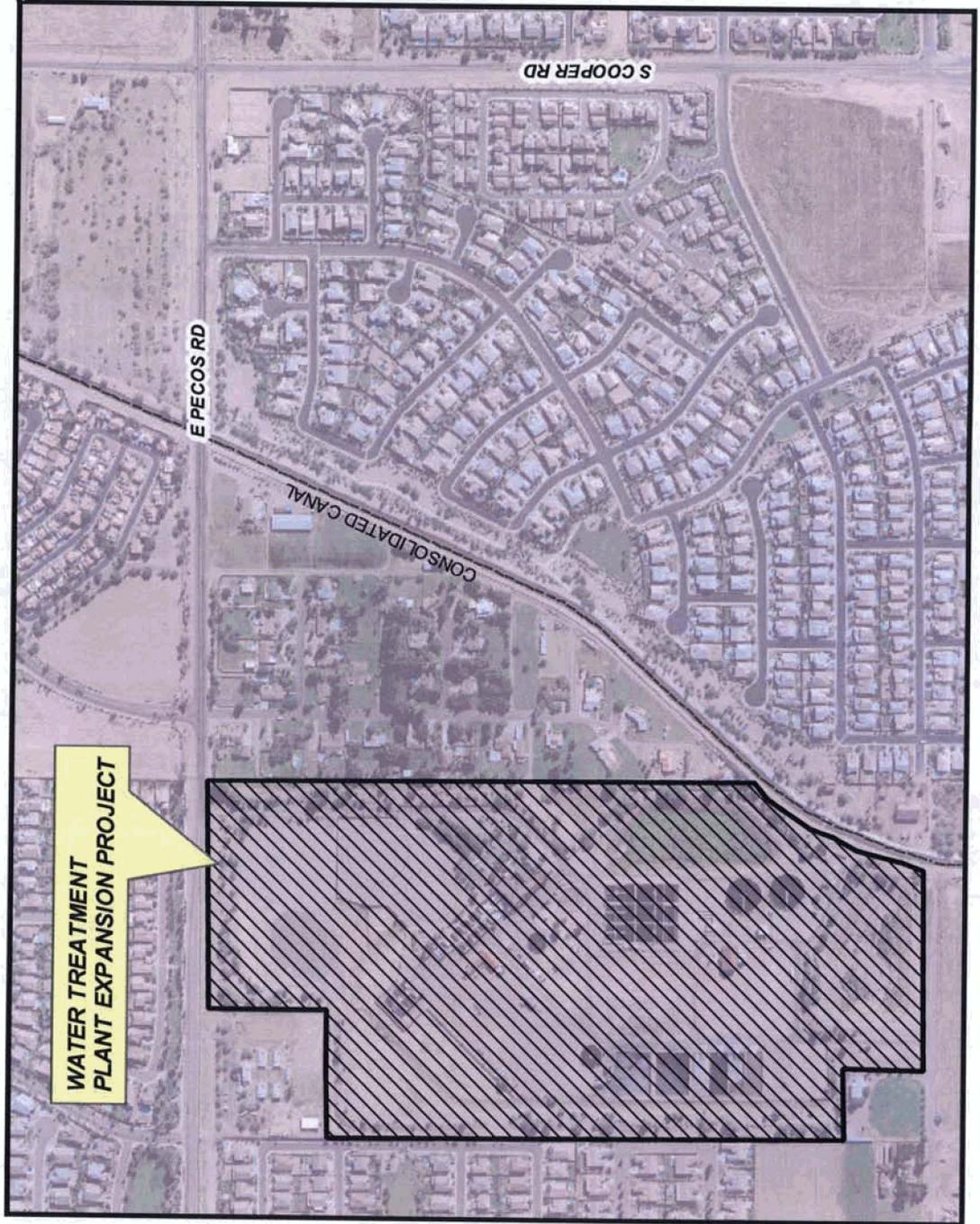
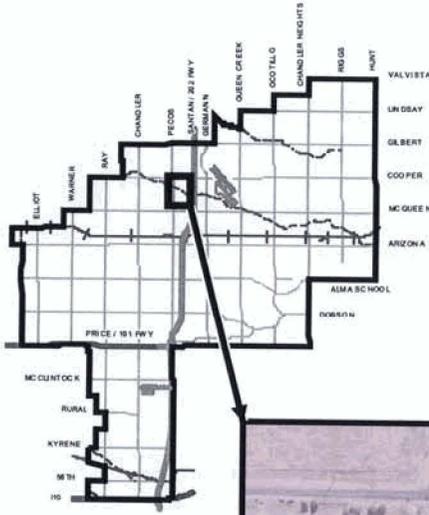
Sheina Hughes, Acting Assistant Public Works Director/City Engineer

14. City Manager

W. Mark Pentz

W. Mark Pentz

SURFACE WATER TREATMENT PLANT EXPANSION PROJECT NO. WA0320-402



MEMO NO. ER08-010



CITY OF CHANDLER CHANGE ORDER

CHANGE ORDER NUMBER 4

DATE 08/13/07

This Change Order is not valid until signed by both the City and the Contractor. Signature of the Contractor indicates agreement herewith, including any adjustments in the Contract Price or Contract Time.

PROJECT NAME	<u>SWTP Expansion</u>	CONTRACTOR	<u>Hunter Contracting Co.</u>
PROJECT NO.	<u>WA0320-402</u>	COST ACCT #	
USER DEPT	<u>M.U.D. Water</u>	NTP DATE	<u>12/01/05</u>

TO: Hunter Contracting Co.
(CONTRACTOR)

YOU ARE DIRECTED TO MAKE THE FOLLOWING CHANGES TO THIS CONTRACT:

This Change Order is to compensate the contractor for extra work requested by the User Group to add several items of work relating to upgrades and repairs requested by Plant staff. The change order includes, repair the existing 54" reservoir valve, upgrade the existing Administration Bldg. Fire Alarm System, and add tile and painting to match new facility improvements. An additional allowance will be added to address structural coating needs for new and modified structures. Staff and the City's engineers (Black and Veatch) have reviewed all costs and found them to be consistent with area costs.

ORIGINAL CONTRACT AMOUNT:	<u>\$43,250,000.00</u>
CURRENT CONTRACT PRICE PRIOR TO CHANGE ORDER: (Including previous change orders)	<u>\$44,763,205.34</u>
NET CHANGE RESULTING FROM THIS CHANGE ORDER:	<u>\$578,094.00</u>
REVISED CONTRACT PRICE INCLUDING THIS CHANGE ORDER:	<u>\$45,342,299.34</u>
CHANGE ORDER IS % OF ORIGINAL CONTRACT AMOUNT:	<u>1.34%</u>

CONTRACT TIME OR COMPLETION DATE PRIOR TO THIS CHANGE ORDER (Including previous change orders):	<u>3/21/08</u>
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NET CHANGE RESULTING FROM THIS CHANGE ORDER:	<u>0</u>
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REVISED CONTRACT TIME AND COMPLETION DATE:	<u>0</u>	<u>3/21/08</u>
	DAYS	DATE

THE ABOVE IS AGREED TO BY:

Hunter Contracting Co.
CONTRACTOR

By:  Date: 8-22-07

CITY OF CHANDLER (Date & Name of Owner Dept. verbal approval): Robert Fortier (Pending) 

For Change Orders of less than \$50,000 and 10% of contract price:

Title:	Signature
<u>Department Director or Designee</u>	<u>By: _____</u>
Or (but not both)	Date

For Change Orders of \$50,000 or more, or 10% or more of contract price:

<u>MAYOR</u>	Date: _____
Approved by Council on:	
_____ Date	Attest: City Clerk _____ Date
Approved as to form: _____	
City Attorney <u></u>	