



**PURCHASING ITEM  
FOR  
COUNCIL AGENDA  
Memo No. CA11-127**

**1. Agenda Item Number:**

**18**

**2. Council Meeting Date:**  
April 14, 2011

**TO: MAYOR & COUNCIL**

**3. Date Prepared:** March 29, 2011

**THROUGH: CITY MANAGER**

**4. Requesting Department:** Municipal Utilities

**5. SUBJECT:** Report Change Order No. 1 and approve Change Order No. 2 to Citywide Contracting, LLC for Ocotillo Water Reclamation Facility Maintenance and Operational Improvements, Project No. WW0813-401, for \$50,490.42, in a revised total amount not to exceed \$453,840.77.

**6. RECOMMENDATION:** Staff recommends that Council accept Change Order No.1 and approve Change Order No. 2 to Citywide Contracting, LLC for Ocotillo Water Reclamation Facility Maintenance and Operational Improvements, Project No. WW0813-401, for \$50,490.42 for a revised total amount not to exceed \$453,840.77.

**7. BACKGROUND/DISCUSSION:** This contract provided for the removal, replacement and installation of two grit classifiers, two submersible influent pumps and modifications to the aeration supply piping, and facility lighting at the Ocotillo Water Reclamation Facility.

Change Order No. 1 was a staff approved change order for additional design modification costs needed to install the grit classifiers. When they were removed, it was necessary to modify pipe and wiring configurations due to material deterioration. Existing concrete channels also required repair and recoating.

Change Order No. 2 will add new conduit and wiring to relocate lights in the headworks building, add structural supports for piping, and new conduit and electrical work around the grit classifiers.

**8. EVALUATION:** On August 19, 2010, Council approved a construction contract with Citywide Contracting for Project Number WW0813-401. Staff reviewed the scope of work and change order costs and recommend approval of Change Order No. 2.

**9. FINANCIAL IMPLICATIONS:**

Original Contract Cost:	\$368,755.00	
Change Order 1:	\$34,595.35	9.4% of Original
Contract Subtotal	\$403,350.35	
Change Order 2:	\$50,490.42	12.5% of Original and Change Order No. 1
Revised Contract Cost:	\$453,840.77	
Savings:	N/A	
Long Term Costs:	N/A	

**Fund Source:**

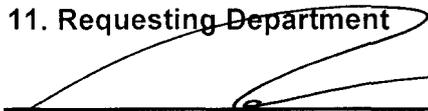
<u>Acct. No.:</u>	<u>Fund Name:</u>	<u>Program Name:</u>	<u>CIP Funded:</u>	<u>Amount:</u>
611.3910.0000.6814.8WW621	Wastewater Bond	Ocotillo WRF Improvements	FY 09/10	\$50,490.42

**10. PROPOSED MOTION:** Move Council accept Change Order No. 1 and approve Change Order No. 2 to Citywide Contracting, LLC for Ocotillo Water Reclamation Facility Maintenance and Operational Improvements, Project No. WW0813-401, for \$50,490.42, in a revised total amount not to exceed \$453,840.77.

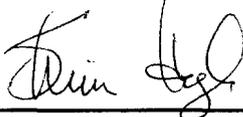
**ATTACHMENTS:** Change Order No. 1 and 2 and Location Map

**APPROVALS**

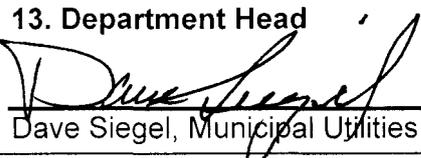
**11. Requesting Department**

  
John Knudson, Senior Engineer

**12. City Engineer**

  
Sheina Hughes, City Engineer

**13. Department Head**

  
Dave Siegel, Municipal Utilities Director

**14. Acting City Manager**

  
Rich Dlugas



**OCOTILLO WATER RECLAMATION FACILITY  
MAINTENANCE AND OPERATIONAL IMPROVEMENTS CO#2  
PROJECT NO. WW0813-401**



**MEMO NO. CA11-128**

 PROJECT SITE



**CITY OF CHANDLER**  
**CHANGE ORDER NUMBER** 1  
**DATE** 03/16/11

**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.**

<b>PROJECT NAME</b>	<u>Ocotillo Water Reclamation Facility Maintenance and Operational Improvements</u>	<b>CONTRACTOR</b>	<u>City Wide Contracting, LLC</u>
<b>PROJECT NO.</b>	<u>WW0813-401</u>	<b>COST ACCT #</b>	
<b>USER DEPT</b>	<u>Municipal Utilities</u>	<b>NTP DATE</b>	<u>10/01/10</u>

**TO:** City Wide Contracting, LLC  
(CONTRACTOR)

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

(Describe changes in detail and/or reference attached cost breakdown sheet.)

Relocation of Grit Classifiers as more specifically detailed in Field Directive #3

<b>ORIGINAL CONTRACT AMOUNT:</b>	<u>\$368,755.00</u>
<b>CURRENT CONTRACT PRICE PRIOR TO CHANGE ORDER:</b> (Including previous change orders)	<u>\$368,755.00</u>
<b>NET CHANGE RESULTING FROM THIS CHANGE ORDER:</b>	<u>\$34,595.35</u>
<b>REVISED CONTRACT PRICE INCLUDING THIS CHANGE ORDER:</b>	<u>\$403,350.35</u>
<b>CHANGE ORDER IS % OF ORIGINAL CONTRACT AMOUNT:</b>	<u>9.38%</u>

<b>CONTRACT TIME OR COMPLETION DATE PRIOR TO THIS CHANGE ORDER</b> (Including previous change orders):	<u>210 4/29/11</u>
	<u>DAYS DATE</u>

<b>NET CHANGE RESULTING FROM THIS CHANGE ORDER:</b>	<u>0</u>
	<u>DAYS</u>

<b>REVISED CONTRACT TIME AND COMPLETION DATE:</b>	<u>210 4/29/11</u>
	<u>DAYS DATE</u>

**THE ABOVE IS AGREED TO BY:**

City Wide Contracting, LLC  
**CONTRACTOR**

*[Signature]*  
By: 3-30-11  
Date

**CITY OF CHANDLER (Date & Name of Owner Dept. verbal approval):** Bob Foriter, 3/9/11

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

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

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

<u>_____</u> <b>MAYOR</b>	<u>_____</u> <b>Date:</b>
<b>Approved by Council on:</b>	<b>Attest: City Clerk</b>
<u>_____</u> Date	<u>_____</u> Date
<b>Approved as to form:</b>	
<u><i>[Signature]</i></u> City Attorney	

**CITY OF CHANDLER**

**CHANGE ORDER NUMBER** 2  
**DATE** 03/17/11

**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.**

<b>PROJECT NAME</b>	<u>Ocotillo Water Reclamation Facility Maintenance and Operational Improvements</u>	<b>CONTRACTOR</b>	<u>City Wide Contracting, LLC</u>
<b>PROJECT NO.</b>	<u>WW0813-401</u>	<b>COST ACCT #</b>	<u></u>
<b>USER DEPT</b>	<u>Municipal Utilities</u>	<b>NTP DATE</b>	<u>10/01/10</u>

**TO:** City Wide Contracting, LLC  
(CONTRACTOR)

**YOU ARE DIRECTED TO MAKE THE FOLLOWING CHANGES TO THIS CONTRACT:**  
(Describe changes in detail and/or reference attached cost breakdown sheet.)

**Relocating lights in HW Bldg, Additional SS piping, and Grit Classifier Electrical Work as more detailed in Field Directive Requests #1, #2, & #6**

<b>ORIGINAL CONTRACT AMOUNT:</b>	<u>\$ 388,755.00</u>
<b>CURRENT CONTRACT PRICE PRIOR TO CHANGE ORDER:</b> (Including previous change orders)	<u>\$ 403,350.35</u>
<b>NET CHANGE RESULTING FROM THIS CHANGE ORDER:</b>	<u>\$ 50,490.42</u>
<b>REVISED CONTRACT PRICE INCLUDING THIS CHANGE ORDER:</b>	<u>\$ 453,840.77</u>
<b>CHANGE ORDER IS % OF ORIGINAL CONTRACT AMOUNT:</b>	<u>13.89%</u>

<b>CONTRACT TIME OR COMPLETION DATE PRIOR TO THIS CHANGE ORDER</b> (Including previous change orders):	<u>210</u> <u>4/29/11</u>
	<u>DAYS</u> <u>DATE</u>
<b>NET CHANGE RESULTING FROM THIS CHANGE ORDER:</b>	<u>31</u>
	<u>DAYS</u>
<b>REVISED CONTRACT TIME AND COMPLETION DATE:</b>	<u>241</u> <u>5/30/11</u>
	<u>DAYS</u> <u>DATE</u>

**THE ABOVE IS AGREED TO BY:**

City Wide Contracting, LLC  
**CONTRACTOR**

By:  3-30-11  
Date

**CITY OF CHANDLER (Date & Name of Owner Dept. verbal approval):** Bob Foriter, 3/14/11

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

Title: \_\_\_\_\_ Signature \_\_\_\_\_  
PW Director or Designee By: \_\_\_\_\_ Date \_\_\_\_\_  
Or (but not both)

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

MAYOR  
Approved by Council on: \_\_\_\_\_  
Date

\_\_\_\_\_  
Date: \_\_\_\_\_  
Attest: City Clerk \_\_\_\_\_ Date

Approved as to form: \_\_\_\_\_  
City Attorney 