



**PURCHASING ITEM  
FOR  
COUNCIL AGENDA  
Memo No. CA08-088**

**1. Agenda Item Number:**  
33

**2. Council Meeting Date:**  
October 25, 2007

**TO: MAYOR & COUNCIL**

**3. Date Prepared:** October 8, 2007

**THROUGH: CITY MANAGER**

**4. Requesting Department:** Municipal Utilities

**5. SUBJECT:** Award a project agreement to Brown and Caldwell for the Ocotillo Water Reclamation Facility Asset Assessment, Project No. WW0803-101, in an amount not to exceed \$167,286.

**6. RECOMMENDATION:** Staff recommends Council award a project agreement to Brown and Caldwell for the Ocotillo Water Reclamation Facility Asset Assessment, Project No. WW0803-101, in an amount not to exceed \$167,286.

**7. BACKGROUND/DISCUSSION:**

The City of Chandler has been operating the Ocotillo Water Reclamation Facility (WRF) for nearly 25 years. City staff conducted an asset management program (AMP) to evaluate the condition of mechanical and electrical assets. Based on the results of the AMP, City staff has identified deficiencies that require further evaluation and design. Special attention should be given to the main electrical service entrance, electrical load imbalances in the existing blower building, and Turblex blowers.

**8. EVALUATION:**

On September 4, 2007, Council approved a one-year annual contract in an amount not to exceed \$1,500,000 with the option of four one-year extensions, to Brown and Caldwell, EN0717-101, for annual permitting, study, and design services for water/wastewater facilities services. Staff recommends Council award a project agreement to Brown and Caldwell for the Ocotillo Water Reclamation Facility Asset Assessment, Project No. WW0803-201, in an amount not to exceed \$167,286, based on their qualifications and experience on similar projects.

**9. FINANCIAL IMPLICATIONS:**

Cost: \$167,286  
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 Operating	Ocotillo WRF	FY 07/08	\$167,286

**10. PROPOSED MOTION:** Move that Council award a project agreement to Brown and Caldwell for the Ocotillo Water Reclamation Facility Asset Assessment, Project No. WW0803-201, in an amount not to exceed \$167,286.

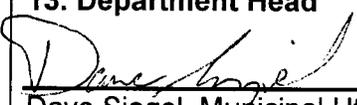
**ATTACHMENTS:** Location Map

**APPROVALS**

**11. Requesting Department**

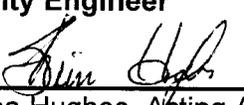
**13. Department Head**

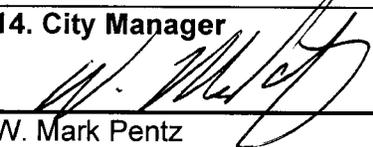
Robert Mulvey, Assistant Municipal Utilities Director

  
Dave Siegel, Municipal Utilities Director

**12. City Engineer**

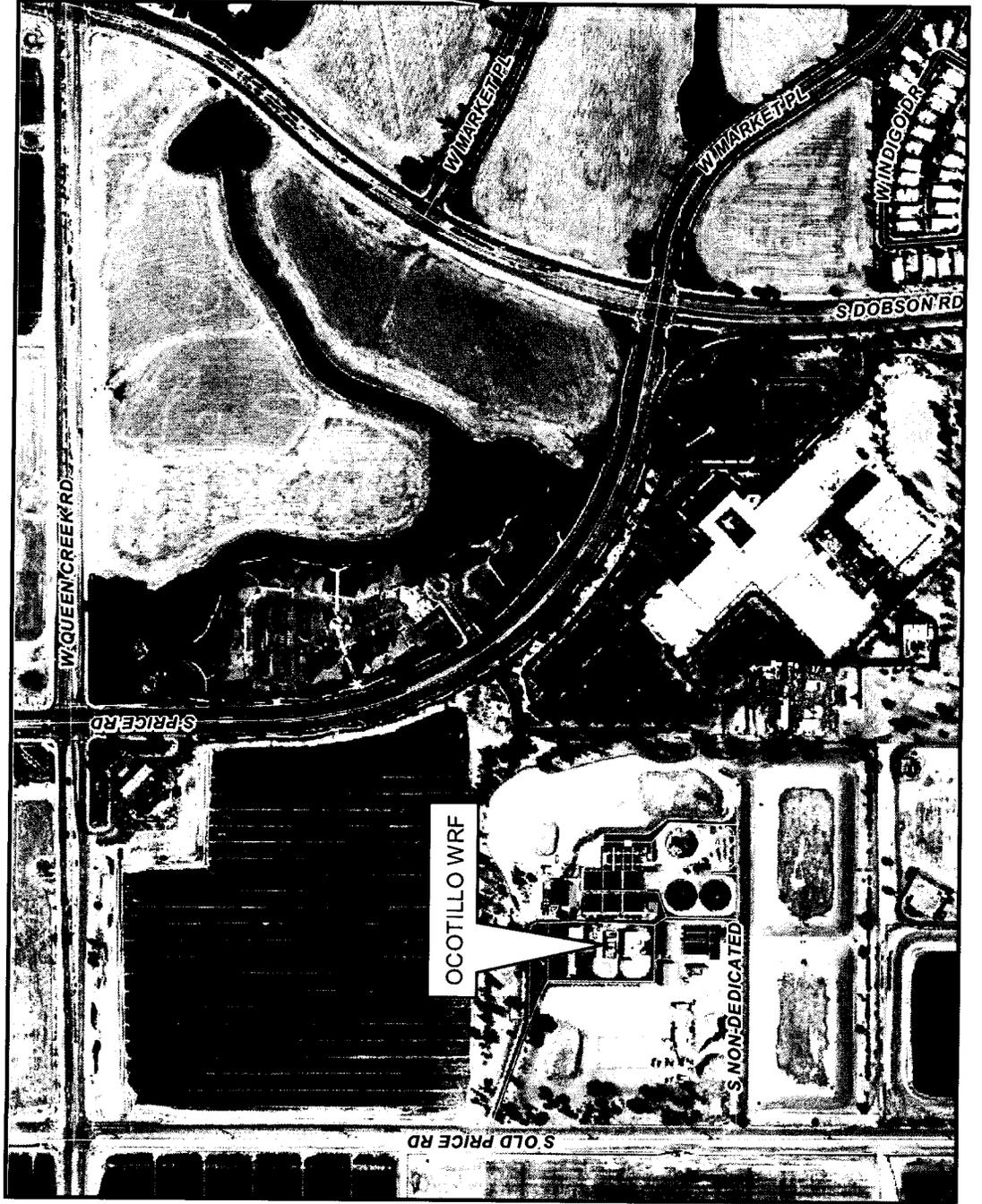
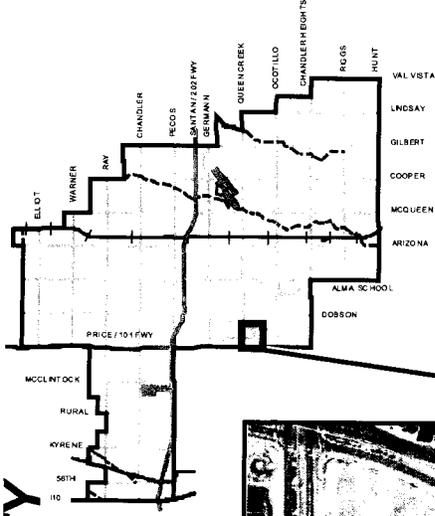
**14. City Manager**

  
Sheina Hughes, Acting Assistant Public Works Director/City Engineer

  
W. Mark Pentz



# OCOTILLO WATER RECLAMATION FACILITY ASSET ASSESSMENT PROJECT NO. WW0803-101



MEMO NO. CA08-088



NTS  
CHANDLER

# PROJECT AGREEMENT PURSUANT TO ANNUAL CONTRACT NO. EN0717-101

## AGREEMENT NO: WW0803-101

This AGREEMENT is made this \_\_\_\_\_ day of \_\_\_\_\_, 2007, by and between the City of Chandler, a municipal corporation (hereinafter referred to as "CITY") and **Brown and Caldwell, a corporation licensed to do business in the State of Arizona** (hereinafter referred to as "Annual Consultant") and is a project agreement entered into pursuant to Annual Contract No. EN0717-101.

CITY and Brown and Caldwell, in consideration of the mutual covenants herein set forth, agree as follows:

### ARTICLE 1. DESCRIPTION OF WORK

This project is Ocotillo Water Reclamation Facility Asset Assessment, Project Number WW0803-101. The scope of work consists of providing an asset management study for Ocotillo Water Reclamation Facility, all as more particularly set forth in Exhibit A attached hereto and incorporated herein by reference.

The Annual Consultant shall not accept any change of scope, or change in contract provisions, unless issued in writing, as a contract amendment and signed by the Contract Administrator.

### ARTICLE 2. CONTRACT PRICE

CITY shall pay Annual Consultant for completion of the Work in accordance with the Contract Documents a fee not to exceed One Hundred Sixty Seven Thousand Two Hundred Eighty Six Dollars (\$167,286) determined and payable as set forth in Annual Contract EN0717-101 and Exhibit B attached hereto and made a part hereof by reference.

### ARTICLE 3. CONTRACT TIME

The contract time is One Hundred Eighty days and Annual Consultant agrees to complete all work within One Hundred Eighty (180) days of the date CITY issues a Notice to Proceed.

### ARTICLE 4. GENERAL

This Project Agreement is entered into pursuant to Annual Contract No. EN0717-101 and the terms and conditions contained therein are incorporated herein by reference as if set forth in full.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the day and year first written above.

This Agreement will be effective on this \_\_\_\_\_ day of \_\_\_\_\_, 2007.

CITY OF CHANDLER

FOR THE ANNUAL:

\_\_\_\_\_  
MAYOR

DATE: \_\_\_\_\_

By: \_\_\_\_\_

Title: \_\_\_\_\_

#### ADDRESS FOR NOTICE

City of Chandler  
P.O. Box 4008, Mail Stop 407  
Chandler, AZ 85244-4008  
480-782-3307

#### ADDRESS FOR NOTICE

\_\_\_\_\_  
Brown & Caldwell  
201 E. Washington St., Ste. 500  
Phoenix, AZ 85004

APPROVED AS TO FORM:

Phone: 602-567-4000

Fax: 602-567-4001

ATTEST:

City Attorney By: 

\_\_\_\_\_  
City Clerk

