



**PURCHASING ITEM  
FOR  
COUNCIL AGENDA  
Memo No. CA08-190**

**1. Agenda Item Number:** 26  
**2. Council Meeting Date:** February 14, 2008

**TO: MAYOR & COUNCIL**

**3. Date Prepared:** January 28, 2008

**THROUGH: CITY MANAGER**

**4. Requesting Department:** Public Works

**5. SUBJECT:** Award a project agreement to Environmental Resolutions, Inc. for Airport Fuel Tank Removal, Project No. AI0803-401, in an amount not to exceed \$83,667.

**6. RECOMMENDATION:** Staff recommends that Council award a project agreement to Environmental Resolutions, Inc. for Airport Fuel Tank Removal, Project No. AI0803-401, in an amount not to exceed \$83,667.

**7. BACKGROUND/DISCUSSION:** The Chandler Municipal Airport stores aviation fuel in four underground storage tanks (UST) located on the west side of Airport Boulevard, across from the aircraft parking ramp and fueling station. Currently, only Tank #4 is actively serving the fuel station. The remaining three USTs need to be removed in order to meet Arizona Department of Environmental Quality (ADEQ) regulations.

Under this project agreement, the contractor will rinse and remove the three USTs and fill the existing fuel supply lines with inert nitrogen gas. Any residual fuel in the tanks will be transferred to the remaining Tank #4 prior to excavation. Soil sampling, analytical results, and closure reports will be provided per ADEQ guidelines. The site will be kept secure by a temporary fence during excavation, which is expected to be complete within thirty days.

**8. EVALUATION:** On January 17, 2008, Council approved the extension of Job Order Contract No. JOC07-01 to Environmental Resolutions, Inc. for environmental remediation services. This is the first of four available one-year extensions of the job order contract.

**9. FINANCIAL IMPLICATIONS:**

Cost: \$83,667  
Savings: N/A  
Long Term Costs: N/A

**Fund Source:**

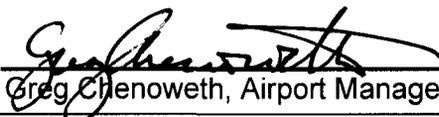
<u>Acct. No.:</u>	<u>Fund Name:</u>	<u>Program Name:</u>	<u>CIP Funded:</u>	<u>Amount:</u>
635.4100.0000.6210	Construction and/or Acquisitions	N/A	N/A	\$83,667

**10. PROPOSED MOTION:** Move that Council award a project agreement to Environmental Resolutions, Inc. for Airport Fuel Tank Removal, Project No. AI0803-401, in an amount not to exceed \$83,667, and authorize the Mayor to sign the contract documents.

**ATTACHMENTS:** Location Map

**APPROVALS**

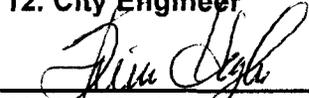
**11. Requesting Department**

  
Greg Chenoweth, Airport Manager

**13. Department Head**

  
R.J. Zeder, Public Works Director

**12. City Engineer**

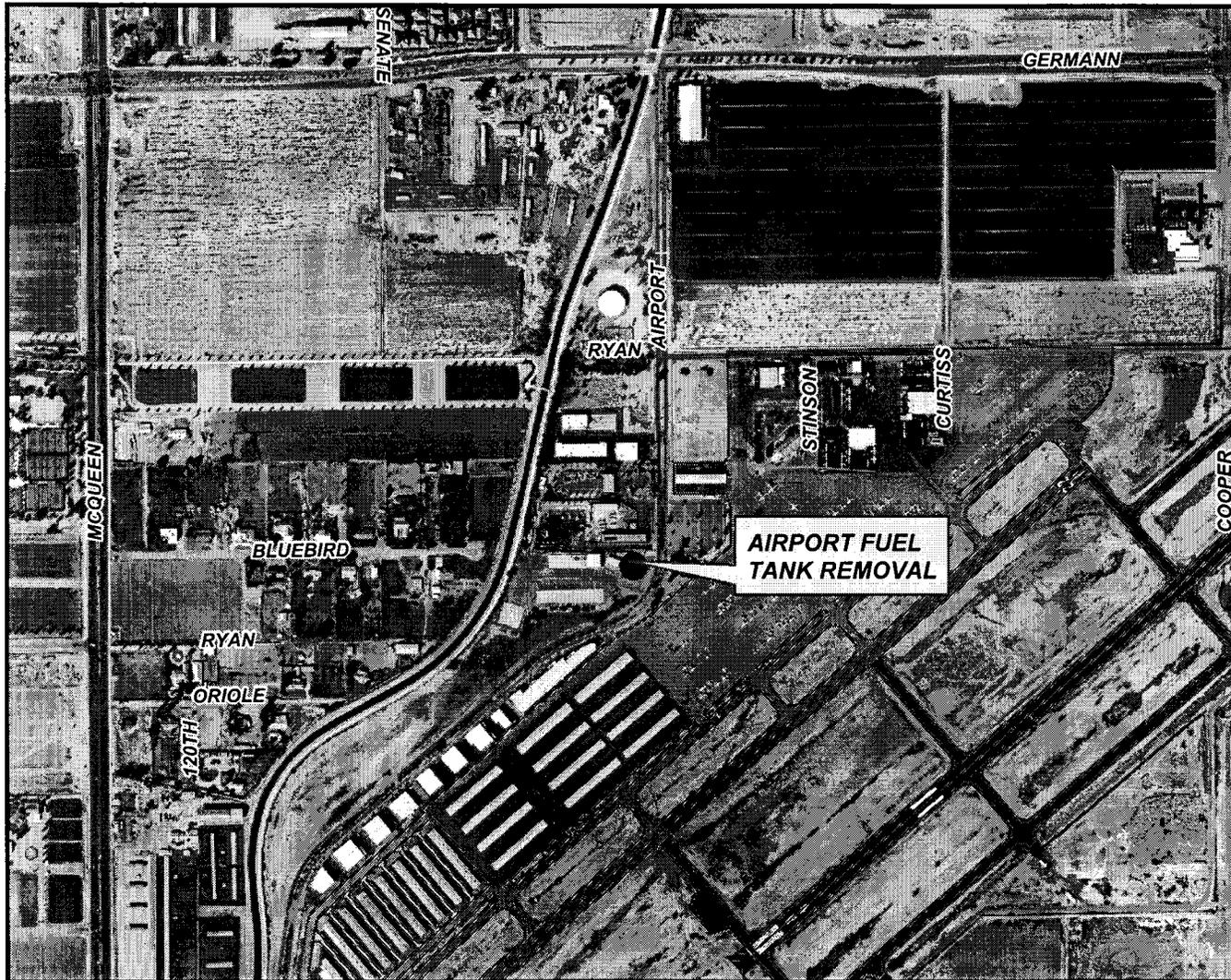
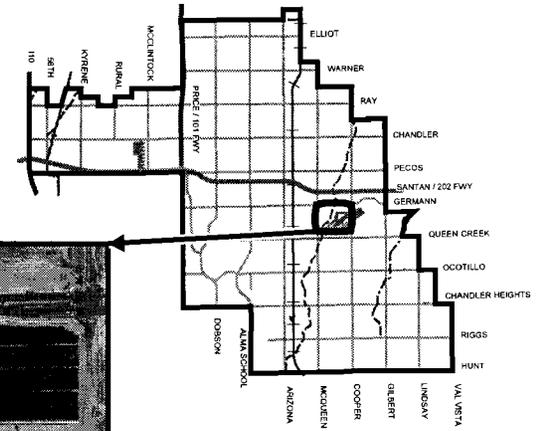
  
Sheina Hughes, Acting Assistant Public Works Director/City Engineer

**14. City Manager**

  
W. Mark Pentz



# AIRPORT FUEL TANK REMOVAL PROJECT NO. AI0803-401



**MEMO NO. CA08-190**





**EXHIBIT A  
SCOPE OF WORK**

JOC shall remove tank farm fence, install temporary fence, transfer fuel from Tank 1 to Tank 4, remove product from product lines, rinse tanks and lines, remove pea gravel, disconnect and cap product lines, excavate and dispose of three tanks, backfill with compaction and testing, re-install piping to Tank 4, Tank 4 tightness testing before and after tank excavation, collect two soil samples per tank (one from each end) for a total of six samples from below the tanks, re-install fencing, and provide final report.

**EXHIBIT B  
FEE SCHEDULE**

<b>Professional Services</b> - billed on an hourly not to exceed basis	<b>\$ 1,682</b>
<b>Equipment</b> - billed as a fixed fee	<b>\$ 313</b>
<b>Subcontractors</b> - billed as a fixed fee	<b>\$ 74,578</b>
<b>Analytical</b> - Based on standard turn around time. Cost will be adjusted based on the rate schedule for expedited TAT found below and will be based on Client's request and Laboratory's ability to process expedited samples. Figure to right is based on a standard turn around time of 7-10 days.	<b>\$ 5,594</b>
<b>Reports</b> - billed as a fixed fee	<b>\$ 1,500</b>
<b>TOTAL</b>	<b>\$ 83,667</b>