



**PURCHASING ITEM  
FOR  
COUNCIL AGENDA  
Memo No. ER8-012**

**1. Agenda Item Number:**  
**37**

**2. Council Meeting Date:**  
September 20, 2007

**TO: MAYOR & COUNCIL**

**3. Date Prepared:** August 27, 2007

**THROUGH: CITY MANAGER**

**4. Requesting Department:** Municipal Utilities

**5. SUBJECT:** Approve Change Order 1 to the Construction Manager at Risk Contract to Haydon Building Corp. for the Germann Road Sewer and Lift Station, Project No. PR0506-402, in an amount not to exceed \$216,721.

**6. RECOMMENDATION:** Staff recommends Council approve Change Order 1 to the Construction Manger at Risk Contract to Haydon Building Corp. for the Germann Road Sewer and Lift Station, Project No. PR0506-402, in an amount not to exceed \$216,721.

**7. BACKGROUND/DISCUSSION:** The Construction Manager at Risk Contract for the Germann Sewer and Lift Station is necessary for functioning of the restrooms at Tumbleweed Park and Recreation Center, which currently are under construction. Changes include adjustments to the final SRP design, which added more footage to the trenching work, changing the shelter design listed in the original bid, and changes to the electrical gear for additional code requirements. Also, a reclaimed water line connection was added to tie the McQueen Road reclaimed main into the new Germann Road lines to complete the looped system. Costs will be included to reflect additional pavement quantities necessary to repave areas affected by the sewer line and force main work. This project is scheduled for completion in late October 2007.

**8. EVALUATION:** Haydon Building Corp., currently under contract for the new Lift Station and Recreation Center, submitted costs that were evaluated by staff and the City's consultant (Entellus Inc.). The unit prices and other costs for similar projects were found to be acceptable, and staff and the consultant recommend approval.

**9. FINANCIAL IMPLICATIONS:**

|                           |                |
|---------------------------|----------------|
| Original Contract Amount: | \$2,950,000.04 |
| Change Order No. 1:       | \$216,721.00   |
| Percent of Change:        | 7.4%           |
| Percent Complete:         | 75%            |

**Fund Source:**

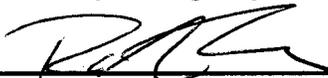
| <u>Account Number</u>     | <u>Fund Name</u> | <u>Program Name</u>     | <u>CIP Funded</u> | <u>Amount</u> |
|---------------------------|------------------|-------------------------|-------------------|---------------|
| 615.3910.0000.6817.4WW332 | WW Operating     | Replacement Sewer Mains | FY 03/04          | \$119,916     |
| 615.3910.0000.6817.5WW332 | WW Operating     | Replacement Sewer Mains | FY 04/05          | \$ 29,381     |
| 615.3910.0000.6817.6WW332 | WW Operating     | Replacement Sewer Mains | FY 05/06          | \$ 67,424     |

**10. PROPOSED MOTION:** Move that Council approve Change Order 1 to the Construction Manager at Risk Contract to Haydon Building Corp. for the Germann Road Sewer and Lift Station, Project No. PR0506-402, in an amount not to exceed \$216,721, and authorize the Mayor to sign the contract documents.

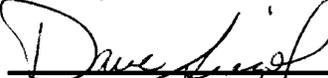
**ATTACHMENTS:** Location Map

**APPROVALS**

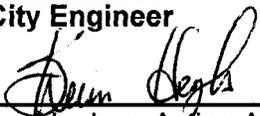
**11. Requesting Department**

  
Robert Mulvey, Assistant Municipal Utilities Director

**13. Department Head**

  
Dave Siegel, Director

**12. City Engineer**

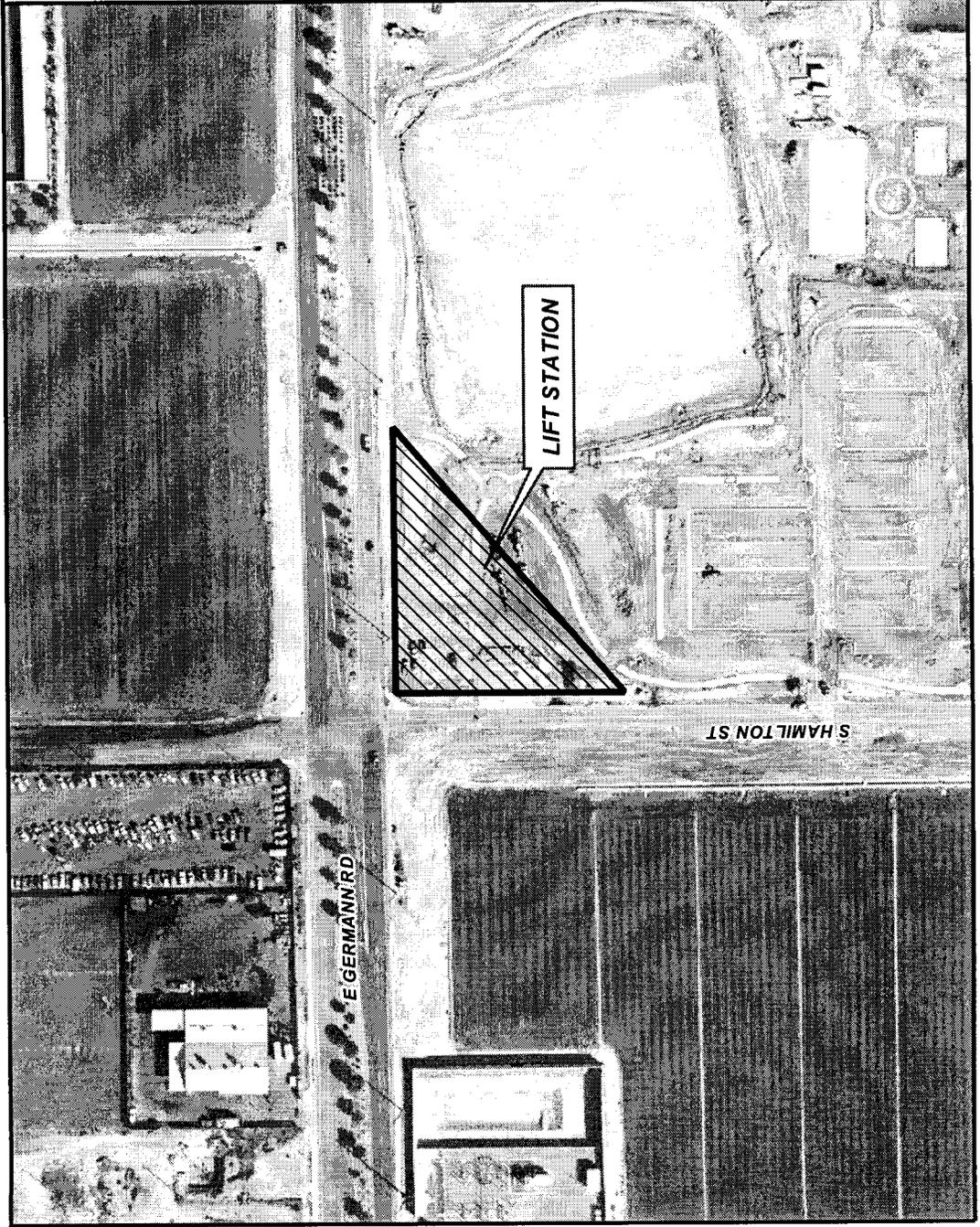
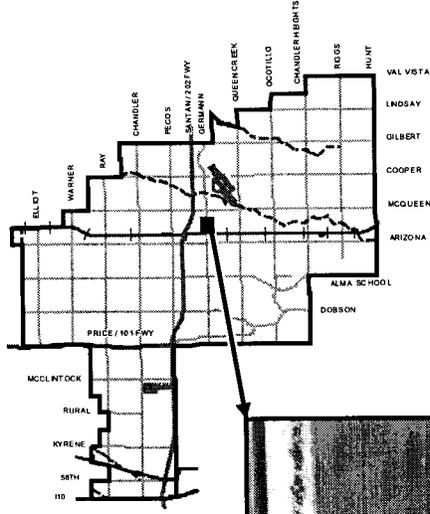
  
Sheina Hughes, Acting Assistant Public Works  
Director/City Engineer

**14. City Manager**

  
W. Mark Pentz



# LIFT STATION AT SEC OF GERMANN AND HAMILTON PROJECT NO. PR0506-402



MEMO NO. ER08-012

 LIFT STATION



**CITY OF CHANDLER CHANGE ORDER**  
**CHANGE ORDER NUMBER** One  
**DATE** 09/05/07

**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 Germann Road Lift Station CONTRACTOR Haydon Building Corp.  
 PROJECT NO. PR0506-402 COST ACCT # \_\_\_\_\_  
 USER DEPT M.U.D. Wastewater NTP DATE 05/01/07

TO: Haydon Building Corp.  
 (CONTRACTOR)

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

This Change Order is to compensate the contractor for additional costs relating to a revised SRP design which added more trenching to the project. A reclaimed water line connection was added to complete the McQueen and Germann Road loop. Costs include changes to the structure originally in the contract and changes to the electrical and electronic equipment to reflect changes to the structure. Costs will be included to reflect additional paving quantities necessary to repave areas affected by the sewerline construction.

|   |                       |
|---|-----------------------|
| ORIGINAL CONTRACT AMOUNT:   | <u>\$2,950,000.04</u> |
| CURRENT CONTRACT PRICE PRIOR TO CHANGE ORDER:<br>(Including previous change orders) | <u>\$2,950,000.04</u> |
| NET CHANGE RESULTING FROM THIS CHANGE ORDER:  | <u>\$216,721.00</u>   |
| REVISED CONTRACT PRICE INCLUDING THIS CHANGE ORDER:                                 | <u>\$3,166,721.04</u> |
| CHANGE ORDER IS % OF ORIGINAL CONTRACT AMOUNT:                                      | <u>7.35%</u>          |

|   |                 |
|---|-----------------|
| CONTRACT TIME OR COMPLETION DATE PRIOR TO THIS CHANGE ORDER (Including previous change orders): | <u>10/28/07</u> |
|   | DAYS DATE       |

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

|  |                          |
|--|--------------------------|
| REVISED CONTRACT TIME AND COMPLETION DATE: | <u>0</u> <u>10/28/07</u> |
|  | DAYS DATE                |

THE ABOVE IS AGREED TO BY:

Haydon Building Corp.  9/6/07  
 CONTRACTOR By: Date

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 _____ | Date _____ |
| Department Director or Designee | By:             |            |

**Or (but not both)**

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

|                               |                             |
|-------------------------------|-----------------------------|
| _____<br>MAYOR                | _____<br>Date:              |
| Approved by Council on: _____ | _____<br>Attest: City Clerk |
| _____<br>Date                 | _____<br>Date               |

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