



**PURCHASING ITEM
FOR
COUNCIL AGENDA
Memo No. CA09-019**

1. Agenda Item Number:
15
2. Council Meeting Date:
August 14, 2008

TO: MAYOR & COUNCIL

3. Date Prepared: July 24, 2008

THROUGH: CITY MANAGER

4. Requesting Department: Community Services

5. SUBJECT: Award a Job Order Contract Project Agreement to SDB, Inc. for Paseo Trail electrical wire replacement, Project No. PR0825-401, per Job Order Contract 07-04, in an amount not to exceed \$335,671.

6. RECOMMENDATION: Staff recommends that Council award a Job Order Contract Project Agreement to SDB, Inc. for Paseo Trail electrical wire replacement, Project No. PR0825-401, per Job Order Contract 07-04, in an amount not to exceed \$335,671.

7. BACKGROUND/DISCUSSION: The Paseo Trail is a multi-use path that stretches along the consolidated canal from Pecos Rd on the north to Riggs Rd to the south. From November 2007 to March 2008 electrical wire was stolen from underground conduits that provided power to the pedestrian lighting. A total of three and a half miles of wire was stolen in three separate incidents. This project will replace the wire to the electrical system. Work will commence once electrical services along the trail are energized by Salt River Project. The wiring will be installed in one-mile segments. As each segment is completed the lighting will become operational. It is anticipated to take approximately six months to re-light the entire trail.

In addition to the replacement, electrical surveillance systems are to be installed at five locations along the trail. The surveillance equipment will monitor breaks in the electrical current and notify City personnel in the event of an attempted theft.

8. EVALUATION: On January 17, 2008, Council approved the extension of a Job Order Contract, Number JOC 03-12, to SDB, Inc., for general contracting construction services to City facilities. The costs proposed for this project have been reviewed by City Staff and compared to historical prices for similar installation work.

9. FINANCIAL IMPLICATIONS: Funds for this service will be from the Risk Management, Self Insurance Fund, account number 737.1261.0000.5329. Some of these funds may be recovered from the cities property insurer. Recovery is determined by the terms and conditions of the insurance contract.

10. PROPOSED MOTION: Move that Council award a Job Order Contract Project Agreement to SDB, Inc. for Paseo Trail electrical wire replacement, Project No. PR0825-401, per Job Order Contract 07-04, in an amount not to exceed \$335,671, and authorize the Mayor to sign the contract documents.

ATTACHMENTS: Location Map

APPROVALS

11. Requesting Department

Mickey Ohland, Park Development and Operations Manager

13. Department Head

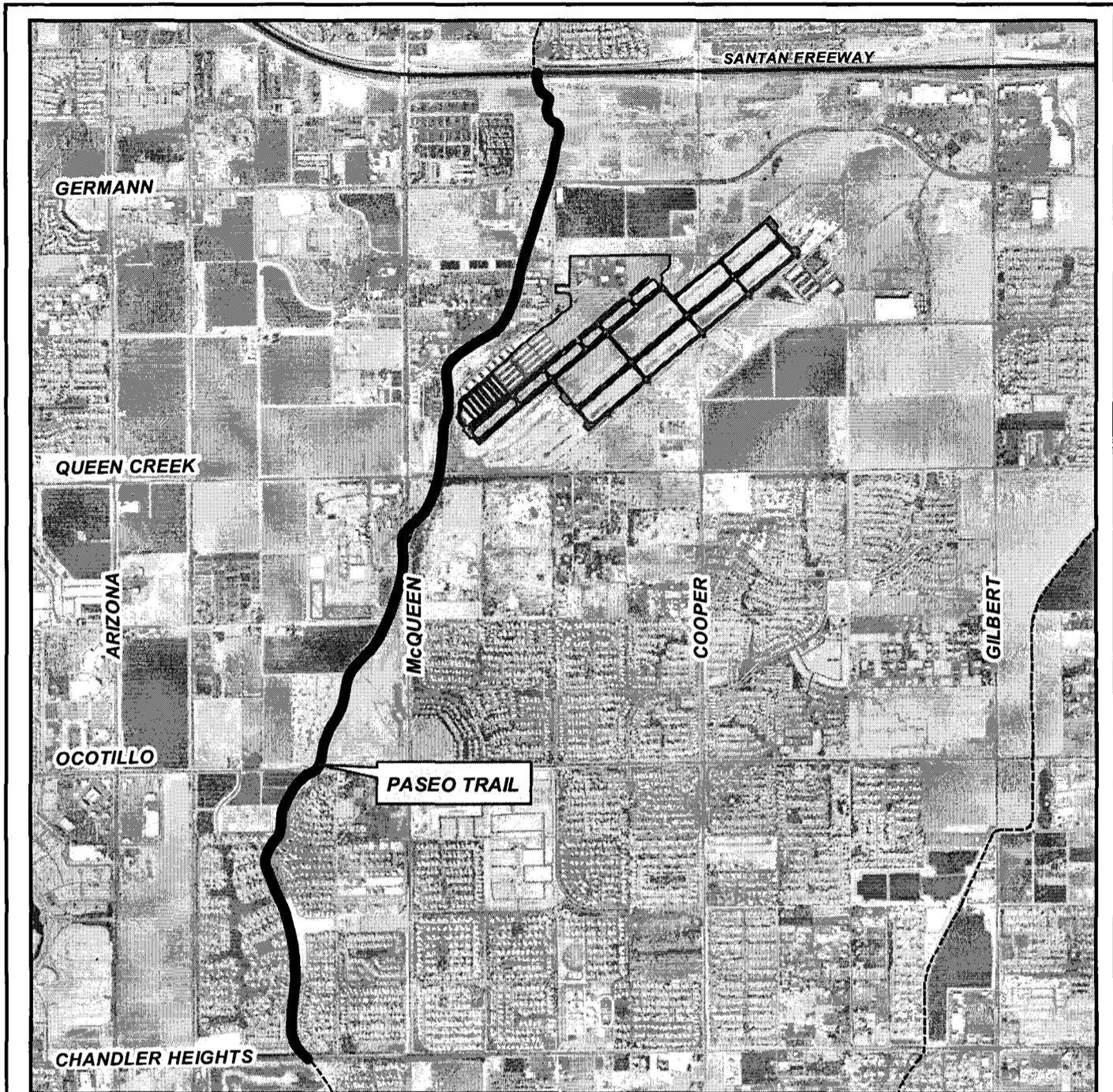
Mark M. Eynatten, Community Services Director

12. City Engineer

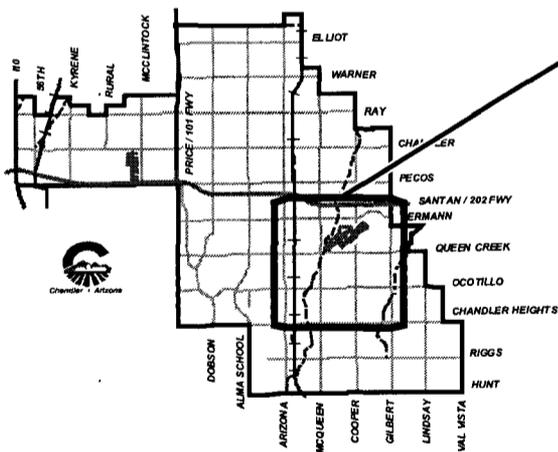
Sheina Hughes, Acting Assistant Public Works Director/City Engineer

14. City Manager

W. Mark Pentz



**PASEO TRAIL
ELECTRICAL WIRE REPLACEMENT
PROJECT NO. PR0825-401
MEMO NO. CA09-019**



— PASEO TRAIL



**EXHIBIT A
SCOPE OF WORK**

JOC shall clean, splice and replace bolts on J-boxes; hand hole covers shall be replaced; wire shall be replaced to design conditions; new poles and fixtures shall be installed to replace stolen equipment. JOC shall re-wire existing poles that have been vandalized. JOC shall install electrical surveillance equipment at five locations.

9/29/04

PR0825-401

**EXHIBIT B
FEE SCHEDULE**

| | | | | | |
|---------|---------|---|----|--------------|---------------|
| | 26-0501 | Germann Rd south to Ryan Rd | | | |
| 19.0 | | J-boxes - clean, splice, replace bolts | EA | \$ 314.26 | \$ 5,971.00 |
| 2.0 | | Replace hand hole covers | EA | \$ 45.00 | \$ 90.00 |
| 5500.0 | | Wire replacement | LF | \$ 0.91 | \$ 5,029.00 |
| 1.0 | | Project costs - equip, storage, set up, clean up, inspections | LS | \$ 1,810.00 | \$ 1,810.00 |
| | 26-0501 | Sheet E1.01 to E1.03 to end of feed | | | |
| 18.0 | | J-boxes - clean, splice, replace bolts | EA | \$ 214.39 | \$ 3,859.00 |
| 11.0 | | Replace hand hole covers | EA | \$ 45.00 | \$ 495.00 |
| 5750.0 | | Wire replacement | LF | \$ 1.83 | \$ 10,506.00 |
| 1.0 | | Project costs - equip, storage, set up, clean up, inspections | LS | \$ 2,340.00 | \$ 2,340.00 |
| | 26-0501 | E1.03 start of new feed to E1.06 Queen Creek Rd | | | |
| 23.0 | | J-boxes - clean, splice, replace bolts | EA | \$ 308.83 | \$ 7,103.00 |
| 6.0 | | Replace hand hole covers | EA | \$ 45.00 | \$ 270.00 |
| 8550.0 | | Wire replacement | LF | \$ 2.46 | \$ 21,022.00 |
| 1.0 | | Project costs - equip, storage, set up, clean up, inspections | LS | \$ 4,605.00 | \$ 4,605.00 |
| | 26-0501 | E1.06 McQueen Rd to E1.11 Ocotillo Rd | | | |
| 55.0 | | J-boxes - clean, splice, replace bolts | EA | \$ 221.84 | \$ 12,201.00 |
| 35.0 | | Replace hand hole covers | EA | \$ 45.00 | \$ 1,575.00 |
| 3.0 | | New poles and fixtures | EA | \$ 3,306.67 | \$ 9,920.00 |
| 34.0 | | Re-wire existing poles | EA | \$ 167.06 | \$ 5,680.00 |
| 20945.0 | | Wire replacement | LF | \$ 2.66 | \$ 55,624.00 |
| 1.0 | | Project costs - equip, storage, set up, clean up, inspections | LS | \$ 17,000.00 | \$ 17,000.00 |
| | 26-0501 | E1.12 Ocotillo Rd to E1.19 Chandler Heights Rd | | | |
| 57.0 | | J-boxes - clean, splice, replace bolts | EA | \$ 221.75 | \$ 12,640.00 |
| 36.0 | | Replace hand hole covers | EA | \$ 45.00 | \$ 1,620.00 |
| 1.0 | | New fixture | EA | \$ 360.00 | \$ 360.00 |
| 18360.0 | | Wire replacement | LF | \$ 3.30 | \$ 60,665.00 |
| 1.0 | | Project costs - equip, storage, set up, clean up, inspections | LS | \$ 9,515.00 | \$ 9,515.00 |
| | | Total - Division 26 - Electrical | | | \$ 270,400.00 |
| | | Total - Division 27 - Communications | | | \$ - |
| | | Total - Division 28 - Electrical Safety & Security | | | \$ 11,518.00 |
| 1.0 | 28-2010 | Electrical surveillance at five locations | LS | \$ 11,518.00 | \$ 11,518.00 |
| | | Total - Division 28 - Electrical Safety & Security | | | \$ 11,518.00 |