

# STAFF REPORT

## City of Lancaster

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Date: June 9, 2009

To: Mayor Parris and City Council Members

From: James R. Williams, Director of Public Works

Subject: **Award of Bid - Public Works Construction Project No. 08-044  
Amargosa Creek Underground Conveyance; Approval of New Capital  
Project – Amargosa Creek Habitat Mitigation (13EV001) and Appropriation  
of Associated Funds**

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### **Recommendation:**

Award Public Works Construction Project No. 08-044 – Amargosa Creek Underground Conveyance, to Cass Construction, Inc., in the amount of \$6,962,299.00, plus a 10% contingency, for the undergrounding of the Amargosa Creek from Avenue L north to 10<sup>th</sup> Street West. Authorize the City Manager, or his designee, to sign all documents. Approve the use of Biological Impact Funds and General Funds for the habitat mitigation set by the Department of Fish and Game for the Amargosa Creek Underground Conveyance project. Transfer \$1,506,000 from Account No. 101-17SD022-924 and appropriate \$1,506,000 in General Funds to Capital Improvements Budget Account No. 101-13EV001-924 and \$350,000 in Biological Impact Funds to Capital Improvements Budget Account No. 224-13EV001-924.

### **Fiscal Impact:**

\$7,658,530 (including 10% contingency); sufficient funds are available in Capital Improvements Budget Account Numbers 220-17SD022-924 to construct the Amargosa Creek Underground Conveyance improvements.

With these actions, sufficient funds are available in Capital Improvements Budget Account Nos. 101-13EV001-924 and 224-13EV001-924 to complete the Amargosa Creek Habitat Mitigation. The General Fund portion is funded by a loan repayment from the Redevelopment Agency to the City.

### **Background:**

The Amargosa Creek Underground Conveyance will construct both steel and concrete arch culverts to facilitate the undergrounding of the Amargosa Creek alignment extending from Avenue L northerly to 10<sup>th</sup> Street West. The project will construct porous pave blocks along the invert of the arch culverts to allow for percolation of storm water and to allow for a firm surface to accommodate City maintenance equipment. A maintenance ramp will be constructed at Avenue L-8 and shall be fenced and landscaped to provide safety and pleasant aesthetics to the entry ramp.

This project shall infill the original open channel to provide a buildable site for future development. The undergrounding of the original open channel required the execution of two Streambed Alteration Permits through the Department of Fish and Game. The Streambed Alteration Permits set forth migration requirements associated with the planned undergrounding improvements. Accordingly, the City will design and construct the mitigation improvements which include the landscaping of side slopes along northerly portions of the Amargosa Creek alignment with native plant material.

On April 29, 2009, at 11:00 a.m., the City conducted a bid opening for Public Works Construction Project No. 08-044. Twenty sealed bid envelopes were received, opened and read aloud. The bids were as follows:

|     |                                |                 |
|-----|--------------------------------|-----------------|
| 1.  | Cass Construction              | \$6,962,299.00* |
| 2.  | JBH Structural Concrete        | \$7,189,692.00* |
| 3.  | KIP, Inc.                      | \$7,542,425.00  |
| 4.  | Sukut Construction             | \$7,757,286.00  |
| 5.  | CA Rasmussen                   | \$7,918,690.00  |
| 6.  | Granite Construction           | \$7,963,805.00  |
| 7.  | Nicholas Construction          | \$8,110,906.00  |
| 8.  | So. Cal. Pipeline Construction | \$8,310,640.00  |
| 9.  | Bowe Contractors               | \$8,359,160.00* |
| 10. | TC Construction                | \$8,534,440.00  |
| 11. | LH Woods & Sons                | \$8,760,233.00* |
| 12. | Teichert Construction          | \$8,868,000.00  |
| 13. | SRD Engineering                | \$8,915,864.00  |
| 14. | Hanes & Associates             | \$9,241,825.02* |
| 15. | Belczak & Sons                 | \$9,976,290.00  |
| 16. | Union Engineering              | \$10,188,244.50 |
| 17. | Minako Construction            | \$10,394,930.00 |
| 18. | Trautwein Construction         | \$10,779,680.00 |
| 19. | HPS Mechanical                 | \$12,528,260.00 |
| 20. | J. Fletcher Creamer Son        | \$ - **         |
|     | Engineer's Estimate            | \$10,563,230.00 |

\* Corrected for mathematical error

\*\* Proposal was not submitted updated Bid Sheet

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