



City Council Report

Date: June 1, 2009
To: City Council
Through: Jack Friedline, Deputy City Manager
From: Elizabeth Huning, City Engineer
Subject: Concrete Replacement at Fire Station No. 211
City Project No. 09-904-001
Council District # 1

Purpose and Recommendation

The purpose of this report is to provide information to the Council on the results of the bids received for City Project No. 09-904-001, Concrete Replacement at Fire Station No. 211, located at 2130 North Horne Road (refer to the attached Exhibit A).

It is recommended that Council award this project to the low bidder, H W Johnson Concrete Construction, LLC, in the amount of \$28,508.43.

Background & Discussion

The concrete to be replaced is on the north, south and west sides of the fire station in the drive lanes used for access by fire trucks and other vehicles. The concrete has deteriorated to a point where replacement is required due to numerous areas that are cracked or broken due to lack of minimum reinforcement and the fact that new fire trucks are much heavier. This project will remove and replace the deteriorated concrete with new fiber-reinforced concrete.

Community Impact – The work associated with this project will take place within the limits of Fire Station No. 211, resulting in little or no disruption to the neighborhood. The north entrance to the fire station will be closed during the first part of the construction. The south exit from the fire truck bays will be closed during the latter part of the construction. The Fire Department is in agreement with the closure scheduling. Once begun, the project is anticipated to be completed in seventy (70) calendar days, and the fire station will be in full service throughout the project duration.

Alternatives

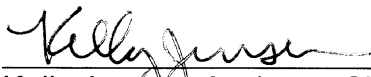
An alternative to this project would be not to replace the concrete. This would result in additional deterioration of the concrete, and is not recommended.

Fiscal Impact

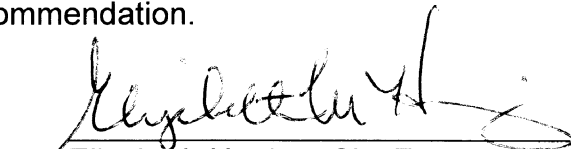
The recommended total award amount for this project is \$28,508.43, based on the low bid of \$25,916.75, plus an additional \$2,591.68 (10% allowance for change orders). Funding is available from the Approved FY 08/09 Facility Maintenance Operating Budget.

Coordinated With

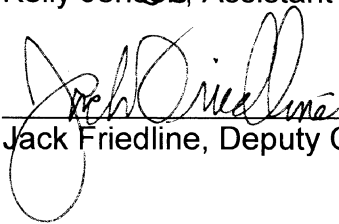
The Fire Department concurs with this recommendation.



Kelly Jensen, Assistant City Engineer



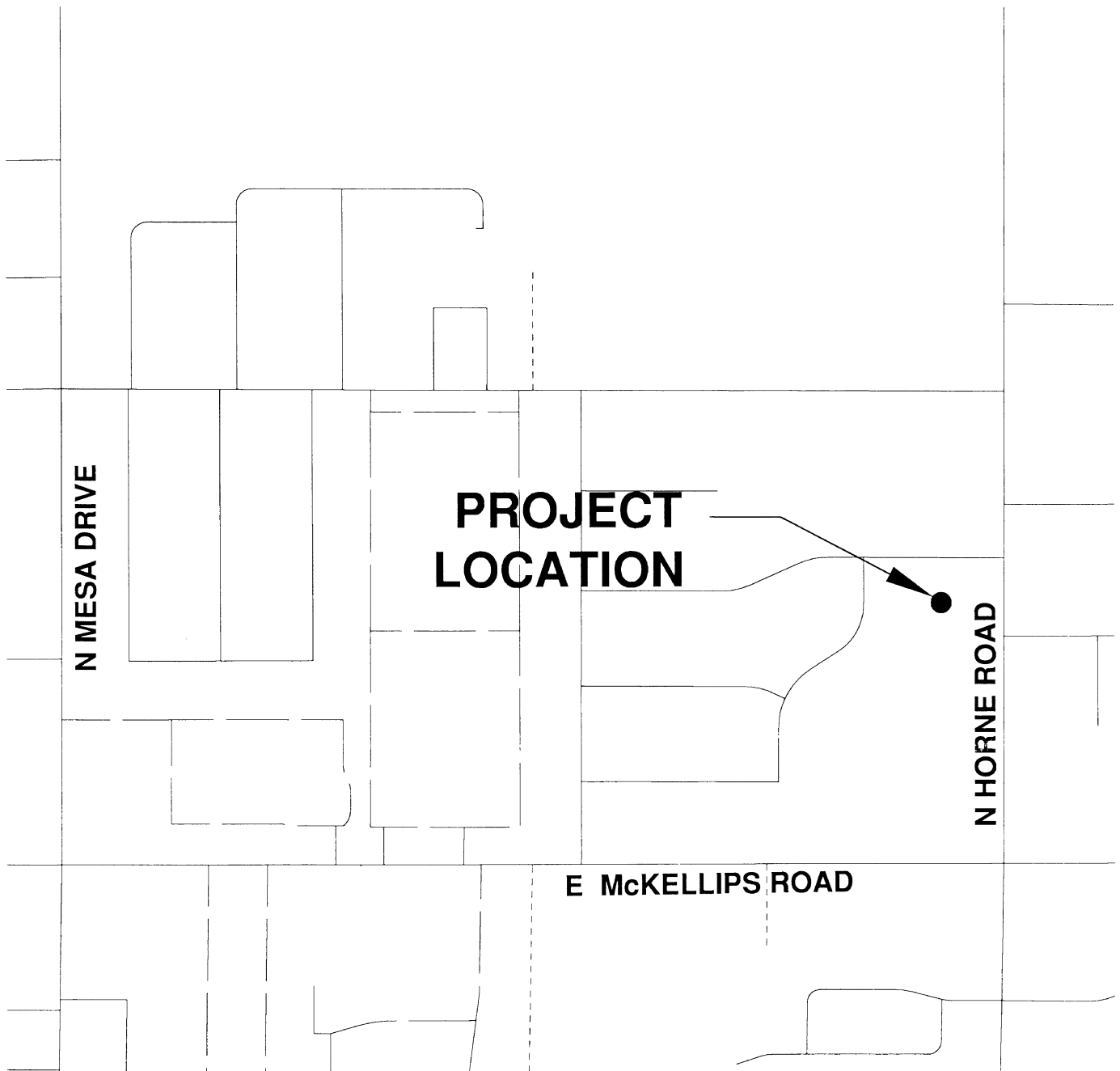
Elizabeth Huning, City Engineer



Jack Friedline, Deputy City Manager



EXHIBIT "A"



DATE: 5/7/09 I:\09-904-001 FS211 CONC REPL\CAD AND OTHER GRAPHICS\COUNCIL MAP.DWG

PROJECT LOCATION MAP
CONCRETE REPLACEMENT FIRE STATION 211
2130 NORTH HORNE ROAD
PROJECT NO. 09-904-001



Budget Information:
Funding is available from the Approved
FY 08/09 Facility Maintenance Operating Budget

CITY OF MESA
MESA, ARIZONA

CONCRETE REPLACEMENT AT FIRE STATION NO. 211
2130 N. HORNE

PROJECT NO. 09-904-001

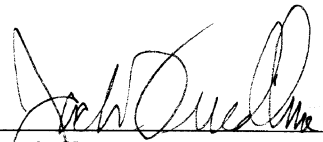
Tabulation of Bids Received, Thursday, May 7, 2009, at 1:00 P.M.

ENGINEER'S ESTIMATE	\$66,335.00
1. H W Johnson Concrete Construction LLC	\$25,916.75
2. Superior Precision Concrete LLC	\$28,431.25
3. J E Bowen Construction LLC	\$36,786.65
4. CPC Construction Inc.	\$36,832.00
5. Spire Engineering LLC	\$38,130.00
6. W E O'Neil Construction Company of Arizona	\$38,201.52
7. J F Ellis Corporation	\$41,341.15
8. Quality Construction Corporation	\$41,364.05
9. Wheeler Construction Inc.	\$42,030.25
10. Hard Line Construction Inc.	\$42,464.05
11. MGC Contractors Inc.	\$50,480.00
12. Benchmark Construction	\$50,976.25
13. Caymus Corporation	\$56,653.45

14. FCI Constructors Inc.	\$63,392.73
15. Pure Construction LLC	\$70,435.00
16. Pillar Builders Inc.	\$86,573.37
17. Arizona Pipeline Company	\$122,190.68

D & L Concrete Sawing and Demo LLC – Bid Rejected – Wrong License
 DV Builders Inc. – Bid Not Read – Used Wrong Bid Schedule
 Ju-Rell General Contracting – Bid Rejected – Wrong Bid Bond
 Specialty Companies – Bid Not Read – Did Not Acknowledge Addendum
 Temcon Concrete – Bid Not Read – Did Not Acknowledge Addendum

Recommend award to low bidder, H W Johnson Concrete Construction LLC, in the amount of \$25,916.75 plus an additional \$2,591.68 (10% allowance for change orders) for a total award of \$28,508.43.



Jack Friedline
 Deputy City Manager