



# City Council Report

**Date:** May 8, 2017  
**To:** City Council  
**Through:** Kari Kent, Assistant City Manager  
**From:** Beth Huning, City Engineer  
Marc Ahlstrom, Assistant City Engineer  
**Subject:** Main and Lindsay Sewer  
City Project No. CP0383-0006 (formerly CP0474-002)  
District 2

## Purpose and Recommendation

The purpose of this report is to provide information to the Council concerning the results of the bids received for Main and Lindsay Sewer Project (See Exhibit "A" for the project location).

Staff recommends that Council award a contract for this project to the lowest responsible bidder, Kinkaid Civil Construction LLC, in the amount of \$1,992,454.80, and authorize a change order allowance in the amount of \$199,245.00 (10%).

## Background

The existing 8-inch and 10-inch sewer line along Main Street from Val Vista Drive to Lindsay Road, and the 10-inch sewer line along Lindsay Road between Main Street and Broadway Road surcharge during periods of high flow, most often during the winter months when additional winter residents occupy the mobile home parks that are served by this sewer line. Historically, sewer back-ups into residences have been reported in the area served by this sewer line. This project will increase the capacity of the sewer system that serves this area to eliminate future potential of surcharging of these lines.

## Discussion

This project will include installing a 12-inch and 15-inch sewer line from east of the Eastern Canal on Main Street to the Lindsay Road intersection. The size of the sewer will increase to 18-inch as it is routed south along Lindsay Road to the Broadway Road intersection. The manhole at the intersection of Lindsay and Broadway Roads will be upgraded to a diversion structure to facilitate collection system operation and maintenance.

Additionally, the project will include the replacement of over 400 feet of 8-inch waterline in Main Street, east of the Val Vista Drive intersection.

The project was released for bid under the City Project No. CP0474-002, but based on funding, it will be delivered under City Project No. CP0383-0006.

Once underway, construction of this project is anticipated to last no more than 5 months.

### **Alternatives**

An alternative to this project would be to not construct these improvements. This is not recommended because of the potential risk to public health and safety should a sewer back-up into residential homes occur.

### **Fiscal Impact**

The total authorized amount recommended for this project is \$2,191,699.80, based upon the lowest responsible bid \$1,992,454.80, plus an additional \$199,245.00 (10%) as a change order allowance. This change order allowance will only be utilized for approved change orders.

This project is funded by 2014 authorized Wastewater bonds.

### **Coordinated With**

The Water Resources Department concurs with this recommendation.

CITY OF MESA  
MESA, ARIZONA

**Main and Lindsay Sewer**

**PROJECT NO. CP0383-0006 (formerly CP0474-002)**

Tabulation of Bids Received, Thursday, March 23, 2017 at 1:00 PM.

<b>ENGINEER'S ESTIMATE</b>	<b>\$2,378,425.20</b>
1. Kinkaid Civil Construction LLC	\$1,992,454.80
2. Blucor Contracting, Inc.	\$1,998,774.60
3. Hunter Contracting Company	\$2,444,348.00
4. Action Direct LLC dba Redpoint Contracting	\$2,520,556.00
5. B&F Contracting, Inc.	\$2,598,051.92
6. T & T Construction, Inc.	\$2,735,130.05
7. Markham Contracting Company, Inc.	Non Responsive