

To:

Honorable Mayor and City Council

From:

Maria D'Andrea, Director of Public Works

Subject:

Recommendation to Approve a Resolution for a Construction

Contract with Brannan Sand and Gravel Company, LLC for the 2017 Asphalt Mill and Overlay Project, Project No. 2017-03-PM

Date:

July 17, 2017

Item:	Award of Contract for 2017 Asphalt Mill and Overlay Project '	
Contractor:	Brannan Sand and Gravel Company, LLC	
Contract Amount:	\$1,021,435.55	

### **Project Description**

The work to be performed under this contract includes removal of pavement markings, asphalt repair, mill and overlay of designated streets, and installation of pavement striping & markings. The contractor will be required to coordinate construction activities with the City, Waste Management, school districts, HOAs and metro districts, as applicable.

#### Location of Work

The location of the work to be completed under this contract includes:

- Dahlia Street and portions of East 56th Avenue from Vasquez Boulevard to Brighton Road
- Chambers Road from East 104<sup>th</sup> Avenue to East 114<sup>th</sup> Avenue
- Intersection of Chambers Road & 100<sup>th</sup> Avenue
- East 68<sup>th</sup> Avenue from Brighton Boulevard to Colorado Boulevard
- East 64<sup>th</sup> Avenue from Quebec Parkway to Kearney Street



## MEMO CONTINUED

#### **Bidding & Selection Process**

- Plans and specifications were prepared by city staff
- Bids were solicited through a formal bidding process, which was advertised on the City website and the Rocky Mountain E-Purchasing website beginning on June 19, 2017
- Bids were opened and read publicly at 2:00 p.m. MDT, on July 6, 2017
- One addendum was issued during the bid phase of the project responding to bidder questions
- The City received 4 bids, shown below:

	Total Bid Price
Brannan Sand and Gravel Company, LLC	\$815,620.55
PLM Asphalt & Concrete, Inc.	\$946,331.70
All Pro Pavement	\$985,831.34
Asphalt Specialties	\$1,319,936.95

Engineer's Estimate

\$1,148,123.00

#### Schedule

The work must be completed within 90 calendar days or by the end of October 2017. Once the contractor provides a schedule, staff will be able to refine the dates and begin communication with residents. Information will also be posted on the City's website.



## MEMO CONTINUED

## Financial Impact

Funding for the project will come from the General Fund – Pavement Management Program Allocation.

Project Budget - Funding		
City Funds, Project 2017-03-PM	\$1,208,550.00	

Project Budget - Cost			
Construction	\$815,620.55		
10% Contingency	'\$81,562.00		
Total Project Budget	\$897,182.55		
Net-Mill & Overlay Budget	(\$311,367.45)		

As noted above, the proposed 2017 Asphalt Mill and Overlay Project included Chambers Road from East 104<sup>th</sup> Avenue to East 114 Avenue. During the program overview presentation to City Council in May, Councilman Diaz requested that staff evaluate the potential for extending the limits of the work on Chambers Road to at least 116<sup>th</sup> Avenue or, possibly, to 120<sup>th</sup> Avenue.

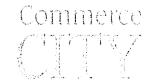
The Contractor's bid price is \$1.48 per square foot to complete the areas in the 2017 project limits. Based on this price, the funding needed to complete Chambers Road from:

- East 114<sup>th</sup> Avenue to East 116<sup>th</sup> Avenue is approximately \$93,610; and from
- East 114<sup>th</sup> Avenue to East 120<sup>th</sup> Avenue is approximately \$205,815.

The net budget for the 2017 Mill & Overlay Project is \$311,367.45, therefore, there is adequate funding to complete a mill & overlay on Chambers Road from 114<sup>th</sup> Avenue to 120<sup>th</sup> Avenue.

Staff recommends authorizing a contract amount of:

Bid Price	\$815,620.55
Additional Work-Chambers Road, 114 <sup>th</sup> Ave to 120 <sup>th</sup> Ave	\$205,815.00
Total Contract	\$1,021,435.55
Net-Mill & Overlay Budget (revised)	(\$187,114.45)



# **MEMO CONTINUED**

## **Staff Recommendation:**

Staff recommends acceptance of the bids and awarding a contract to Brannan Sand and Gravel Company, LLC in the amount of \$1,021,435.55 for this work.

