

COUNCIL ACTION FORM

**SUBJECT: 2014/15 CONCRETE PAVEMENT IMPROVEMENTS CONTRACT #2
(RIDGEWOOD AVENUE, 9TH STREET & PARK WAY)**

BACKGROUND:

This annual program is to remove and replace concrete street sections that have deteriorated. Removal and replacement of concrete street sections provides enhanced rideability to residents and visitors.

The 2014/15 program locations are Hayward Avenue (Hunt Street to Lincoln Way), Ridgewood Avenue (9th Street to 13th Street), and 9th Street (Northwestern Avenue to Brookridge Avenue). Work will consist of concrete pavement reconstruction, storm sewer intake replacement, sanitary sewer manhole replacement, and sanitary sewer main repairs. The water mains on Hayward Avenue, Ridgewood Avenue, Park Way (Ridgewood Avenue to Brookridge Avenue) and 9th Street (Ridgewood Avenue to Brookridge Avenue) will also be replaced as part of these projects.

This specific project is for the improvements on Ridgewood Avenue, 9th Street and Park Way. The project will include pavement removal and replacement, storm sewer improvements, sanitary sewer improvements, water main replacement, and installation of ADA compliant pedestrian facilities.

Staff held a project information meeting with area property owners and residents to receive input on the project timing and staging. Many of the comments received were implemented into the project design. Two specific comments implemented into the design are bio-retention features within the right-of-way to improve storm water quality within the roadway corridor, and project phasing to limit the number of properties impacted during each phase.

Plans and specifications for the project were completed by Clappsaddle-Garber Associates, Inc. with estimated construction costs shown in the table below. Four bid alternate options were developed.

- Alternate 1A – Ridgewood Ave – full depth reconstruction with concrete pavement
- Alternate 1B – Ridgewood Ave – full depth reconstruction with asphalt pavement
- Alternate 2A – 9th St – concrete overlay of existing pavement
- Alternate 2B – 9th St – asphalt overlay of existing pavement

The base bid includes all work regardless of pavement type, including water main replacement, sewer repairs, storm water practices, subgrade preparation, and ADA pedestrian improvements. Contractors are required to provide bid amounts for the base bid plus each alternate for consideration. Upon receipt of bids, staff will evaluate and recommend a base bid plus alternate award option.

The Engineer's Estimate for each possible bid alternate combination is also shown in the table.

Base Bid	Alternate Bid Option		Total Cost (Base + Alternate)	Engineering (20%)	Total Project Cost
	1A	2A			
\$ 801,829	\$ 266,280	\$ 234,462	\$ 1,302,571	\$ 260,514	\$1,563,085
	1A	2B			
\$ 801,829	\$ 266,280	\$ 108,567	\$ 1,176,676	\$ 235,335	\$1,412,011
	1B	2A			
\$ 801,829	\$ 289,252	\$ 234,462	\$ 1,325,543	\$ 265,109	\$1,590,652
	1B	2B			
\$ 801,829	\$ 289,252	\$ 108,567	\$ 1,199,648	\$ 239,930	\$1,439,578

This program is included in the 2014/15 Capital Improvements Plan with funding of \$1,655,000 in General Obligation Bonds (G.O. Bonds), \$50,000 in Road Use Tax funds and \$21,000 in Electric Utility funds. This specific project on Ridgewood Avenue, 9th Street, and Park Way will utilize **\$1,055,000** in G.O. Bonds, **\$347,178** from the 2014/15 Water System Improvements (Water Fund), **\$15,000** from the 2014/15 Sanitary Sewer Rehabilitation Program (Sanitary Sewer Fund), and **\$24,500** from the 13/14 Neighborhood Curb Replacement Program, bringing **total project funding to \$1,441,678**.

ALTERNATIVES:

1. Approve plans and specifications for the 2014/15 Concrete Pavement Improvements # 2 (Ridgewood Avenue, 9th Street and Park Way) and establish February 18, 2015, as the date of letting and February 24, 2015, as the date for report of bids.
2. Do not proceed with the project at this time.

MANAGER'S RECOMMENDED ACTION:

By approving plans and specifications and setting the date of letting, it will be possible to move forward with the reconstruction of this street during the early spring/summer 2015.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1 as described above.