

COUNCIL ACTION FORM

SUBJECT: 2010/11 CONCRETE PAVEMENT IMPROVEMENTS

BACKGROUND:

This annual program is to remove and replace concrete street sections that have deteriorated. Removal and replacement of concrete street sections provide enhanced rideability to residents and visitors. The 2010/11 project locations include Oakland Street (Hyland Avenue to Franklin Avenue) and Lincoln Swing (South Dakota Avenue to Beedle Drive).

Staff received eleven proposals for this project. The firms were rated on the categories of project understanding, design team, key personnel, previous experience, project approach, responsiveness, ability to perform the work, proposed schedule, and estimated consulting cost. The evaluation matrix that ranks all responsive firms by cost and qualitative factors is shown below.

Consultant	Scores				Prelim Cost Est
	TW	DP	CM	Avg	
B&M	79	79	78	78.67	\$86,400.00
CDA	86	77	79	80.67	\$135,000.00
CGA	80	74	75	76.33	\$55,000.00
Foth	81	71	78	76.67	\$97,500.00
HRG	83	84	79	82.00	\$129,000.00
HWS	89	79	81	83.00	\$103,000.00
KM	74	71	73	72.67	\$81,200.00
Landmark	60	59	65	61.33	\$37,500.00
McClure	77	70	75	74.00	\$90,012.00
Snyder	81	78	78	79.00	\$152,400.00
V&K	82	69	81	77.33	\$88,500.00

Alfred Benesch & Co. (formerly HWS, Inc.) is being recommended to complete the design for this project due to their high quality of prior work experience on Ames street projects and strong project understanding and approach, as well as their consistently high rankings on all proposals received from their organization. They most recently completed pavement designs for 2008/09 Concrete Pavement Improvements Program, South Duff Avenue Improvements Project, and 2007/08 Collector Street Pavement Improvement Program (Beach Avenue).

In general, services to be performed by the consultant will include a base topographic survey, evaluation of construction techniques, preparation of plans and specifications to meet our local letting standards, conducting a public informational meeting, notification of and coordination with right-of-way users and adjacent land owners, right-of-way services, and attendance at the pre-construction meeting.

The planning, engineering, construction, and construction administration budget for this project is programmed in the amount of \$1,000,000 from G.O. Bonds and \$50,000 from Electric Utility Funds.

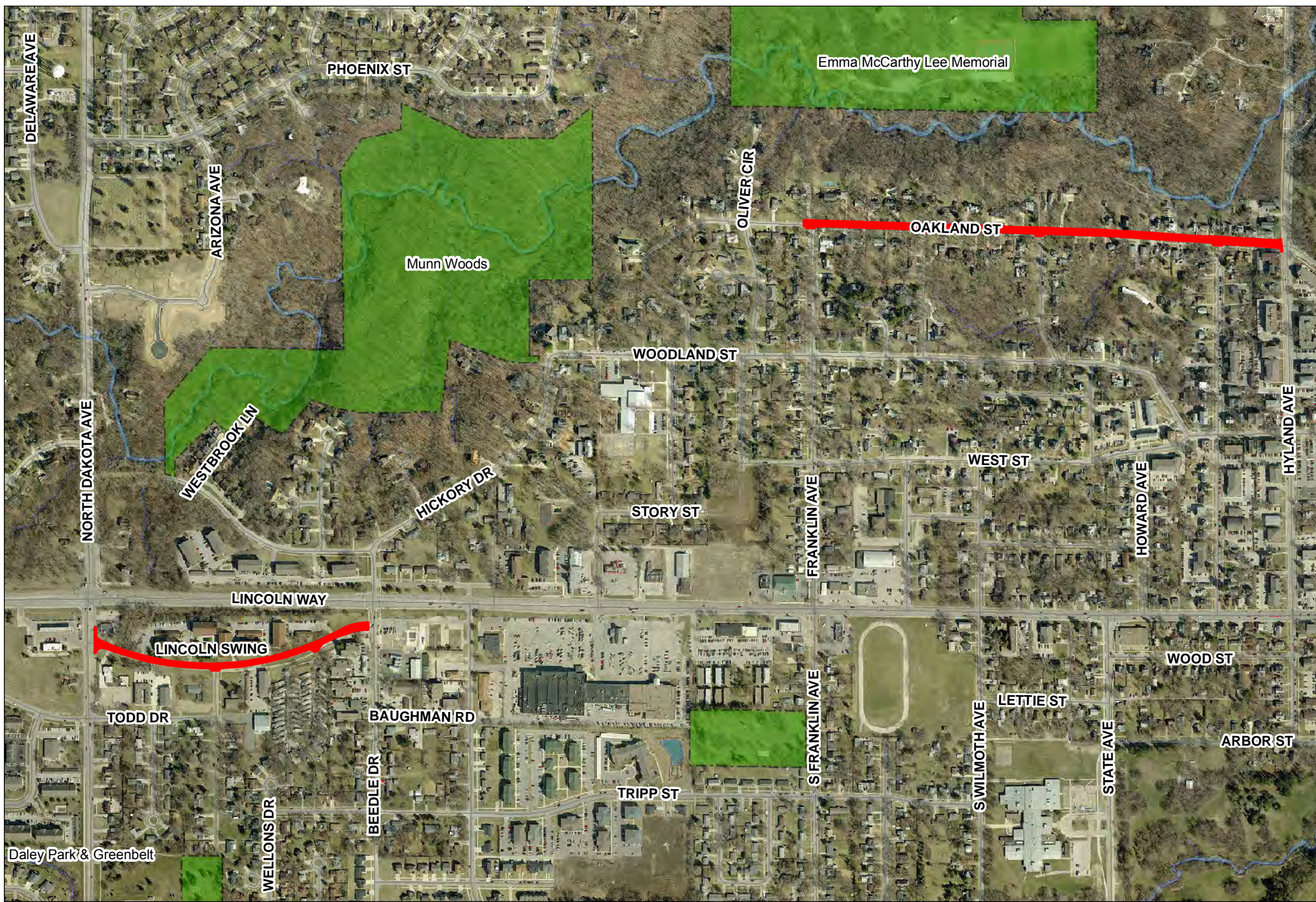
ALTERNATIVES:

1. Approve the engineering services contract with Alfred Benesch & Co. of Ames, IA, for the 2010/11 Concrete Pavement Improvements in an amount not to exceed \$112,900.
2. Direct staff to pursue other design options.

MANAGER'S RECOMMENDED ACTION:

This firm was selected through an evaluation of eleven firms' qualifications, and moving forward with the project is critical to restoring the driving surfaces on Lincoln Swing and Oakland Street.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby approving the engineering services contract with Alfred Benesch & Co. of Ames, IA, for the 2010/11 Concrete Pavement Improvements in the amount not to exceed \$112,900. Construction work will begin in the spring of 2011.



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	Title:
	Scale: 1 in = 650 feet
	Date: