## Meeting Agendas/Info

CITY COUNCIL	ITEM
<b>COMMUNICATION:</b>	
01-590	OFFICE OF THE CITY MANAGER CITY OF DES MOINES, IOWA
AGENDA:	SYNOPSIS -
11021(211)	On October 22, 2001, by Roll Call No. 01-3152, the City Council
NOVEMBER 19, 2001	received, filed, and accepted the sealed bids for the Martin Luther
	King, Jr. (MLK) Parkway paving from the Raccoon River to Ingersoll
	Avenue. Bids were received from two bidders, with the low bid being
SUBJECT:	submitted by Jensen Construction Company and United Contractors,
MADTINITITIED	Inc., as a joint venture. Staff recommends to reject bids and redesign
MARTIN LUTHER KING, JR.	and rebid work.
PARKWAY FROM	
RACCOON RIVER	FISCAL IMPACT -
TO INGERSOLL	
AVENUE	The low bid received was \$13,458,451.97. Approximately \$10.5
	million had been identified by the consultant in the revised MLK
TYDE.	Parkway budget for the construction of this project. The original
TYPE:	budget numbers only identified \$7.6 million for construction. The low bid received was \$3 million over the revised construction estimate
RESOLUTION	submitted and more than \$5.8 million over the original project budget.
ORDINANCE	such more than \$\phi = 0 \text{ minion over the original project obage.}
RECEIVE/FILE	
	RECOMMENDATION -
SUBMITTED BY:	Deject hide on this preject and redesion the preject to include
SUDMITTED DI:	Reject bids on this project and redesign the project to include closure of Grand Avenue for an extended time period and other
FLOYD BENTZ, P.E.	design changes to reduce costs, and rebid the project at a future
CITY ENGINEER	date.
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	BACKGROUND -
	Because of the size and complexity of the MLK Parkway project, the project has been divided into approximately 15 contracts. Up to this point, seven contracts have been awarded for work on the east-west
	segment of this project from 2nd Avenue to 16th Street. The bids recently received for MLK Parkway paving from the Raccoon River Bridge to Ingersoll Avenue, which included the bridge on Grand Avenue over MLK Parkway, was the first project on the north-south

segment of this project that had gone out for bids.

Two bids were received on the project, the low bid of \$13,458,451.97 was submitted by Jensen Construction Company and United Contractors, Inc. as a joint venture. After extensive review of the bids and helpful input from the low bidder on this project, it has become apparent that several items included in the contract documents have increased the cost over previous consultant estimates. One factor affecting the bid on this project was the short timeframe allowed by the City for closure of Grand Avenue. This restricted closure was designed to minimize the disruption to the traveling public. Another factor that caused bids to be higher than the consultant's estimate was the layout of the retaining wall. The wall as designed has several stepback features to enhance appearance. The contractor indicated this stepback feature was considerably more expensive than the suppliers had originally quoted.

Staff is recommending that the bids be rejected on this project and that the project be redesigned. Elements to consider in the redesign include a longer period of time for closure of Grand Avenue, a different retaining wall, changes to storm sewer, bridge details, and any other items associated with significant cost savings.

If the current bid climate of higher prices is projected through the upcoming contracts, then the original budget will not be adequate to complete the project as currently envisioned. In order to complete the project, it is also recommended to explore potential cost saving design changes on the remaining phases that are consistent with a supportable budget.