

AGENDA DATE: Thu 04/28/2005

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<u>SUBJECT:</u> Authorize execution of change order # 5 to the construction contract with SCR CONSTRUCTION CO. INC., Richmond, TX, for 2004 Miscellaneous Bridge Maintenance in the amount of \$53,349.71, for a total contract amount not to exceed \$620,914.42.

AMOUNT & SOURCE OF FUNDING: Funding in the amount of \$53,349.71 is available in the Fiscal Year 2004-2005 Operating Budget of the Public Works Department Transportation Fund.

FISCAL NOTE; There is no unanticipated fiscal impact. A fiscal note is not required.

REQUESTING Public Works

DEPARTMENT:

DIRECTOR'S

AUTHORIZATION: Sondra Creighton

FOR MORE INFORMATION CONTACT: Edward Poppitt, P.E., 974-8768; Jason Himes, 974-8753; Laura Bohl, 974-7064

PRIOR COUNCIL ACTION: Council awarded the contract to SCR Construction on September 2, 2004.

BOARD AND COMMISSION ACTION: N/A

PURCHASING: N/A

MBE / WBE; 10.56% MBE and 4.68% WBE subcontractor participation to date.

The purpose of this project was to provide necessary bridge maintenance and repairs on 14 bridges throughout the City of Austin. The work included concrete repair, concrete surface treatment, post reconstruction, cleaning and painting bridge railings, joint refurbishing, sidewalk construction, channel scour remediation with flowable fill, cleaning and painting steel bearings, installing bridge railing, epoxy crack injection and applying a concrete sealer to the concrete bridge decks for protection.

The original contract specified repair work on the center culvert bridge deck of the Barton Springs Road Bridge east of Lamar Boulevard. Upon commencing work the Contractor discovered that the weak, deteriorated concrete in the bridge deck is crumbling and has severely eroded. The original repairs cannot be completed as planned. The damaged portion of the bridge deck will have to be completely removed and replaced while closing the affected deck area to traffic. The necessary bid items required to repair the culvert are already included in the contract. This change order will authorize additional quantities for the repair as well as additional traffic controls.

DATE/SOURCE C	O#	DESCRIPTION	AMOUNT	CO%	TOTAL
09/02/04 Council	-	Original Project	\$481,782.50	-	\$481,782.50
Admin	#1	Rosewood Ave damaged railing	\$15,890.00	3.30%	\$497,672.50
Admin	#2	Misc. additional quantities	\$14,249.62	2.96%	\$511,922.12
Admin	#3	Misc. additional quantities	\$10,642.59	2.21%	\$522,564.71
Admin	#4	Misc. quantities reduction	-\$ 5,191.30	-1.08%	\$ 517,373.41
Proposed	#5	Barton Springs culvert top deck	\$53,349.71	11.07%	\$570,723.12

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Disposition:

Published:

Adjusted version published:

Change order CITY OF AUSTIN RECOMMENDATION FOR COUNCIL ACTION

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TOTAL

\$570,723.12

Participation goals stated in the original approved compliance plan were 10.27% MBE and 4.29% WBE. Participation for this change order:

NON M/WBE TOTAL – PRIME	\$45,621.86	85.50%
SCR Construction Co. Inc., Richmond, TX	\$45,621.86	85,50%
MBE TOTAL - SUBCONTRACTORS	\$7,042.85	13.20%
Central Texas Barricades, Bastrop, TX (traffic control)	\$7,042.85	13.20%
WBE TOTAL ~ SUBCONTRACTORS	\$685.00	1.30%
Lone Star Ready Mix, Austin, TX (concrete)	\$685.00	1.30%

Overall participation for the entire project, including this change order:

PRIME:

79.91% Non M/WBE.

SUBCONTRACTORS:

10.56% MBE; 4.68% WBE; and 4.85% Non M/WBE.

TOTAL:

10.56% MBE; 4.68% WBE; and 84.76% Non M/WBE.

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