

## **MEMORANDUM**

Council Agenda Item No. VII.AL.1. 5/31/2016

## The City of **OKLAHOMA CITY**

TO: Mayor and City Council

FROM: James D. Couch, City Manager

Allocation of \$58,813.80 in funds from the 2000 General Obligation Bond Authorization, Proposition 2 – Interest Bridge Funds; an allocation of \$22,155.45 in funds from the 2000 General Obligation Bond Authorization, Proposition 2 – Unlisted Bridge Funds and an allocation of \$39,030.75 in funds from the 2000 General Obligation Bond Authorization, Proposition 2 – Listed Surplus Bridge Funds and said funds be made available for reallocation to Project BC-0221, N May Avenue Bridge over NW Expressway, Emergency Demolition and Engineering Services. Ward 2.

Location

May Avenue over NW Expressway

Purpose

On May 19, 2016, a tractor-trailer traveling westbound on NW Expressway crashed into the May Avenue bridge. The trailer's load was too high for the bridge and it collided with lower portion of the east-facing bridge beams causing a portion of the bridge to collapse. The heaviest damage is near the crash impact area where the northbound lanes of the bridge span NW Expressway. Three beams were destroyed and there is significant damage to the deck and guardrails. Public Works Department staff and the City's on-call bridge engineer are developing plans for the permanent repair of the bridge.

On May 20, 2016 the City Manager declared an emergency in order to expedite the demolition and inspection of the damaged bridge. The G.O. Bond administrative procedures allow the City Manager to recommend the use of G.O. bond funds from the appropriate bond proposition to address emergencies. An allocation of \$120,000 is requested for the emergency demolition and engineering inspection.

Background

The May Avenue bridge over NW Expressway was constructed by the Oklahoma Department of Transportation 1952 when May Avenue was designated as State Highway 74. The bridge is now maintained by the City of Oklahoma City. It carries approximately 22,000 cars daily and has a clearance of 14 feet, 4 inches. Bridge inspections are made every other year, with the most recent inspection having been completed in August 2014.

Source of Funds

\$57,553.56 2000 General Obligation Bond Authorization, Proposition No. 2 – Bridges, Project No. BC-0218, 2006 Sale, Public Works

Department - Bridge Repair - Interest Transfer - Bridge Unit Price Contract FY16/17 - Budget-Other Services and Charges (003-2060-3305102-INTRS-B0702020004-52000001)

\$35,675.90 2000 General Obligation Bond Authorization, Proposition No. 2 – Bridges, Project No. BC-0218, 2006 Sale, Public Works Department – Bridge Repair - GO Bond Listed Surplus Project – Bridge Unit Price Contract FY16/17 – Budget-Other Services and Charges (003-2060-3305102-LISTD-B0702020004-52000001)

\$22,155.45 2000 General Obligation Bond Authorization, Proposition No. 2 – Bridges, Bond No. Unlisted "(a)", 2006 Sale, Public Works Department – Bridge Unlisted Control Account - GO Bond Unlisted-A – Bridge Unit Price Contract FY16/17 - Budget-Other Services and Charges (003-2060-3305102-ULSTA-B0702020004-52000001)

\$17.33 2000 General Obligation Bond Authorization, Proposition No. 2 – Bridges, Project No. BC-0221, 2008 Sale, Public Works Department – Bridge Repair – Interest Transfer – Bridge Unit Price Contract FY16/17 – Budget-Other Services and Charges (003-2080-3305102-INTRS-B0702020004-52000001)

\$0.83 2000 General Obligation Bond Authorization, Proposition No. 2 – Bridges, Project No. BC-0221, 2007 Sale, Public Works Department – Bridge Repair – Interest Transfer – Bridge Unit Price Contract FY16/17 – Budget-Other Services and Charges (003-2070-3305102-INTRS-B0702020004-52000001)

\$1,242.08 2000 General Obligation Bond Authorization, Proposition No. 2 2000 General Obligation Bond Authorization, Proposition No. 2 – Bridges, Project No. BC-0221, 2010 Sale, Public Works Department – Bridge Repair – INTRS Transfer – Bridge Unit Price Contract FY16/17 – Budget-Other Services and Charges (003-2100-3305102-INTRS-B0702020004-52000001)

\$3,354.85 2000 General Obligation Bond Authorization, Proposition No. 2 2000 General Obligation Bond Authorization, Proposition No. 2 – Bridges, Project No. BC-0221, 2010 Sale, Public Works Department – Bridge Repair - GO Bond Listed Surplus Project – Bridge Unit Price Contract FY16/17– Budget-Other Services and Charges (003-2100-3305102-LISTD-B0702020004-52000001)

\$57,533.56 2000 General Obligation Bond Authorization, Proposition No. 2 – Bridges, Project No. BC-0221, 2006 Sale, Public Works Department - Bridge Repair – Interest Transfer – May Ave & NW Expressway Bridge -Emergency – Budget-Other Services and Charges (003-2060-3305103-INTRS-B0000004622-52000001)

\$35,675.90 2000 General Obligation Bond Authorization, Proposition No. 2 – Bridges, Project No. BC-0221, 2006 Sale, Public Works

Allocate To

Department – Bridge Repair - GO Bond Listed Surplus Project – May Ave & NW Expressway Bridge-Emergency – Budget-Other Services and Charges (003-2060-3305103-LISTD-B0000004622-52000001)

\$22,155.45 2000 General Obligation Bond Authorization, Proposition No. 2 – Bridges, Project No. BC-0221, 2006 Sale, Public Works Department – Bridge Repair - GO Bond Unlisted-A – May Ave & NW Expressway Bridge - Emergency – Budget-Other Services and Charges (003-2060-3305103-ULSTA-B0000004622-52000001)

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Review

**Public Works Department** 

Recommendation: Allocation be approved.