PUBLIC WORKS DEPARTMENT MEMORANDUM #2016 - 48

DATE:

July 25, 2016

TO:

Honorable Mayor Joyce Downing and City Council Members

FROM:

James A. Hayes, AICP, City Manager

David H. Willett, Director of Public Works

SUBJECT:

Council Resolution #79

Standley Lake Pipeline Joint Operating Committee Escrow Account Contribution

BACKGROUND

The Standley Lake Pipeline conveys raw water from Standley Lake to the City of Northglenn and the City of Thornton. It is jointly operated by the Cities of Northglenn and Thornton through the Standley Lake Pipeline Joint Operating Committee (SLPJOC). The requested contribution allocates funding for the annual IP program. The SLPJOC Agreement states that all costs to maintain the pipeline shall be shared equally between the Cities. The annual CIP program consists primarily of maintenance projects that include the following: design/engineering services, ordering/installing pipeline parts and fittings, maintaining cathodic protection, and other minor repairs.

In 2016, the annual CIP program will cover the following costs:

- 1) Design/engineering, bidding assistance, and construction management services for the Standley Lake Pipeline. These services are being provided by J&T Consulting, Inc.
- 2) Cathodic protection assessment for the Standley Lake Pipeline. The assessment is being done by QualCorr Engineering Corp., sub-contracted through J&T Consulting, Inc.
- 3) Design survey of pipeline to include on the ground alignment survey to validate exact location versus as-built information in preparation of additional work.
- 4) Hydraulic model and capacity assessment of the pipeline to determine best rehabilitation/replacement methods.

Staff recommends that \$150,000.00 be placed in the SLPJOC escrow account to pay for the above-mentioned costs. The escrow account is held at Wells Fargo Corporate Trust Services and independently audited by EideBailly. Funds drawn from the escrow account must be approved by both cities.

BUDGET/TIME IMPLICATIONS

CAPITAL EXPENDITURE BREAKDOWN

2016 Budgeted Appropriation \$155,000.00

2016 Northglenn's SLPJOC Escrow Account Contribution (\$150,000.00)

Account Balance \$5,000.00

RECOMMENDATION

Attached to this memorandum is a Resolution that, if approved, would authorize the transfer of \$150,000.00 from the Water/Wastewater Fund to the Standley Lake Pipeline Joint Operating Escrow Account.

Staff recommends approval of the proposed Resolution.

STAFF REFERENCE

Kent Kisselman, P.E., Engineering Manager <u>kkisselman@northglenn.org</u> 303.450.4005 Steve Grace, P.E. Operations Manager <u>sgrace@northglenn.org</u> 303.450.4077

ATTACHMENTS

o Resolution

SPONSORED BY: MAYOR DOWNING COUNCILMAN'S RESOLUTION RESOLUTION NO. No. CR-79 Series of 2016 Series of 2016 A RESOLUTION AUTHORIZING THE NECESSARY EXPENDITURES TO ACCOMPLISH THE ANNUAL CIP PROGRAM FOR THE STANDLEY LAKE PIPELINE WHEREAS, the Cities of Northglenn and Thornton both own and operate water systems which include the storage of raw water in Standley Lake; and WHEREAS, Northglenn and Thornton entered into a Joint Operating Agreement dated September 24, 1994 and agreed to share the cost of the operation, maintenance, repair and replacement of the Standley Lake Pipeline. NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF NORTHGLENN, COLORADO, THAT: The City Council hereby authorizes the transfer of funds for the City of Section 1. Northglenn's share of the annual CIP program for the Standley Lake Pipeline in the amount of \$150,000.00 from the Water and Wastewater Fund to the Standley Lake Pipeline Joint Operating Escrow Account. DATED at Northglenn, Colorado, this _____ day of _______, 2016. JOYCE DOWNING Mayor ATTEST: JOHANNA SMALL, CMC City Clerk APPROVED AS TO FORM: COREY Y. HOFFMANN

City Attorney