



AGENDA ITEM: 3
MEETING DATE: 2/19/2014
SUBMITTED BY: Tanner Randall, Civil Engineer

TITLE: Contract Award for the Installation Contractor for the Meadows
Transmission Main Replacement Project – Project #FLW04C

DESCRIPTION:

Due to the damage associated with the flooding in September 2013 to the 48" steel, 36" steel, and 20" cast iron water transmission mains, downstream of the water treatment plant (WTP), the City received bids from pre-qualified installing contractors to re-establish capacity and redundancy to convey water from the WTP to customers. The project's bid opening was on Thursday, February 13, 2014.

SUMMARY:

The project includes replacement and repair to the water transmission system in two phases. Phase 1 is slated to be completed during the spring of 2014 and includes the installation of approximately 4,000 linear feet (LF) of 48" diameter welded steel pipe, two valve vaults, two combination air release valve vaults, and significant grading and rip rap installation designed to protect water transmission lines from future damage that could occur from flooding events. Phase 2 of the project is slated to begin in October 2014 and involves replacement of 665 LF of the existing 48" welded steel pipe that was damaged during the flood, one valve vault, and re-vegetation. The design has garnered the approval of the Larimer County Flood Review Board who has made a recommendation of approval to the Larimer County Commissioners. Between the two phases all of the area disturbed during the September 2013 flooding and subsequent repair work will be re-vegetated. When the project is completed the City will once again have redundancy in conveying water.

RECOMMENDATION:

Request for award to Layne Heavy Civil in the amount of \$3,629,926 for the construction of the Meadows Transmission Main Replacement Project (FLW04C) and allow the City Manager to sign the construction contract.

REVIEWED BY DIRECTOR: