



## CITY OF NORMAN, OK STAFF REPORT

---

**MEETING DATE:** March 22, 2022

**REQUESTER:** Ken Giannone

**PRESENTER:** Ken Giannone, PE, Capital Projects Engineer

**ITEM TITLE:** CONSIDERATION OF APPROVAL, ACCEPTANCE, REJECTION, AMENDMENT OR POSTPONEMENT OF CHANGE ORDER NO. ONE TO CONTRACT K-2021-12: BY AND BETWEEN NORMAN UTILITIES AUTHORITY AND SMC UTILITY CONSTRUCTION INCREASING THE CONTRACT AMOUNT BY \$54,596 FOR A REVISED CONTRACT AMOUNT OF \$1,137,146 AND ADDING 325 CALENDAR DAYS TO THE CONTRACT FOR THE 2015 WATER WELLS & LINES PROJECT, LOCATED NEAR FRANKLIN ROAD AND 60TH AVENUE N.E., FINAL ACCEPTANCE OF THE PROJECT AND FINAL PAYMENT IN THE AMOUNT OF \$164,437.17

---

### **BACKGROUND:**

The 2015 Water Wells & Lines project (Project WA0212/WB0212) consists of three (3) contracts. One contract covers the drilling of nine (9) new wells, installation of well pumps and construction of appurtenant well houses for each well. The other two contracts cover the installation of 12 inch diameter polyvinyl chloride (PVC) well lines to interconnect the nine (9) new wells with the City's existing distribution system. Contract K-2021-12, Water Well Lines – Franklin and 60<sup>th</sup> Ave. N.E. (Project WB0212) is one of the two well line projects. It covers the installation of 15,500 linear feet (LF) of 12" diameter PVC water well lines starting at an existing well line on Franklin Road west of 36<sup>th</sup> Avenue N.E. and continuing east on Franklin (along which it interconnects with the newly constructed "Jaime and Argo" wells) to 60<sup>th</sup> Ave N.E. and then north on 60<sup>th</sup> Ave N.E. to the site of the newly-drilled "Myers" Well.

Garver Engineers was selected as the consultant for this project, and the Norman Utilities Authority (NUA) approved their contract on November 26, 2019. Design was completed during the first half of 2020, and the project was advertised for bid on July 16 and July 23, 2020. Bids were opened August 6, 2020, and SMC Utility Construction (SMC) was deemed lowest and best bidder with a bid price of \$1,082,550. NUA approved Contract K-2021-12 with SMC on August 25, 2020, and Notice to Proceed with construction was issued on September 10, 2020.

### **DISCUSSION:**

Change Order No. 1 for a total additional cost of \$54,596 covers several items. It includes two different credit items (for -\$300.00 each) for revisions to boring limits proposed by SMC both to

increase safety and for the resultant cost savings. It also includes an item with a total cost of \$55,196 for final quantity adjustments so that quantities of materials actually required to complete the project match final quantities in the contract. In addition, it includes a 325-calendar-day time extension for time lost due to extreme weather conditions experienced during construction and delays due to supply chain disruptions, which were both deemed beyond SMC's control. Funds for this Change Order will come from Water Well & Lines, Construction (Account 31993345-46101; Project WB0212), which has an unencumbered balance of \$2,348,906.64.

All pipe was installed and tested on the project (and was thus available for NUA use) by July 2021. The remainder of summer into the fall of 2021 was spent on restoration work. A final inspection on January 28, 2022 confirmed that all work on the project was complete. The engineer, Garver Engineers, has also deemed the project to be complete and recommends final acceptance and final payment.

**RECOMMENDATION:**

Staff recommends that Change Order No. 1 increasing Contract K-2021-12 for 2015 Water Well Lines – Franklin & 60<sup>th</sup> Ave. N.E. with SMC Utility Construction by \$54,596 to new contract cost of \$1,137,146 and adding 325 calendar days, be approved. Staff also recommends final acceptance of Contract K-2021-12, 2015 Water Well Lines – Franklin Rd. & 60<sup>th</sup> Ave N.E. and final payment to SMC Utility Contractors in the amount of \$164,437.17.