



Request for Board Action City of Needles, California

CITY COUNCIL UTILITY BOARD NPUA Regular Special

Meeting Date: 08/09/2022

Title: Accept the bid from **CHRISTENSEN BROTHERS ENGINEERING, INC** for Base Bid in the total amount of **\$1,831,850** to perform Waterline Services replacement & Street Improvements Grind and Pave according to the Project Management Plan.

Background: City staff developed a 15-year Pavement Management Plan (PMP) for all 47 miles of city-maintained roadway. The PMP outlined priorities to maintain good roads because the City can preserve dozens of roads for the cost of repairing one road. The City has phased each year of the 15-year plan as funds become available. Phase III Water Service Replacement & Street Improvements includes Paving on a selection of streets reported in the PMP study in 2019 and are as follows:

Grind and Pave with Petromat on **D Street** (Acoma – Downey), **D Street** (Front St – End), **C Street** (Front – End), **B Street**, **A Street**, **Palmway** (Front St – Desnok), **Quivera Street** (Broadway to Desnok), **Acoma Street** (A Street – D Street), **Bazoobuth Street** (Broadway – End). All streets mentioned above will receive water service replacements.

On 07/13/2022 Phase III Water Service Replacement & Street Improvements project was placed out to bid with a bid opening date of 08/03/2022. The City received Four (4) bids:

- **Christensen Brothers** **\$ 1,831,850**
- Granite Construction Company \$ 2,792,972
- High Desert Underground, Inc \$ 2,811,157
- R.E. Chaffee Construction Inc. \$ 2,971,505

Christensen Brothers was awarded the Phase I, Phase II project and is also the low bidder in this solicitation. In the City’s evaluation of the bids and a couple of phone calls to the bidder’s we believe that the spread between the bids is due to the familiarity the bidder has due to working in Needles on the last two projects.

Approved: Not Approved: Tabled: Other:

Fiscal Impact: Budgeted under FY 2023 General Fund Public Works Street Improvements Fund is \$2,715,000 for the next Pavement Project. Total Project amount of \$2,083,373 including 10% contingency and admin costs. Sm Sylvia Miledi

ESTIMATED PROJECT COSTS

\$41,349.19	BID PREP / DESIGN / ADVERTISE
\$1,831,850.00	CONSTRUCTION (Contractor)
\$26,989.71	QUALITY ASSURANCE / CONTROL / CLOSE
\$183,185.00	CONTINGENCY
\$2,083,373.90	TOTAL PROJECT COSTS

Recommendation: Accept the bid from **CHRISTENSEN BROTHERS ENGINEERING, INC** for Base Bid Items listed for a total Bid amount of \$1,831,850 and a total project cost of **\$2,083,373.90** which includes a 10% contingency and authorize staff to issue a Notice of Award and Notice to Proceed.

Submitted By: Tammy Ellmore, Engineering Tech II

City Management Review: Rick

Date: 8/3/22

City of Needles

SEALED BID OPENING

PROJECT NAME: PHASE III - Water Service Repl & Street Improv. **DATE:** 08/03/2022

BIDDER		DECLARATION	ADDENDUMS	BID BOND	DIR	CERTIFICATES	TOTAL BID
1 Christensen Brothers Construction		✓	✓	✓	✓		\$ 1,831,850.00
1st							\$ 0.00
TOTAL							\$ 1,831,850.00
2 RE Chaffee Construction Inc.	4th	✓	✓	✓	✓		\$ 2,971,505.00
TOTAL							\$ 2,971,505.00
3 High Desert Underground	3rd	✓	✓	✓	✓		\$ 2,811,157.00
TOTAL							\$ 2,811,157.00
4 Granite Construction		✓	✓	✓	✓		\$ 2,792,972.00
2nd							
TOTAL							\$ 2,792,972.00
5							
TOTAL							\$ 0.00

Present at Opening:

Tammy Ellmore _____
 Rainie Torrance _____
 Representatives of each Bidder _____

Recorded by:

Dale Jones _____

City of Needles Capital Projects

Street Improvements & Water Service Replacement

PHASE 3



LEGEND

PHASE 3 - PAVING IMPROVEMENTS including Water Services

