

CITY OF BLANCHARD, OKLAHOMA
and
BLANCHARD MUNICIPAL IMPROVEMENT AUTHORITY

REQUEST FOR PROPOSAL

FOR

ENGINEERING SERVICES

March 31, 2017

PURPOSE:

The **City of Blanchard/Blanchard Municipal Improvement Authority (BMIA)** desires to seek financial assistance from a selected combination of the following agencies to **replace existing 4-inch or smaller water lines within Old Town Blanchard.**

List potential funding agencies:

- **EPA (federal)**
- **Oklahoma Water Resources Board (OWRB) (state)**

It becomes necessary for the **City/BMIA** to have a Project Budget and an Engineering Report and Environmental Information Document prepared by a qualified Engineering Firm licensed to do business in the State of Oklahoma, or a Professional Engineer licensed in the State of Oklahoma through the Request for Proposal (RFP) process.

The problem is:

The City/BMIA produces NO water and purchases 100% of its water from the City of Newcastle which uses a water softening treatment. These chemicals can cause descaling of Blanchard lines turning the water a rust and/or dark brown color. The City/BMIA operates the water utility system that consists of a series of 12-, 10-, 8-, 6-, 4-, 3-, 2-, and 1.25-inch service lines within old town Blanchard. All of the 4-inch lines and smaller that may consist of cast iron, poly, galvanized steel and iron, steel, concrete cement and asbestos cement and PVC pipes.

BACKGROUND INFORMATION:

1. Location.

The City of Blanchard is located principally within McClain County but also lies partially within Grady County. However, majority of the distribution lines lie within McClain County. Blanchard lies 13 miles south of the City of Oklahoma City.

2. Present Population: **8,546 Estimated.**

3. Number of Water Customers:

Domestic	<u>1,931</u>
Commercial	<u>201</u>
Industrial	<u>3.</u>

3. Water System (when applicable):

- a. Water Source: **As of June 2015, The City purchases 100% of its water from the City of Newcastle, OK.**
- b. Water Treatment process: **None.**
- c. Total length of distribution mains: **35,382 feet (or 6.701 miles)**
- d. Total elevated storage capacity: **1,000,000 gallons (plus additional 300,000 ga under construction).**
- e. Total number of meters: **2,183 (AMR)**
- f. Total number of fire hydrants: **346**
- g. Total number of valves: **Undetermined**

SCOPE OF WORK:

The Scope of Work will be as outlined in the Agreement for Engineering Services in two (2) phases. First phase will be to determine a Project Budget and second phase will be the development of an Engineering Report and Environmental Information Document to be submitted for funding.

PROJECT AREA:

The primary project area is the old town Blanchard from NW 10th Street South to SW 7th Street from Tyler Avenue on the East to Washington Avenue to the West. A map of old Town Blanchard's water distribution system is attached.

PROJECT CONTACT PERSON(S):

Robert L. Floyd, City Manager/Trust Manager
City of Blanchard/BMIA
122 North Main Street
P.O. Box 480
Blanchard, OK 73010
405-485-9392 Office
405-485-3199 Fax
405-615-4162 Cell

SUBMITTAL OF PROPOSALS:

Proposals must be submitted to the **Purchasing Agent** by **5:00** p.m. on **Friday, April 21, 2017**, at the above listed address. The proposal shall be placed in a sealed envelope marked clearly, "**Response to RFP for Old Town Blanchard Water Project.**"

EVALUATION CRITERIA:

All Proposals will be evaluated on the following:

1. Technical and Environmental qualifications.
2. Past experience with this kind of project: list previous projects, and the total project cost.
3. Recommendations of previous clients.
4. Experience in working with the above-listed state and federal funding agencies.
5. Capability to meet time schedules and project budget requirements.
6. Experience in designing facilities that reflect modest design, simple operational requirements, and economical cost of operation.
7. Evidence of ability to design a project appropriate for the **City/BMIA** size, financial strength, and ability to repay loan funds and operation and maintenance cost.

SELECTION PROCESS:

Out of the Proposals received by the **City/BMIA**, it is expected that the three (3) best will be selected for final consideration. Interviews will be conducted in order for the selection committee to ask questions to each candidate and evaluate their responses. The engineering firm and engineer under consideration will be notified as to time, date, and location of these interviews.

RESPONSIBILITIES OF THE CITY/BMIA:

1. Furnish to the Engineer all existing studies, reports, maps and other available data pertinent to the assignment. Obtain or authorize the Engineer to obtain or provide additional reports and data as required, and furnish to Engineer services of others as required for the performance of Engineers services.
2. The **City/BMIA** will bear all cost related to its responsibilities described herein.

END OF REQUEST FOR PROPOSAL