

Project Narrative
City of Cottondale CDBG#23DB-N08

Service Area #1 Sanitary Sewer Collection Upgrades – Lift Station Number 1 Rehabilitation

Service Area #1 includes all occupied residential properties served by the City of Cottondale’s sanitary sewer system.

Activity: 03J Sewer Line Replacement – The City of Cottondale proposes to utilize CDBG assistance to remove and replace the components of Lift Station Number One, the Master Lift Station, located at 2680 Front Street in the City of Cottondale.

The proposed improvements include construction of the following at Sanitary Sewer Lift Station Number One:

- demolition,
- site work,
- installation of new lift station with a deeper wetwell,
- associated pumps, piping, valves,
- SCADA Controls, and
- Support piers

The proposed improvements to Lift Station Number 1, the Master Lift Station, will ultimately improve the City’s sanitary sewer system, by increasing capacity, particularly during rain events, assisting in the prevention of overflows, and will generally providing the City’s residents with more reliable sanitary sewer service.

The beneficiaries of the sanitary sewer lift station rehabilitation activity proposed in this service area are all of the people living in the residential housing units in the service area whose occupants are the primary users of the City’s sanitary sewer service. Currently 378 occupied households are located in the Primary Service Area for water line replacement. These 378 households contain 852 people. 348 of the people living in the households in the service area, or 40.85% are VLI, 624 of the people living in the households in the service area, or 73.24% are LMI and 228 of the people living in the households in the service area or 26.76% have household incomes which are above the LMI income limits. Thus, National Objective 1, Benefit to Low Moderate-Income Persons is realized by this activity.

The activity, dollar amounts and estimated percentage benefit to low- and moderate-income persons in Service Area #1 are as follows:

<u>Activity- Description</u>	<u>CDBG Amount</u>	<u>Local Match</u>
03J – Sewer Line Replacement Rehabilitation of Lift Station #1	\$ 460,000.00	\$ 0.00

Project Narrative (continued):

The sources and uses of funding for the project are as follows:

Activity	CDBG	Match	Total
Sanitary Sewer Collection Improvements	\$ 460,000.00	\$ 0.00	\$ 460,000.00
Engineering	\$ 92,000.00	\$ 0.00	\$ 92,000.00
Administration	\$ 48,000.00	\$ 0.00	\$ 48,000.00
Total	\$ 600,000.00	\$ 0.00	\$ 600,000.00

The City anticipates it will take approximately thirty (30) months for the Project to be complete including the environmental review, bidding, construction, and grant closeout.

None of the proposed improvements will be carried out in a wetland or flood plain.

Without the assistance of CDBG funding requested in this application, the City of Cottondale would not be able complete the work on the Project proposed in this application.

UNMET NEED

If sufficient CDBG funds remain after addressing the above work for Service Area 1, the City will utilize these remaining CDBG funds to address the following Unmet Needs of the City:

The unmet needs for the City of Cottondale include upgrades to the City's Potable Water Distribution System.

Service Area #2 (Unmet Need 1) includes occupied residential properties served by the City of Cottondale's potable water system

(Unmet Need 1) Service Area #2 - Phase III Improvements to Potable Water Plant Number 1

03J: If funds remain available after addressing the rehabilitation of Lift Station Number 1 (Service Area 1), the City of Cottondale proposes to replace approximately 77 water meters in service area #2. The proposed work will take place on the public right of way of the potable water customers located in the service area in the City of Cottondale

Service Area #2 (Unmet Need 1) includes all occupied residential properties served by the City of Cottondale's potable water system located in the service area outlined as follows:

Project Narrative (continued):

The service area includes the proposed installation of 77 new water meters for households located on the following street:

- Hickory Street from Main Street (US 231) to Magnolia Street,
- 3rd Street from 1st Street to Main Street (US 231),
- 2nd Street from 1st Street to Main Street (US 231),
- North Street from Purvis Street to Hughes Lane,
- Milton Street from Parrish Street to Main Street (US 231)
- 1st Street from 3rd Street to North Street,
- Magnolia Street from Hickory Street to Park Street,
- West Street from North Street to McKinnon Street

The beneficiaries of the water meter replacement proposed in this service area are all of the people living in the residential housing units in the service area whose occupants are the primary users of the City’s potable water service. Currently 77 occupied households are located in the Primary Service Area for water meter replacement. These 77 households contain 200 people. 68 of the people living in the households in the service area, or 34.00% are VLI, 159 of the people living in the households in the service area, or 79.50% are LMI and 41 of the people living in the households in the service area or 20.50% have household incomes which are above the LMI income limits. Thus, National Objective 1, Benefit to Low Moderate-Income Persons is realized by this activity.

The activity, dollar amounts and estimated percentage benefit to low- and moderate-income persons in Service Area #2 are as follows:

<u>Activity- Description</u>	<u>CDBG Amount</u>	<u>Local Match</u>
03J – Water Line Replacement		
Replace approximately 77 Water Meters	\$ 25,000.00	\$ 0.00

Some of the residential housing units receiving new water meters are located in a floodplain and/or wetland.