

MARK	REVISION	DATE

BENEFICIARY AREA EXHIBIT

CITY OF NEW WAVERLY, TEXAS
 2023-2024 TxCDBG
 WASTEWATER COLLECTION
 SYSTEM IMPROVEMENTS

DRAWN BY:	BWB
DESIGNED BY:	BWB
LATEST REVISION:	
KSA JOB NO.:	101620

6781 Oak Hill Blvd,
 Tyler, Texas 75703
 T. 903-881-8141 F. 888-224-9418
 www.ksaeng.com

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SEAL:
 TBPE Firm Registration No. F-1356
 SHEET NO.

PROJECT TITLE: 2023-2024 TxCDBG WASTEWATER IMPROVEMENTS - CITY OF NEW WAVERLY, TEXAS
 SHEET NAME: PROJECT TITLE

ENGINEER'S CERTIFICATION

Please complete the information below for each benefit area proposed in the TxCDBG program application. If there is more than one proposed benefit area, please use the "+" and "x" buttons to add or remove additional benefit area forms. There must be one form per benefit area.

+

x

Benefit Area Name:

Enter the benefit area name (as listed in the TxCDBG program application):

Northeast wastewater collection system.

Current Conditions:

Please describe the current conditions impacting the households within the benefit area:

There is currently an 8" sewer line that conveys wastewater from a large majority of the northeast portion of the wastewater collection system to the City's Wastewater Treatment Plant No. 1. The sewer line is relatively old in age and has given City staff problems with leaks and poor condition over the years.

Project Impact:

Please describe the scope of the proposed project :

Because of the importance of the wastewater collection system line, the City is requesting funds to remove and replace the existing, aged sewer line with new PVC sewer line and new manholes.

Area of Impact (select one):

- Benefit area is localized. The beneficiaries are located immediately adjacent to or abutting the improvements.
- Benefit area is a targeted geographic area. The beneficiaries are located in a general area that extends beyond immediately adjacent or abutting the improvements.
- Benefit area is city- or county-wide. The beneficiaries are jurisdiction-wide and include all residents within jurisdictional boundaries.

Identify the geographic area that will benefit from the proposed project. Is a map that clearly and logically delineates the benefit area attached to this form?

- Yes
- No

Describe how the benefitting households were determined. For projects involving buried infrastructure or drainage system improvements, maps or topographic imagery may be necessary as part of providing a robust explanation.

The beneficiary area is determined as the area of the wastewater collection system and facilities that are serviced by the proposed sewer line. Any facilities that produce wastewater that is eventually (not necessarily directly) conveyed through this sewer line is considered a beneficiary of this project.

Explain how the project activities will address issues/deficiencies/conditions currently impacting households in the benefit area.

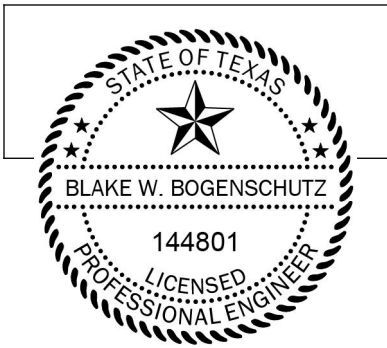
The proposed wastewater collection system improvements project will provide the City with new, dependable collection system lines that will convey wastewater to the City's Wastewater Treatment Plant No. 1.

Budget:

Please complete the the budget justification table below:

BUDGET JUSTIFICATION OF RETAIL COSTS									+
Activity Description	HUD Act #	Materials/Facilities/Services	\$/Unit	Unit	Quantity	Construction	Acquisition	Total	
		Mobilization, Insurance, and Bonds	\$25,000.00	LS	1	\$25,000	\$0	\$25,000	x
		Barricades, Signs, and Traffic Handling	\$1,500.00	LS	1	\$1,500	\$0	\$1,500	x
		Stormwater Pollution Prevention	\$2,500.00	LS	1	\$2,500	\$0	\$2,500	x
		Care of Water During Construction	\$3,500.00	LS	1	\$3,500	\$0	\$3,500	x
		Temporary Plugs and Bypass Pumping	\$10,000.00	LS	1	\$10,000	\$0	\$10,000	x
		Gravity Sewer Line and Manhole Testing	\$13,000.00	LS	1	\$13,000	\$0	\$13,000	x
		Remove and Replace 8" Sewer Line	\$140.00	LF	1,540	\$215,600	\$0	\$215,600	x
		Remove and Replace 6" Sewer Line	\$113.00	LF	30	\$3,390	\$0	\$3,390	x
		Remove and Replace 48-in Diameter Manhole	\$13,000.00	EA	4	\$52,000	\$0	\$52,000	x
		48-in Diameter Manhole	\$7,500.00	EA	1	\$7,500	\$0	\$7,500	x
		Connect to Existing Sanitary Sewer Line	\$2,750.00	EA	4	\$11,000	\$0	\$11,000	x
		Clearing and Grubbing	\$3,000.00	LS	1	\$3,000	\$0	\$3,000	x
		Hydromulch	\$8,250.00	LS	1	\$8,250	\$0	\$8,250	x
		Foundation Material for Trench	\$85.00	CY	34	\$2,890	\$0	\$2,890	x
		Erosion Control Fabric	\$10.00	SY	170	\$1,700	\$0	\$1,700	x
		Filter Fabric Fence	\$5.00	LF	310	\$1,550	\$0	\$1,550	x
		Trench Safety	\$3.00	LF	1,540	\$4,620	\$0	\$4,620	x
		Excavation Safety	\$5,000.00	LS	1	\$5,000	\$0	\$5,000	x
						\$372,000	\$0	\$372,000	





Blake W Bogenschutz 04-10-2023
Signature of Registered Engineer, Architect and Date

KSA Engineers

(903) 581-8141

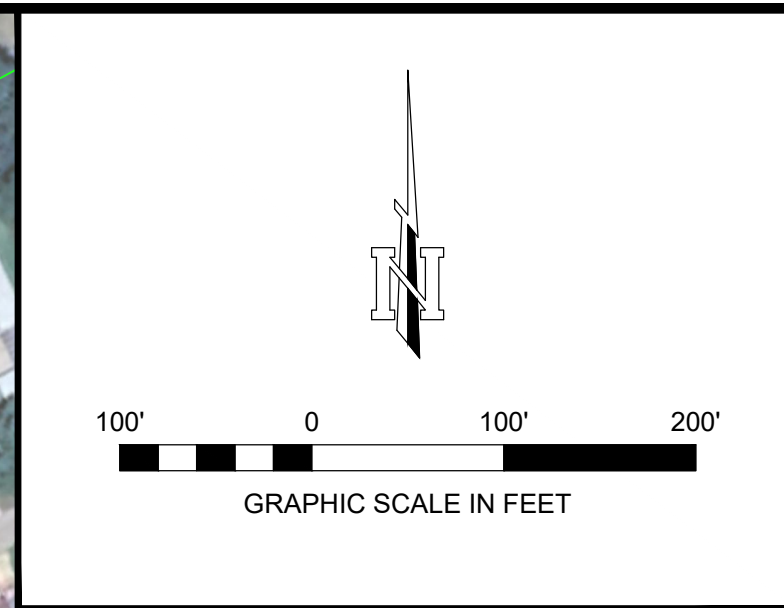
bbogenschutz@ksaeng.com

Firm Name

Phone Number

Email

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PROJECT EXHIBIT

**CITY OF NEW WAVERLY, TEXAS
2023-2024 TxCDBG
WASTEWATER COLLECTION
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SEAL: TBPE Firm Registration No. F-1356
SHEET NO. **1**

PROJECT TITLE: 2023-2024 TxCDBG WASTEWATER IMPROVEMENTS - CITY OF NEW WAVERLY, TEXAS
SHEET NAME:

April 17, 2023

Rosemary Bartee
City Secretary
City of New Waverly
200 Gibbs Street
New Waverly, TX 77358

RE: New Waverly 23-24 Community Development Fund TxCDBG Application

Dear Ms. Bartee:

Please allow this letter, and the detail contained within, to serve as supporting documentation for the 5-day public comment period for City of New Waverly's application for the 2023-2024 Texas Community Development Block Grant Community Development Fund program through the Texas Department of Agriculture. The project consists of sewer improvements for the City's wastewater collection system in New Waverly, TX. The enclosed documents detail the project area, project scope, project budget, and project beneficiaries. The final application budget is presented below:

Activity	Grant	Match	Total
Engineering	\$93,000.00	\$0.00	\$93,000.00
Construction	\$362,000.00	\$10,000.00	\$372,000.00
Administration	\$45,000.00	\$0.00	\$45,000.00
Total	\$500,000.00	\$10,000.00	\$510,000.00

Please do not hesitate to contact me should you have any questions regarding the details of this application.

Respectfully,

Aron Miller

Aron Miller,
Project Manager

PUBLIC NOTICE
CITY OF NEW WAVERLY
TEXAS COMMUNITY DEVELOPMENT BLOCK GRANT PROGRAM

The City of New Waverly is giving notice of the city's intent to submit Texas Community Development Block Grant Program grant application for a Community Development Fund grant request of \$500,000 for sewer improvements in the City of New Waverly. The application is available for review at the City Hall during regular business hours. For more information, please contact Rosemary Bartee, City Secretary at 936-344-6621.

AVISO PÚBLICO
CIUDAD DE NEW WAVERLY
PROGRAMA DE SUBVENCIONES EN BLOQUE PARA EL DESARROLLO COMUNITARIO DE TEXAS

La Ciudad de New Waverly notifica la intención de la ciudad de presentar una solicitud de subvención del Programa de Subsidios en Bloque para el Desarrollo Comunitario de Texas para una solicitud de subvención del Fondo de Desarrollo Comunitario de \$500,000 para mejoras de alcantarillado en la Ciudad de New Waverly. La solicitud está disponible para su revisión en el Ayuntamiento durante el horario comercial habitual. Para obtener más información, comuníquese con Rosemary Bartee, secretaria de la ciudad al 936-344-6621.