

RESOLUTION NO. 2012-09-17-1

A RESOLUTION OF THE CITY COUNCIL OF CITY OF LLANO, TEXAS, AUTHORIZING THE SUBMISSION OF A TEXAS COMMUNITY DEVELOPMENT BLOCK GRANT PROGRAM APPLICATION TO THE TEXAS DEPARTMENT OF AGRICULTURE FOR THE COMMUNITY DEVELOPMENT FUND; AND AUTHORIZING THE MAYOR TO ACT AS THE CITY'S EXECUTIVE OFFICER AND AUTHORIZED REPRESENTATIVE IN ALL MATTERS PERTAINING TO THE CITY'S PARTICIPATION IN THE COMMUNITY DEVELOPMENT BLOCK GRANT PROGRAM.

WHEREAS, the City Council of the City of Llano desires to develop a viable urban community, including decent housing and a suitable living environment and expanding economic opportunities, principally for persons of low/moderate income; and

WHEREAS, certain conditions exist which represent a threat to the public health and safety; and

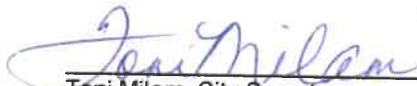
WHEREAS, it is necessary and in the best interests of the City of Llano to apply for funding under the 2013/2014 Texas Community Development Block Grant Program;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF LLANO, TEXAS:

1. That a Texas Community Development Block Grant Program application for the Community Development Fund is hereby authorized to be submitted on the behalf of the City with the Texas Department of Agriculture.
2. That the City's application be placed in competition for funding under the Community Development Fund.
3. That the application be for \$275,000.00 of grant funds to carry out Water System Improvements.
4. That the City Council directs and designates the Mayor as the City's Chief Executive Officer and Authorized Representative to act in all matters in connection with its application and the City's participation in the Texas Community Development Block Grant Program.
5. If awarded A TxCDBG Contract, the City Council directs and designates the Mayor as Chief Executive Official and Authorized Representative to designate as needed; any City Council Member, City personnel, or City representative to act in all Texas Community Development Block Grant Program matters pertaining to the City's implementation, administration, or participation in fulfilling the requirements of the Texas Community Development Block Grant Program contractual documents.
6. If awarded the TxCDBG Contract, the City Council designates the persons holding the following positions as authorized signatories on any account in which funds from the Texas Community Development Block Grant Program are deposited: Mayor, City Manager and/or City Secretary, and City Financial Officer. Any two signatures of the forenamed persons are required to withdraw monies from such account.
7. That it further be stated that the City of Llano is committing \$ 84,000.00 from its General Fund as a cash contribution toward the construction, engineering and administration activities of the Water System Improvements Project.

PASSED AND APPROVED this 17th day of September, 2012.

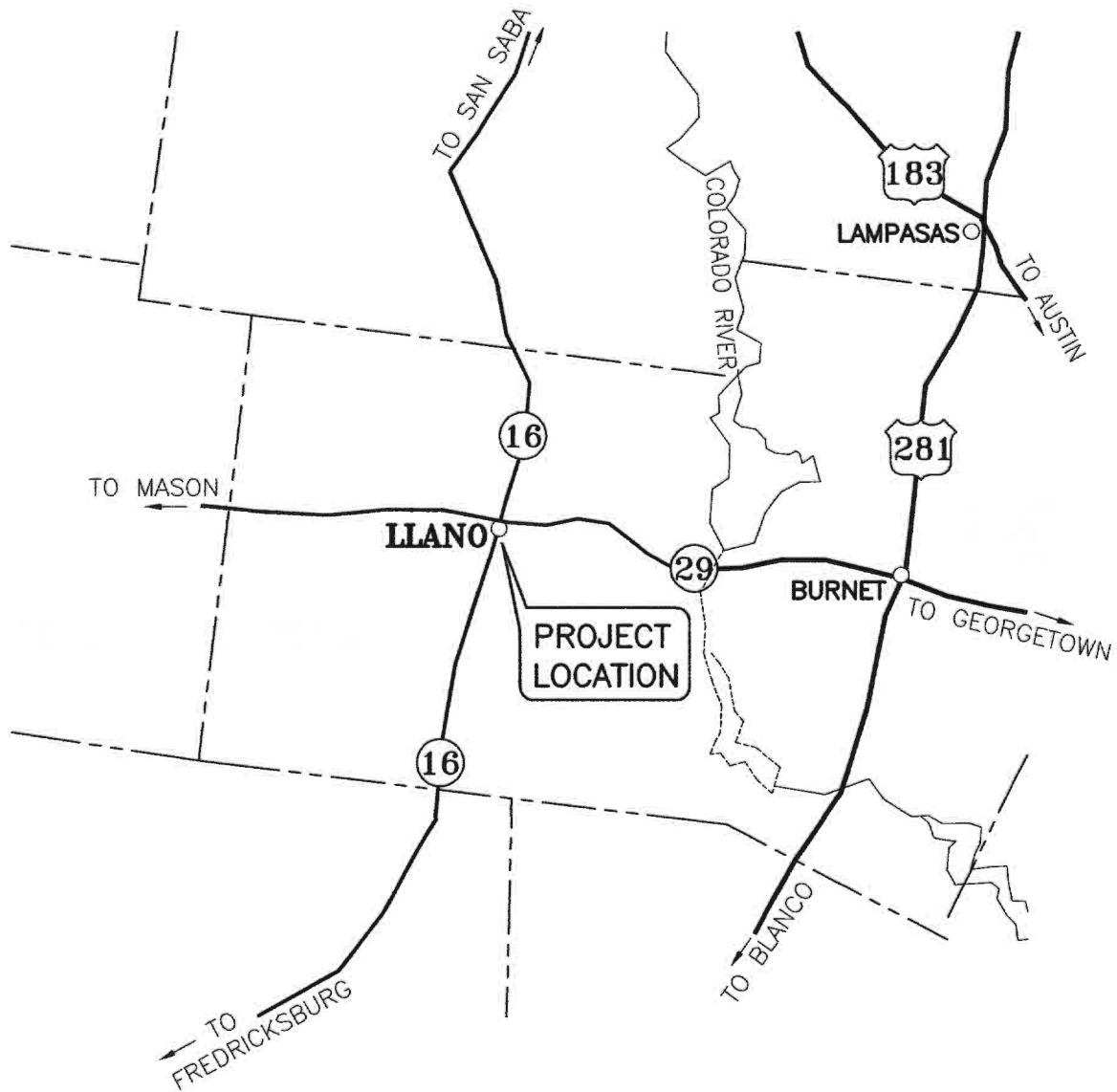
ATTEST:


Toni Milam, City Secretary
City of Llano, Texas




Mike Reagor, Mayor
City of Llano, Texas

CITY OF LLANO 2013-2014 TxCDBG WATER LINE IMPROVEMENTS PROJECT LOCATION MAP



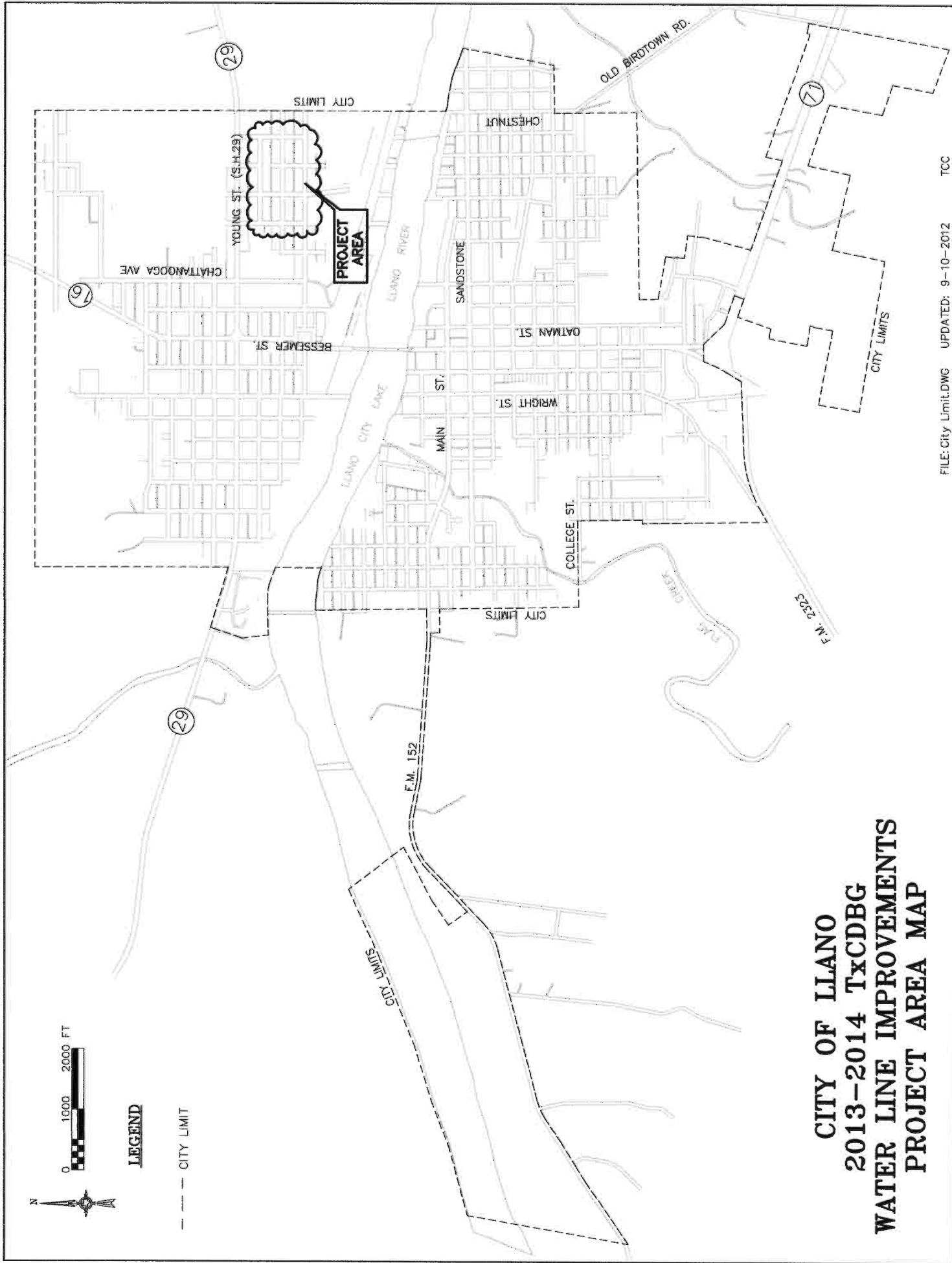
TBPE FIRM NO. F-755

HEJL, LEE & ASSOCIATES, INC.
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LEGEND

--- CITY LIMIT



**CITY OF LLANO
2013-2014 TxCDBG
WATER LINE IMPROVEMENTS
PROJECT AREA MAP**



MAP SCALE 1" = 1000'



NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0195C

FIRM FLOOD INSURANCE RATE MAP LLANO COUNTY, TEXAS AND INCORPORATED AREAS

PANEL 195 OF 700
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
LLANO COUNTY, UNINCORPORATED AREAS	481204	0186	C
LLANO, CITY OF	480451	0186	C

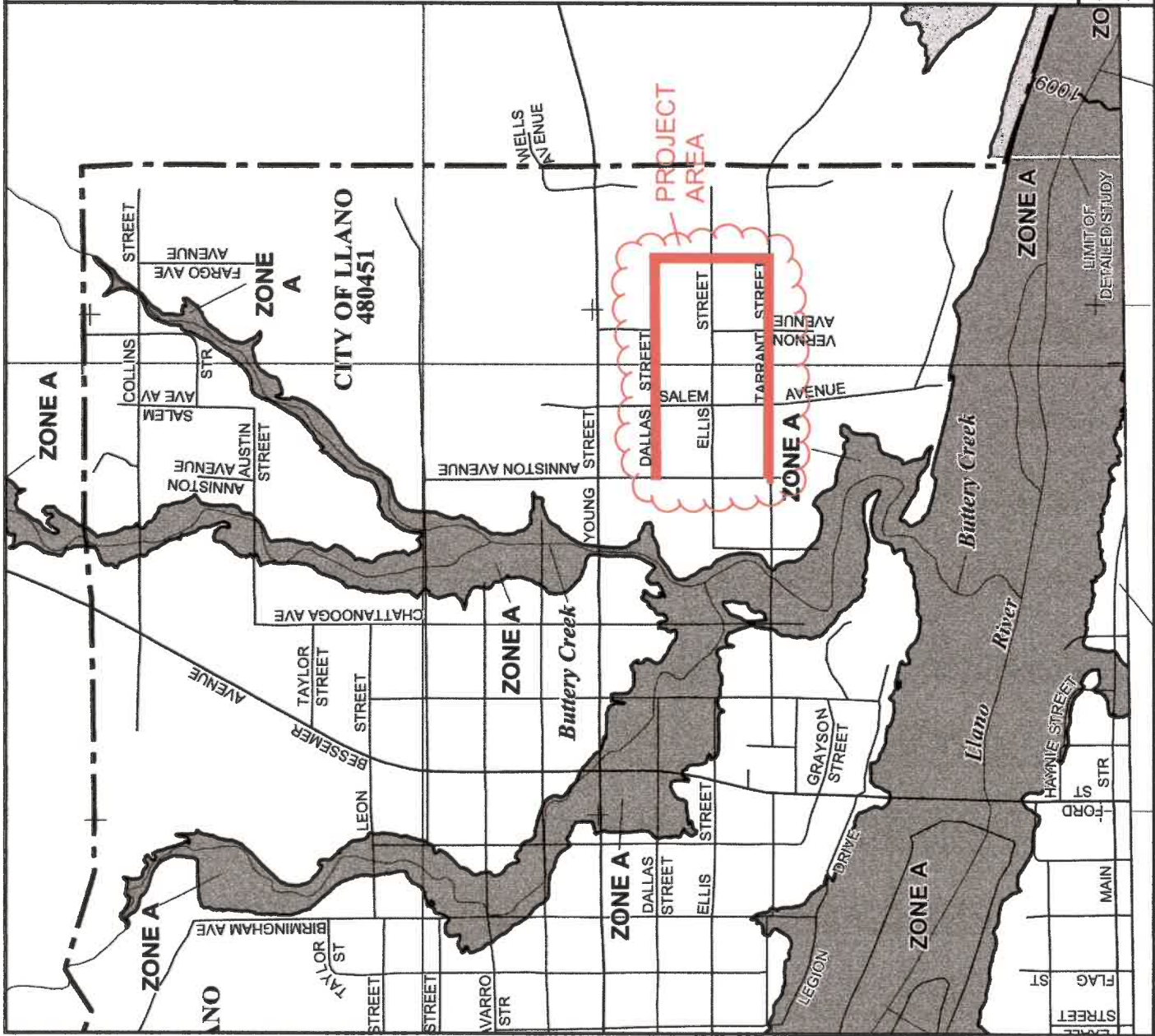
Notice to User: The Map Number shown below should be used when placing map orders; the Community Number shown above should be used on insurance applications for the subject community.

MAP NUMBER
48299C0195C
EFFECTIVE DATE
MAY 2, 2012



Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov



PROJECT SUMMARY

The Project Summary consists of 3 parts **for each target area and/or activity**: 1) Summarize Problem(s) and 2) Location and 3) Detailed Actions to address Problems.

1. Summarize the problem(s) to be addressed within the application by target area.

Example A (see the Application Guide for more examples): *The existing 6-inch and 10-inch sewer lines are deteriorated and are the source of excessive inflow and infiltration that overburdens the sewer treatment plant during heavy rainfall events. The city has been cited by TCEQ to resolve this problem. The proposed project will address all TCEQ violations and inflow/infiltration at the sewer plant.*

Example B: *The residents of the Lorenzo Heights colonia have no potable water source and must haul in water for daily use. The labor of hauling water on a daily basis is burdensome on the mostly elderly population of the colonia. The project will provide first-time water service to the residents.*

The majority of the existing water distribution lines in the target area are 1", 2" and 3" in size. These small diameter water lines need to be upgraded to provide needed flow and pressure to the public water system requirements.

The proposed improvements intend to replace existing small diameter water lines with 6" PVC C-900 water lines to improve the water distribution system performance and improve the fire protection capability.

2. Identify the location of each activity/target area.

The spelling and capitalization of the Target Area name(s) listed here must match Table 1. For example "Green Acres" should not appear elsewhere as "green acres subdivision".

Target Area		
Northeast Part of the City of Llano		
Activity		
Water Improvements (03J)		
On: Tarrant Street	From: Anniston Avenue	To: Fargo Avenue
On: Fargo Avenue	From: Tarrant Street	To: Dallas Street
On: Dallas Street	From: Fargo Avenue	To: Anniston Avenue
-OR-		
<u>Provide a brief description of the location of the activity/target area.</u>		
The project area is located in north Llano, east of State Highway 16 and south of State Highway 29.		
The proposed 6" water line proposes to tap to existing 6" water line located at the intersection of Tarrant and Anniston Street, and runs east along Tarrant Street, then turns north on Fargo Street and west along Dallas Street and taps to existing 6" water line at the intersection of Dallas Street and Anniston Street.		

Example:

On: Olive Street	From: Bowie Street	To: Pearl Street
On: Pearl Street	From: Olive Street	To: Marshall Street
On: Marshall Street	From: Violet Street	To: Texas Avenue

TABLE 2 - BUDGET JUSTIFICATION OF RETAIL COSTS

Activity Description	HUD Act #	Materials/Facilities/Services	\$/Unit	Unit	Quantity	Construction	Engineering	Acquisition	Total
Water Improvements	03J	6" PVC C-900 Water Line	\$30.00	LF	3,700	\$111,000	\$0	\$0	\$111,000
Water Improvements	03J	Fire Hydrant Assembly Including Valve	\$4,000.00	EA	8	\$32,000	\$0	\$0	\$32,000
Water Improvements	03J	6" Gate Valve	\$1,000.00	EA	24	\$24,000	\$0	\$0	\$24,000
Water Improvements	03J	Hot Tap to Existing Water Line	\$3,000.00	EA	2	\$6,000	\$0	\$0	\$6,000
Water Improvements	03J	Wet Connect to Existing Water Line	\$1,500.00	EA	10	\$15,000	\$0	\$0	\$15,000
Water Improvements	03J	Replace Existing Water Service	\$1,100.00	EA	35	\$38,500	\$0	\$0	\$38,500
Water Improvements	03J	Locate & Abandon Existing Water Lines	\$2,000.00	LS	1	\$2,000	\$0	\$0	\$2,000
Water Improvements	03J	Excavation Safety System	\$1.00	LF	3,700	\$3,700	\$0	\$0	\$3,700
Water Improvements	03J	Asphalt Pavement Repair	\$10.00	LF	3,700	\$37,000	\$0	\$0	\$37,000
Water Improvements	03J	Traffic Controls and Barricades	\$3,000.00	LS	1	\$3,000	\$0	\$0	\$3,000
Water Improvements	03J	Tree Protection, Trimming & Removal	\$1,500.00	LS	1	\$1,500	\$0	\$0	\$1,500
Water Improvements	03J	Temp Erosion & Sedimentation Control	\$2,300.00	LS	1	\$2,300	\$0	\$0	\$2,300
Water Improvements	03J	Clean Up, Restoration & Revegetation	\$5,000.00	LS	1	\$5,000	\$0	\$0	\$5,000
Water Improvements	03J	Engineering - Basic		LS			\$31,500	\$0	\$31,500
Water Improvements	03J	Eng. (Special) - Site and Route Survey		LS			\$7,000	\$0	\$7,000
Water Improvements	03J	Eng. (Special) - TCEQ Coordination		LS			\$1,500	\$0	\$1,500
						\$281,000	\$40,000	\$0	\$321,000

Sep 11, 2012 +1 (512) 642-3292

Date: Phone Number

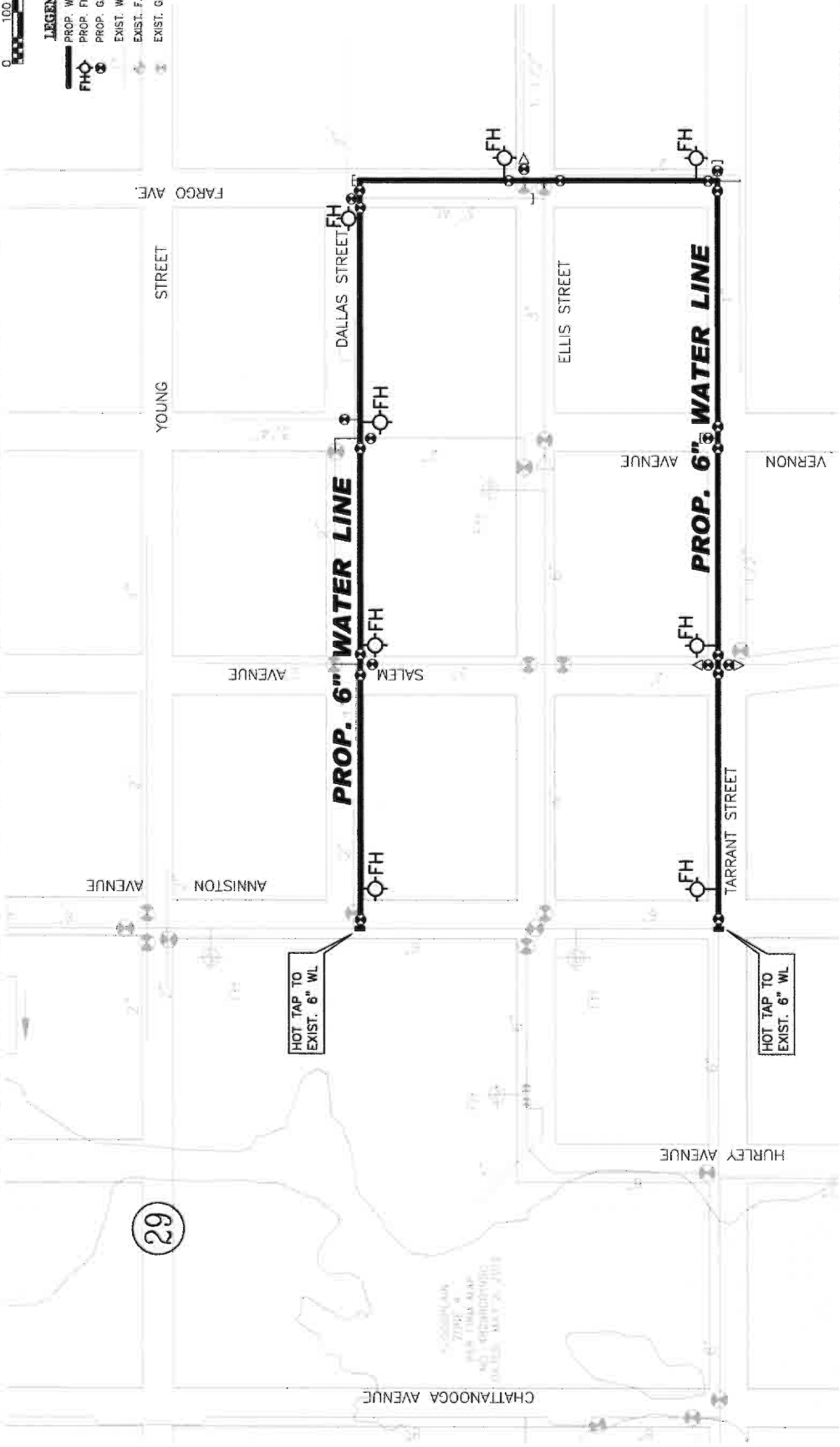
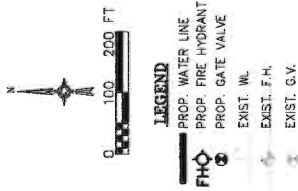
Signature of Registered Engineer/Architect Responsible For Budget Justification:

Seal

Identify and explain the annual projected operation and maintenance costs associated with the proposed activities:
 The estimated annual operation and maintenance costs associated with the water line, fire hydrants and valves is \$1000.
 This includes periodic flushing of the water lines and routine operation of the fire hydrants and valves.

CITY OF LLANO

2013-2014 TxCDBG WATER SYSTEM IMPROVEMENTS



HOT TAP TO
EXIST. 6" WL

HOT TAP TO
EXIST. 6" WL

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