

PUBLIC NOTICE
CITY OF SHEPHERD
COMMUNITY DEVELOPMENT BLOCK GRANT MITIGATION
(CDBG-MIT)

The City of Shepherd is giving notice and soliciting comments on its intent to submit a Community Development Block Grant Mitigation (TxCDBG-MIT) application to the Texas General Land Office under the Hurricane Harvey State Mitigation Competitions. The application is for citywide flood mitigation including street and drainage improvements as well as associated public utility line (water, sewer) relocation for a total of \$16,000,000 in grant funds with the City providing a cash match of \$160,000.

The City plans on submitting the applications on or before October 28, 2020. Written comments may be made prior to 5:00pm, October 26, 2020, by contacting City Hall (16 N. Liberty Street, Shepherd, TX 77371-2460) or emailing cos_secretary@shepherdtx.org. Comments can also be offered by calling the grant administrator, Ray Vann, Raymond K. Vann & Associates, LLC, at 936-634-2550

City of Shepherd
Citywide Flood Mitigation Project Addressing Streets and Drainage
CDBG-MIT – Hurricane Harvey State Mitigation Competition
Grant Management Plan

Objectives and Goals

The goal of this citywide flood mitigation project is to increase resilience to disasters and reduce or eliminate the long-term risk of loss of life, injury, damage to and loss of property, and suffering and hardship, by lessening the impact of future disasters, especially during flood events that occur with hurricanes, tropical storms and tropical depressions.

This goal will be achieved by meeting the following project objectives:

- replace drainage culverts
- street improvements
- improve ditch drainage systems
- remove utilities from underneath roads

Heavy rains from hurricanes, tropical storms and tropical depressions impact the City of Shepherd. Risks of flooding were identified beginning on page 26 of the *San Jacinto County Texas Multi-Jurisdiction Hazard Mitigation Action Plan* that was adopted by the City of Shepherd on April 3, 2018.

In this plan, one solution to mitigate against flooding is to “elevate flood prone points along roadways, upgrade culverts, and increase stormwater conveyance capacity for drainage ditches and bayous.” This action item is found under the Mitigation Action Items identified on Page 123 of the plan. The objectives above in this project will address the needs identified by the plan as well as local considerations. For example, in 2018 the City paid for an Infrastructure Plan prepared by Goodwin-Lasiter-Strong, Inc. The plan was formally adopted on September 28, 2020.

In this plan, one solution to mitigate against flooding is as follows: “Roadway crossing and driveway culverts will be evaluated to determine if replacement is warranted as a part of the project. It is anticipated that most of the culverts will be replaced. Ditches will be graded in order to facilitate proper localized drainage.” This action, as well as the needed street improvements are outlined on page 3 of the plan.

The City will improve drainage and streets in flood prone areas throughout the City providing citywide benefit. The City will also relocate water and sewer lines that are under streets being reconstructed. These actions will reduce and, in some cases, eliminate the risks identified above by diverting floodwaters away from residential streets, houses, buildings and other infrastructure into natural drainage pathways.

This will be achieved with 2" HMAC (asphalt), prime coat (0.15 Gal/SY), 6" Crushed limestone base, mix/compact subgrade, lime/fly ash (80/20 70#/SY), shape ditches/road, HDPE culvert (12" to 18" diameters), roadway turnout, driveway turnout, dress-up/seed/fertilize/SWPPP, install 4'x8' box culvert (RR street at Hill), install 30" storm sewer, inlet/junction boxes and type B headwall (Ragsdale Springs Road)and associated appurtenances.

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These activities will take place at the following locations throughout the City:

On	From	To	Latitude/Longitude
Dillon Lane	Mitchell Avenue	west	30.504867, -95.003846
Mitchell Avenue	Main Street (Hwy 105)	Dillon Lane	30.502252, -95.002753
Pittman Street	5 th Street	north	30.504980, -94.998256
5 th Street	Ross Avenue	Spring Street	30.503963, -94.997478
Hill Street	3 rd Street	5 th Street	30.503223, -94.997944
4 th Street	Hill Avenue	Spring Street	30.503269, -94.998577
2 nd Street	Ross Street	Hill Street	30.501002, -94.998595
2 nd Street	Spring Street	end of street	30.502101, -95.001095
Bell Street	N. Bird Ave. (FM 424)	west	30.498836, -94.996413
Temple Street	Main Street (Hwy 150)	north to end of street	30.500749, -95.008087
Pine Street	N. Bird Ave. (FM 424)	US Hwy 59	30.502959, -94.991233
Amos Cherry Street	3 rd Street	end of street	30.500848, -94.992407
McKeller Street	Main Street (Hwy 150)	end of street	30.497451, -94.993746
Ford Street	Carrier Avenue	US Hwy 59	30.495538, -94.992151
Carrier Avenue	Main Street (Hwy 150)	US Hwy 59	30.494823, -94.992981
Beeson Avenue	Main Street (Hwy 150)	US Hwy 59	30.494428, -94.993657
Post Oak Lane	S. Bird Ave. (FM 424)	Martin Drive	30.491921, -94.997280
Pin Oak Lane	Post Oak Lane	US Hwy 59	30.490151, -94.995622
East Post Oak Lane	Post Oak Lane	US Hwy 59	30.489458, -94.996375
Martin Drive	S. Bird Ave. (FM 424)	east	30.490085, -95.000062
Halleluiah Street	S. Bird Ave. (FM 424)	US Hwy 59	30.478848, -95.005816
Galilee Street	S. Bird Ave. (FM 424)	US Hwy 59	30.478078, -95.006569
Ross Avenue	Main Street (Hwy 150)	Magnolia Avenue	30.498411, -94.999373
Magnolia Avenue	Ross Avenue	S. Railroad Avenue	30.497665, -94.999161
S. Railroad Avenue	Magnolia Avenue	Rich Lane	30.491560, -95.002059
Rice Lane	S. Railroad Avenue	end of street	30.483924, -95.007946
Holcomb Street	S. Railroad Avenue	end of street	30.486147, -95.006732
Knighton Street	S. Railroad Avenue	end of street	30.487010, -95.006231
Youngblood Street	S. Railroad Avenue	end of street	30.487912, -95.005776
Castleberry Street	S. Railroad Avenue	end of street	30.489703, -95.005002
Yates Drive	S. Railroad Avenue	Burrell Avenue	30.490135, -95.003470
Finger Drive	S. Railroad Avenue	Seals Avenue	30.491390, -95.003667
Burrell Avenue	Holcomb Street	Finger Drive	30.488840, -95.004911
Seals Avenue	Holcomb Street	Finger Drive	30.488906, -95.006095
L J Charles Blvd.	Finger Drive	Roosevelt Drive	30.492972, -95.004562
South Hill Avenue	S. Railroad Avenue	Main Street (Hwy 150)	30.496672, -95.001816
Myrtle Drive	Main Street (Hwy 150)	Richey Road	30.498960, -95.003091
Dirden Road	Myrtle Drive	end of street	30.496489, -95.007764
Richey Road	Myrtle Drive	end of street	30.497064, -95.013256
Buna Drive	Main Street (Hwy 150)	Myrtle Drive	30.498450, -95.012528
Buck Road	Main Street (Hwy 150)	end of street	30.495587, -95.016427
Alto Lane	Shoemaker Road	end of street	30.495046, -94.988836
Foster Road	Shoemaker Road	end of street	30.492131, -94.986151

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Ragsdale Springs Rd. (1)	US Hwy 59	Ridgewood Drive	30.485593, -94.992235
Ridgewood Drive	Ridgewood Road	Ragsdale Springs Rd. (2)	30.482060, -94.989848
Ragsdale Springs Rd. (2)	Ridgewood Drive	Pine Shadow Drive	30.478623, -94.991202
Pine Shadow Drive	Ragsdale Springs Rd. (2)	Hillside Drive	30.475358, -94.993150
Hillside Drive	Pine Shadow Drive	Ridgewood Road	30.476026, -94.996416
Old Oak Lane	Ridgewood Road	end of street	30.480862, -94.994864
Kathy Street	west of E. Beverly Dr.	west	30.474238, -94.988098
Cherry Creek Drive	Beverly Dr.	US Hwy 59	30.475669, -95.003706
Virginia Street	Cherry Creek Drive	Campbell Street	30.473352, -95.001360
Couch Street	Virginia Street	Cherry Creek Drive	30.472667, -95.004301
Cherry Creek Drive	US Hwy 59	city limit	30.472667, -95.004301
Woodlake Drive	US Hwy 59	Oak Lane	30.471112, -95.010436
Oak Lane	Woodlake Drive	Hickory Street	30.472356, -95.007531
Carol Street	Woodlake Drive	Oak Lane	30.471734, -95.007892
Hickory Street	Oak Lane	Oak Lane	30.471470, -95.008469
Barbara Lane	Scenic Drive	end of street	30.470319, -95.011338

Although the activities within this project addresses certain locations, each location was selected due to the negative impacts of flooding in the surrounding area and not only on a particular location. Benefitting from this project are all residents in the City of Shepherd. 2019 Census Data (B01003) indicates a population of 3,296 people. Population numbers issued by the U.S. Department of Housing and Urban Development (HUD) indicate a population of 2,805 with 1,835, or 65.42%, being of low and moderate income.

The budget includes \$11,566,000 for construction, \$1,734,000 for engineering, \$805,000 for administration (3rd party), and \$35,000 for administration (local). This project will be funded with \$14,000,000 in grant funds from the Texas General Land Office under the CDBG-MIT – Hurricane Harvey State Mitigation Competition and \$140,000 in local cash match from the City of Shepherd.

This project was developed with a focus on long-term planning and an integrated approach to housing, fair housing obligations, infrastructure, economic revitalization, and overall community resiliency.

- Housing
 - Short-term considerations include the negative inconveniences associated with construction activities as well as the positive impacts of address immediate concerns of flooding.
 - Long-term considerations include flood prevention measures that will increase the lifespan of the street improvements, increase the safety and accessibility aspects of the streets, and will increase the overall livability of the City as a whole.
- Fair Housing Obligations
 - Short-term considerations included a review of the City’s current Fair Housing Plan that was prepared under CDBG-DR Hurricane Ike Round 2 funding. The project will benefit the entire City and it not anticipated to negatively impact the County’s Fair Housing obligations.

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- Long-term considerations include the need to revisit the City’s current Fair Housing Plan and make revisions and additions as necessary.
- Infrastructure
 - Short-term considerations include addressing the roads and drainage infrastructure to mitigate flooding impacts.
 - Long-term considerations include design initiatives to lengthen the expected life of the improvements.
- Economic Revitalization
 - Short-term considerations include the negative inconveniences associated with construction activities, but these will be minimal since the project will be addressing residential roads.
 - Long-term considerations include the overall livability of the City which can help attract additional businesses, industries, and most importantly, residents.
- Overall Community Resiliency
 - Short-term considerations include improved access for public safety response to daily needs such as fires, medical emergency and law enforcement needs.
 - Long-term considerations include improved access for disaster response personnel as well as recovery activities.

Actions

In order to meet the objectives and goals outlined above, the following actions will be undertaken:

- Procurement of Professional Service Providers (Grant Administration, Engineering) for application and implementation services
 - Completed prior to application development and submission
 - Responsible parties include City Secretary, Selection Committee, City Council
- Project Development
 - Completed prior to application development and submission
 - Responsible parties include Mayor, Public Works Director, City Secretary, City Council Members, Members of General Public, Lead Engineer, Grant Administration (GA) Project Manager
- Submission of all start-up documentation
 - To be completed within 90 days of GLO contract execution date
 - Responsible parties include GA Project Manager and GA Team
- Completion of Design
 - To be completed within 210 days of GLO contract execution date
 - Responsible parties include Lead Engineer and Engineering Team
- Completion of Environmental Review
 - To be completed within 240 days of GLO contract execution date
 - Responsible parties include GA Project Manager and GA Team
- Acquisition
 - No acquisition is anticipated for this project

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- If it is later determined that acquisition is needed, the responsible parties will include GA Project Manager and GA Team, with assistance from Lead Engineer and Engineering Team and Acquisition Specialist if needed.
- Procurement of Construction Contractor(s)
 - To be completed within 330 days of GLO contract execution date
 - Responsible parties include Lead Engineer and Engineering Team with coordination with GA Project Manager and GA Team, awarded by City Council.
- Construction Notice to Proceed
 - To be completed within 360 days of GLO contract execution date
 - Responsible parties include Lead Engineer
- Issuance of Certificate of Construction Completion
 - To be completed within 630 days of GLO contract execution date
 - Responsible parties include Lead Engineer
- Submission of Closeout Documentation
 - To be completed within 690 days of GLO contract execution date
 - Responsible parties include GA Project Manager
- Issuance of Administrative Complete Letter
 - To be completed within 780 days of GLO contract execution date
 - Responsible parties include GA Project Manager and GLO

Project Implementation

Project implementation will include:

- overall tracking
- draw coordination
- procurement coordination
- progress reporting

The Grant Administration team will provide the following services to achieve successful project implementation:

- a) General Administrative Duties:
 - i. Ensure program compliance including all CDBG-MIT requirements and all parts therein, current Federal Register, etc.
 - ii. Assist subrecipient in establishing and maintaining financial processes.
 - iii. Obtain and maintain copies of the subrecipient's most current contract including all related change requests, revisions and attachments.
 - iv. Establish and maintain record keeping systems.
 - v. Assist subrecipient with resolving monitoring and audit findings.
 - vi. Serve as monitoring liaison.
 - vii. Assist subrecipient with resolving third party claims.
 - viii. Report suspected fraud to the GLO.
 - ix. Submit timely responses to the GLO requests for additional information.
 - x. Complete draw request forms and supporting documents.
 - xi. Facilitate outreach efforts, application intake, and eligibility review.
 - xii. Utilize and assist with GLO's system of record to complete milestones, submit

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- documentation, reports, draws, change requests, etc.
- xiii. Submit change requests and all required documentation related to any change requests.
 - xiv. Coordinate, as necessary, between subrecipient and any other appropriate service providers (i.e. Engineer, Environmental, etc.), contractor, subcontractor and GLO to effectuate the services requested.
 - xv. May assist in public hearings.
 - xvi. Will work with GLO's system of record.
 - xvii. Provide monthly project status updates.
 - xviii. Funding release will be based on deliverables identified in the contract.
 - xix. Labor and procurement duties:
 - a. Provide all Labor Standards Officer (LSO) Services.
 - b. Ensure compliance with all relevant labor standards regulations.
 - c. Ensure compliance with procurement regulations and policies.
 - d. Maintain document files to support compliance.
 - xx. Perform any other administrative duty required to deliver the project.
 - xxi. Implementation and coordination of Affirmatively Furthering Fair Housing ("AFFH") requirements as directed by HUD and the GLO.
 - xxii. Implementation and coordination of Section 504 requirements.
 - xxiii. Program compliance
- b) Construction Management
- i. The provider will assist the subrecipient in submitting/setting up project applications in the GLO's system of record.
 - ii. The provider may compile and collate complete contract/bid packages that meet GLO program requirements. The packages will contain supporting documentation that meets or exceeds the requirements of the GLO's program. If applications do not have the necessary forms, the provider may assist the subrecipient by coordinating to acquire the necessary documentation.
 - iii. The provider may monitor, report, and evaluate contractor's performance; notify the subrecipient if the contractor(s) fails to meet established scheduled milestones. Receive, review, recommend, and process any change orders as appropriate to the individual projects.
 - iv. The provider may assist the subrecipient with project Activity Draws/Close Out.
 - v. The provider may assist the subrecipient by submitting all the necessary documentation for draws and to close a project activity in the GLO's system of record. The provider will compile, review for completeness, and collate complete contract/closeout packages that meet GLO program requirements for draw requests. If applications do not have the necessary forms, the provider may assist the subrecipient by coordinating to acquire the necessary documentation.
 - vi. The provider may assist the subrecipient in developing Architectural and Engineering plans with guidance from the GLO.
 - vii. Reassignment scope alignment (if necessary).
- c) Acquisition Duties:

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- i. Submit acquisition reports and related documents.
 - ii. Establish acquisition files (if necessary).
 - iii. Complete acquisition activities (if necessary).
- d) Environmental Services
- i. Review each project description to ascertain and/or verify the level of environmental review required: Exempt, Categorical Exclusion not Subject to 58.5, Categorical Exclusion Subject to 58.5, Environmental Assessment, and Environmental Impact Statements;
 - ii. If necessary, conduct tiered environmental review and submit broad and site-specific environmental reviews as required by 24 CFR Part 58.
 - i. Prepare, complete and submit HUD required forms for environmental review and provide all documentation to support environmental findings;
 - ii. Consult and coordinate with oversight/regulatory agencies to facilitate environmental clearance;
 - iii. Be able to perform or contract special studies, additional assessments, or permitting to secure environmental clearance. These may include, but are not limited to biological assessments, wetland delineations, asbestos surveys, lead-based paint assessments, archeology studies, architectural reviews, Phase I & II ESAs, USACE permits, etc.;
 - iv. Prepare all responses to comments received during comment phase of the environmental review, including State/Federal Agency requiring further studies and/or comments from public or private entities during public comment period;
 - v. Maintain close coordination with local officials, project engineer and other members of the project team to assure appropriate level of environmental review is performed and no work is conducted without authorization;
 - vi. Complete and submit the environmental review into GLO's system of record;
 - vii. At least one site visit to project location and completion of a field observation report;
 - viii. Prepare and submit for publication all public notices including, but not limited to the Notice of Finding of No Significant Impact (FONSI), Request for Release of Funds floodplain/wetland early and final notices in required order and sequence;
 - ix. Provide documentation of clearance for Parties Known to be Interested as required by 24 CFR 58.43;
 - x. Process environmental review and clearance in accordance with NEPA;
 - xi. Advise and complete environmental re-evaluations per 24 CFR 58.47 when evidence of further clearance or assessment is required;
 - xii. Prepare and submit Monthly Status Report; and
 - xiii. Participate in regularly scheduled progress meetings.

The Engineering team will perform the following duties:

- a) Coordinate, as necessary, between subrecipient and its service providers (i.e., Engineer, Environmental, Contracted Construction Company, Grant Administrator, etc.) and GLO. regarding project design services.
- b) Provide monthly project status updates.
- c) Funding release will be based on deliverables identified in the contract.

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- d) Provide all project information necessary to ensure timely execution of the environmental review.
- e) Provide preliminary engineering, investigations, and drawings sufficient to achieve the preliminary design milestone, including at a minimum:
 - a. Cross sections/elevations
 - b. Project layout/staging areas
 - c. General notes
 - d. Special notes
 - e. Design details
 - f. Specifications
 - g. Utility relocation designs
 - h. Construction limits, including environmentally sensitive areas that should be avoided during construction
 - i. Required permits
 - j. Quantities
 - k. Estimate of construction costs to within +/- 25%
 - l. Schedules for design, permitting, acquisition and construction
- f) Design surveying, topographic and utility mapping.
- g) Perform subsurface explorations for project sites, as necessary.
- h) Prepare horizontal alignments/layouts for all proposed project alternatives necessary to fully describe the project scope, anticipated limitations, and potential project impacts.
- i) Recommend value engineering options (alternative design, construction methods, procurement, etc.) that may improve efficiency, expedite the schedule, or reduce project costs for the subrecipient.
- j) Identify, acquire and submit all necessary permits and approvals required for design approval and construction.
- k) Submit all necessary deliverables to the appropriate entity for review and comment. Adjust project and/or design to satisfactorily address any comments, as necessary.
- l) Prepare plans and profiles, including vertical design information for the selected alternative.
- m) Identify and address potential obstacles to project implementation (i.e., pipelines, easements, permitting, environmental, etc.) prior to moving forward with the final design.
- n) Support subrecipient with acquisition or property/servitudes/right-of-way documentation as required by the City to facilitate the project, preparing right of way surveys and/or property boundary maps and legal descriptions of parcels to be acquired.
- o) Provide project schedules from cradle to grave in MS Project format or equal as approved by the subrecipient based on GLO guidance.
- p) Prepare plans and profiles, including necessary design information for the selected alternative sufficient to achieve all detailed design milestones. Examples include, but are not limited to:
 - a. Cross sections/elevations
 - b. Project layout/staging areas
 - c. General notes
 - d. Special notes
 - e. Design details
 - f. Specifications

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- g. Utility relocation designs
- h. Construction limits, including environmentally sensitive areas that should be avoided during construction
- i. Required permits
- j. Quantities
- k. Estimate of construction costs to within +/- 20%
- l. Schedules for design, permitting, acquisition and construction
- q) Provide information to appropriate individuals for the development of environmental fund release reports and floodplain maps.
- r) Identify, acquire and submit all necessary permits and approvals required for design approval and construction.
- s) Provide hard copy, if necessary, reproducible plan drawings and bid documents, in addition to electronic copies to the subrecipient, upon design completion, and as requested during design. Electronic copies should be in the native format (AutoCAD DWG) along with PDF packages and should contain all corresponding references, databases, or files associated with the completed design documents.
- t) Assist the subrecipient and any service provider related to the project with all necessary documentation to ensure compliance with all Program requirements and regulations.
- u) Submit appropriate items and support subrecipient in the development of complete bid package.
- v) Prepare and assist subrecipient in the advertisements for bid solicitation.
- w) Support development and issuance of bid-related documents necessary to complete bid process (e.g., bid proposal form, bid addenda and supporting documentation).
- x) Attend and support subrecipient at pre-bid conference and bid opening.
- y) Support subrecipient with ongoing communication during bid process.
- z) Support subrecipient to complete bid tabulation and evaluation of responses and provide recommendation for award.
- aa) Support subrecipient to negotiate and finalize contract documents, including issuance of the Notice to Proceed, in accordance with program and subrecipient requirements.
- bb) Support subrecipient in the conducting of a preconstruction conference.
- cc) Ensure delivery of subrecipient project in accordance with contract.
- dd) Provide ongoing Construction Oversight Reports detailing the status of construction for subrecipient project.
- ee) Review all service provider submittals to ensure compliance with construction contract documents and provide recommendations to subrecipient.
- ff) Provide periodic and final inspections and tests reports, as required for the project.
- gg) Provide on-site supervision and oversight of construction activities at a minimum on a bi-weekly basis or as directed by the GLO or subrecipient.
- hh) Review Construction Change Orders and provide recommendation to subrecipient as to appropriate action.
- ii) Review invoice/draw requests and provide recommendation to subrecipient as to appropriate action, in compliance with the construction contract documents.
- jj) Obtain independent cost estimates for validation purposes, as required.
- kk) Review and respond to requests for information/clarification.

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- ll) Support subrecipient with issue identification and claims resolutions.
- mm) Enter all requisite information into the GLO system of record in accordance with established policies and procedures.
- nn) Develop a final “as built” report of quantities, drawings, and specifications.
- oo) Issue to the subrecipient, for execution, a Certificate of Construction Completion within 30 days of final inspection approval.
- pp) Deliver “as-built” drawings to the subrecipient within 30 days of project completion.
- qq) Host and/or attend project coordination meetings in person, by phone, or by video conference, which may or may not fall during normal business hours.
- rr) Perform other contract management and construction oversight duties as required to ensure success of the subrecipient project.
- ss) Provide necessary certifications to regulatory agencies of project completion and compliance (ex. TCEQ).
- tt) Submit all final invoices within 60 days after contract or work order expiration.
- uu) Provide Geotechnical Investigations as may be required for a project.
- vv) Provide Detailed Surveying as may be required for a project.
- ww) Provide Site Specific Testing as may be required for a project.
- xx) Provide Archeological Studies as may be required for a project.
- yy) Provide Planning Studies as may be required for a project.
- zz) Provide Feasibility Studies as may be required for a project.
- aaa) Provide Legal documentation for property and/or easements to be acquired (i.e., field notes, etc.).
- bbb) Provide Phase I and Phase II environmental site assessments as requested.

Financial Management and Administration

Financial management and contract administration will include:

- overall tracking
- draw processing
- procurement eligibility
- contract maintenance (amendments/revisions/etc.)

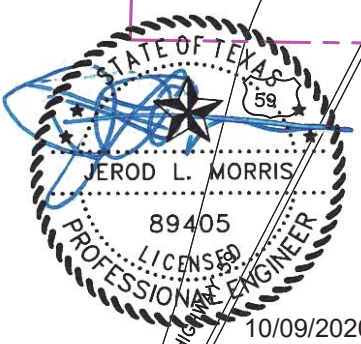
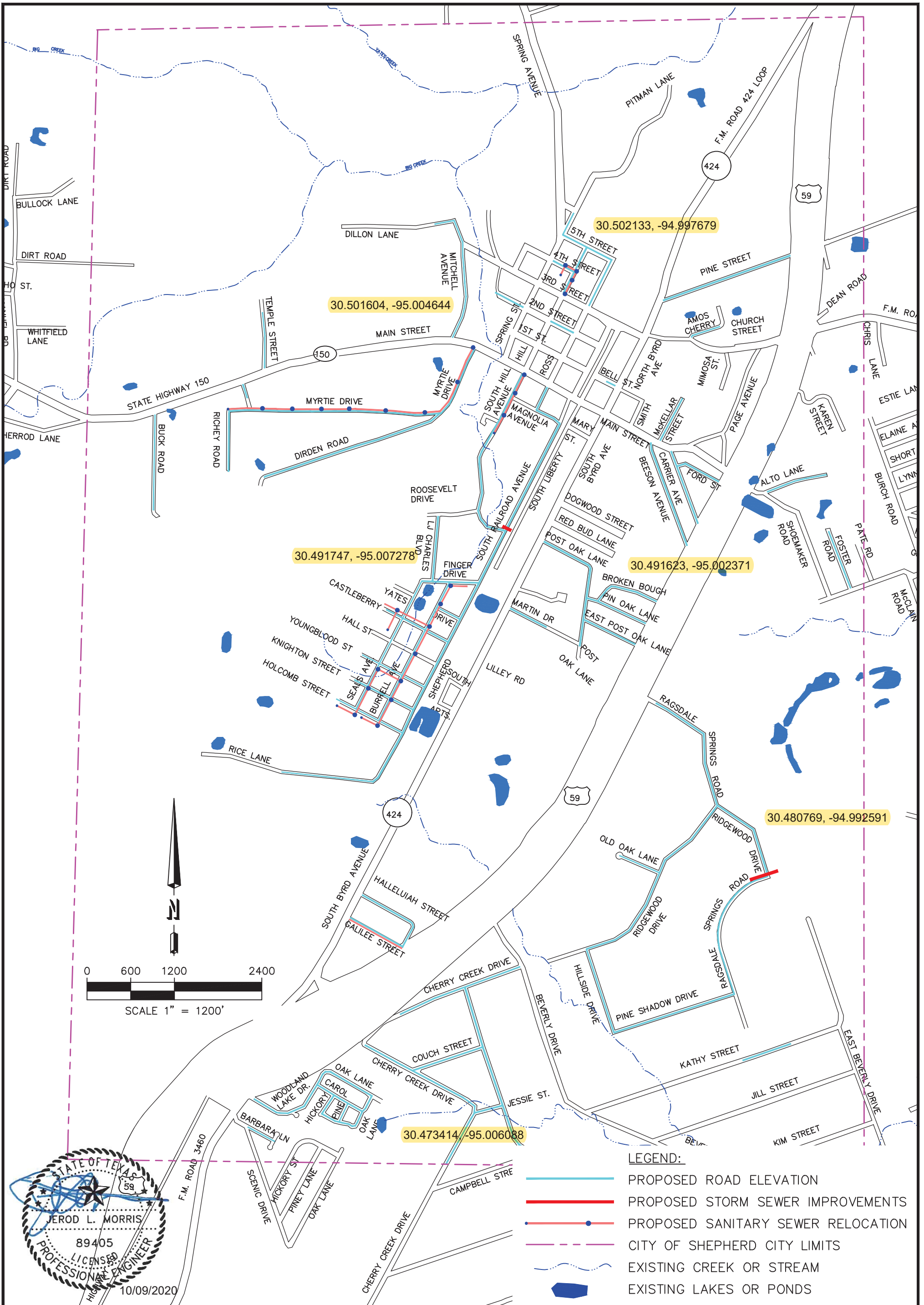
The Grant Administrator (GA) will provide the following financial and contract management services:

- a) Prepare draw paperwork for signatures and submit to GLO
- b) Assist subrecipient in timely disbursement of grant funds
- c) Prepare and submit all required reports (Section 3, Financial Interest, etc.).
- d) Assist subrecipient’s auditor where needed.
- e) Assist subrecipient in clearing potential contractors through SAM.gov.
- f) Assist subrecipient in establishing and maintaining a bank account for program funds.
- g) Ensure that fraud prevention and abuse practices are in place and being implemented.
- h) Prepare and submit all closeout documents.
- i) Submit all invoices no later than 60 days after the expiration of the contract. All outstanding funds may be swept after 60 days. The provider may request an extension of this requirement

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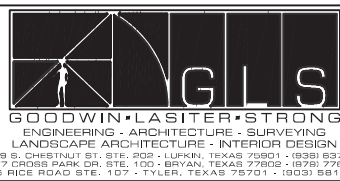
in writing.

- j) Assist in preparation of contract revisions and supporting documents including but not limited to:
 - a. Amendments/modifications,
 - b. Change orders.



- LEGEND:**
- PROPOSED ROAD ELEVATION
 - PROPOSED STORM SEWER IMPROVEMENTS
 - ● PROPOSED SANITARY SEWER RELOCATION
 - - - CITY OF SHEPHERD CITY LIMITS
 - ~ EXISTING CREEK OR STREAM
 - EXISTING LAKES OR PONDS

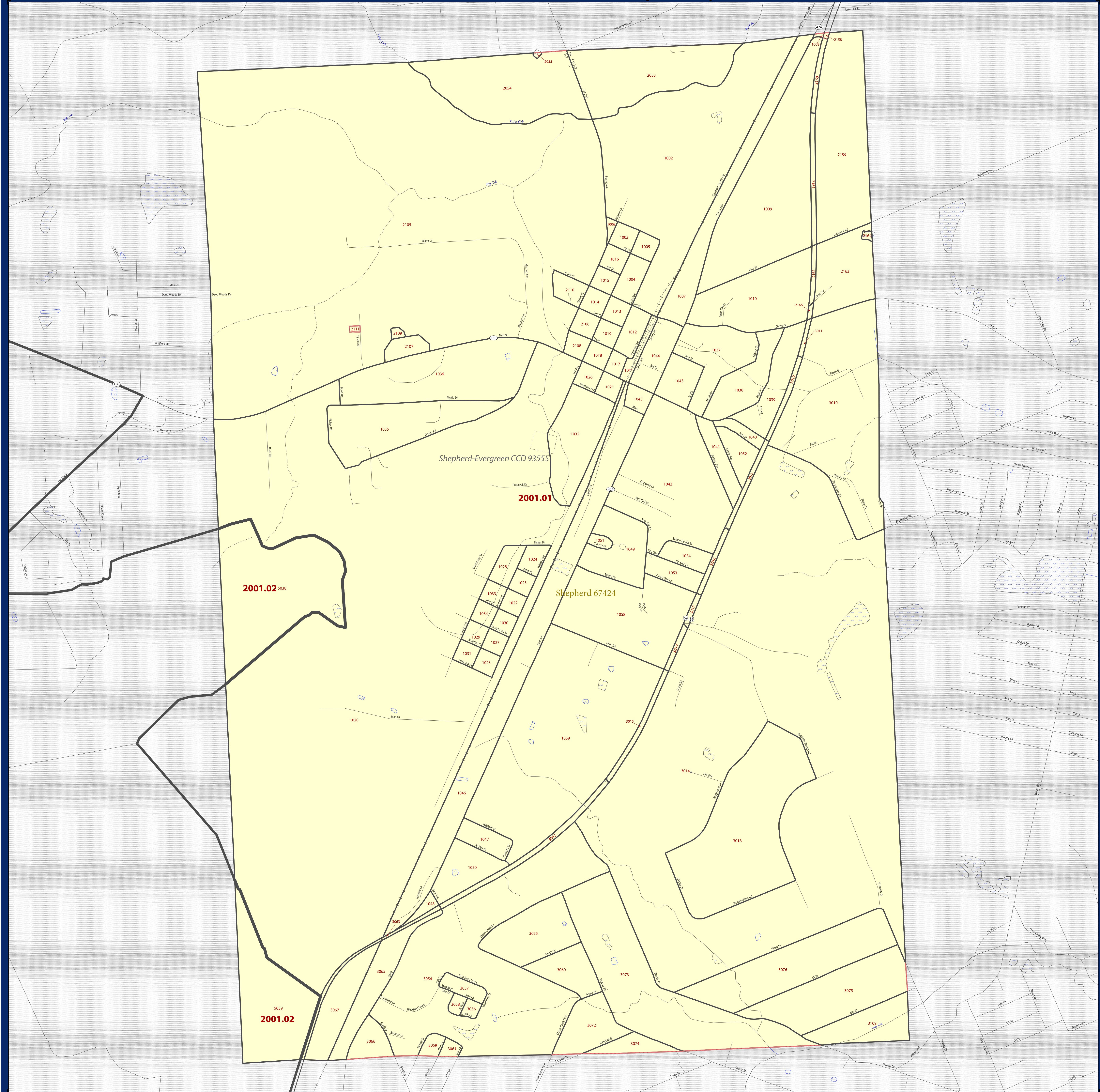
GLO CDBG - MIT
 CITYWIDE FLOOD MITIGATION STREETS & DRAINAGE
 CITY OF SHEPHERD - SAN JACINTO CO., TEXAS
PROJECT LOCATION MAP



NO.	DATE	REVISIONS

SHEET NO. 134038

2010 CENSUS - CENSUS BLOCK MAP: Shepherd city, TX



LEGEND

SYMBOL DESCRIPTION	SYMBOL	LABEL STYLE
International	☆☆☆☆☆	CANADA
Federal American Indian Reservation	★ ★ ★ ★ ★	L'ANSE RESV N 1880
Off-Reservation Trust Land, Hawaiian Home Land	+ + + + +	T1880
Oklahoma Tribal Statistical Area, Alaska Native Village Statistical Area, Tribal Designated Statistical Area	◆ ◆ ◆ ◆ ◆	KAW OTSA 5690
American Indian Tribal Subdivision	● ● ● ● ●	EAGLE NEST DIST 200
State American Indian Reservation	////	Tama Resv n 9400
State Designated Tribal Statistical Area	◆ ◆ ◆ ◆ ◆	Lumbee SDTSA 9815
Alaska Native Regional Corporation	▼ ▼ ▼ ▼ ▼	NANA ANRC 52120
State (or statistically equivalent entity)		NEW YORK 36
County (or statistically equivalent entity)	□ □ □ □ □	MONTGOMERY 031
Minor Civil Division (MCD)	○ ○ ○ ○ ○	Bristol town 07485
Consolidated City	○ ○ ○ ○ ○	Hanna CCD 91650
Incorporated Place ^{1,2}	Color swatches	MILFORD 47500
Census Designated Place (CDP) ²	Color swatches	Davis 18100
Census Tract	Color swatches	Incline Village 35100
Census Block ³	Color swatches	33.07
		3012

DESCRIPTION	SYMBOL	DESCRIPTION	SYMBOL
Interstate	Blue line with red border	Geographic Offset or Corridor	Red line
U.S. Highway	Black line with red border	Water Body	Blue area
State Highway	Black line with blue border	Swamp, Marsh, or Gravel Pit/Quarry	Blue hatched area
Other Road	Black line	Glacier	Blue hatched area
Cul-de-sac	Black line with arrow	Military	Black line with 'F' symbol
Circle	Black line with circle	National or State Park, Forest, or Recreation Area	Green area
Alley, Walkway, or Ferry	Black line with 'A' symbol	Airport	Black line with airplane symbol
Railroad	Black line with cross-ticks	Selected Mountain Peaks	Black triangle
Pipeline or Power Line	Black line with cross-ticks	Island Name	Black triangle
Ridge or Fence	Black line with cross-ticks	Inset Area	Black box with 'A'
Property Line	Black line with cross-ticks	Outside Subject Area	Grey box
Perennial Stream	Blue line		
Intermittent Stream or Feature Not Elsewhere Classified	Blue line with dashed border		

Where state, county, and/or MCD/CCD boundaries coincide, the map shows the boundary symbol for only the highest-ranking of these boundaries. Where American Indian reservation and American Indian tribal subdivision boundaries coincide, the map shows only the American Indian reservation boundaries. Where Oklahoma tribal statistical area boundaries and American Indian tribal subdivision boundaries coincide, the map shows only the Oklahoma tribal statistical area boundaries.

1 A * following an MCD name denotes a false MCD. A * following a place name indicates that a false MCD exists with the same name and FIPS code as the place; the false MCD label is not shown.

2 Place label color correlates to the place fill color.

3 A * following a block number indicates that the block number is repeated elsewhere in the block. Blocks are symbolized and labeled only in the subject area of the map.

SUBJECT AREA COUNTIES ON MAP SHEET 48407
San Jacinto

All legal boundaries and names are as of January 1, 2010. The boundaries shown on this map are for Census Bureau's statistical data collection and tabulation purposes only; their depiction and designation for statistical purposes does not constitute a determination of jurisdictional authority or rights of ownership or entitlement.

Geographic: Vintage: 2010 Census (reference date: January 1, 2010)
Data Source: U.S. Census Bureau's MA7/TIGER database (TAB100148)
Map Created by Geography Division: May 06, 2011

U.S. DEPARTMENT OF COMMERCE Economics and Statistics Administration U.S. Census Bureau

Projection: Albers Equal Area Conic
Datum: NAD 83
Spheroid: GRS 80
1st Standard Parallel: 27 36 51
2nd Standard Parallel: 34 43 24
Central Meridian: -100 04 35
Latitude of Projection's Origin: 25 50 13
False Easting: 0
False Northing: 0

The plotted map scale is 1:2082

0 0.2 0.4 0.6 0.8 1 Kilometers
0 200 400 600 800 Feet

U.S. CENSUS BUREAU

PARENT SHEET 1
Total Sheets: 1
Index Sheets: 0
Parent Sheets: 1
Inset Sheets: 0

NAME: Shepherd city (67424)
ENTITY TYPE: Incorporated Place
ST: Texas (48)
CO: San Jacinto (407)