



P.O. Box 13231, 1700 N. Congress Ave.
Austin, TX 78711-3231, www.twdb.texas.gov
Phone (512) 463-7847, Fax (512) 475-2053

CATEGORICAL EXCLUSION

TO ALL INTERESTED AGENCIES AND PUBLIC GROUPS:

As provided by the environmental review process adopted in the rules of the Texas Water Development Board (TWDB), 31 Texas Administrative Code (TAC) § 375.61, for projects to be funded through the Clean Water State Revolving Fund (CWSRF) program and consistent with the National Environmental Policy Act, 42 United States Code § 4321, *et seq.*, the TWDB has determined that the proposed action identified below may be exempted from comprehensive environmental review:

City of Bridge City, Orange County, Texas
TWDB CWSRF Project No. 73986
Wastewater System Improvements
Wastewater Treatment Plant Modifications
Total Financing Amount: \$7,250,000
Commitment No. L1002146

The City of Bridge City (City) is proposing to use \$7,250,000 in financing from the CWSRF program for the Wastewater System Improvements project to relocate buildings at the City's wastewater treatment plant (WWTP), conduct an inflow and infiltration (I & I) study of the City's wastewater collection system, and replace wastewater pipeline segments in need of repair as identified in the I & I study.

This Categorical Exclusion is completed for the WWTP building modifications, hereafter referred to as the proposed project. The I & I study is considered a planning phase activity that does not require an environmental review. An additional environmental review and favorable environmental finding will be required prior to release of design or construction funds for the replacement of wastewater pipelines.

The WWTP building modifications are necessary to protect the public in the area from accidental gaseous chemical discharge. The modifications will relocate chemical storage and treatment systems from one portion of the WWTP property to a new building farther from adjacent developments, which include a middle school and a mobile home park. The components of the proposed project include:

- Removal of existing chemical building;
- Construction of new chemical building and concrete foundation;
- Construction and installation of the following at the new chemical building:
 - Bridge crane, cylinder scales, and trunnions;

Our Mission

Leading the state's efforts
in ensuring a secure
water future for Texas

Board Members

L'Oreal Stepney, P.E., Chairwoman | W. Brady Franks, Board Member | Ashley Morgan, Board Member
Bryan McMath, Executive Administrator

Categorical Exclusion
City of Bridge City, Orange County, Texas
TWDB CWSRF Project No. 73986
Wastewater System Improvements
Wastewater Treatment Plant Modifications
Page 2

- Electrical and control systems;
- Chlorinators, regulators, gas leak detectors;
- Self-contained breathing apparatus units, heated blankets, associated safety equipment; and
- Connections, fittings, hardware, and piping modifications, and other necessary appurtenances.

The proposed activities will take place inside the existing WWTP property owned by the City. No work is required to facilitate site access for construction vehicles and equipment, or for ongoing operation and maintenance of the new facilities, such as surface grading, vegetation clearing, or driveway construction. Environmental impacts will be similar to rehabilitation activities and limited to those associated with the construction of the new chemical storage and treatment system building and concrete foundation, and limited excavation of yard piping, as needed.

There are no previously recorded significant or potentially significant historical or cultural sites within or adjacent to the project footprint, according to the Texas Historical Commission's Archeological Sites Atlas, nor is the proposed project within a protected area surrounding a historic cemetery, structure, or district. The proposed project will not adversely impact waters of the United States, including wetlands. No change in the wastewater discharge permit issued by the Texas Commission on Environmental Quality will be required as a result of these planned activities.

The proposed project appears to be partially within a 100-year floodplain, as designated by the Federal Emergency Management Agency (FEMA). Projects involving construction in the 100-year floodplain, including replacement or borings, require a floodplain development permit from the local floodplain administrator prior to construction in the 100-year floodplain.

The proposed project will not result in a change of land use for the property. No change or impact to the existing vegetation will result from the planned activities. In addition, the proposed project is not expected to impact threatened or endangered species or habitat.

The TWDB may not fund testing, remediation, removal, disposal, or related works for contaminated or potentially contaminated materials. No such activities are included in the proposed project. However, the project proponent should ensure that, if found, such materials are tested, removed, and disposed of in accordance with applicable state and federal laws.

The staff of the TWDB previously recommended issuance of a Categorical Exclusion (CE) for this project. The decision to grant this CE is allowed because the specified project elements will not cause significant adverse impacts to cultural and natural resources. Documentation supporting this determination is on file at the TWDB.

This determination shall be revoked if it is found that

- (1) the project no longer meets the requirements for categorical exclusion from full environmental review as a result of changes in the project;

- (2) the project involves extraordinary circumstances as described in 31 TAC § 375.62;
or
- (3) the project may violate or has violated federal, state, local, or tribal laws.

The proposed project must comply with the following special and standard environmental conditions:

Special Environmental Conditions

- Consistent with the Flood Insurance Reform Act of 2004, Flood Disaster Protection Act, Executive Order 11988 as amended by EO 13690, Texas Water Code Section 16.315, and local floodplain development ordinances, the City of Bridge City (City) must obtain a floodplain development permit issued by the local floodplain administrator of Angelina County prior to construction in a Special Flood Hazard Area and TWDB approval of plans and specifications. The City and Orange County are participants in the National Flood Insurance Program.

Standard Environmental Conditions

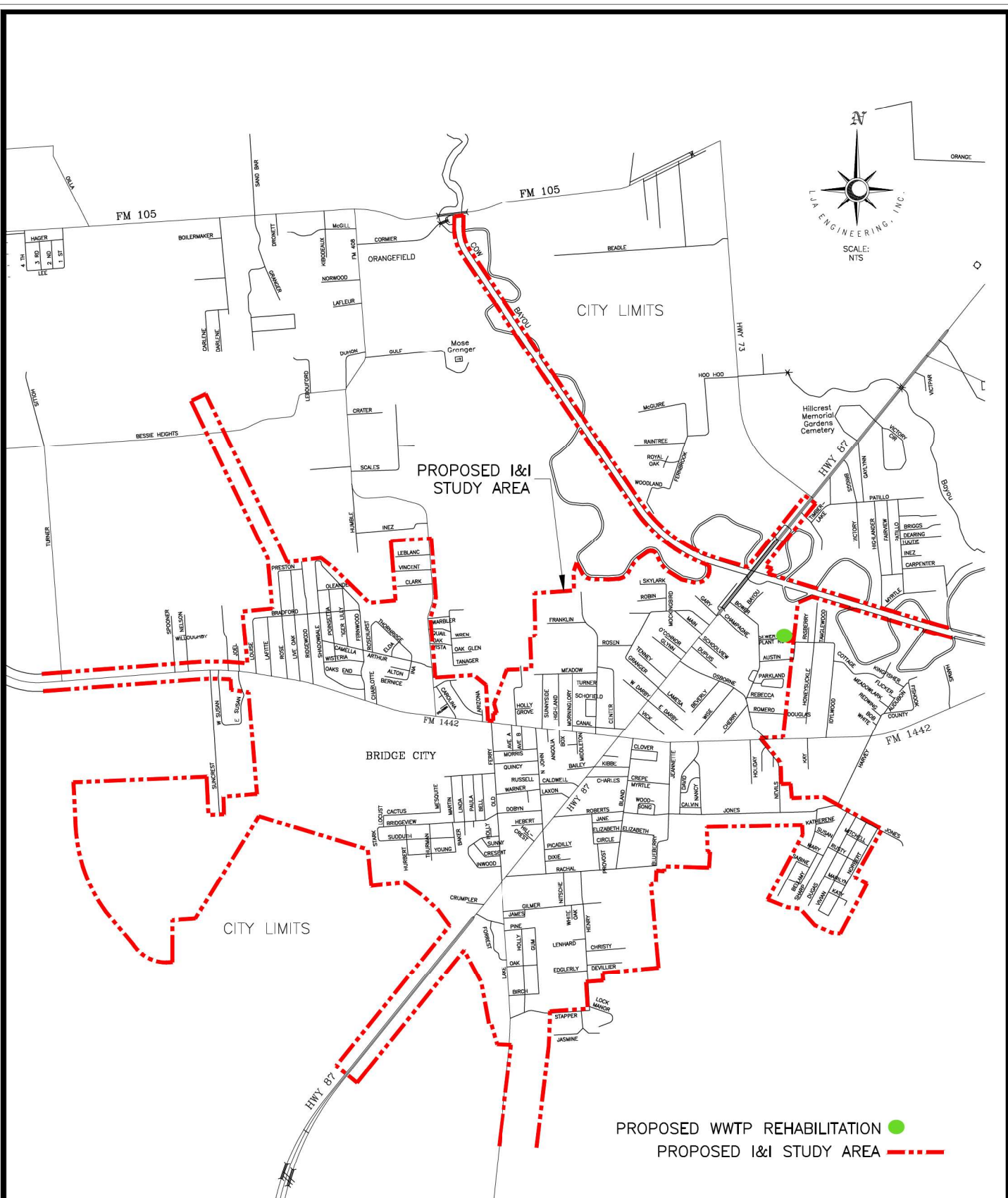
- Consistent with the TWDB Supplemental Construction Contract Conditions (TWDB-0551), the City will abide by the standard emergency condition for the discovery of cultural resources.
- Consistent with the TWDB Supplemental Construction Contract Conditions (TWDB-0551), the City will abide by the standard emergency condition for the discovery of threatened and endangered species.

Comments regarding this determination may be submitted to the Director of Regional Water Project Development, Texas Water Development Board, P.O. Box 13231, Austin, Texas 78711-3231 or via email at RWPD-Environmental@twdb.texas.gov.

Sincerely,

T. Clay Schultz, Ph.D., Director
Regional Water Project Development

Enclosure



PROPOSED WWTP REHABILITATION ●
 PROPOSED I&I STUDY AREA - - - - -

S:\CBI-DATA\PROJECTS\PROJECTS LJA B000 - BXXX\B824 - CITY OF BRIDGE CITY\TWO8 DWSRF & CWSRF\CWSRF\APPLICATION\PEFR\EXHIBIT B CAD FILES\LOCATION MAP.DWG

Date : 11/11/24
 File Name :
 File Drawer No. : B824

LJA Engineering, Inc.

2615 Calder Avenue, Suite 500
 Beaumont, Texas 77702

Phone 409.833.3363
 Fax 409.833.0317
 FRN - F-1386



CITY OF BRIDGE CITY
 2024 CWSRF - PEFR