

**NOTICE OF INTENT TO CONTRACT  
FOR SPECIFIC DELIVERABLE CONTRACTS  
WITH FEDERAL FUNDING**

The County of Webb intends to enter into one or more specific deliverable contract(s) with prime providers pursuant to Texas Government Code, Chapter 2254, Subchapter A, and 43 Texas Administrative Code (TAC) §§9.30-9.43, to provide the following services.

**Contract Number: Design-Build Wastewater Appurtenances NOI-2010-02**

**Project Description: Repairs to Webb County Water Utilities Sanitary Sewer Lift Station at Patricia Lane and Tulipan Drive and repairs to the following: six-inch diameter sanitary sewer collection line; four-inch diameter force main; sanitary sewer manholes; twenty-four inch diameter effluent line; and associated appurtenances on Tulipan Drive in Rio Bravo, Texas.**

**Work to be performed:**

The work generally includes the engineering design and construction of improvements and repairs necessary to an existing sanitary sewer lift station meeting any federal, state and TCEQ requirements; piping, electrical services and platform replacing former backup raw water river intake appurtenances; repair to portions of a 6" wastewater collection line and three sanitary sewer manholes; repair of a 4" force main; and repair to a 24" diameter effluent line and associated manholes in the area of Tulipan Drive in the City of Rio bravo, Texas.

Associated paving repair may include the removal of damaged concrete roadway sections with asphalt overlay and will require the restoration of the street to previous grades. The new roadway will be replaced with suitable flexible base and an asphalt pavement surface course approximately 400 LF of 30' wide roadway. Other work may require removing and replacing concrete riprap at various drainage channel locations.

Contractor's Team shall provide engineering plans, specifications, field construction for the repair and construction of the following:

1. Repair or construct a sanitary sewer lift station (to meet TCEQ requirements for site within flood plain) with new electrical controls and components at appropriate elevation (maximum 378) on Tulipan Dr.
2. Construct an elevated river intake platform with new electrical components at maximum elevation 378 on Tulipan Dr.
3. Repair and restore pavement or grade or replace sections of a six-inch diameter gravity wastewater (in use) line along the line and three manholes on Tulipan Dr.
4. Level and relay, if needed, an active four-inch force main in use of approximately 1,000 LF on Tulipan Dr.

5. Repair and relay or replace an active twenty-four inch diameter effluent line and associated manholes on Tulipan Dr. (approx. 900 LF).
6. Repair and relay the active twenty-four inch diameter effluent line in a concrete lined spillway channel of approximately 25 LF.
7. Remove concrete roadway with asphalt overlay, restore street grade and replace with suitable flexible base material and asphalt pavement finish course of approximate dimensions 400 LF of 30' wide roadway.
8. Remove concrete roadway with asphalt overlay, restore street grade and replace with suitable flexible base material and asphalt pavement finish course of approximate dimensions 850 LF of 12' wide trenching.
9. Remove and replace concrete spillway with approximate dimensions of 25 LF of 12' wide in one location.

Original Lift Station design plans are available for interested providers at a non-refundable fee of \$50.00 at the office of the Webb County Purchasing Agent, 1110 Washington, Suite101, Laredo Texas 78040 or they be can be downloaded at [www.webbcountytx.gov](http://www.webbcountytx.gov)

#### **Team Selection Requirements:**

The proposed Team must demonstrate that a Professional Engineer licensed in the State of Texas will sign and/or seal the work to be performed on the contract. Also, the contractor will demonstrate and certify the selection of the Engineer in the team was done in accordance with 48 CFR Sections 36.102 – 36.104 and 48 CFR Sections 36.300-36.303.

For purposes of executing this Design Build contract and doing work with Webb County, the Team's Engineer and firm must be registered with the Texas Board of Professional Engineers.

#### **Certification Requirements:**

Precertification requirements are waived for this contract.

However, the Contractor-Engineer Team prime providers intending to perform the work must demonstrate in an attachment not to exceed one page per work category to the Letter of Interest (LOI) how each prime provider and project manager meets the minimum requirements as specified in the "Work Categories Section" of this Notice. This attachment is in addition to the maximum pages allowed for the LOI.

#### **Joint Venture Certification Requirements:**

Webb County allows joint ventures. Submittal of a joint venture proposal is at the discretion of the provider. A joint venture is considered the prime. All joint venture parties must be clearly identified.

For purposes of executing an engineering contract and doing work with Webb County, the Engineering Firm in the Team included in the joint venture must be registered with the Texas Board of Professional Engineers.

All joint venture parties will be required to sign the contract and take equal 100 % responsibility for the contract.

**Disadvantaged Business Enterprise (DBE) Goal:**

This is a federally funded contract. The assigned DBE goal for participation in the work to be performed under this contract is 20% of the contract amount.

The provider shall furnish evidence of compliance with the assigned DBE goal or evidence of a good faith effort acceptable to Webb County to meet the assigned goal on the CCO-6 form. Failure to do so shall be reason to consider the provider nonresponsive, and Webb County will select the next highest scored provider meeting these requirements. Remember, the DBE goal can be achieved using the prime provider, the sub providers, or both.

**Work Categories Section:**

The LOI must address the Team's capabilities and experience. The Contractor-Engineer Team project managers shall each provide information supporting a minimum of 5 years experience in design and construction of work for each of the following work categories:

**Major Work Items:**

Wastewater Collection & Effluent System Design 30%  
Wastewater Lift Station Design, Maintenance and Operation 30%  
Mechanical & Electrical Controls and Pumps 20%  
Roadway Paving and Repair 20%

**Selection Criteria:**

Webb County will evaluate Letters of Interest (LOI's) using the following criteria:

- Project understanding and approach (35%)
- The contractor experience with similar projects (25%)
- Similar project-related experience of the task leaders responsible for the major work categories identified in this notice (20%)
- The provider's QA/QC program for project delivery (10%)
- Past experience based on the provider's references statements (5%)
- Familiar with geographic project area (5%)

**Selection Procedure:****A Short List meeting with providers advancing to the short list will not be held.**

Providers advancing to the short list will participate in an interview and submit a written proposal. These providers will be sent a Request for Proposal and Interview and Contract Guide (RFP/ICG) containing instructions for preparing a written proposal and for participating in the interview. The Contractor and Engineer team prime provider's project managers (one for the contractor and one for the engineering firm) must be present for and participate in the interview or the interested provider Team will be dropped from further consideration. Interviews and proposals will be evaluated, with the proposal evaluation counting 30% and the interview counting 70% of the final score, which is the basis for contract award. **Interviews will be scheduled the days of January 25, 26 & 27, 2011.**

**Letter of Interest Requirements:**

The Letter of Interest (LOI) is limited to four 8½ inch x 11 inch pages; single sided, using 12 pitch font sizes.

The LOI must be submitted with a single staple in the upper left-hand corner. No other binding will be accepted.

The LOI must include the following:

**Contract Number: Design-Build Wastewater Appurtenances NOI-2010-2**

- The name of the prime provider Contractor and Engineer Team and the names of the prime provider's sub-providers' who will work on the contract. Under a joint venture agreement, one project manager must be identified to represent the joint venture as the prime.
- Information showing the Team's project understanding and approach; the project manager's experience with similar projects; similar project-related experience of the task leaders responsible for the work categories; and other pertinent information addressed in this notice. For each similar project referenced, identify either the project manager's or the task leader's specific role(s) and work contributed.
- Evidence of compliance with the assigned DBE goal can be achieved using the prime provider, the sub providers, or both as shown on the CCO-6 Project Team Composition form; or if the goal is not met, a written commitment to make a good faith effort to maximize DBE utilization during the contract with an explanation of the good faith efforts to obtain DBE participation.
- Verification in the form of a statement that the proposed team individuals are currently employed by either the prime provider or a sub provider.

- Verification in the form of a statement that the prime provider Contractor-Engineer team engineer (firm or the joint venture members) is registered with the Texas Board of Professional Engineers. If not applicable to your firm, please provide an explanation.
- Name and contact information (mailing address, e-mail address, telephone number) for at least three client references for the prime providers' project manager for similar related projects. Whether references are Webb County or Non-Webb County, the client references should be employees, such as the contract manager or work authorization manager, who are most familiar with the proposed project manager's work. They should be individuals who are, or were, actively involved in the management of an existing or previous contract that the proposed prime provider's Contractor or Engineer Team project manager was responsible for previously; responsible for currently; or directly involved in, but not as the responsible project manager, such as a task leader. The project manager for the contractor or the engineer of the Team may use client references for experience obtained under a previous employer. Also, it is understood that first-time project managers may not have three references for previous project management experience.

Members of the Consultant Selection Team consisting of Fitzgerald G. Sanchez, P.E., Leroy Medford, Dr. Cecilia M. Moreno, Anna Laura Cavazos Ramirez, and Leo Flores, and Cynthia Mares may not be used as references.

**For client references**, have the proposed project manager's client reference complete and submit a Past Performance Evaluation. Insert your firm and the proposed project manager's name in the appropriate space. You are responsible for providing the evaluation and cover letter to the client reference identified in your LOI. The client reference must e-mail or fax the completed Past Performance Evaluation directly to the Webb County contact shown in the cover letter, and not to your firm. Instructions to the client reference are noted in the evaluation form. The evaluation must be completed and signed by the individual identified as the reference in your LOI. **The client reference evaluations are due January 17, 2011 and is 10 days after the LOI due date.**

**Reference information will be evaluated only if the firm is short-listed.**

- Submit 6 original Letter(s) of Interest (LOI) with attachments. Each LOI must contain a complete set of attachments.

**Required Letter of Interest Attachments:**

- An organization chart limited to one (1) 8 ½" x 11" page containing the names of the prime provider and any sub providers' task leaders proposed for the team and

their contract responsibilities by work category. Task leaders should be clearly designated. Other personnel can be identified at the prime provider's discretion. The organization chart should also include the name, address, e-mail, telephone and fax numbers of the prime provider and all sub providers proposed for the team. The organization chart can be prepared with a font size of less than 12 pitch. The organization chart is not included in the five-page Letter of Interest, it is considered an Attachment. Firm and staff sequence numbers are not required on the organization chart. The form below has been adopted for this project provider selection process.

- CCO-6 Form, Project Team Composition
- ([www.webbcountytexas.gov](http://www.webbcountytexas.gov))
- Information showing how a provider or sub-provider meets the minimum experience requirements to perform the work when precertification is waived. This detailed experience is limited to one page for each work category shown.

**Deadline:**

**A Letter of Interest notifying Webb County of the provider's interest in the contract will be accepted by fax at (956) 523-5035; by hand delivery to Webb County Clerk Office, 1110 Victoria, Suite 201, Laredo Texas, 78040, Attention: H. Margie Ibarra Ramirez, Webb County Clerk.**

**If faxing a Letter of Interest, it must include all attachments. The required number of original Letters of Interest must be delivered to the contact listed within one (1) business day of the deadline.**

**The provider is responsible for verifying that the reference contact person has received the LOI.**

**Letters of Interest will be received until 2:00 p.m. CST, on January 6, 2011.**

**Contract execution expected by February 14, 2011**

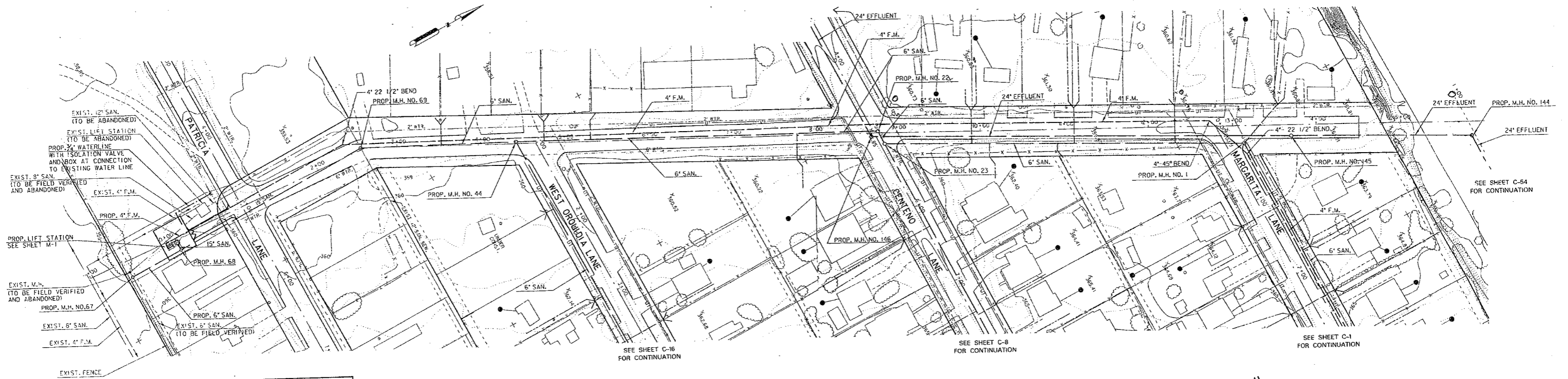
This date is estimated according to the current contracting time frames.

**Agency Contact:**

**Questions regarding this Notice of Intent may be submitted in writing (via email) to Fitzgerald G. Sanchez, P.E. at [fgsanchez@webbcountytexas.gov](mailto:fgsanchez@webbcountytexas.gov).**

**Questions are to be limited to possible errors in the notice, missing information, and problems with the forms to be downloaded.**

**The deadline for submitting questions regarding this notice of intent are 2:00 p.m. CST, on December 27, 2010. Responses will be provided to questions submitted to [asanchez@webbcountytexas.gov](mailto:asanchez@webbcountytexas.gov) and significant and relevant questions and the official responses will be posted on Webb County's website at [webbcountytexas.gov](http://webbcountytexas.gov), on December 29, 2010.**



EXIST. 12" SAN. (TO BE ABANDONED)  
 EXIST. LIFT STATION (TO BE ABANDONED)  
 PROP. 2" WATERLINE WITH ISOLATION VALVE AND BOX AT CONNECTION TO EXISTING WATER LINE  
 EXIST. 8" SAN. (TO BE FIELD VERIFIED AND ABANDONED)  
 EXIST. 6" SAN. (TO BE FIELD VERIFIED)  
 EXIST. 4" F.M.  
 PROP. 4" F.M.  
 PROP. LIFT STATION SEE SHEET M-1  
 EXIST. M.H. (TO BE FIELD VERIFIED AND ABANDONED)  
 PROP. M.H. NO. 67  
 EXIST. 8" SAN.  
 EXIST. 4" F.M.  
 EXIST. FENCE

NOTE: CONTRACTOR TO FIELD VERIFY EXACT LOCATIONS OF EXISTING LIFT STATION AND EXISTING 6", 8", AND 12" SANITARY SEWER LINES TO MAINTAIN POSITIVE FLOW IN PIPE.

TULIPAN DRIVE

TULIPAN DRIVE "B"

SEE SHEET C-16 FOR CONTINUATION

SEE SHEET C-8 FOR CONTINUATION

SEE SHEET C-1 FOR CONTINUATION

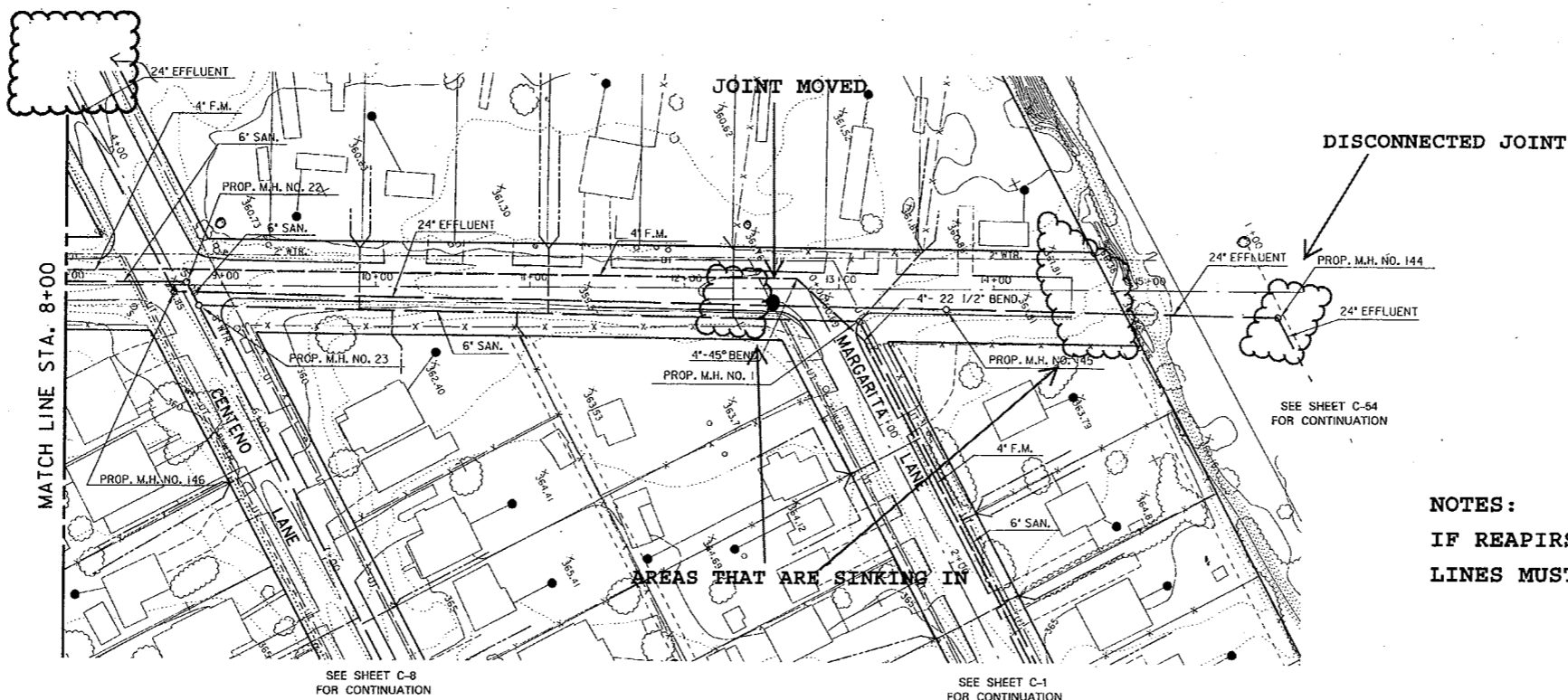
SEE SHEET C-54 FOR CONTINUATION

375

370

EFLUENT LINE

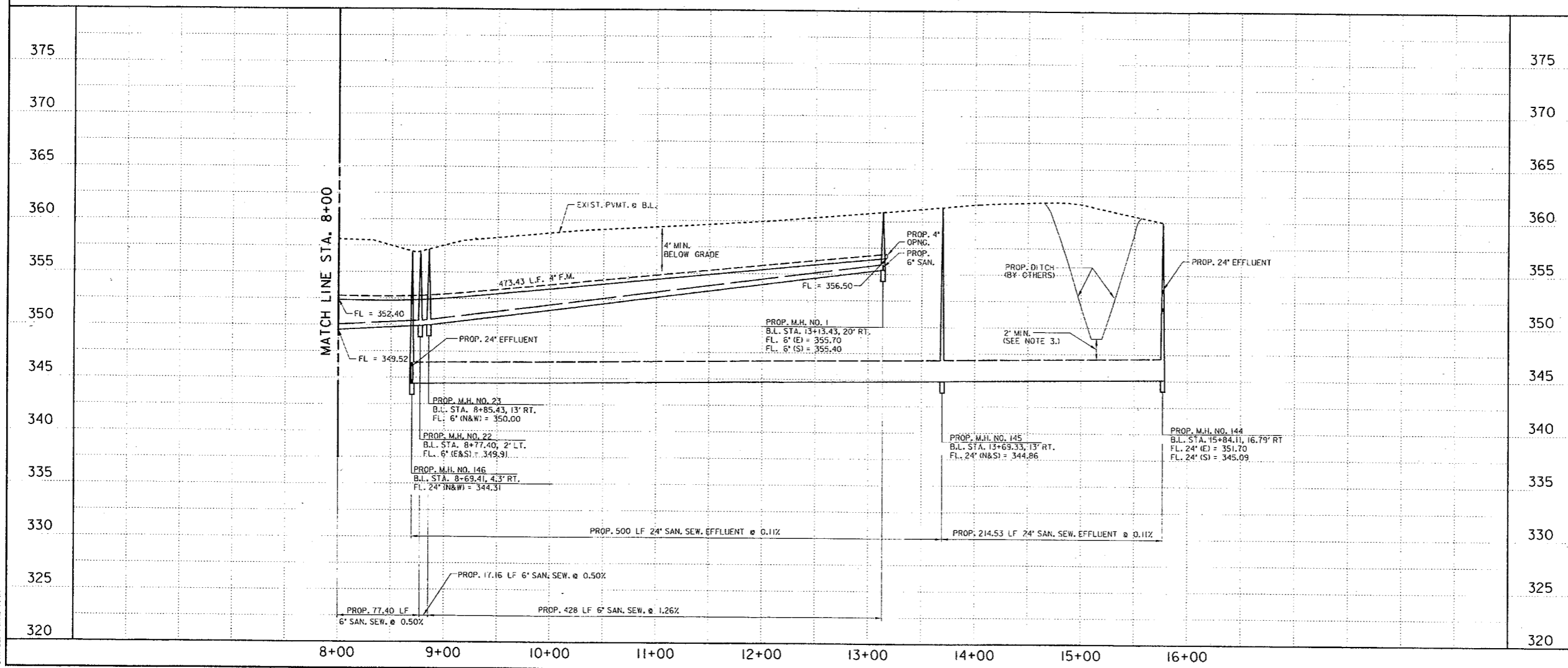
DISCONNECTED JOINT



NOTES:  
IF REPAIRS ARE NOT NEEDED  
LINES MUST BE CLEANED

- NOTES
- PROJECT BENCHMARK: THE TBM IS A RR SPIKE SET IN A POWER POLE WITH 3 TRANSFORMERS. POWER POLE IS LOCATED INSIDE THE EXISTING PUMP SITE, WHICH IS LOCATED IN TRACT IC OF 683 AC. TRACT OF SANTA ROSA FIRM, 2350 FT. ALONG EAST LINE OF TRACT 1B FROM RIO BRAVO SITE.
  - SANITARY SEWER STACKS: CONTRACTOR SHALL INSTALL SANITARY SEWER SERVICE STACKS ON SANITARY SEWER MAINS GREATER THAN 8'-0" FLOWLINE DEPTH FROM NATURAL GROUND (SEE DETAIL, SHEET C-58)
  - HOUSE SERVICE LEADS AS SHOWN ARE APPROXIMATE. SEE CONNECTION DETAIL, SHEET C-59.
  - CONTRACTOR TO VERIFY EXISTING FLOWLINE AT DITCH BY OTHERS. PROVIDE MIN. 2' COVER.

TULIPAN DRIVE "Sheet B"



LEGEND

- 1/2" WATER
- 2" WATER
- 4" WATER
- 6" WATER
- 6" WATER (NOT IN SERVICE)
- 8" WATER
- 8" RAW WATER
- 10" RAW WATER
- 12" WATER
- UT - EXIST. BURIED TELEPHONE
- EXIST. SANITARY SEWER

PRIVATE UTILITY LINES SHOWN

SOUTHWESTERN BELL TELEPHONE CO.	DATE
VALID FOR ONE YEAR ONLY	
CENTRAL POWER & LIGHT	DATE

NOTICE:  
AT LEAST 48 HOURS BEFORE EXCAVATING IN STREET R.O.W. OR EASEMENTS CALL WEBB CO. WATER UTILITY (710) 722-5631

REV. NO.	DESCRIPTION	APP'D	DATE

SEAL

DANNENBAUM ENGINEERING CORPORATION  
3100 WEST ALABAMA, HOUSTON, TEXAS 77056 (713) 820-9573

WEBB COUNTY, TEXAS

SANITARY SEWER COLLECTION SYSTEM  
RIO BRAVO, TEXAS

RIO BRAVO SUBDIVISION  
TULIPAN DRIVE  
PLAN AND PROFILE  
STA. 8+00 TO STA. 16+00

DESIGNED BY: ACS  
DRAWN BY: RAH, WCT  
DATE: NOVEMBER 1997  
SHT. C-25 OF 78 SHEETS  
SURVEY BY: INTERNATIONAL AERIAL MAPPING F.B. NO.  
DWG. NO.

DESIGN FILE: 11203800-01A1002.dwg  
 SENT BY: RAJ. HERRERA  
 TIME: 11:55:14  
 STATUS: FINAL PLOT

