



**Northeast Service Center Underground Storage Tank Permanent Removal
Solicitation Number: B-20-006-FG
Job No.: 20-0122**

**ADDENDUM #1
July 21, 2020**

To Bidder of Record:

This addendum, applicable to work referenced above, is an amendment to the bid proposal, plans and specification and such will be a part of and included in the Contract Documents. Acknowledge receipt of this addendum by entering the Addendum number and issue date on the space provided in submitted copies of the bid proposal.

RESPONSES TO QUESTIONS

1. Question: Do you anticipate extending the bid due date?

Response: No, the bid due date and time shall remain as specified in the Contract for July 28, 2020 at 10:00 a.m. (CT).

2. Question: What additional details are you willing to provide, if any, beyond what is stated in bid documents concerning how you will identify the winning bid?

Response: No additional details will be provided beyond what is already specified in the Project Manual and as included in this Addendum #1. See section SBE-1 for more information.

3. Question: Was this bid posted to the nationwide free bid notification website at www.mygovewatch.com/free?

Response: No. Posting our projects to www.mygovewatch.com is not part of the SAWS process.

4. Question: Other than your own website, where was this bid posted?

Response: The project was also posted to the Hart Beat Newspaper.

5. Question: Do you have tank width and length?

Response: As specified/shown in the Design Drawings, the tank width is 8 feet in diameter, and the length of the tank is 38 feet.

6. Question: What kind of trench safety system are they looking for? Most of the removal is completely out of hole.

Response: The means and methods of construction shall be selected by Contractor per the requirements detailed in Spec 31 23 16.13 of the Project Manual, for properly completing the stipulated scope of work for the Project.



7. Question: Bonding requirements?

Response: The contractor shall meet the following bonding amounts according to the requirements as specified.

Bid Bond shall be furnished in the amount of 5% of the total bid price. The requirements are detailed in the Proposal Certification on page PC-1 of the Project Manual.

Performance Bond shall be furnished in an amount equal to 100% of the total construction costs. The requirements are detailed in the General Conditions on page GC 11 of the Project Manual.

Payment Bond shall be furnished in an amount equal to 100% of the total construction costs. The requirements are detailed in the General Conditions on page GC 11 of the Project Manual.

For more information refer to the San Antonio Water System's General Conditions section provided in the Project Manual.

8. Question: Double or single wall tank? Fiberglass or steel?

Response: For bidding purposes, the tank shall be assumed to be a double wall fiberglass tank.

9. Question: What turnaround is needed on sampling?

Response: Environmental sample turn-around time will be the standard 5-7 day period.

10. Question: So you will be providing your own soil sampling and testing?

Response: The environmental samples will be collected by the Environmental Consultant, and the engineering testing and sampling will be the responsibility of the removal contractor as specified in the Project Manual.

11. Question: If we wanted to do a site walk who should we contact for that?

Response: Site walks will not be permitted.

12. Question: What was contained in the blue (potential lead based paint) AST?

Response: The blue container, also known as a spill kit station, held the necessary materials for cleaning and containing oil and gas spillage.

13. Question: Is it necessary to remove 3 feet of material of the concrete slab?

Response: It will be required to remove 3 feet of material of the concrete slab.

14. Question: Is the backfill in place at this time pea gravel?

Response: Based on the as-built information available, the existing backfill material specifications cannot be clarified at this time. Although, pea gravel materials may be present per typical UST construction practices.



15. Question: Can we get a boring log for the monitoring well on site showing the total depth?

Response: Yes, the boring logs will be issued and made available through SAWS.

CHANGES TO THE PLANS

1. As shown on Attachment A, Plan Sheet C-2 has been updated to clarify requirement for the removal of the concrete pad (deadman anchor) below the tank, as specified.

END OF ADDENDUM #1

This Addendum, including these 3 pages, is 5 pages with attachments in its entirety.

Attachments: Revised Sheet



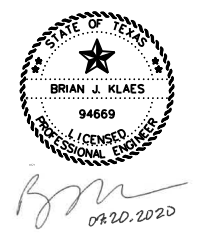
Brian Klaes
Moreno Cardenas Inc.
F-554

07.20.2020



Attachment A

THIS CONTRACT DOCUMENT HAVE BEEN PREPARED SPECIFICALLY AND EXCLUSIVELY FOR THE PERMANENT REMOVAL OF THE NORTHEAST SERVICE CENTER UNDERGROUND STORAGE TANK. MORENO CARDENAS INC. IS NOT RESPONSIBLE FOR ANY OTHER PROJECT OR APPLICATION.



JOB NO. 20-0122

NO.	DATE	REVISION	BY
1	7-14-20	NOTE MODIFIED	BS

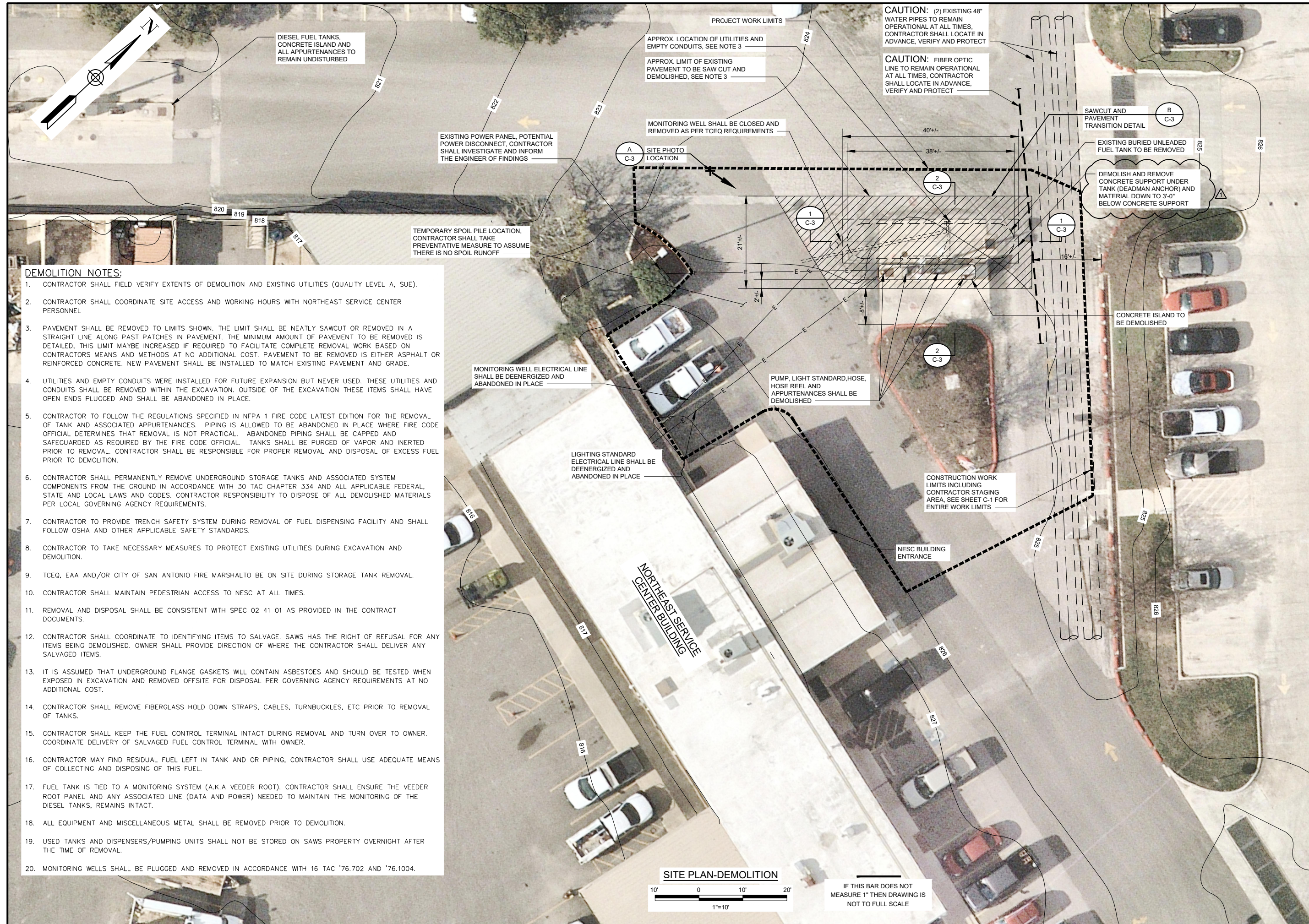
COPYRIGHT: Moreno Cardenas, Inc.
 DATE: JUNE 2020
 PROJECT NO.: MCI 19-100
 DESIGNED BY: BCS
 DRAWN BY: AWL
 CHECKED BY: BJK / JC

NORTHEAST SERVICE CENTER UNDERGROUND STORAGE TANK PERMANENT REVOAL

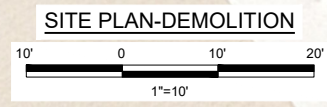
UST DEMOLITION SITE PLAN

SCALE: AS SHOWN

REF. NO. C-2 (Rev 1)
 SHEET 5 OF 6



- DEMOLITION NOTES:**
- CONTRACTOR SHALL FIELD VERIFY EXTENTS OF DEMOLITION AND EXISTING UTILITIES (QUALITY LEVEL A, SUE).
 - CONTRACTOR SHALL COORDINATE SITE ACCESS AND WORKING HOURS WITH NORTHEAST SERVICE CENTER PERSONNEL
 - PAVEMENT SHALL BE REMOVED TO LIMITS SHOWN. THE LIMIT SHALL BE NEATLY SAWCUT OR REMOVED IN A STRAIGHT LINE ALONG PAST PATCHES IN PAVEMENT. THE MINIMUM AMOUNT OF PAVEMENT TO BE REMOVED IS DETAILED, THIS LIMIT MAYBE INCREASED IF REQUIRED TO FACILITATE COMPLETE REMOVAL WORK BASED ON CONTRACTORS MEANS AND METHODS AT NO ADDITIONAL COST. PAVEMENT TO BE REMOVED IS EITHER ASPHALT OR REINFORCED CONCRETE. NEW PAVEMENT SHALL BE INSTALLED TO MATCH EXISTING PAVEMENT AND GRADE.
 - UTILITIES AND EMPTY CONDUITS WERE INSTALLED FOR FUTURE EXPANSION BUT NEVER USED. THESE UTILITIES AND CONDUITS SHALL BE REMOVED WITHIN THE EXCAVATION. OUTSIDE OF THE EXCAVATION THESE ITEMS SHALL HAVE OPEN ENDS PLUGGED AND SHALL BE ABANDONED IN PLACE.
 - CONTRACTOR TO FOLLOW THE REGULATIONS SPECIFIED IN NFPA 1 FIRE CODE LATEST EDITION FOR THE REMOVAL OF TANK AND ASSOCIATED APPURTENANCES. PIPING IS ALLOWED TO BE ABANDONED IN PLACE WHERE FIRE CODE OFFICIAL DETERMINES THAT REMOVAL IS NOT PRACTICAL. ABANDONED PIPING SHALL BE CAPPED AND SAFEGUARDED AS REQUIRED BY THE FIRE CODE OFFICIAL. TANKS SHALL BE PURGED OF VAPOR AND INERTED PRIOR TO REMOVAL. CONTRACTOR SHALL BE RESPONSIBLE FOR PROPER REMOVAL AND DISPOSAL OF EXCESS FUEL PRIOR TO DEMOLITION.
 - CONTRACTOR SHALL PERMANENTLY REMOVE UNDERGROUND STORAGE TANKS AND ASSOCIATED SYSTEM COMPONENTS FROM THE GROUND IN ACCORDANCE WITH 30 TAC CHAPTER 334 AND ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND CODES. CONTRACTOR RESPONSIBILITY TO DISPOSE OF ALL DEMOLISHED MATERIALS PER LOCAL GOVERNING AGENCY REQUIREMENTS.
 - CONTRACTOR TO PROVIDE TRENCH SAFETY SYSTEM DURING REMOVAL OF FUEL DISPENSING FACILITY AND SHALL FOLLOW OSHA AND OTHER APPLICABLE SAFETY STANDARDS.
 - CONTRACTOR TO TAKE NECESSARY MEASURES TO PROTECT EXISTING UTILITIES DURING EXCAVATION AND DEMOLITION.
 - TCEQ, EAA AND/OR CITY OF SAN ANTONIO FIRE MARSHAL TO BE ON SITE DURING STORAGE TANK REMOVAL.
 - CONTRACTOR SHALL MAINTAIN PEDESTRIAN ACCESS TO NESC AT ALL TIMES.
 - REMOVAL AND DISPOSAL SHALL BE CONSISTENT WITH SPEC 02 41 01 AS PROVIDED IN THE CONTRACT DOCUMENTS.
 - CONTRACTOR SHALL COORDINATE TO IDENTIFYING ITEMS TO SALVAGE. SAWS HAS THE RIGHT OF REFUSAL FOR ANY ITEMS BEING DEMOLISHED. OWNER SHALL PROVIDE DIRECTION OF WHERE THE CONTRACTOR SHALL DELIVER ANY SALVAGED ITEMS.
 - IT IS ASSUMED THAT UNDERGROUND FLANGE GASKETS WILL CONTAIN ASBESTOES AND SHOULD BE TESTED WHEN EXPOSED IN EXCAVATION AND REMOVED OFFSITE FOR DISPOSAL PER GOVERNING AGENCY REQUIREMENTS AT NO ADDITIONAL COST.
 - CONTRACTOR SHALL REMOVE FIBERGLASS HOLD DOWN STRAPS, CABLES, TURNBUCKLES, ETC PRIOR TO REMOVAL OF TANKS.
 - CONTRACTOR SHALL KEEP THE FUEL CONTROL TERMINAL INTACT DURING REMOVAL AND TURN OVER TO OWNER. COORDINATE DELIVERY OF SALVAGED FUEL CONTROL TERMINAL WITH OWNER.
 - CONTRACTOR MAY FIND RESIDUAL FUEL LEFT IN TANK AND OR PIPING, CONTRACTOR SHALL USE ADEQUATE MEANS OF COLLECTING AND DISPOSING OF THIS FUEL.
 - FUEL TANK IS TIED TO A MONITORING SYSTEM (A.K.A VEEDER ROOT). CONTRACTOR SHALL ENSURE THE VEEDER ROOT PANEL AND ANY ASSOCIATED LINE (DATA AND POWER) NEEDED TO MAINTAIN THE MONITORING OF THE DIESEL TANKS, REMAINS INTACT.
 - ALL EQUIPMENT AND MISCELLANEOUS METAL SHALL BE REMOVED PRIOR TO DEMOLITION.
 - USED TANKS AND DISPENSERS/PUMPING UNITS SHALL NOT BE STORED ON SAWS PROPERTY OVERNIGHT AFTER THE TIME OF REMOVAL.
 - MONITORING WELLS SHALL BE PLUGGED AND REMOVED IN ACCORDANCE WITH 16 TAC '76.702 AND '76.1004.



IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO FULL SCALE