

NOTIFICATION OF ADDENDUM

ADDENDUM NO. 1

DATED 2/18/2022

Control	6393-56-001
Project	RMC - 639356001
Highway	IH0010
County	EL PASO

Ladies/Gentlemen:

Attached please find an addendum on the above captioned project. Included in the attachment is an addendum notification which details the changes and the respective proposal pages which were added and/or changed.

Except for new bid insert pages, it is unnecessary to return any of the pages attached.

Bid insert pages must be returned with the bid proposal submitted to the Department, unless your firm is submitting a bid using a computer print out. The computer print out must be changed to reflect the new bid item information.

Contractors and material suppliers, etc. who have previously been furnished informational proposals are not being furnished a copy of the addendum. If you have a subcontractor on the above project, please advise them of this addendum. Acknowledgment of this addendum is not requested if your company has been issued a proposal stamped "This Proposal Issued for Informational Purposes."

You are required to acknowledge receipt of this addendum on the Addendum Acknowledgement form contained in your bid proposal by placing a mark in the box next to the respective addendum.

Failure to Acknowledge receipt of this addendum in your bid proposal will result in your bid not being read.

SUBJECT: PLANS AND PROPOSAL ADDENDUMS

PROJECT: RMC - 639356001

CONTROL: 6393-56-001

COUNTY: EL PASO

LETTING: 03/03/2022

REFERENCE NO: 0218

PROPOSAL ADDENDUMS

- PROPOSAL COVER
- BID INSERTS (SH. NO.:
- GENERAL NOTES (SH. NO.: 3

- SPEC LIST (SH. NO.:
- SPECIAL PROVISIONS:
- ADDED:

DELETED:

- SPECIAL SPECIFICATIONS:
- ADDED:

DELETED:

- OTHER: Revised the Managing office on Sht 3; revised Item 8 on Sht 3A;
revised Item 666 on Sht 3B; and revised Item 672 on Sht 3C.

DESCRIPTION OF ABOVE CHANGES
(INCLUDING PLANS SHEET CHANGES)

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GENERAL NOTES:

General Project Description – This routine maintenance contract is for striping in El Paso, Hudspeth, Culberson, Presidio, Brewster, and Jeff Davis counties

The Contract will be managed by the **West Area Maintenance Office** with participating West Area Engineer and West Area Maintenance Section Supervisor listed below:

Jonathan Concha, P.E., West AE
4201 Hondo Pass Drive
El Paso, Texas 79904
(915) 757-5901

Chad Chairez, West MSS
4201 Hondo Pass Drive
El Paso, Texas 79904
(915) 757-5921

Each Contract awarded by the Department stands on its own and as such, is separate from other contracts. A Contractor awarded multiple contracts, must be capable and sufficiently staffed to concurrently process all contracts at the same time.

Perform all work for this Contract in accordance with the Texas Department of Transportation Standard Specifications for Construction and Maintenance of Highways, Streets and Bridges (2014) and all applicable State Standards.

Various bid items and their associated quantities have been provided within this Contract to establish unit bid prices for the proposed work. The bid items and quantities provided are based on historical data and are not guaranteed. Actual quantities of work to be performed and paid will be determined in the field by the Engineer and will be paid utilizing these unit bid prices with no further compensation made regardless of the final quantities.

The Department reserves the right to reduce or increase all quantities within guidelines provided in the Standard Specifications.

Where nighttime work is approved, provide adequate lighting for the entire work site, as directed. This will be subsidiary to the various bid items.

Obtain Engineer approval for all equipment and vehicles prior to use.

Maintain the entire project area in a neat and orderly manner throughout the duration of the work. This work will be subsidiary to the various bid items.

Provide vehicular and pedestrian access at all times, including Saturdays, Sundays, and holidays. This access includes, but is not limited to, driveways, streets, parking areas, and walkways. This will be considered subsidiary to the various bid items.

Clear and remove from all work sites, surplus and waste materials and leave the site in a neat and aesthetically pleasing condition.

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Schedule and perform all work to assure proper drainage during construction operations. All labor, tools, equipment, and supervision required, to ensure drainage, removal, and handling of water shall be considered incidental work.

Repair any existing pavement, utilities, structures, etc., damaged by the Contractor's operations, at no additional cost to the Department.

ITEM 2 – INSTRUCTIONS TO BIDDERS

This Contract includes plan sheets that are not part of the bid proposal.

View plans on-line or download from the web at:

<https://www.txdot.gov/business/letting-bids/plans-online.html>

Order plans from any of the plan reproduction companies shown on the web at:

http://www.dot.state.tx.us/business/contractors_consultants/repro_companies.htm

Contractor questions on this project are to be emailed to the following individual:

Monica Dubrule Monica.Dubrule@txdot.gov

Contractor questions will only be accepted through email to the above individual.

All contractor questions will be reviewed by the Engineer. Once a response is developed, it will be posted to TxDOT's Public FTP at:

<https://ftp.dot.state.tx.us/pub/txdot-info/Pre-Letting%20Responses/>

All questions submitted that generate a response will be posted through this site. The site is organized by District, Project Type (Construction or Maintenance), Letting Date, CCSJ/Project Name.

Request a proposal electronically from the Department's website:

<http://www.txdot.gov/business-cq/pr.htm>

Or use the electronic bidding site:

<http://www.txdot.gov/business/letting-bids/ebs.html>

A bid summation will be available on-line at:

<http://www.txdot.gov/business/bt.html>

ITEM 3 – AWARD AND EXECUTION

This Contract includes non-site-specific work and as-needed work. The type of work identified in the Contract is for locations that have not yet been determined.

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The Contract duration is for 12 months. Time charges and work will start on the day stated on the Work Authorization letter. The Contract will be in effect until the work on the last callout is completed.

ITEM 5 – CONTROL OF WORK

Inform the Engineer and the respective utility companies, when it becomes apparent that the utility lines will interfere with the work in progress.

Arrange the operations so that no consecutive exit or entrance ramps will be closed at the same time, unless directed.

ITEM 7 – LEGAL RELATIONS AND RESPONSIBILITIES

No significant traffic generator events identified.

The Contractor will abide by Section 7.2.5. Use of Blue Warning Lights related to vehicle lighting. Vehicles equipped with unauthorized lighting will not be permitted to operate on Department highways.

Comply with all OSHA and EPA regulations as well as all local laws, ordinances, federal and state requirements.

OSHA regulations prohibit operations that bring people or equipment within 10 feet of an energized electrical line. Where workers and/or equipment may be close to an energized electrical line, notify the electrical power company and make all necessary adjustments to ensure the safety of workers near the energized line.

Do not discharge any liquid pollutant from vehicles onto the roadside. Immediately clean spills and dispose in compliance with local, state, and federal regulations to the satisfaction of the Engineer at no additional cost to the Department.

ITEM 8 – PROSECUTION AND PROGRESS

This project to be completed in **365** calendar days in accordance with **Section 8.3.1.5, “Calendar Day.”**

The Contractor must provide enough manpower and equipment to accomplish the required work under this contract during the hours agreed upon by the Contractor and Engineer. Failure to do so will constitute grounds for a Noncompliance Penalty.

Work must start within 72 hours of notification or by the time agreed upon with the Engineer.

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A Noncompliance Penalty will be assessed for each instance the Contractor is in noncompliance. A noncompliance instance is defined by any of the following:

1. Contractor fails to begin work at the specified time or location(s).
2. Contractor fails to complete work by the time agreed upon with the Engineer.
3. Contractor does not have all the necessary resources (i.e. personnel, equipment, and material) to fulfill the requirement of the Item(s) called out at the specified time or location(s).

The Noncompliance Penalty will be deducted from any money due or to become due for any completed Item(s) or work. The Noncompliance Penalty will be assessed as follows: \$1,000 per instance, per location.

Contractor work activities will be limited to the allowed lane closure times defined as daytime hours of 9 A.M. to 4 P.M. Monday through Friday or nighttime hours of 9 P.M. to 6 A.M. Sunday through Thursday, unless otherwise directed by the Engineer.

ITEM 9 – MEASUREMENT AND PAYMENT

If requested, the Contractor will be aware that the Department will pay for any material on hand (MOH) in accordance with established policies and procedures. If MOH is authorized for payment, the Contractor will be required to stock all material at an approved site, inventory, and submit MOH adjustments monthly.

The Contractor must submit Material on Hand (MOH) payment requests at least 3 working days before the end of the month for payment on that month's estimate.

ITEM 500 – MOBILIZATION

Mobilization will be paid in accordance with the associated Item based on work performed. This will fully compensate for all associated activities.

Mobilization will be paid under item 500-6003 MOBILIZATION (CALLOUT 1) by each callout work requested in El Paso County, Hudspeth County, Culberson County, Presidio County, Jeff Davis County, and Brewster County.

ITEM 502 – BARRICADES, SIGNS AND TRAFFIC HANDLING

The Contractor and his employees will wear fluorescent orange safety vests, safety shoes/boots, eye protection and hard hats while outside vehicles within the Department's right of way and will comply with Item 7.2.4. Public Safety and Convenience, and Item 7.2.6. Barricades, Signs, and Traffic Handling.

Notify and coordinate with the Department's officials when major traffic changes are to be made. Advance notification for the following week's work must be made by 5 P.M. on Wednesdays.

Contractor assumes the responsibility for any additional barricade signs and devices of any approved contractor-initiated changes to the sequence of work or Traffic Control Plans.

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Some signs, barricades, and channelization devices may not be shown at the precise or measured position. Place the barricades, devices, or signs, with approval, in positions to meet field conditions.

Remove signs that do not apply to current conditions at the end of each day's work (do not lay down signs within clear zone).

In accordance with Section 7.2.6.1 of the 2014 Texas Department of Transportation Standard Specifications for Construction and Maintenance of Highways, Streets and Bridges, the Contractor will designate, in writing, a Contractor Responsible Person (CRP) and a CRP alternate to take full responsibility for the set-up, maintenance, and necessary corrective measures of the traffic control plan. The CRP or CRP alternate must be present at site and implement the initial set up of every traffic control phase/stage, at each location, and/or each call out, for the entire duration of the project.

At the written request of the Engineer, immediately remove the CRP or CRP alternate from the project if, in the opinion of the Engineer, is not competent, not present at initial TCP set-ups, or does not perform in a proper, skillful, or safe manner. These individuals shall not be reinstated without written consent of the Engineer.

CRP and CRP alternate must be trained using Department approved training. Provide a copy of the certificate of completion to the Engineer for project records. Refer to Table 1 for Department approved Training.

Provider	Course Number	Course Title	Duration	Notes
American Traffic Safety Services Association	TCS	Traffic Control Supervisor	2 Days	
National Highway Institute	133112 133113	1. Design and Operation of Work Zone Traffic Control 2. Work Zone Traffic Control for Maintenance Operations	1 Day 1 Day	Both classes are required to meet minimum required training.
National Highway Institute	133112A	Design and Operation of Work Zone Traffic Control	3 Days	
Texas Engineering Extension Service	HWS410	Contractor's Responsible Person for Temporary Traffic Control	16 Hours	Please note the name has changed.
University of Texas Arlington Division for Enterprise Development	WKZ421	Traffic Control Supervisor	16 Hours	Contact UTA for training needs.

All contractor workers involved with the traffic control implementation and maintenance must participate and complete a Department approved training course. Provide a copy of the certificate of completion to the Engineer for project records. Refer to Table 2 for Department approved Training.

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Table 2: Other Work Zone Personnel

Provider	Course Number	Course Title	Duration	Notes
American Traffic Safety Services Association	TCT	Traffic Control Technician	1 Day	
Texas Engineering Extension Service	HWS002	Work Zone Traffic Control	16 Hours	Identical to HWS-410. Counts for 3 year CRP requirement.
National Highway Institute	133116	Maintenance of Traffic for Technicians	5 Hours	Web based
National Highway Institute	134109-I	Maintenance Training Series: Basics of Work Zone Traffic Control	1 Hour	Free, Web Based
University of Texas at Arlington, Division for Enterprise Development	WKZ 100	Work Zone Safety: Temporary Traffic Control	4 Hour	Please note the name has changed. Free Web based.
TxDOT/AGC Joint Development	N/A N/A	Safe Workers Awareness Highway Construction Work Zone Hazards	16 Minutes 18 Minutes	Videos available through the AGC of Texas Offices. English and Spanish.
AGC America	N/A	Highway Work Zone Safety Training	1 Day	
Texas Engineering Extension Service	HWS400	Temporary Traffic Control Worker	4 Hour	Contact TEEX if interested in class.
TxDOT/AGC Joint Development	N/A	Work Zone Fundamentals	10 Minutes Approx.	Videos available through the AGC of Texas Offices. English and Spanish.

Contractor may choose to train workers involved with the traffic control implementation and maintenance with a contractor developed training in lieu of Department approved training. Contractor-developed training must be equivalent to the Department approved training shown in Table 2. Provide the Engineer a copy of the course curriculum for pre-approval, prior to conducting the contractor developed training. Provide the Engineer a copy of the log of attendees after training completion for project records.

Safety Contingency

The contractor Force Account “Safety Contingency” that has been established for this project is intended to be utilized for work zone enhancement, to improve the effectiveness of the TCP that could not be foreseen in the project planning and design stage. These enhancements will be mutually agreed upon by the Engineer and the Contractor’s Responsible Person based on weekly or more frequent traffic management reviews on the project. The Engineer may choose to use existing bid items if it does not slow the implementation of enhancement.

Item 666 – RETROREFLECTORIZED PAVEMENT MARKINGS

Use a pilot line for final striping.

Air blasting is required as pavement surface preparation.

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In those areas where existing pavement markings are to be covered or removed, field locate and record the existing pavement markings by survey or other approved method by the Engineer as directed. Place final striping on these locations.

ITEM 672 – RAISED PAVEMENT MARKERS

Use a pilot line for final striping.

Removal will be in accordance with the methods specified in Item 677, “Eliminating Existing Pavement Markings and Markers,” and will be subsidiary to this Item.

Air blasting is required for pavement surface preparation.

Do not place raised pavement markers when the pavement surface temperature is below 60°F.

ITEM 6185 – TRUCK MOUNTED ATTENUATOR (TMA) AND TRAILER ATTENUATOR (TA)

The contractor will be responsible for determining if one or more operations will be ongoing at the same time to determine the total number of TMAs needed for the project. TMAs will be used and positioned per the applicable Traffic Control Plan standard or as directed by the Engineer. Additional TMAs required by the Engineer will be provided by the contractor.

All Truck Mounted Attenuator (TMA) Operators must participate in a TMA workshop to be conducted by the El Paso District Safety Office, on the proper use of TMAs, prior to working on Department Right of Way (ROW). A certificate of completion will be issued to TMA Operators that successfully complete the TMA workshop. The certificate of completion must be carried by TMA Operators at all times while working on Department ROW.

It is the responsibility of the Contractor to acquire the TCP and TMA Operator’s certificates of completion prior to the authorization to begin work. No time suspension will be granted and no traffic control work will be allowed without certificates of completion.

The supporting vehicle for the TMA shall have a minimum gross (i.e. ballasted) vehicular weight of 19,000 pounds.

Truck-Mounted Attenuators (TMA) must be NCHRP 350 or MASH compliant and will require pre-approval by the Department. Attachment of TMA will be in accordance with manufacturer’s recommendations.

NCHRP 350 **Level 3** compliant TMAs may be used on any Department facility.

ITEM 7148 – LANE CLOSURES

Install, maintain, and remove lane closures as shown on the plans, or as directed by the Engineer. This specification is intended for lane closures approximately 24 hours in duration or less.

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Time charges begin when the contractor arrives at the location and time as directed by the Engineer. Time charges end when the last traffic control device is removed from the roadway.

Rumble Strips will not be paid for directly but shall be subsidiary to Item 7148, as shown on standard sheet WZ (RS)-16. Rumble strips as shown on standard sheet WZ (RS)-16 will not be paid for directly but shall be subsidiary to the various bid items.

The Contractor must have enough manpower and equipment to perform any revised traffic control as directed by the Engineer.

Use flashing arrow boards on all tapers for each lane closure, as shown on TxDOT standards.

The Contractor may be required to furnish and place additional TMAs, Flaggers, Pilot Cars, Truck Mounted forward facing arrow boards, or Work Zone Rumble Strips not shown on the TCP plan sheets, as directed by the Engineer.

The Department will notify the Contractor in advance of any conflicting scheduled lane closures for roadway routine maintenance or repair. Lane closures identified by the Department as emergencies shall be accomplished within one hour from verbal notification.