

NOTIFICATION OF ADDENDUM

ADDENDUM NO. 2

DATED 10/31/2008

Control	0035-03-044, ETC.
Project	STP 2009(130), ETC.
Highway	US 83, ETC.
County	CONCHO, ETC.

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: STP 2009(130)

CONTROL: 0035-03-044

COUNTY: CONCHO

LETTING: 11/04/2008

REFERENCE NO: 1030

PROPOSAL ADDENDUMS

- PROPOSAL COVER
- BID INSERTS (SH. NO.:)
- GENERAL NOTES (SH. NO.: A and B)

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

DELETED:

- SPECIAL SPECIFICATIONS:
- ADDED:

DELETED:

OTHER: See changes outlined below.

DESCRIPTION OF ABOVE CHANGES
(INCLUDING PLANS SHEET CHANGES)

General Notes:

- Sheet A: Information shifted due to note addition on sheet B.
- Sheet B: Added note to Item 302 Aggregates for Surface Treatments.

Plan set:

- Sheet 3: Revised due to the addition of note for item 302.

BASIS OF ESTIMATE

Item No.	Description	Usage	Area	Rate	Estimated Quantity
316	Surface Treatments	Asphalt AC-10-2TR	1,998,427 SY	0.40 GAL/SY	799,371 GAL
		Asphalt AC-20XP	418,313		167,325
316	Surface Treatments	Aggregate TY-PB GR-3 SAC-A	1,483,651 SY	1/95 SY/CY	15,617 CY
316	Surface Treatments	Aggregate TY-PB GR-3 SAC-B	1,052,910 SY	1/95 SY/CY	11,083 CY

Quantity is shown for Contractor's information only (not a pay item).

**SUMMARY OF SURFACING AREAS
(SQUARE YARDS)**

Item No.	316
Description	Surface Treatments
Main Lanes	2,288,347
Ramps and Gores	128,393
TOTAL AREA	2,416,740

Quantity is shown for Contractor's information only (not a pay item).

GENERAL NOTES

The following Standard Sheets have been modified: NONE

Signs, markings, delineators and signals conform to details shown on the plans, the TMUTCD, the Compliant Work Zone Traffic Control Device List (CWZTCDL), the Department's Standard Sheets, "Standard Highway Sign Designs for Texas" and "Sign Crew Field Book." These publications are available from the Department's Traffic Operations Division.

All items described in the plans that have not been identified in the proposal as separate bid items or otherwise identified for payment are subsidiary. The work performed, materials furnished, equipment, labor, tools, and incidentals will not be measured or paid directly, but will be subsidiary to pertinent Items.

County: CONCHO, ETC.

Control: 0035-03-044, ETC.

Highway: US 83, ETC.

Provide weekly payroll and compliance statement within seven calendar days after the end of the payroll period for Contractor and Subcontractor employees. If payrolls are not provided, the monthly Contractor payments will be withheld until payrolls are received. Any payment that was withheld will not be paid until the following month.

If Contractor elects to establish a pit within 200 feet of a public road, construct a barrier or other device in accordance with Natural Resources Code, Chapter 133, and Section 133.041.

Do not use salt water with solids in excess of 10,000 parts per million, as determined by evaporation.

Item 8, "Prosecution and Progress"

The number of working days allowed to complete this project and interim milestones, if any, was calculated using a conceptual time determination schedule. The Engineer will supply bidders upon written request, one electronic copy of the time determination schedule. The electronic copy will be compatible with SureTrak software. The time determination schedule is provided for informational use only and is not intended for bidding or construction purposes. The time determination schedule assumes generic resources, production rates and sequences of construction. The time determination schedule also assumes average weather conditions that may be based on historic data for the project location. The work is scheduled in accordance with the traffic control plan and sequence of work included in the proposal.

Working day charges start on May 4, 2009

Charges for working days shall conform to Section 8.3.A.2, "Six-Day Workweek."

Item 9, "Measurement and Payment"

Provide a conversion rate for units of payment for work subcontracted to disadvantaged business enterprises if units of payments differ from those shown on the plans.

The progress payment period shall end two working days before the last working day of the month. Deliver invoices to be paid as material on hand on or before the end of the progress payment period.

Item 302, "Aggregates for Surface Treatments"

The target value for the percent by weight of residual bitumen coating on the aggregate is 1.2%.

Do not precoat traprock aggregates.

County: CONCHO, ETC.

Control: 0035-03-044, ETC.

Highway: US 83, ETC.

Item 316, “Surface Treatments”

Furnish similar color aggregate from a common source for individual roadways.

Asphalt application season is from April 30 to August 30.

Do not place surface treatments on concrete structures, unless directed by Engineer.

Contractor may place aggregate meeting surface aggregate class A on any index that requires surface aggregate class B. However, this will be measured and paid for as Item 316-2221 AGGR(TY-PB GR-3 SAC-B).

Keep concrete curbs and railing clean and free of asphalt and other stains during construction.

Do not place wet aggregate.

Provide a minimum of four pneumatic rollers.

Provide a minimum of four rotary, self propelled power brooms on the project. One broom shall be used for surface preparation ahead of the seal coat, and one shall be used prior to the application of pavement markings and pavement markers.

Item 502, “Barricades, Signs and Traffic Handling”

Do not open new surface treatment to traffic for one (1) hour, or as directed by Engineer on Indexes 11 and 12 .

Furnish regulatory speed limit signs. The Engineer will determine placement locations and will provide supervision to the Contractor in placing, removing and replacing these signs. These will be located on IH-10 indexes and US 87 indexes

Cover signs that restrict the speed limit in a construction during any period for which restricted speed limit does not apply. This shall include periods of three days or longer during which the Contractor is not performing work.

Law Enforcement will be required for Indexes 11 and 12.

Provide flaggers at such times and locations as directed to ensure the safe passage of traffic through construction areas. When flaggers are used to control traffic, use "FLAGGER AHEAD" (CW20-7a) signs and "BE PREPARED TO STOP" (CW20-7b) signs. Flaggers shall use 24" STOP/SLOW paddles.

Truck-mounted attenuators (TMA) used on Department facilities must be NCHRP 350 compliant. NCHRP 350 level 2 compliant TMAs are approved for use only on roadways with regulatory speed limits of 45 MPH or less. NCHRP 350 level 3 TMAs may be used on any Department facility. The supporting vehicle shall have a gross (i.e. ballasted) vehicular weight of 20,000 +/- 1,000 pounds unless the TMA manufacturer recommends another weight. Attach TMA according to manufacturer's recommendations.

County: CONCHO, ETC.

Control: 0035-03-044, ETC.

Highway: US 83, ETC.

Lead vehicles shown on the plans are required.

Traffic control devices denoted with the triangle symbol on the plans may be omitted.

Use high level warning flags on advance warning signs during daytime operations.

Install one Type III barricade in advance of stockpiles located in the right of way.

Upon stockpile depletion immediately stack barricades and barrels neatly at ROW fence.

Item 666, “Reflectorized Pavement Markings”

Bid items 666-2072 REFL PAV MRK TY I(W)(ENTR GORE)(100MIL) and 666-2075 REFL PAV MRK TY I(W)(EXIT GORE)(100MIL) shall include removals of existing pavement markers, jiggle bars, and traffic buttons and shall include new pavement markings and reflective pavement markers as shown on the FPM standard sheets. These removals, new pavement markings, and new reflective pavement markers will be measured and paid for by each gore of the specified type, complete in place.

Item 6110, “Reflectorized Pavement Markings with Retroreflective Requirements”

Place TY II markings within six (6) days of placement of seal coat, and place TY I markings six (6) months after placement of TY II markings.

Place glass beads in accordance with the following table:

Marking Types	Glass Bead (Double Drop) Types	Glass Bead Rates
TY I markings	Type II	12 LB per 100 SF
	Type III	12 LB per 100 SF
TY II markings	Type II	12 LB per GAL
	Type III	12 LB per GAL

Apply TY II marking material at a rate of 25 gallons per mile.

The striper speed shall not exceed 5 MPH during application. Convert to gravity-flow bead-ers (if not in use) to obtain optimum bead application, when directed.

Clean striper tanks before use if there is a build-up of dry paint, as directed. Flush lines and guns before use.

Record the beginning and ending stations of no-passing zones before commencing work that disturbs the markings.