

NOTIFICATION OF ADDENDUM

ADDENDUM NO. 1

DATED 7/31/2013

Control	6260-67-001
Project	RMC - 626067001
Highway	FM0099
County	ATASCOSA

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 - 626067001

CONTROL: 6260-67-001

COUNTY: ATASCOSA

LETTING: 08/07/2013

REFERENCE NO: 0731

PROPOSAL ADDENDUMS

_ PROPOSAL COVER

X BID INSERTS (SH. NO.: SHEET 1-3 & 3-3)

X GENERAL NOTES (SH. NO.: SHEET 1-4)

_ SPEC LIST (SH. NO.:

_ SPECIAL PROVISIONS:

ADDED:

DELETED:

_ SPECIAL SPECIFICATIONS:

ADDED:

DELETED:

_ OTHER:

DESCRIPTION OF ABOVE CHANGES
(INCLUDING PLANS SHEET CHANGES)

ADDED ALTERNATE ITEM 3267-2011 TO ITEM 330-2003.

REVISION TO ALL 4 SHEETS OF THE GENERAL NOTES.

REVISED PLAN SHEETS: 2, 2B, 3, 4 & 7.

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	112	2001		SUBGRADE WIDENING (ORD COMP) DOLLARS and CENTS	STA	300.000	1
	134	2002		BACKFILL (TY B) DOLLARS and CENTS	STA	300.000	2
	164	2001		BROADCAST SEED (PERM) (RURAL) (SANDY) DOLLARS and CENTS	SY	66,667.000	3
	168	2001		VEGETATIVE WATERING DOLLARS and CENTS	MG	1,040.000	4
	316	2172	016	AGGR(TY-B GR-3 SAC-B) DOLLARS and CENTS	CY	505.000	5
	316	2636	016	ASPH (CHFRS-2P OR CRS-2P) DOLLARS and CENTS	GAL	21,808.000	6
1	330	2003		LRA PAV TY-I GR-B DOLLARS and CENTS	TON	5,500.000	7
	351	2002		FLEXIBLE PAVEMENT STRUCTURE REPAIR(6") DOLLARS and CENTS	SY	21,800.000	8
	500	2001	005	MOBILIZATION DOLLARS and CENTS	LS	1.000	9
	502	2001	033	BARRICADES, SIGNS AND TRAFFIC HAN- DLING DOLLARS and CENTS	MO	4.000	10

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	662	2113	001	WK ZN PAV MRK SHT TERM (TAB) TY W DOLLARS and CENTS	EA	716.000	11
	662	2115	001	WK ZN PAV MRK SHT TERM (TAB) TY Y-2 DOLLARS and CENTS	EA	5,294.000	12
	666	2003	001	REFL PAV MRK TY I (W) 4" (BRK)(100MIL) DOLLARS and CENTS	LF	9,544.000	13
	666	2012	001	REFL PAV MRK TY I (W) 4" (SLD)(100MIL) DOLLARS and CENTS	LF	76,350.000	14
	666	2105	001	REFL PAV MRK TY I (Y) 4" (BRK)(100MIL) DOLLARS and CENTS	LF	2,725.000	15
	666	2111	001	REFL PAV MRK TY I (Y) 4" (SLD)(100MIL) DOLLARS and CENTS	LF	50,900.000	16
	666	2142	001	REF PAV MRK TY II (W) 4" (BRK) DOLLARS and CENTS	LF	9,544.000	17
	666	2145	001	REF PAV MRK TY II (W) 4" (SLD) DOLLARS and CENTS	LF	76,350.000	18
	666	2176	001	REF PAV MRK TY II (Y) 4" (BRK) DOLLARS and CENTS	LF	2,725.000	19
	666	2178	001	REF PAV MRK TY II (Y) 4" (SLD) DOLLARS and CENTS	LF	50,900.000	20
	1122	2009		ROCK FILTER DAMS (REMOVE) DOLLARS and CENTS	LF	900.000	21

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	1122	2037		TEMPORARY SEDIMENT CONTROL FENCE INSTLL and DOLLARS CENTS	LF	3,000.000	22
	1122	2040		ROCK FILTER DAMS (INSTALL)(TY 5) and DOLLARS CENTS	LF	900.000	23
				ALTERNATE NO. 1A and DOLLARS CENTS			
	3267	2011		D-GR HMA(SQ) TY-B PG64-22 and DOLLARS CENTS	TON	5,500.000	24

Project Number: RMC 6260-67-001

County: ATASCOSA, ETC.

Control: 6260-67-001

Highway: VARIES

General Notes

TxDOT Project Supervisor – The project will be managed by:

Clint Rodriguez
2154 2nd St.
Pleasanton, Texas 78064
Phone: (830) 281-5384
Fax: (830) 569-8042

This project consists of spot base repair at various locations in Atascosa, Frio, McMullen, and Wilson Counties.

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 any or all contracts at the same time.

Notify the Engineer's office by telephone each morning by 8:15 a.m. that work is scheduled, with work location and time of arrival or reason for not working that day.

Item 2 “Instructions to Bidders”

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

Plans can be viewed on-line or download from the web at:

<http://www.dot.state.tx.us/business/plansonline/plansonline.htm>.

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

<http://www.dot.state.tx.us/gsd/plans/companies.htm> .

Approximately 75% percent of the Flexible Pavement Structure Repair (Item 351) will be at specific sites as shown in the project plans. Contact the TxDOT maintenance supervisor responsible for the area 2 business days prior to performing any work. Approximately 25% of this work will be done as non-specific (callout) work. The location of the work areas for non-specific work cannot be predetermined and work may occur anywhere within the counties listed in this contract. A callout work order will include the location of each repair, the bid items for the repairs and the approximate quantity of work to be performed. If time has been suspended, time charges on each callout work order shall begin within 14 calendar days from the callout work order date. The minimum non-specific quantity is 600 SY per county with a minimum of 2 counties per callout work. At the discretion of TxDOT, the quantity of non-specific work may be shifted between the listed counties as necessary. Non-specific work will occur after the completion of the specific work, unless non-specific locations have been provided to the contractor prior to completion of the specific work in a single county. Contractor shall complete all specific and known non-specific work through the first seal coat in a single county prior to moving to the next county.

Item 7 “Legal Relations and Responsibilities”

The total area disturbed for this project is 13.77 acres. The disturbed area in this project, all project locations in the Contract, and the Contractor project specific locations (PSLs), within 1 mile of the project limits, for the Contract will further establish the authorization requirements for storm water discharges. The Department will obtain an authorization to discharge storm water from the Texas Commission on Environmental Quality (TCEQ) for the construction activities shown on the plans. The Contractor is to obtain required authorization from the TCEQ for Contractor PSLs for construction support activities on or off the ROW. When the total area disturbed in the Contract and PSLs within 1 mile of the project limits exceeds 5 acres, provide a copy of the Contractor NOI for PSLs on the ROW to the Engineer and to the local government that operates a separate storm sewer system.

Item 8 “Prosecution and Progress”

Working days will be computed and charged in accordance with Article 8.3.A.4, Standard Workweek.

Project Number: RMC 6260-67-001

County: ATASCOSA, ETC.

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Item 9 “Measurement and Payment”

The Contractor Force Account “Safety Contingency” that has been established for this project is intended to be utilized for work zone enhancements, to improve the effectiveness of the Traffic Control Plan, 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 of the project. The Engineer may choose to use existing bid items if it does not slow the implementation of enhancement.

Item 302 “Aggregates for Surface Treatments”

Previously tested aggregates found to contain excessive quantities of dust (more than 0.5 percent passing the No. 40 sieve) during precoating, stockpiling or hauling operations, may be rejected. Use Test Method Tex-200-F, Part I for testing.

The Engineer will utilize the Ignition Oven Method (Tex 236-F) for aggregate gradation, with the option of utilizing belt or vacuum extraction gradation in the event the ignition oven malfunctions.

Item 316 “Surface Treatments”

First course surface treatments for the spot base repair will be subsidiary to Item 351. The LRA level-up in the spot base repair will also be subsidiary to Item 351. The one course surface treatment on the edge repair, and the 2nd course surface treatment on the spot base repair will be paid separately.

When using latex asphalt, avoid drifting of asphalt onto traffic and adjacent properties.

Clean all concrete curbs, islands, medians, etc. that get coated with asphalt.

Item 340, 341, 344 & 3267

Table 6, in Item 340, Table 8 in Item 341 and Table 8 in Item 344, Hamburg Wheel Test

Requirements tested in accordance with Tex-242-F are changed for PG 64-22 or lower and PG 70-22. Minimum number of passes at 0.5” Rut Depth, Tested at 122 degrees F will be 5,000 and 10,000 respectively.

Design all mixture types using a target laboratory-molded density of 96.5%.

The asphalt plant shall have truck scales as defined in Item 520. Give three weight tickets bearing the date, the truck number, the gross, net & tare weights to the truck driver for the State inspector at the spreading and finishing operation. Trucks may be required to weigh on public scales or portable platform scales to verify the weight of the ticket.

Submit a copy of the Tex 233-F production charts on a weekly basis. At the end of the ACP work, provide all originals.

Crushing of aggregate for hot mix and immediate use for production of the mix is not allowed. Stockpile the aggregate until enough material is available for five days of production unless prior approval is provided. Hold a pre-placement meeting one month prior to the placement of the hot mix.

The main purpose of hot mix cores taken by the State are for payment calculations. If (for quality control purposes) the core information is needed sooner, take additional cores.

Do not use diesel or solvents as asphalt release agents in production, transportation, or construction. A list of approved asphalt release agents is available from the District Laboratory.

No more than one hot mix lot will be open for any specific type of hot mix, unless authorized. After a lot is open and the Contractor gets approval to change plants, the previous lot will be closed and a new lot will be opened. The

Project Number: RMC 6260-67-001

County: ATASCOSA, ETC.

Control: 6260-67-001

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numbering for the lots produced at the new plant will start with No. 1. If allowed to switch back to the original or previous plant, the next lot from that plant will resume numbering sequentially from the last lot produced by that plant.

Schedule lay-down placement where uneven travel lanes are minimized and eliminated weekly.

If asphalt material is obtained from other than a commercial source presently inspected by TxDOT, furnish a Type D structure for the asphalt mix control laboratory for the Engineer's use. Provide a minimum height of 8 feet and a minimum of 400 square feet of gross floor area for permanently located asphalt plants or 200 square feet for a temporary plant. The floor area will be partitioned into a minimum of two rooms, with a minimum of two windows per room. The floor shall have an impervious cover and sufficient strength to support the testing equipment. Portable structures shall be support blocked for stability and shall be tied down.

Minimum Roadway Placement Temperature

Item 340, 342, 344, 346, 3127, 3142 & 3267

Place mixture when the roadway surface temperature is equal to or higher than listed in Table 1 unless otherwise approved or shown on the plans. Measure the roadway surface temperature with a handheld infrared thermometer. Placement may be allowed to begin prior to the roadway surface reaching the required temperature if conditions are such that the roadway surface will reach the required temperature within 2 hrs. of beginning placement operations. Place mixtures only when weather and moisture conditions of the roadway surface are suitable in the opinion of the Engineer.

**Table 1
Minimum Pavement Surface Temperatures**

Specification Item Number	High Temperature Binder Grade	Minimum Pavement Surface Temperatures in Degrees Fahrenheit *	
		Subsurface Layers or Night Paving Operations	Surface Layers Placed in Daylight Operations
Items 340, 344 & 3267	PG 64	45	50
	PG 70	55	60
	PG 76	60	60
Items 342 and 346 SS 3127 & SS 3142	PG 76	65	70
	Asphalt Rubber (A-R)	65	70

* Except for PG 64, may pave at temperatures 10° F lower than the values shown in Table 1 when utilizing a paving process or equipment that eliminates thermal segregation. In these cases, use either an infrared bar attached to the paver, or a hand held thermal camera, or a hand held infrared thermometer operated in accordance with Text Method 244-F to demonstrate that the uncompacted mat has no more than 10° F of thermal segregation.

Item 351 “Flexible Pavement Structure Repair”

Proofrolling will be subsidiary to Item 351.

For pavement repair, remove only the amount of pavement which can be replaced within the same work day.

Place all surface treatments one foot beyond the edge of the saw cut joint.

Item 502 “Barricades, Signs, and Traffic Handling”

Furnish and install all signs, barricades and other incidentals necessary for proper traffic control, in accordance with part VI of the “Texas Manual on Uniform Traffic Control Devices for Streets and Highways” and in accordance with the standard plan sheets. Additional devices may be needed to supplement these requirements. All warning signs shall be factory made and in satisfactory condition.

Project Number: RMC 6260-67-001

County: ATASCOSA, ETC.

Control: 6260-67-001

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When a Traffic Control Plan (TCP) standard requires the use of one of the following devices, a Type III barricade, channelizing devices or shadow vehicle with orange flags or warning lights, use a shadow vehicle equipped with a Truck Mounted Attenuator (TMA).

Erect temporary traffic control signs in locations that will not obstruct the traveling public's view of the permanent roadway signing or obstruct sight distance at intersections and curves.

Any lane closures will require prior approval. Request approval 48 hours in advance of lane closures. If a lane closure has to be cancelled due to weather or other unforeseen circumstances, immediately notify the inspector and reschedule the lane closure as necessary.

In addition to providing a Contractor's Responsible Person (CRP) and a phone number for emergency contact, have an employee(s) available to respond on the project for emergencies and for taking corrective measures within 30 minutes.

After written notification, the time frame to provide properly maintained signs and barricades before considered in non-compliance is 48 hours from receipt of the notification.

No more than one lane will be blocked at any time at a specific work site, unless otherwise authorized.

Be prepared for one way traffic control operations.

If Automated Flagger Assistance Devices (AFAD) are used, they shall be approved by the engineer prior to use, and shall conform to the TMUTCD and the standard plan sheets.

When arrowboards are required, provide a standby unit in good working condition at the jobsite ready for immediate use.

Item 585 "Ride Quality for Pavement Surfaces"

Use Surface Test Type A to evaluate the ride quality of travel lanes.

Item 662 "Work Zone Pavement Markings"

Remove work zone marker tabs prior to the final course of surface treatment. This removal is subsidiary to this Item.

Item 666 & 8251 "Reflectorized Pavement Markings"

TY I material will be TY B-Alkyd in accordance with DMS-8220.

After the surface has cured for a minimum of two (2) calendar days, been cleaned and prepared according to the specifications and as directed. Apply type II markings in accordance with this item, the plans, Texas MUTCD and/or as directed/approved. The thermoplastic (Type I) markings may be applied directly over existing painted pavement markings where applicable.

The thickness of TY I markings for all lines (lane, edge, no passing, etc.) shall be 0.10 inches (100 mills). These thicknesses (not including the thickness of the surface applied glass beads) are required for the full width and length of the line being placed.

If TY II material is used as the sealer for TY I markings, place the TY II material a minimum of 14 calendar days (to provide adequate curing) in advance of the TY I markings.

Item 1122 "Temporary Erosion, Sedimentation, and Environmental Controls"

Removal of temporary sediment control fence will be subsidiary to this item.

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