

# NOTIFICATION OF ADDENDUM

## ADDENDUM NO. 1

**DATED 9/28/2016**

<b>Control</b>	<b>0008-08-075, ETC.</b>
<b>Project</b>	<b>NH 2017(192), ETC.</b>
<b>Highway</b>	<b>SH 180, ETC.</b>
<b>County</b>	<b>DALLAS</b>

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: NH 2017(192)

CONTROL: 0008-08-075

COUNTY: DALLAS

LETTING: 10/06/2016

REFERENCE NO: 0927

**PROPOSAL ADDENDUMS**

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PROPOSAL COVER

BID INSERTS (SH. NO.: 1 )

GENERAL NOTES (SH. NO.: PAGE E, PAGE F, PAGE G )

SPEC LIST (SH. NO.: )

SPECIAL PROVISIONS:

ADDED:

DELETED:

SPECIAL SPECIFICATIONS:

ADDED:

DELETED:

OTHER: PLAN SHEET AND OTHER CHANGES

DESCRIPTION OF ABOVE CHANGES

(INCLUDING PLANS SHEET CHANGES)

\*\*\*\*\*BID INSERTS\*\*\*\*\*

SHEET 1-1: ITEMS 316-6036, 316-6434, 502-6001 - QUANTITIES ARE REVISED

\*\*\*\*\*GENERAL NOTES\*\*\*\*\*

SHEET E: REVISED LATEST ROADWAY START WORK DATE UNDER UNDER ITEM 8.

SHEET F: REVISED BASIS OF ESTIMATE TABLE FOR PERMANENT CONSTRUCTION UNDER ITEM 316.

SHEET G: REVISED PLACEMENT TEMPARATURE TABLE UNDER ITEM 316.

\*\*\*\*\*PLAN SHEETS\*\*\*\*\*

SHEET 3B (GENERAL NOTES): REVISED

SHEET 3C (GENERAL NOTES): REVISED

SHEET 4 (E&Q): REPLACED

DESCRIPTION OF ABOVE CHANGES

(INCLUDING PLANS SHEET CHANGES)

(CONTINUED)

SHEET 29: REVISED

SHEET 30: REVISED

SHEET 31: REVISED

SHEET 32: REVISED

PROJECT NH 2017(192) , ETC.  
 COUNTY DALLAS

Proposal Sheet  
 TxDOT  
 FORM 234-B I-61-5M

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	316	6036		ASPH (TIER II)  DOLLARS and CENTS	TON	1,083.557	1
	316	6434		AGGR (TY-PB GR-4 OR TY-PL GR-4 ( SAC-B)  DOLLARS and CENTS	CY	5,020.000	2
	500	6001		MOBILIZATION  DOLLARS and CENTS	LS	1.000	3
	502	6001		BARRICADES, SIGNS AND TRAFFIC HAN- DLING  DOLLARS and CENTS	MO	4.000	4
	506	6041	002	BIODEG EROSN CONT LOGS (INSTL) (12")  DOLLARS and CENTS	LF	200.000	5
	506	6043	002	BIODEG EROSN CONT LOGS (REMOVE)  DOLLARS and CENTS	LF	200.000	6

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**GENERAL NOTE:**

Place barricades on a project no more than 5 days prior to beginning work on that reference location.

Clean staging area and stockpile sites and associated roadway sections of construction debris and excess gravel prior to moving from one stockpile to the next. Restore all sites to an acceptable condition. The final estimate will not be released until this is accomplished.

Material On Hand (MOH) will not be used in calculating partial payments for Mobilization.

Apply lime water to bleeding asphalt areas in the roadway as directed. This will not be paid for directly but will be subsidiary to the various contract items.

Upon completion of all work provided for in the contract for any individual roadway, an inspection will be conducted, and if the work is found to be satisfactory, the Contractor will be released from further maintenance on that portion of the work. Do not remove construction signs from an accepted highway until the stockpile(s) and staging areas for that roadway have been returned to their pre-existing condition. All staging areas and aggregate stockpile sites will be returned to their pre-existing condition following seal coat operations prior to moving work to another county.

Quantities shown in the plans are subject to change due to field conditions encountered prior to and during construction. TxDOT personnel will be available to assist with verifying project limits and associated quantities. Provide written confirmation to the Engineer that quantities have been verified. This written confirmation shall include a detailed listing of any suspected discrepancies in the quantities shown in the plans. Upon receipt the Engineer will investigate all alleged discrepancies and develop a plan to address any necessary quantity adjustments. The plan for such adjustments will be finalized and agreed to no later than the completion of the pre-construction conference.

Clean the roadway of dirt, grass and any debris prior to sealing. This work will not be paid for directly but will be subsidiary to the various bid items in this contract

Perform work in such a way as to avoid damage to vehicles resulting from asphalt and loose aggregate. Conformance with the specifications, standards and traffic control is considered a minimum effort and is not intended to absolve any liability for damage to vehicles as a result of construction operations.

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Designate a person responsible for receiving and resolving damage claims from the public. This person must be available to receive calls during normal business hours, Monday through Saturday, during the course of this project. Provide this person's name, mailing address, and telephone number prior to beginning work.

Work to be performed is at intermittent locations within the project summery limits and only includes asphalt shoulders adjacent to concrete travel lanes. No removals or placement of permanent pavement markings will be required for this project.

This project consists of performing "For the Construction of Seal Coat" on various locations in the Dallas County.

Coordinate work through:

Danny M. Henderson, P.E.  
4777 E. Hwy 80  
Mesquite, Texas 75150  
214-320-4436

Submit all pre-letting questions by email to the following group of individuals as follows:

[David.Morren@txdot.gov](mailto:David.Morren@txdot.gov)

[Danny.Henderson@txdot.gov](mailto:Danny.Henderson@txdot.gov)

Questions by phone, fax, etc. will not be accepted.

All questions will be answered on the following FTP site:

Go to <ftp://ftp.dot.state.tx.us>

Click Page>Open FTP site in Windows Explorer

Click File>Login As

Enter the information below and click "Log On".

**FTP Username: Dallas-DO-ro**

**Password: 18MAINT**

Open folder named "drop-off" and select the folder for the appropriate CSJ.

All files on this site are subject to the following License Agreement:

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BY DOWNLOADING FILES FROM THIS FTP SERVICE, YOU ARE AGREEING TO THIS LICENSE AGREEMENT.

The Texas Department of Transportation (TxDOT) does not provide technical support with respect to these files. You must read the following disclaimer and accept its terms as a prerequisite to the use of these files.

1. TxDOT makes no warranty of any kind, express or implied, with respect to any file. TxDOT makes no warranty that any file is marketable or fit for any particular purpose. A description of a file will not be deemed to create an express warranty that the file on forms to that description. You agree to accept the files in the format provided.
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3. You agree to indemnify, defend, and hold harmless TxDOT and its officers, agents, and employees from and against any and all claims, suits, losses, damages, or costs, including reasonable attorney's fees, arising from or by reason of your use or possession of any file. This indemnification will survive your acceptance of any file.
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5. The files are copyrighted by TxDOT and may not be resold without the express written consent of TxDOT.

**Contract Prosecution** – 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.

The work performed, equipment used, and materials furnished for a complete project will be paid for directly as indicated elsewhere in the plans and specifications. Payment for completed work will be made upon acceptance of the work by the Department.

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## **ITEM 2 – INSTRUCTIONS TO BIDDERS:**

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

Order plans from any Reproduction Company listed at:

[http://www.dot.state.tx.us/business/contractors\\_consultants/repro\\_companies.htm](http://www.dot.state.tx.us/business/contractors_consultants/repro_companies.htm)

View or download plans at:

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

## **ITEM 3 – AWARD AND EXECUTION OF CONTRACT:**

After written notification, work will be continuously prosecuted to completion.

## **ITEM 4 – SCOPE OF WORK:**

These plans are for furnishing and placing a Seal Coat Surface Treatment at locations indicated by the plans.

In the event of a conflict with other contracts, the Engineer may deem it necessary to relocate the proposed quantities to other locations not shown on the plans as directed. Additional locations will be of approximately equal lengths and within the proximity of other locations to be striped.

Repair or replace signs, delineators, or mailboxes damaged by operations at no expense to the Department.

## **ITEM 5 – CONTROL OF THE WORK:**

Upon completion of the work and before final acceptance and final payment is made, clear and remove from the site(s) all surpluses and discarded materials and leave the entire project in a neat and clean condition.

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### **ITEM 8 – PROSECUTION AND PROGRESS:**

Time charges will be in accordance with 8.3.1.5., “Calendar day.” Work performed on this project will be “Night time” only, unless otherwise approved by the Engineer.

The start work date for seal coat is May 1, 2017. Once work has started, proceed in a continuous manner until all work is complete.

Before starting work, provide a sequence of work and estimated progress schedule meeting the requirements of Section 8.2.1, “Construction Contracts”. Notify Engineer 24 hours in advance of beginning work.

Failure to complete work within the seal coat season established by the plans will result in liquidated damages as described in Section 8.5, “Failure to Complete Work on Time”. This includes any surface treatment work carried over to the next year.

The Engineer may consider extending working days beyond the end of the seal coat season.

### **ITEM 302 – AGGREGATES FOR SURFACE TREATMENTS:**

Use unmodified AC, PG, or emulsion for pre coating aggregate. Use AC-10, PG64-22, SS-1, SS-1H, CSS-1, or CSS-1H. Use Emulsion CRS-2P

Submit stockpile locations for approval. Furnish aggregate with a flakiness index of not more than 22.

Use liquid anti strip or other approved anti strip agent complying with the requirements of Item 301 Asphalt Anti stripping Agents. Use a minimum of 1% anti strip by weight of the asphalt.

The aggregate will be evaluated for moisture susceptibility using test method TEX-530-C.

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**ITEM 316 – SURFACE TREATMENTS:**

Basis of Estimate for Permanent Construction	
ITEM	APPLICATION
*Asphalt Type	AC10-2TR, AC20-XP, AC15-P
*Asph. Rate (Gal/SY)	0.45 AC
Aggregate Type	PB, PL
Aggregate Grade	(TY-PB GR-4) OR (TY-PL GR-4)
Aggr. Rate (CY/SY)	1:115

\* The information above is intended to provide general guidance and as a basis of estimate. Refer to Form 2388 (Seal Coat Material Selection Table) in the plans to determine type of asphalt and aggregate.

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	AC10-2TR, AC20-XP AC15-P
JANUARY	
FEBRUARY	
MARCH	
APRIL	
MAY	LOW TEMP'S ABOVE 60F
JUNE	
JULY	
AUGUST	
SEPTEMBER	
OCTOBER	
NOVEMBER	
DECEMBER	

The Engineer will retrieve a minimum of one asphalt sample from the job site for each type of asphalt used for each particular project for quality control purposes.

Utilize an asphalt distributor capable of providing a transversely varied asphalt rate. When a transversely varied rate is required; the asphalt rate outside of the wheel paths will be between 22 and 32% higher than the asphalt rate applied in the wheel paths.

The Engineer will select the pavements where the transversely varied asphalt rate is required. Provide calibration documents to the Engineer that include a description of the spray bar(s)

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and nozzles that will be used and the percentage difference in asphalt rate achieved by each tested spray bar and nozzle arrangement.

The nozzles proposed for use will be clearly stamped or marked from the factory identifying the manufacturer.

### **ITEM 502 – BARRICADES, SIGNS, AND TRAFFIC HANDLING:**

Lane closures will be between 9 PM until 5 AM. Unless otherwise approved by the Engineer.

Correct all deficiencies noted on the Traffic Control Device Inspection Form 599 as soon as possible, but no later than 5 days after notification. Failure to make corrections within 5 days will result in no payment for this Item for the month of the noted deficiency.

Particular attention is directed to the requirements of Item 7, “Legal Relations and responsibilities to the Public,” in the Standard Specifications. The Contractor’s Responsible person (CRP) will be responsible for insuring that all signs and traffic control devices are in place and functioning properly in accordance with Article 502.2 of the Standard Specifications.

The CRP will inspect and insure any deficiencies are corrected every day throughout the duration of this contract.

The pavement will be entirely open to traffic each morning. All material stockpiles, equipment left overnight or any obstruction within thirty feet of a travel way will be removed or clearly marked by warning lights and barricades as approved.

Use Type III barricades at stockpile sites. Obtain approval before placing stockpiles closer than 30 feet from the edge of the travel lane. In no case may a stockpile be closer than 16 feet to the edge of the pavement or within an intersection clear sight zone.

The traffic control plan for this project will consist of the barricades and signing arrangement shown on the plans, the Barricade and Construction Standards and the Traffic Control Plans Sheet standards.

Provide flaggers as directed. Wear an orange reflectorized safety vest and a white safety helmet/hardhat when performing flagging duties or working within the highway right of way. The Contractor will be responsible for maintaining a safety program that includes furnishing and maintaining all necessary safety equipment as required.

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Display “FLAGGER AHEAD” and “BE PREPARED TO STOP” signs only when flaggers are working. Furnish all flaggers with long handled stop-slow paddles and operational two-way radios.

Regulate all construction activities and equipment to cause a minimum of inconvenience to the traveling public. Provide warning signs and flaggers at locations where it is necessary for trucks to stop, load or unload.

Provide and use a pilot car, according to Item 510, “One-Way Traffic Control”, whenever one lane of traffic exists. Do not exceed cycle duration of 10 minutes. This work will not be paid for separately, but will be considered subsidiary to Item 502.

Do not begin Item 502, “Barricades, Signs and Traffic Handling”, on any individual roadway until both of the following conditions are met:

1. The work schedule is approved.
2. No more than 5 work days will pass between the beginnings of Item 502 and the actual commencement of the roadway work bid items, For the particular roadway receiving barricades and construction Signing

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 on the project. The Engineer may choose to use existing bid items if it does not slow the implementation of enhancement.

**ITEM 506 –TEMPORARY EROSION, SEDIMENTATION, AND ENVIRONMENTAL CONTROLS:**

It is the intent of this contract that no disturbance of vegetation occurs as a result of the roadway operations. However, if vegetation is disturbed, treat the disturbed area as follows at no additional cost to the department.

Place Erosion Control Logs or an alternate material as approved, to minimize and control the amount of sediment that might enter receiving waters from the disturbed areas. Maintain the sediment controls in a satisfactory manner until the disturbed area is stabilized. After the

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area(s) has been stabilized, remove the sediment controls. The location and length of the sediment controls will be determined.