

# NOTIFICATION OF ADDENDUM

## ADDENDUM NO. 1

**DATED 6/24/2005**

<b>Control</b>	<b>0918-45-166, ETC.</b>
<b>Project</b>	<b>BR 93(307), ETC.</b>
<b>Highway</b>	<b>CR, 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 by entering the date, which appears at the top of this letter on the Addendum Acknowledgement Form, contained in your bid proposal.

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: BR 93(307)

CONTROL: 0918-45-166

COUNTY: DALLAS

LETTING: 07/08/2005

REFERENCE NO: 0622

**PROPOSAL ADDENDUMS**

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- PROPOSAL COVER
- BID INSERTS (SH. NO.:
- X GENERAL NOTES (SH. NO.: C THRU G

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

DELETED:

- SPECIAL SPECIFICATIONS:
- ADDED:

DELETED:

X OTHER: PLAN SHEETS

DESCRIPTION OF ABOVE CHANGES  
(INCLUDING PLANS SHEET CHANGES)

GENERAL NOTES: SHEET C: ADDED NOTE TO ITEM 8 TO SHOW 5 DAY WORK WEEK

SHEET G: REVISED NOTE TO ITEM 5010 TO INDICATE 2  
CELLULAR PHONES FOR THE PROJECT

SHEETS D THRU F REVISED DUE TO SHIFTING

PLAN SHEETS: SHEET 9A-9C (GEN NOTES): SHEETS REVISED TO REFLECT ABOVE  
CHANGES.

SHEET 10 (E&Q): SHEET REVISED TO SHOW 2 CELLULAR PHONES ON  
FORCE ACCOUNT

**GENERAL NOTES:**

Table 2: Basis of Estimate for Permanent Construction						
Item	Description	Thickness	Rate		Quantity	
162	Block Sod	N/A				Sy
162	Mulch Sod	4"				Sy
164	Broadcast Seed				0.9	A
166 *	Fert (12-12-12)	N/A		Lbs/Ac		Ton
168	Vegetative Watering	N/A		Mg/Ac		Mg
204	Sprinkling (dust cont)	N/A		Mg/Sta		Mg
247	Flexible Base	1.86		Ton/Cy	768	Ton
260	Hydrated Lime (slurry)	N/A		X% by wt		Ton
260	Commercial Lime Slurry			X% by wt		Ton
260	Quick Lime (slurry)			X% by wt		Ton
310	Prime Coat (MC-30)	N/A	0.2	Gal/Sy	490	Gal
340,341	Hot Mix Asphalt (Ty B)	N/A		Ton/Cy		Ton
340,341	Hot Mix Asphalt (Ty C)			Ton/Cy		Ton
* For contractor's information only						
Note: (1) Base material weight based on 1.50 Ton/Cy (dry- compacted)						
(2) Asphalt weight based on 110 Lbs/Sy/inch						
(3) Subgrade weight based on ---- Ton/Cy (dry- compacted)						
Table 3: Basis of Estimate for Temporary Erosion Control Items						
Item	Description	Rate		Quantity		
166*	Fert (12-12-12)	500		Lbs /Ac		Ton
168	Vegetative Watering	41.1		Mg/Ac	37	Mg
*for contractor's information only						

**General:**

Prior to contract letting, bidders may obtain a free computer diskette or electronic files (from the engineer's office) that contains the earthwork information. If copies of the actual cross-sections, in addition to or instead of the diskette, are requested, they will be available at the engineers office for borrowing by copying companies for the purpose of making copies for the bidder at the bidders expense. This data is for non-construction purposes only and it is the responsibility of the prospective bidder to validate the enclosed data with appropriate plans, specifications and estimate for the project(s).

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The construction, operation and maintenance of the proposed project will be consistent with the state implementation plan as prepared by the Texas Commission on Environmental Quality.

The disturbed area for this project, as shown on the plans is 0.9 acres. However, **the total disturbed area** (TDA) will establish the required authorization for storm water discharges. The TDA of this project will be determined by the sum of the disturbed area in all project locations in the contract, and all disturbed area on all project specific locations (PSL) located in the project limits and/or within 1 mile of the project limits. The department will obtain an authorization to discharge storm water from the Texas Commission on Environmental Quality (TCEQ) for the construction site as shown on the plans, according to the TDA of the project. The contractor will obtain any required authorization from the TCEQ for the discharge of storm water from any PSL for construction support activities on or off of the project row according to the TDA of the project. When the TDA for the project exceeds 1 acre, provide a copy of the appropriate application of permit (NOI, or construction site notice) to the engineer, for any PSL located in the project limits or within 1 mile of the project limits. Follow the directives and adhere to all requirements set forth in the TCEQ, Texas Pollution Discharge Elimination System, and Construction General Permit (TCEQ, TPDES, CGP).

Leave all right of way areas undisturbed until actual construction is to be performed in said areas.

This project will be a Five-Day Workweek in accordance with Article 8.3.A.1.

Use established industry and utility safety practices to erect poles, luminaries or structures near any overhead or underground utility. Consult with the appropriate utility company prior to beginning such work.

Attention is directed to the possible presence of underground utilities owned by the Texas Department of Transportation (irrigation, signal, illumination and/or surveillance, communication and control) on the right of way on this project. Call for locates and notify the TxDOT utility section at (214-320-6270) 48 hours in advance of excavation.

For the project to be deemed complete, permanently stabilize all unpaved disturbed areas of the project with a vegetative cover at a minimum of 70% density for the control of erosion.

Repair or replace any structures and utilities that might have been damaged by negligence or a failure to have utility locates performed.

Perform all electrical work in accordance with the National Electrical Code and Texas Department of Transportation Specifications.

Submit pre-letting questions by e-mail or fax as follows: e-mail: [dpayber@dot.state.tx.us](mailto:dpayber@dot.state.tx.us), fax: 972-225-9121. The answers will be submitted in the same format that they are received. A file containing these questions and answers will be available for review at the area engineer's office located at 505 S. IH 45, Hutchins, Texas 75141.

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**Item 8:**

The project will be a Five-Day Workweek in accordance with Article 8.3.A.1.

**Item 100:**

Remove and replace the existing roadway signs as shown on the plans, or as directed, during construction within the right of way.

The limits of preparing right of way will be measured along the centerline of construction for the three off-system bridge projects as follows: Goode Rd. Sta. 11+50.00 to Sta. 14+50.00; Sunrise Rd. Sta. 10+00.00 to Sta. 12+25.00; and McBride Rd. Sta. 11+50.00 to Sta. 15+00.00.

The removal of trees and vegetation less than 3 inches in diameter shall be considered subsidiary to Item 100.

The removal of any existing fence will not be paid directly, but shall be considered subsidiary to the bid Item 100, "Preparing Right of Way".

**Items 104 and 496:**

Removal of all concrete and structures of the types specified in the plans will be paid for under the pertinent bid item. The removal of other types of obstructions encountered will be paid under Item 100, if applicable.

**Item 110:**

Excavation for driveways, sleeper slabs, alleys and intersections will not be paid for directly, but will be considered subsidiary to this item.

**Items 110 and 132:**

Use an approved laboratory to perform tests for sulfate and plasticity index and provide results on sources outside the right of way at no additional expense to the department. Test soil for sulfate levels in accordance with Tex-145-E. Contact the engineer for a list of approved laboratories. Notify the engineer 72 hours before sampling and testing material. Perform split-sample verification testing with the engineer when directed. The engineer will sample and test material produced by the construction project for specification requirements or material sources specified in the plans.

When lime treatment is permitted, apply lime slurry in accordance with Item 260, "Lime Treatment (Road-Mixed)." Furnish material containing sulfate at or below the threshold of 5000 parts per million (ppm). For material with sulfate levels greater than 3000 ppm, allow the mixture to mellow for at least 3 days, or as directed. The engineer will test material placed or excavated to a depth of one foot below and laterally to one foot outside the proposed treatment limit. Notify the engineer 48 hours before beginning to lime treat the material.

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Shale is not an acceptable material for embankment. Do not use shaley clays in embankment unless approved in writing.

**Item 247:**

Compact to at least 95% of the maximum density determined by Tex-113-E. Construct uniform layer thickness of 12 inches, or less with the required density and moisture content.

**Item 310:**

Do not use MC-30 on base courses placed between April 16 and September 15.

**Item 316:**

Construction consists of 2 course surface treatment application.

Use asphalt type AC-15P.

Use aggregate type B, grade 3 for 1<sup>st</sup> course and aggregate type B, grade 4 for 2<sup>nd</sup> course. Apply asphaltic material at a rate of 0.4 gal/sy.

Apply aggregate uniformly at the rate of 1cy/95sy for 1<sup>st</sup> course and 1cy/125sy for 2<sup>nd</sup> course.

Overlay all sealcoat within two (2) weeks and prior to end of asphalt season.

**Item 400:**

Structural Excavation is not paid for directly but is considered subsidiary to pertinent Items.

When placing concrete storm drain pipe on slopes of greater than 10 percent, provide cement stabilized backfill to a depth shown on the plans. The aggregate shall conform to the requirements of Article 421.2.E.2.

**Item 453:**

Removed railing becomes the contractor's property.

**Item 464:**

The concrete collars and the connections of pipes to existing or proposed concrete boxes or pipe will not be paid for directly but will be considered subsidiary to the various bid items.

Where storm drains dead-end, plug with a concrete plug of a thickness equal to 1-1/2 inches per foot of diameter of pipe with a minimum thickness of 3 inches. The cost of the plugs shall be included in the unit price bid per foot of the various storm drain pipes.

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Install all reinforced concrete pipe on this project using pre-formed flexible joint sealant.

**Item 496 and 506:**

This project has structures with surface coatings which may contain lead and/or other hazardous constituents. Contractor is responsible for the health and safety of his employees and compliance with all OSHA standards and regulations.

When demolishing a structure/s that span the Waters of Texas or a designated wetland, take all practicable precautions to prevent debris from being discharged into the water or within the boundaries of the wetland. Install Best Management Practices before demolition begins and maintain them during the demolition. Remove any debris or construction material that escapes containment devices and are discharged into the restricted areas, before the next rain event or within 24 hours of the discharge.

All pipe culverts removed under this contract shall become the property of the contractor for disposal.

Transport salvaged structural railing or pipe retained by TxDOT to 505 S. IH 45, Hutchins, Texas 75141.

**Item 502:**

**The Contractor is to contact Wayne Barr, Bridge Manager for Dallas County Public Works at (214)653-6524** upon completion of construction for each off-system bridge and prior to disassembly of barricades, traffic signs or any traffic control device for each off-system bridge. Dallas County will provide and install pavement markings for each off-system bridge while traffic control is in place, and upon completion of the work and approval by the Engineer, the Contractor may disassemble traffic control plan.

Provide written proposed lane closure information by 1:00 pm on the business day prior to the proposed closures. Do not close lanes for which this requirement has not been met.

The Contractor's Responsible Person (CRP) shall be available on the project within a 30 minute response time 24 hours per day to handle emergencies.

When excavation is required next to a pavement lane carrying traffic and the widening is not completed by the end of the work day, backfill against the edge of the pavement with at least a 3:1 slope of suitable material to support vehicular traffic. Use an acceptable backfill material. Carefully remove and dispose of this material when work resumes. Backfilling pavement edges, and the materials required for the work will be subsidiary to this item.

Erect a Type III barricade immediately in front of or at each end of all stockpiles that are less than 30 feet from the edge of any traveled lane. Place one Object Marker (OM-2VP) alongside the stockpile for every 100 feet of stockpile length.

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Limit lane closures along the freeway, frontage roads and cross streets to the hours between 9:00 am and 3:30 pm. Work in other areas of the project is not restricted to this time frame.

Place barricades and signs in locations that do not obstruct the sight distance of drivers entering the highway from driveways or side streets. Place Type III barricades and road closed signs as shown on BC standard sheets across the closed roadway or the new location at each road, street and/or closed bridge and along the closed roadway or new location at ¼ mile intervals.

Do not commence work on the road before sunrise. Do not operate or park any equipment/machinery closer than 30 feet from the traveled roadway after sunset unless authorized.

When moving unlicensed equipment on or across any pavement or public highways, protect the pavement from all damage using an acceptable method.

**Item 504:**

Furnish one Field Office (Type B) for this project.

The field office structure(s) shall be for the sole use of TxDOT employees unless otherwise directed by the Engineer. Any hazardous materials stored or utilized in the structures shall be with the approval of the Engineer; any unauthorized hazardous materials in the structure when it arrives at the site shall be removed by the contractor or his agents before work begins and TxDOT employees utilize the facility.

The field office structure shall be furnished prior to the beginning of work. In addition to the other requirements, a minimum of a desk and chair for each office space, two (2) metal file drawer file cabinets, one (1) built-in or portable reference table with chairs and have the final approval of the Engineer. Two (2) lockable storage cabinets not less than 38 cubic feet in volume and with not less than 4 shelves per cabinet. All offices shall be keyed alike. If the field office is of portable nature, it shall have a covered porch area at the entrance with a minimum of one hundred (100) square feet of grated or plank flooring. All windows shall be clear for visibility and adjustable blinds shall be provided inside to cover the windows for security. The field office shall have all windows and doors secured with burglar bars or other security system acceptable to the Engineer.

Provide one telephone extension in each room of the Field Office. Provide one additional line for a fax machine. The cost of the added phone line and extensions will be the contractor's responsibility. Submit requests for payment along with copies of the phone bill and long distance charges to TxDOT for payment by force account, if desired.

Provide a storage closet a minimum of 3 ft x 3 ft with a secure lock.

Provide sealed bottled water, a bottled water cooler and disposable paper cups in the Field Office.

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Provide 1 desktop computer, 1 copier machine capable of producing copies 11"X17", 1 facsimile machine and 1 printer for this project.

The use of space heaters for the purpose of heating the structure is unacceptable. The building must be structurally sound and pose no safety hazards.

**Item 506:**

The Storm Water Pollution Prevention Plan (SW3P) for this project shall consist of using the following items as directed:

- Temporary Sediment Control Fence

This work will be paid for under the respective bid items.

**Item 540:**

Furnish one type of post throughout the project except as specifically noted in the plans.

**Item 5010:**

The contractor shall provide 2 transportable cellular telephones, as approved by the engineer. Each phone shall be assigned to specific TxDOT personnel associated with this construction project. The initial cost of the cell phone units and accessories will be paid by invoice. Components that reach the end of their service life, such as batteries, cases and cords may be replaced and paid by invoice. Each individual TxDOT employee will be responsible for the cost of a lost or damaged cellular phone. The cellular phones and accessories will remain the property of the Contractor at the completion of the contract.

Each phone shall have a range encompassing a minimum of a 100 mile radius and shall include approximately 500 minutes in the base rate calling plan. A maximum monthly cost of \$70.00 per unit is anticipated. Should the monthly invoice for any individual telephone exceed the base rate, the contractor will be reimbursed by the employee to whom that telephone is assigned. Receipt of the payment will be returned to the Engineer.