CONTRACT DOCUMENTS, AND TECHNICAL SPECIFICATIONS

FOR THE

LABELLE ROAD PROJECT

JEFFERSON COUNTY, TEXAS

INSTALLATION OF WIRE FENCE

COUNTY COMMISSIONERS

JEFF BRANICK	COUNTY JUDGE
EDDIE ARNOLD	PRECINCT NO. 1
BRENT WEAVER	PRECINCT NO. 2
MICHAEL SINEGAL	PRECINCT NO. 3
EVERETTE ALFRED	PRECINCT NO. 4

PREPARED BY:

JEFFERSON COUNTY ENGINEERING DEPARTMENT

JANUARY 2013

Project: LaBelle Road Extension Right Of Way Fencing

CONTRACT

This agreement made this day of, 201_, by and
between the County of Jefferson, Texas represented by the County Judge, party of the first part, and his/their executors, administrators, heirs, successors or assigns, the Contractor, party of the second part.
heirs, successors or assigns, the Contractor, party of the second part.
WHEREAS, the County desires to enter into a contract for the road improvement as shown and described in the plans, specifications and special provisions included herein, and
WHEREAS, the Contractor has been engaged in and now does such work and represents that he is fully equipped, competent and capable of performing the desired and herein outlined work and is ready and willing to perform such work in accordance with the unit prices listed herein and the provisions of the herein included specifications, special provisions and plans, now
WITNESSETH: That for and in consideration of the unit prices listed herein, a part of this contract, the Contractor agrees to do, at his own proper cost and expense, all the work necessary for the roadway improvement as shown and described in the plans and in accordance with the provisions of the specifications and special provisions which are a part of this contract.
Time for completion of this contract shall be computed beginning
The work to be constructed under this contract shall be completed in <u>45</u> working days.
And the County, in consideration of the full and true performance of said work by the Contractor, hereby agrees and binds itself to pay the Contractor for the quantities of

The Contractor expressly warrants that he has employed no third person to solicit or obtain this contract in his behalf, or to cause or procure the same to be obtained upon compensation in any way contingent, in whole or in part, upon such procurement, or in compensation for services in connection therewith, any brokerage commission or percentage upon the amount receivable by him hereunder; and that he has not in estimating the contract price demanded by him, included any sum by reason of any such brokerage, commission or percentage; and that all moneys payable to him hereunder are

work performed in compliance with this contract at the respective unit prices set forth herein, subject to adjustment as herein provided. The following items of work and respective unit prices are those contained in the original proposal and are a part of this

contract. The County limits its obligation hereunder to the funds available.

free from all obligation of any other person for services rendered, or supposed to have been rendered, in the procurement of this contract. He further agrees that any breach of this warranty shall constitute adequate cause for the annulment of this contract by the County or for deduction from any sum due or to become due thereunder an amount equal to any brokerage commission or percentage so paid or agreed to be paid or both.

In the employment of labor in the performance of this contract, preference shall be given, other conditions being equal, to honorably discharged service personnel, but no other preference or discrimination among citizens of the United States shall be made.

It is acknowledged and agreed by the parties hereto that this contract is the full and complete contract for the construction of the work called for and described herein.

IN WITNESS WHEREOF, the parties hereto have set their hands the date herein named.

By:

COUNTY OF JEFFERSON

Party of the First Part

Certified as being executed for the purpose and effect of activating and/or carrying out the orders, established policies, or work programs hereto approved and authorized by the Commissioner's Court of Jefferson County:

-	County Judge
	RECOMMENDED FOR EXECUTION:
	Director of Engineering
	CONTRACTOR Party of the Second Part
By:	
	(Title)
By:	
	(Title)

PROPOSAL TO JEFFERSON COUNTY

2004 TEXAS DEPARTMENT OF TRANSPORTATION SPECIFICATIONS HAVE BEEN INCORPORATED BY REFERENCE FOR THIS PROJECT. ANY REFERENCE TO "TxDOT" OR THE "STATE" AS OWNER OF THIS PROJECT SHALL BE INTERPETED AS REFERENCE TO "JEFFRSON COUNTY".

WORK CONSISTING OF FENCING IN JEFFERSON COUNTY

The undersigned, as bidder, certifies that the only person or parties interested in this proposal as principals are those named herein; that the Contractor has not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with the contract for the above-captioned roadway construction; that he has carefully examined the form of contract, instructions to bidders, profiles, grades, specifications, and the plans therein referred to, and has carefully examined the locations, conditions, and classes of materials of the proposed work; and agrees that he will provide all the necessary machinery, tools, apparatus, and other means of construction, and will do all the work and furnish all the materials called for in the contract and specifications in the manner prescribed therein and according to the requirements of the Engineer as therein set forth.

It is understood that the following quantities of work to be done and materials to be furnished may be increased or diminished as may be considered necessary, in the opinion of the Engineer, to complete the work fully as planned and contemplated, and that all quantities of work, whether increased or decreased, are to be performed at the unit prices set forth below except as provided for in the specifications.

This check accompanying this proposal shall be returned to the bidder, unless in case of the acceptance of the proposal the bidder shall fail to meet a specified goal or fail to execute and file a contract with the required insurance certificates within the prescribed time after its acceptance, in which case the check shall become the property of said County, and shall be considered as payment for damages due to delay and other inconveniences suffered by said County on account of failure of the bidder to execute contract. It is understood that the County reserves the right to reject any and all bids.

BID PROPOSAL MUST NOT BE DISASSEMBLED

IMPORTANT

The space provided for the return address must be completed to facilitate the return of your bidder's check. Care must be taken to provide a legible, accurate, and <u>complete</u> return address, including zip code. A copy of this sheet must be used for each different return address.

NOTE				
Successful bidders will receive their g	guaranty checks with the executed contract.			
RETURN BIDDERS C	CHECK TO (PLEASE PRINT):			
Project: LaBelle Road Extension Right Of Way Fencing	Jefferson County			
<u>IM</u>	PORTANT			
PLEASE RETURN TH	IIS SHEET IN ITS ENTIRETY			
Please acknowledge rece	ipt of this check(s) at your earliest			

Please acknowledge receipt of this check(s) at your earliest convenience by signing below in longhand, in ink, and returning this acknowledgement to the County, attention Mr. Donald M. Rao, Director of Engineering, Jefferson County.

Check Received By:	
	Date
Title:	· · · · · · · · · · · · · · · · · · ·
For (Contractor's Name):	

NOTICE TO THE BIDDER

In the space provided below, please enter your total bid amount for this project. Only this figure will be read publicly by the County at the public bid opening.

It is understood and agreed by the bidder in signing this proposal that the total bid amount entered below is not binding on either the bidder or the County. It is further agreed that the official total bid amount for this proposal will be determined by multiplying the unit bid prices for each item by the respective estimated quantities shown in this proposal and then totaling all of the extended amounts.

Name of Bidde	er:		***************************************	
Ву:	**************************************			
	\$	Total Bid A		_

Take each calculated item total per line and add together for the Total Bid Amount.

PROJECT: LABELLE RD FENCING

IFB 13-005/KJS

JEFFERSON COUNTY

BID FORM INSTRUCTIONS SHEET

BID FORM INSTRUCTIONS:

In the "Unit Bid Price Only" Column: Write in Words the **PER UNIT** Bid Price. **Do not** write in your total price for the line item.

In the "ITEM TOTAL" Column: Write in Numbers the Item Total.

The Item Total should equal: Unit Bid Price Column multiplied by the Approx. Quantities Total.

Example: You want to bid \$1.23 per LF for chain link fence removal.

Note the Item Total is calculated by: \$1.23 (unit bid price) X 500.00 (Approximate Quantities) = \$615.00

ALT.	ITEM - CODE			UNIT BID PRICE ONLY		UNIT	APPROX.	
	ITEM CODE S.P. NO.		S.P. NO.	WRITTEN IN WORDS			QUANTITIES	ITEM
	NO.							TOTAL
	0	0	0	CHAIN LINK FENCE (REM	10VE)	LF	500.00	
				One	DLRS.			\$615,00
				ANDTwenty Three	CENTS			

Total Bid Amount: Take each calculated item total per line and add together for the Total Bid Amount located on Notice to the Bidder Page.

PROJECT: LABELLE RD FENCING (IFB 13-005/KJS) PROPOSAL SHEET A

JEFFERSON COUNTY

BID FORM

ALT.	ITEM -	CODE		UNIT BID PRICE ONLY		UNIT	APPROX.	
	ITEM NO.	CODE	S.P. NO.	WRITTEN IN WORDS			QUANTITIES	ITEM TOTAL
,	500	2001	011	MOBILIZATION		LS	1.00	
					DLRS.			
			-	ANDC	CENTS			
	502	2001	033	BARRICADES, SIGNS AND TRA HANDLING	\F	МО	2.00	
					DLRS.			
			-	AND	CENTS			
	550	2003	0	CHAIN LINK FENCE (REMOVE	:)	LF	294.00	
					DLRS.			
			_	AND	CENTS			
	552	2003	0	WIRE FENCE (TYPE C)		LF	15822.00	
					DLRS.			
			-	AND (CENTS			
	552	2005	0	GATE (TY 1)		EA	4.00	
					DLRS.			
			-	ANDC	CENTS			
	552	0	0	WIRE FENCE (REMOVE)		LF	2294.00	
				AND	DLRS.			
L								

ALTERNATE BID (TYPE A)

1	552	2001	0	WIRE FENCE (TYPE A)	LF	15822.00	
				DLRS.			
				AND CENTS			

Project: LaBelle Road Extension Right Of Way Fencing

The enclosed Texas Department of Transportation Specifications, Special Specifications, Special Provisions, General Notes and Specification Data in this document have been selected by me, or under my responsible supervision as being applicable to this project. Alteration of a sealed document without proper notification to the responsible engineer is an offense under the Texas Engineering Practice Act.

The seal appearing on this document was authorized by

Bradley Steven Stafford, P.E.

Project: LaBelle Road Extension Right Of Way Fencing

DISADVANTAGED BUSINESS ENTERPRISES REQUIREMENTS

The following goal for disadvantaged business enterprises is established:

DBE

0.0%

Project Number:	Sheet:
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County: Jefferson County

Project: Labelle Rd Fencing

General Notes:

The base bid for this project will include galvanized barbed wire fence with metal posts (Type "C" Fence). Each bidder will also submit an alternate bid for galvanized barbed wire fence with wood posts (Type "A" Fence). If none of the base bids are within the project budget, then the alternate bids will be used to determine the low bidder.

Provide a Contractor's Responsible Person and a phone number for emergency contact.

Assume ownership for all designated waste material and dispose of it at a place off of the right of way, as approved by the engineer.

Item 6: Control of Materials

The Contractor will be responsible for all testing or having testing performed by an acceptable testing company. Consider this work to be subsidiary to the various bid items of the contract.

Item 502: Barricades, Signs, and Traffic Handling

Remove all traffic control devices from the project area when they are not in use.

Item 550: Chain Link Fence

Removal of a gate on a chain link fence will be paid per linear foot as removal of chain link fence.

Item 552: Wire Fence

Removal of existing barbed wire fence shown on the plans will be paid for by the linear foot under this item.

JEFFERSON COUNTY

GOVERNING SPECIFICATIONS AND SPECIAL SPECIFICATIONS

ALL SPECIFICATIONS AND SPECIAL PROVISIONS APPLICABLE TO THIS PROJECT ARE IDENTIFIED AS FOLLOWS:

STANDARD SPECIFICATIONS:

ADOPTED BY THE TEXAS DEPARTMENT OF TRANSPORTATION JUNE 1, 2004. STANDARD SPECIFICATIONS ARE INCORPORATED INTO THE

CONTRACT BY REFERENCE.

ITEMS 1 TO 9 INCL., GENERAL REQUIREMENTS AND COVENANTS

ITEM 500 MOBILIZATION

ITEM 502 BARRICADES, SIGNS AND TRAFFIC HANDLING

ITEM 550 CHAIN LINK FENCE

ITEM 552 WIRE FENCE (445)(492)

SPECIAL PROVISIONS:

SPECIAL PROVISIONS WILL GOVERN AND TAKE

PRECEDENCE OVER THE SPECIFICATIONS ENUMBERED

HEREON WHEREVER IN CONFLICT THEREWITH.

WAGE RATES

SPECIAL PROVISION "NONDISCRIMINATION" (000---2607)

SPECIAL PROVISION TO ITEM 1 (001 - - 015)SPECIAL PROVISION TO ITEM 6 (006 - - 030)7 (007 - - 918)SPECIAL PROVISION TO ITEM SPECIAL PROVISION TO ITEM 9 (009 - - 012)SPECIAL PROVISION TO ITEM 500 (500 - - 011)SPECIAL PROVISION TO ITEM 502 (502 - - 033)

SPECIAL SPECIFICATIONS:

NONE

GENERAL:

THE ABOVE-LISTED SPECIFICATOINS ITEM ARE THOSE UNDER WHICH PAYMENT IS TO BE MADE. THESE, TOGETHER WITH SUCH OTHER

PERTINENT ITEMS, IF ANY, AS MAY BE REFERRED TO IN THE ABOVE-LISTED SPECIFICATION ITEMS, AND INCLUDING THE SPECIAL

PROVISIONS LISTEDABOVE, CONSTITUTE THE COMPLETE

SPECIFICATIONS FOR THIS PROJECT.

General Decision Number: TX130056 01/04/2013 TX56

Superseded General Decision Number: TX20120056

State: Texas

Construction Type: Highway

Counties: Austin, Brazoria, Chambers, Fort Bend, Galveston, Hardin, Harris, Jefferson, Liberty, Montgomery, Orange, San Jacinto and Waller Counties in Texas.

HIGHWAY CONSTRUCTION PROJECTS (excluding tunnels, building structures in rest area projects & railroad construction; bascule, suspension & spandrel arch bridges designed for commercial navigation, bridges involving marine construction; and other major bridges).

Modification Number

Publication Date 01/04/2013

* SUTX2011-013 08/10/2011

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER (Paving and Structures)	\$ 12.98	
ELECTRICIAN	\$ 27.11	
FORM BUILDER/FORM SETTER Paving & Curb		
LABORER Asphalt Raker	\$ 10.33 \$ 11.02 \$ 11.73 \$ 12.12	
PAINTER (Structures)	\$ 18.62	
POWER EQUIPMENT OPERATOR: Asphalt Distributor	\$ 14.32 \$ 12.68 \$ 13.07 \$ 11.71	
or less	\$ 13.86	

Crane, Lattice boom 80 tons or less\$	14.97
Crane, Lattice boom over	15.00
80 Tons\$ Crawler Tractor\$	
Excavator, 50,000 pounds	13.00
or less\$	12.71
Excavator, Over 50,000	
pounds\$	14.53
Foundation Drill, Crawler	
Mounted\$	17.43
Foundation Drill, Truck	15.00
Mounted\$ Front End Loader 3 CY or	15.89
Less\$	13.32
Front End Loader, Over 3 CY.\$	
Loader/Backhoe\$	
Mechanic\$	
Milling Machine\$	
Motor Grader, Fine Grade\$	
Motor Grader, Rough\$ Off Road Hauler\$	
Pavement Marking Machine\$	
Piledriver\$	
Roller, Asphalt\$	
Roller, Other\$	11.57
Scraper\$	
Spreader Box\$	13.58
Servicer\$	13.97
Steel Worker	
Reinforcing Steel\$	15.15
Structural Steel Welder\$	
Structural Steel\$	
TRUCK DRIVER	1.0.00
Low Boy Float\$ Single Axle\$	
Single Axie	
Tandem Axle Tractor w/Semi	11.10
Trailer\$	12.27
WELDERS - Receive rate prescribed	for graft performing
operation to which welding is inci-	
or or a control wording to their	· · · · · · · · · · · · · · · · · · ·

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of "identifiers" that indicate whether the particular rate is union or non-union.

Union Identifiers

An identifier enclosed in dotted lines beginning with characters other than "SU" denotes that the union classification and rate have found to be prevailing for that classification. Example: PLUM0198-005 07/01/2011. The first four letters, PLUM, indicate the international union and the four-digit number, 0198, that follows indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. The date, 07/01/2011, following these characters is the effective date of the most current negotiated rate/collective bargaining agreement which would be July 1, 2011 in the above example.

Union prevailing wage rates will be updated to reflect any changes in the collective bargaining agreements governing the rates.

0000/9999: weighted union wage rates will be published annually each January.

Non-Union Identifiers

Classifications listed under an "SU" identifier were derived from survey data by computing average rates and are not union rates; however, the data used in computing these rates may include both union and non-union data. Example: SULA2004-007 5/13/2010. SU indicates the rates are not union majority rates, LA indicates the State of Louisiana; 2004 is the year of the survey; and 007 is an internal number used in producing the wage determination. A 1993 or later date, 5/13/2010, indicates the classifications and rates under that identifier were issued as a General Wage Determination on that date.

Survey wage rates will remain in effect and will not change until a new survey is conducted. $\,$

WAGE DETERMINATION APPEALS PROCESS

- 1.) Has there been an initial decision in the matter? This can be:
- * an existing published wage determination
- * a survey underlying a wage determination

- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations Wage and Hour Division U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

END OF GENERAL DECISION

000---2607

Nondiscrimination

Description. All recipients of federal financial assistance are required to comply with various nondiscrimination laws including Title VI of the Civil Rights Act of 1964, as amended, (Title VI). Title VI forbids discrimination against anyone in the United States on the grounds of race, color, or national origin by any agency receiving federal funds.

Texas Department of Transportation, as a recipient of Federal financial assistance, and under Title VI and related statutes, ensures that no person shall on the grounds of race, religion (where the primary objective of the financial assistance is to provide employment per 42 U.S.S. § 2000d-3), color, national origin, sex, age or disability be excluded from participation in, be denied the benefits of, or otherwise be subjected to discrimination under any Department programs or activities.

Definition of Terms. Where the term "contractor" appears in the following six nondiscrimination clauses, the term "contractor" is understood to include all parties to contracts or agreements with the Texas Department of Transportation.

Nondiscrimination Provisions. During the performance of this contract, the contractor agrees as follows:

- (1) Compliance with Regulations: The Contractor shall comply with the Regulations relative to nondiscrimination in Federally-assisted programs of the Department of Transportation (hereinafter, "DOT") Title 49, Code of Federal Regulations, Part 21, as they may be amended from time to time, (hereinafter referred to as the Regulations), which are herein incorporated by reference and made a part of this contract.
- (2) Nondiscrimination: The contractor, with regard to the work performed by it during the contract, shall not discriminate on the grounds of race, color, or national origin in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The contractor shall not participate either directly or indirectly in the discrimination prohibited by section 21.5 of the Regulations, including employment practices when the contract covers a program set forth in Appendix B of the Regulations.
- (3) Solicitations for Subcontracts, Including Procurements of Materials and Equipment: In all solicitations either by competitive bidding or negotiation made by the contractor for work to be performed under a subcontract, including procurements of materials or leases of equipment, each potential subcontractor or supplier shall be notified by the contractor of the contractor's obligations under this contract and the Regulations relative to nondiscrimination on the grounds of race, color, or national origin.

- (4) Information and Reports: The contractor shall provide all information and reports required by the Regulations or directives issued pursuant thereto, and shall permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the Recipient or the Texas Department of Transportation to be pertinent to ascertain compliance with such Regulations, orders and instructions. Where any information required of a contractor is in the exclusive possession of another who fails or refuses to furnish this information the contractor shall so certify to the Recipient, or the Texas Department of Transportation as appropriate, and shall set forth what efforts it has made to obtain the information.
- (5) Sanctions for Noncompliance: In the event of the contractor's noncompliance with the nondiscrimination provisions of this contract, the Recipient shall impose such contract sanctions as it or the Texas Department of Transportation may determine to be appropriate, including, but not limited to:
 - (a) withholding of payments to the contractor under the contract until the contractor complies, and/or
 - (b) cancellation, termination or suspension of the contract, in whole or in part.
- (6) Incorporation of Provisions: The contractor shall include the provisions of paragraphs (1) through (6) in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Regulations, or directives issued pursuant thereto. The contractor shall take such action with respect to any subcontract or procurement as the Recipient or the Texas Department of Transportation may direct as a means of enforcing such provisions including sanctions for non-compliance: Provided, however, that, in the event a contractor becomes involved in, or is threatened with, litigation with a subcontractor or supplier as a result of such direction, the contractor may request the Recipient to enter into such litigation to protect the interests of the Recipient, and, in addition, the contractor may request the United States to enter into such litigation to protect the interests of the United States.

001---015

Definition of Terms

For this project, Item 001, "Definition of Terms," of the Standard Specifications, is hereby amended with respect to the clauses cited below, and no other clauses or requirements of this Item are waived or changed hereby.

The following Articles are voided and replaced by the following:

- 1.50. Disadvantaged Business Enterprise (DBE). A small business certified through the Texas Unified Certification Program in accordance with 49 CFR Part 26, that is at least 51% owned by one or more socially and economically disadvantaged individuals, or in the case of a publicly owned business, in which is at least 51% of the stock is owned by one or more socially and economically disadvantaged individuals, and whose management and daily business operations are controlled by one or more of the individuals who own it.
- **1.128.** Subcontractor. A Subcontractor is defined as an individual, partnership, limited liability company, corporation, or any combination thereof that the Contractor sublets, or proposes to sublet, any portion of a Contract, excluding a material supplier, a hauling firm hauling only from a commercial source to the project, truck owner-operator, wholly owned subsidiary, or specialty-type businesses such as security companies and rental companies.

The following Articles are voided and not replaced.

- 1.97. Proposal.
- 1.98. Proposal Form.
- 1.99. Proposal Guaranty.

This Item is supplemented by the following:

- **1.148.** Additive Alternate. A bid item contained in a proposal that is not a regular item or a designated alternate bid item. The additive alternate item(s) include work that may be added to the base bid work.
- **1.149. Base Bid.** The total bid (includes regular bid items or corresponding alternate bid items if lower) amount without additive alternates.
- **1.150. Affiliates.** Two or more firms are affiliated if:
 - they share common officers, directors, or stockholders;

- a family member of an officer, director, or stockholder of one firm serves in a similar capacity in another of the firms;
- an individual who has an interest in, or controls a part of, one firm either directly or indirectly also has an interest in, or controls a part of, another of the firms;
- the firms are so closely connected or associated that one of the firms, either directly or indirectly, controls or has the power to control another firm;
- one firm controls or has the power to control another of the firms; or,
- the firms are closely allied through an established course of dealings, including but not limited to the lending of financial assistance.
- **1.151. Bid.** The offer of the bidder for performing the work described in the plans and specifications including any changes made by addenda.
- **1.152. Bid Guaranty.** The security furnished by the bidder as a guaranty that the bidder will enter into a contract if awarded.
- **1.153. Electronic Bid Form.** The bid form contained in the Department's Electronic Bidding System.
- **1.154.** Electronic Bidding System (EBS). The Department's automated system that allows bidders to enter and submit their bid information electronically.
- **1.155.** Electronic Vault. The secure location where electronic bids are stored prior to bid opening.
- **1.156. Family Member.** A family member of an individual is the individual's parent, parent's spouse, step-parent, step-parent's spouse, sibling, sibling's spouse, spouse, child, child's spouse, spouse's child, spouse's child's spouse, grandchild, grandparent, uncle, uncle's spouse, aunt, aunt's spouse, first cousin, or first cousin's spouse.
- **1.157. Printed Bid Form.** The bidding form printed and sent to the bidder by the department or printed by the bidder from the department's Electronic Bidding System.
- **1.158. Bid Form.** The form provided by the Department used by the bidder to submit a bid. The bid form is a Department mailed bidder's form (traditional proposal submitted manually), a Department EBS printed bid form (submitted manually), or the bid form submitted electronically through the Department's EBS.

006---030

Control of Materials

For this project, Item, Item 006, "Control of Materials," of the Standard Specifications is amended hereby with respect to the clauses cited below, and no other clauses or requirements of this Item are waived or changed hereby.

Article 6.9. Recycled Materials is voided and replaced by the following:

The Department will not allow hazardous wastes, as defined in 30 TAC 335, proposed for recycling. Use nonhazardous recyclable materials (NRMs) only if the Specification for the Item does not disallow or restrict use. Determine if NRMs are regulated under 30 TAC 312, 330, 332, 334, or 335, and comply with all general prohibitions and requirements. Use NRMs in accordance with DMS-11000, "Evaluating and Using Nonhazardous Recyclable Materials Guidelines," and furnish all documentation required by that Specification.

Article 6.10. Hazardous Materials is voided and replaced by the following:

Use materials that are free of hazardous materials as defined in Item 1, "Definition of Terms."

Notify the Engineer immediately when a visual observation or odor indicates that materials in required material sources or on sites owned or controlled by the Department may contain hazardous materials. Except in the case of Section 6.10.A.1.a, "Cleaning and Painting Steel" below, the Department is responsible for testing and removing or disposing of hazardous materials not introduced by the Contractor on sites owned or controlled by the Department as indicated below. The plans will indicate locations where paint on steel is suspected to contain hazardous materials and where regulated asbestos containing materials have been found. The Engineer may suspend work wholly or in part during the testing, removal, or disposition of hazardous materials on sites owned or controlled by the Department, except in the case of Section 6.10.A.1.a.

When a visual observation or odor indicates that materials delivered to the work locations by the Contractor may contain hazardous materials, have an approved commercial laboratory test the materials for contamination. Remove, remediate, and dispose of any of these materials found to be contaminated. Testing, removal, and disposition of hazardous materials introduced onto the work locations by the Contractor will be at the Contractor's expense. Working day charges will not be suspended and extensions of working days will not be granted for activities related to handling hazardous material delivered by the Contractor.

- **A.** Painted Steel Requirements. As shown on the plans, existing paint on steel may contain hazardous materials. Perform work in accordance with the following:
 - 1. Removing Paint from Steel.

- a. Cleaning and Painting Steel. For contracts that are primarily for painting existing steel, perform the work in accordance with Item 446, "Cleaning and Painting Steel."
- b. Other Contracts. For all other projects when an existing paint must be removed to perform other work, perform paint removal work in accordance with Item 446, "Cleaning and Painting Steel" unless the paint is shown or determined to contain hazardous materials. If the paint is shown or determined to contain hazardous materials, the Department will provide for a separate contractor to remove paint prior to or during the Contract to allow dismantling of the steel for the Contractor's salvaging, reuse, or recycling or where paint must be removed to perform other work. For steel that is dismantled by unbolting, no paint stripping will be required. Use care to not damage existing paint. When dismantling is performed using flame or saw-cutting methods to remove steel elements coated with paint containing hazardous materials, the plans will show stripping locations. Coordinate with the separate contractor for stripping work to be performed during the Contract.
- 2. Removal and Disposal of Painted Steel. For Contracts where painted steel is to be removed and disposed of by the Contractor, painted steel may be reused or disposed of at a steel recycling or smelting facility. If the paint is shown or determined to contain hazardous materials, maintain and make available to the Engineer invoices and other records showing the reuse owner or for recycling, records obtained from the recycling or smelting facility showing the received weight of the steel and the facility name. Painted steel to be retained by the Department will be shown on the plans.
- **B.** Asbestos Requirements. The plans will indicate locations or elements where asbestos containing materials (ACM) have been found. At these locations or at locations where previously unknown ACM has been found, the Department will arrange for abatement by a separate contractor during the Contract. For work at these locations, notify the Engineer of proposed dates of demolition or removal of structural elements with ACM at least 60 days before work is to begin to allow the Department sufficient time to abate the asbestos.

When the work by a separate contractor for removal of paint or asbestos abatement is to be performed during the Contract, provide traffic control as shown on the plans and coordinate and cooperate with the separate contractor. Continue other work detailed in the plans not directly involved in the paint removal or asbestos abatement work. Coordinate with the Department the timing of the separate contractor's work in advance in order to allow the Department to schedule work with the separate contractor. Work for the traffic control and other work will not be paid for directly but will be subsidiary to pertinent Items.

007---918

Legal Relations and Responsibilities

For this project, Item 7, "Legal Relations and Responsibilities" of the Standard Specifications, is hereby amended with respect to the clauses cited below, and no other clauses or requirements of this Item are waived or changed hereby.

Article 7.4. Insurance and Bonds is voided and replaced by the following:

As specified in Article 3.4, "Execution of Contract," provide the Department with a Certificate of Insurance verifying the types and amounts of coverage shown in Table 1. The Certificate of Insurance must be in a form approved by the Texas Department of Insurance Any Certificate of Insurance provided shall be available for public inspection.

Table 1
Insurance Requirements

mour mice requirements	
Type of Insurance	Amount of Coverage
Commercial General Liability Insurance	Not Less Than:
	\$600,000 each occurrence
Business Automobile Policy	Not Less Than: \$600,000 combined single limit
Workers' Compensation	Not Less Than:
	Statutory
All Risk Builder's Risk Insurance	100% of Contract Price
(For building-facilities contracts only)	

By signing the Contract, the Contractor certifies compliance with all applicable laws, rules, and regulations pertaining to workers' compensation insurance or legitimate alternates. This certification includes all subcontractors. Pay all deductibles stated in the policy. Subcontractors must meet the requirements of Table 1 either through their own coverage or through the Contractor's coverage.

Insurances must cover the contracted work for the duration of the Contract and must remain in effect until final acceptance. Failure to obtain and maintain insurance for the contracted work may result in suspension of work or default of the Contract. If the insurance expires and coverage lapses for any reason, stop all work until the Department receives an acceptable Certificate of Insurance.

The Workers' Compensation policy must include a waiver of subrogation endorsement in favor of the State.

1-4

For building-facilities contracts, provide All Risk Builder's Risk Insurance to protect the Department against loss by storm, fire or extended coverage perils on work and materials intended for use on the project including the adjacent structure. Name the Department under the Lost Payable Clause.

Provide a substitute Surety on the Contract bonds in the original full Contract amount within 15 days of notification if the Surety is declared bankrupt or insolvent, the Surety's underwriting limitation drops below the Contract amount or the Surety's right to do business is terminated by the State. The substitute Surety must be authorized by the laws of the State and acceptable to the Department. Work will be suspended until a substitute Surety is provided. Working day charges will be suspended for 15 days or until an acceptable Surety is provided, whichever is sooner.

Article 7.8. Hauling and Loads on Roadways and Structures is supplemented by the following:

D. Stockpiling of Materials. Do not store or stockpile material on bridge structures without written permission. If required, submit a structural analysis and supporting documentation by a licensed professional engineer for review by the Engineer. Permission may be granted if the Engineer finds that no damage or overstresses in excess of those normally allowed for occasional overweight loads will result to structures that will remain in use after Contract completion. Provide temporary matting or other protective measures as directed.

Article 7.14. Contractor's Responsibility for Work, Section B. Appurtenances is voided and replaced by the following:

B. Appurtenances.

- 1. Unreimbursed Repair. Except for destruction (not reusable) due to hurricanes, reimbursement will not be made for repair of damage to the following temporary appurtenances, regardless of cause:
 - · signs,
 - · barricades,
 - · changeable message signs, and
 - other work zone traffic control devices.

Crash cushion attenuators and guardrail end treatments are the exception to the above listing and are to be reimbursed in accordance with Section 7.14.B.2, "Reimbursed Repair."

For the devices listed in this section, reimbursement may be made for damage due to hurricanes. Where the contractor retains replaced appurtenances after completion of the project, the Department will limit the reimbursement to the cost that is above the salvage value at the end of the project.

2. Reimbursed Repair. Reimbursement will be made for repair of damage due to the causes listed in Section 7.14.A, "Reimbursable Repair," to appurtenances (including temporary and permanent crash cushion attenuators and guardrail end treatments).

2-4 007---918

Article 7.15. Electrical Requirements, Section A. Definitions, Section 3. Certified Person is voided and replaced by the following:

3. Certified Person. A certified person is a person who has passed the test from the TxDOT course TRF450, "TxDOT Roadway Illumination and Electrical Installations" or other courses as approved by the Traffic Operations Division. Submit a current and valid TRF certification upon request. On June 1, 2011, Texas Engineering Extension Service (TEEX) certifications for "TxDOT Electrical Systems" course will no longer be accepted. All TRF 450 certifications that have been issued for "TxDOT Roadway Illumination and Electrical Installations" course that expire before June 1, 2011 will be accepted until June 1, 2011.

Article 7.15. Electrical Requirements, Section A. Definitions, Section 4. Licensed Electrician is voided and replaced by the following:

4. Licensed Electrician. A licensed electrician is a person with a current and valid unrestricted master electrical license, or unrestricted journeyman electrical license that is supervised or directed by an unrestricted master electrician. An unrestricted master electrician need not be on the work locations at all times electrical work is being done, but the unrestricted master electrician must approve work performed by the unrestricted journeyman. Licensed electrician requirements by city ordinances do not apply to on state system work.

The unrestricted journeyman and unrestricted master electrical licenses must be issued by the Texas Department of Licensing and Regulation or by a city in Texas with a population of 50,000 or greater that issues licenses based on passing a written test and demonstrating experience.

The Engineer may accept other states' electrical licenses. Submit documentation of the requirements for obtaining that license. Acceptance of the license will be based on sufficient evidence that the license was issued based on:

- passing a test based on the NEC similar to that used by Texas licensing officials, and
- sufficient electrical experience commensurate with general standards for an unrestricted master and unrestricted journeyman electrician in the State of Texas.

Article 7.19. Preservation of Cultural and Natural Resources and the Environment is supplemented by the following:

G. Asbestos Containing Material. In Texas, the Department of State Health Services (DSHS), Asbestos Programs Branch, is responsible for administering the requirements of the National Emissions Standards for Hazardous Air Pollutants, 40 CFR, Subpart M (NESHAP) and the Texas Asbestos Health Protection Rules (TAHPR). Based on EPA guidance and regulatory background information, bridges are considered to be a regulated "facility" under NESHAP. Therefore, federal standards for demolition and renovation apply.

Provide notice to the Department of demolition or renovation to the structures listed in the plans at least 30 calendar days prior to initiating demolition or renovation of each structure or load bearing member. Provide the scheduled start and completion date of structure demolition, renovation, or removal.

> 3-4 007---918

When demolition, renovation, or removal of load bearing members is planned for several phases, provide the start and completion dates identified by separate phases.

DSHS requires that notifications be postmarked at least 10 working days prior to initiating demolition or renovation. If the date of actual demolition, renovation, or removal is changed, the Department will be required to notify DSHS at least 10 days in advance of the work. This notification is also required when a previously scheduled (notification sent to DSHS) demolition, renovation or removal is delayed. Therefore, if the date of actual demolition, renovation, or removal is changed, provide the Engineer, in writing, the revised dates in sufficient time to allow for the Department's notification to DSHS to be postmarked at least 10 days in advance of the actual work.

Failure to provide the above information may require the temporary suspension of work under Article 8.4, "Temporary Suspension of Work or Working Day Charges," due to reasons under the control of the Contractor. The Department retains the right to determine the actual advance notice needed for the change in date to address post office business days and staff availability.

Article 7.20, Agricultural Irrigation. This Item is supplemented by the following:

Regulate the sequence of work and make provisions as necessary to provide for agricultural irrigation or drainage during the work. Meet with the Irrigation District or land owner to determine the proper time and sequence when irrigation demands will permit shutting-off water flows to perform work.

Unless otherwise provided on the plans, the work required by these provisions will not be paid for directly but shall be considered as subsidiary work pertaining to the various bid items of this contract.

4-4

009---012

Measurement and Payment

For this project, Item 009, "Measurement and Payment," of the Standard Specifications, is hereby amended with respect to the clauses cited below, and no other clauses or requirements of this Item are waived or changed hereby.

Article 9.6. Progress Payments, Section A, Retainage is voided and replaced by the following:

A. Retainage. Retainage will not be withheld on this project.

Article 9.6. Progress Payments, Section B, Payment Provisions for Subcontractors is voided and not replaced.

500---011

Mobilization

For this project, Item 500, "Mobilization," of the Standard Specifications, is hereby amended with respect to the clauses cited below, and no other clauses or requirements of this Item are waived or changed hereby.

Article 500.1. Description is supplemented by the following:

Work for this Item includes submissions required by the Contract.

Article 500.3. Payment, Section A is voided and replaced by the following:

A. Payment will be made upon presentation of a paid invoice for the payment or performance bonds and required insurance. The combined payment for bonds and insurance will be no more than 10% of the mobilization lump sum or 1% of the total Contract amount, whichever is less. However, payment will be made for the actual cost of the paid invoice when the combined payment for bonds and insurance exceeds 10% of the mobilization lump sum or 1% of the total Contract amount, whichever is less.

Article 500.3. Payment, Section F is voided and replaced by the following:

F. Upon final acceptance, 97% of the mobilization lump sum bid will be paid. Previous payments under this Item will be deducted from this amount.

Article 500.3. Payment is supplemented by the following:

G. Payment for the remainder of the lump sum bid for "Mobilization" will be made after all submittals are received, final quantities have been determined and when any separate vegetative establishment and maintenance, test and performance periods provided for in the Contract have been successfully completed.

502---033

Barricades, Signs, and Traffic Handling

For this project, Item 502, "Barricades, Signs, and Traffic Handling," of the Standard Specifications, is hereby amended with respect to the clauses cited below, and no other clauses or requirements of this Item are waived or changed hereby.

Article 502.4. Payment, Section C. Maximum Total Payment Prior to Acceptance is voided and replaced by the following:

C. Maximum Total Payment Prior to Acceptance. The total payment for this Item will not exceed 10% of the total Contract amount before final acceptance in accordance with Article 5.8, "Final Acceptance." The remaining balance will be paid in accordance with Section 502.4.E, "Balance Due."