



KATHLEEN BABINEAUX BLANCO  
GOVERNOR

STATE OF LOUISIANA  
DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT  
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JOHNNY B. BRADBERRY  
SECRETARY

October 12, 2006

**STATE PROJECT NOS. 014-04-0032 AND 014-05-0018**  
**OAKDALE - GLENMORA**  
**ROUTE US 165**  
**ALLEN AND RAPIDES PARISHES**

**SUBJECT: ADDENDUM NO. 2 (CONSTRUCTION PROPOSAL REVISION)**  
**ELECTRONIC BIDDING AMENDMENT NO. 1**

Gentlemen:

Attached are the construction proposal revisions dated 10/12/06 on the captioned project for which bids will be received on Wednesday, October 25, 2006.

The following changes have been made:

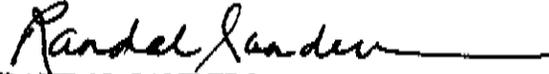
1. Revised the following Special Provisions.
  - a. Right-of-Way under Special Notices to Contractor. (1 page)
  - b. Cost-Plus Time Plus Life Cycle Cost Bidding Procedure (A+B+C Method). (3 pages)
  - c. Contract Time. (1 page)
2. Added Special Provision entitled "Incentive to Construct Exeditiously". (1 page)
3. Revised the contract time shown on the Contract Time Form. (1 page)
4. Made the following revisions to the Schedule of Items. (16 pages)
  - a. Revised the quantities for the following items.
    - i. Item 401-02, Aggregate Surface Course.
    - ii. Item 701-05-G, Side Drain Pipe (450 mm).
    - iii. Item 701-05-I, Side Drain Pipe (600 mm).
    - iv. Item 701-05-O, Side Drain Pipe (1200 mm).
    - v. Item 705-05, Double Swinging Driveway Gates.
    - vi. Item 708-01, Right-of-Way Monument.
    - vii. Item 708-02, Right-of-Way Witness Post.
    - viii. Item 726-01, Bedding Material.
    - ix. Items 502-01-A, Superpave Asphaltic Concrete Drives, Turnouts, and Miscellaneous, under Alternates A-1 and A-2.
  - b. Deleted Item 713-02, Temporary Pavement Markings.
  - c. Added Item 713-05-A-01, Temporary Pavement Markings (Solid Line) (100 mm Width) (Type 1 Removable).
6. Inserted the Life Cycle Adjustment Factor for Alternates A-1 and A-2 in the **Construction Proposal Signature and Execution Form**. (2 pages)

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02 53 2010

Please note these revisions and substitute the construction proposal returnables (pages H-1, J-15 thru J-30, K-1 and K-2) in the proposal previously furnished you and bid accordingly. If bidding electronically, all amendments must be downloaded to this project prior to placing the on-line bid with Bid Express.

Very truly yours,



RANDAL SANDERS  
CONTRACTS ENGINEER

**Attachments**

pc: Mr. Brian Buckel  
Mr. Wayne Marchand  
Mr. Robert Hennigan  
Mr. Troy Roussell  
Mr. Stephen Buskie  
Mr. Bill Grice  
Mr. Chad Winchester  
LA Timed Managers

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**SPECIAL NOTICES TO CONTRACTOR:**

**RIGHT-OF-WAY:** The Department is still in the process of purchasing Right-of-Way. The following Right-of-Way Parcels are expected to be vacated as follows:

<u>Parcel Number</u>	<u>Date</u>
02-01	December 31, 2006
03-02	December 31, 2006
04-02	November 30, 2006
06-04	November 30, 2006
36-01	December 31, 2006
37-03	October 31, 2006
38-02	October 31, 2006
39-02	December 31, 2006
40-01	October 31, 2006

**COST-PLUS TIME PLUS LIFE CYCLE COST BIDDING PROCEDURE (A+B+C METHOD):** The 2000 Standard Specifications, as amended elsewhere herein, are further amended as follows:

**General.** There are two (2) pavement alternates under consideration for this project. Each contractor should choose his preferred alternate to bid. The process for bidding and the award of this project will take into account not only the contract amount bid, but also the bidders stated contract time and the life cycle cost adjustment factor (life cycle cost adjustment factors are provided by the Department). This method will only be used to determine the successful bidder. It will not be used to determine the award amount nor final payment to the contractor.

**Definition of terms.** For this project the following definitions apply:

(a) Calendar day- Refer to Subsection 101.03.

(b) Contract Amount - The summation of the products of the quantities shown in the Schedule of Items multiplied by the unit bid prices.

(c) Contract Time – The number of calendar days for the bidder’s preferred pavement alternate stated in the proposal to complete the project to final acceptance as adjusted by authorized extensions.

(d) Daily Road User Cost – The amount which represents the average daily cost of delay and inconvenience to the road user and Department administration costs. The Department has assigned a daily road user cost of \$3,050 per calendar day for this project.

(e) Life Cycle Cost Adjustment Factor – a dollar amount to be added to each bid which is based on costs for future rehabilitation needs of the alternate pavements over the 40 year analysis period. These values are determined by the Department, based on anticipated performance and engineering judgment.

(f) Final Acceptance - Refer to Subsection 105.17(b).

**Preparation of Proposal.** In addition to all other bidding requirements of the project specifications, the bidder shall state his required time in the space provided on the “CONTRACT TIME” form contained elsewhere herein. The proposed completion time shall be based on the construction phases shown in the plans in their respective order. The completion time and the Life Cycle Cost Adjustment amount will be factors used in considering bids for award.

The stated number of calendar days required for completion of the selected pavement alternate will be the contract time for this project should the bidder be successful. The total number of days stated by the bidder to complete the project shall not exceed the maximum allowable contract time stated on the “Contract Time” form contained elsewhere herein.

Bids not including a contract time, or showing time to completion in excess of the maximum amount will be considered irregular and will be rejected.

**Consideration of bids.** After bids are opened and read, they will be compared based on the Total Bid Amount as determined by the following formula. In case of equal total bid amounts between qualified bidders, award will be made to the bidder proposing the shortest contract time.

Total Bid amount = A +B+ C

Where:

A = the contract amount as defined herein:

Base Bid + Alternate A1 (Superpave Asphaltic Concrete Pavement), or

Base Bid + Alternate A2 (Portland Cement Concrete Pavement).

B = the product of the required number of calendar days of contract time as stated by the bidder for his preferred pavement alternate, and the daily road user cost contained herein.

C = the lump sum Life Cycle Cost Adjustment Factor for the relevant pavement alternate.

C1 Superpave Asphaltic Concrete Pavement = \$2,526,700;

C2 Portland Cement Concrete Pavement = \$1,023,900.

(see Life Cycle Cost Analysis contained elsewhere herein).

**Late Completion.** Should the contractor fail to complete the project to final acceptance price to expiration of the contract time, stipulated damages will be charged in accordance with the special provision entitled **"FAILURE TO COMPLETE ON TIME"** contained elsewhere herein.

# LIFE CYCLE COST ANALYSIS

STATE PROJECT NO. 014-04-0032 & 014-05-0018  
 OAKDALE - GLENMORA  
 ALLEN PARISH  
 ROUTE US 165

ALTERNATE	PV FACTOR = 0.5553		PV FACTOR = 0.4564		PV FACTOR = 0.3683		PRESENT VALUE TOTALS
	YEAR 0	YEAR 15	YEAR 20	YEAR 30	YEAR 40		
<b>A2</b>	<b>NEW JPC PAVEMENT</b> 230mm JPCP 250mm CLASS I BASE COURSE (CRUSHED STONE / RECYCLED PCCP) OR 100mm CLASS I BASE COURSE (CRUSHED STONE/RECYCLED PCCP) 150mm CLASS I BASE COURSE (SOIL CEMENT)	NO ACTION	<b>CLEANSEAL JOINTS</b> SILICONE PATCHING PATCH 1% OF JOINTS SHOULDERS COLD PLANE 50mm WITH OVERLAY	<b>RETEXTURE</b> TRAVEL LANES ONLY PATCHING PATCH 2% OF JOINTS	REMAINING INVESTMENT LIFE 0 YEARS	TOTAL INVESTMENT LIFE = 40 YEARS CONST. COST: \$9,730,800 USER COST: \$818,000 TOTAL COST: \$10,548,800	
	CONST. COST: \$9,189,800 USER COST: \$335,100 TOTAL COST: \$9,524,900	CONST. COST: \$316,100 USER COST: \$680,500 TOTAL COST: \$1,096,600	CONST. COST: \$546,800 USER COST: \$283,000 TOTAL COST: \$829,800	TOTAL COST: \$0	TOTAL COST: \$0		
<b>A1</b>	<b>NEW AC PAVEMENT</b> 50mm AC WEARING COURSE 90mm AC BINDER COURSE 100mm AC BASE COURSE 250 mm CLASS I BASE COURSE (CRUSHED STONE / RECYCLED PCCP) OR 100mm CLASS I BASE COURSE (CRUSHED STONE/RECYCLED PCCP) 150mm CLASS I BASE COURSE (SOIL CEMENT)	<b>STRUCTURE REHAB</b> <b>COLD PLANE 50mm</b> <b>WITH OVERLAY</b> (COLD PLANING EXCLUDES SHOULDERS) 40mm AC WEARING COURSE 50mm AC BINDER COURSE 180mm EXISTING AC PAVEMENT 250mm CLASS I BASE COURSE	NO ACTION	<b>STRUCTURE REHAB</b> <b>COLD PLANE 50mm</b> <b>WITH OVERLAY</b> (COLD PLANING INCLUDES SHOULDERS) 50mm AC WEARING COURSE 220mm EXISTING AC PAVEMENT 250mm CLASS I BASE COURSE	REMAINING INVESTMENT LIFE 0 YEARS	TOTAL INVESTMENT LIFE = 40 YEARS CONST. COST: \$10,228,800 USER COST: \$1,101,900 TOTAL COST: \$11,330,700	
	CONST. COST: \$8,026,300 USER COST: \$777,700 TOTAL COST: \$8,804,000	CONST. COST: \$2,847,200 USER COST: \$362,900 TOTAL COST: \$3,210,100	CONST. COST: \$2,015,600 USER COST: \$388,000 TOTAL COST: \$2,413,600	TOTAL COST: \$0	TOTAL COST: \$0		

FOR INFORMATION ONLY

**INCENTIVE TO CONSTRUCT EXPEDITIOUSLY. (03/04):** Section 108 of the Standard Specifications is amended as follows.

In order to minimize construction duration and construction operations' impact on roadway users, the following provisions shall apply to this project.

The Department will pay the contractor the daily road user cost, as specified in the special provision entitled Cost-Plus-Time Bidding Procedures contained elsewhere herein, per calendar day for each day of early completion to final acceptance of the project prior to the expiration of total contract time as specified elsewhere herein. The total amount of the incentive shall not exceed \$274,500. If the construction duration exceeds the total contract time, the daily road user cost per calendar day for each day of delinquent completion to final acceptance will be deducted from payments due to the contractor, not as a penalty but as stipulated damages.

The contractor is directed to the special provisions and the plans for any restrictions that may affect work schedules.

In the event of plan changes, any extensions of contract time will be in accordance with Subsection 108.07 of the project specifications.

**CONTRACT TIME (02/05):** The contractor's attention is directed to the Special Provision entitled **"INCENTIVE TO CONSTRUCT EXPEDITIOUSLY"** contained elsewhere herein.

The contractor will be issued a "Conditional Notice to Proceed" as defined in Subsection 101.03. The "Conditional Notice to Proceed" will expire thirty (30) calendar days after its issuance, unless the contractor begins regular construction operations, whereupon a "Notice to Proceed" will become effective. The entire contract shall be completed in all details and ready for final acceptance in accordance with Subsection 105.17(b) within the time specified by the contractor, which shall not exceed the maximum allowable contract time stated on the "Contract Time" form contained elsewhere herein. The incentive/disincentive contract time period will commence on the effective date of the "Notice to Proceed."

The contractor is directed to the special provisions and the plans for any restrictions that may affect work schedules.

**CONTRACT TIME FORM  
 COST-PLUS-TIME PLUS LIFE CYCLE COST BIDDING PROCEDURE  
 (A + B + C) METHOD**

STATE PROJECT NO(S).            014-04-0032 AND 014-05-0018

FEDERAL AID PROJECT NO(S).   N/A

NAME OF PROJECT                OAKDALE - GLENMORA

ROUTE                                US 165

PARISHES                          ALLEN AND RAPIDES

**CONTRACT TIME**

The bidder shall determine the number of calendar days required for completion and final acceptance of the project and shall state this required time, in words, in the space provided below. The maximum allowable contract time for this project is **eight hundred fifty (850) calendar days**. The proposed completion time will be a factor used in considering bids for award of contract in accordance with the special provision, **COST-PLUS-TIME PLUS LIFE CYCLE COST BIDDING PROCEDURE (A+B+C METHOD)**. The stated number of calendar days required for completion will be the contract time for this project should the bidder be successful. Bids not including a contract time, or showing time to completion in excess or the maximum amount will be considered irregular and will be rejected.

<b>CONTRACT TIME</b> <b>(Calendar Days To Completion, In Words)</b>
<div style="border-bottom: 1px solid black; height: 20px; width: 80%; margin-left: auto; margin-right: 0;"></div> <div style="text-align: right; padding-right: 20px;">Calendar Days</div>

Form CS-04  
 A + B + C  
 12/04

H-1

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT  
 SCHEDULE OF ITEMS

DATE: 10/10/06 13:45 PAGE: 15

LEAD PROJECT: 014-04-0032  
 OTHER PROJECTS: 014-05-0018

GENERAL ITEMS		PAY ITEM UNIT PRICE (IN WORDS, INK OR TYPED)	
ITEM NUMBER	APPROXIMATE QUANTITY	UNIT OF MEASURE	AGGREGATE SURFACE COURSE (ADJUSTED VEHICULAR MEASUREMENT)
401-02	456	CU. METER	_____ DOLLARS _____ CENTS
402-01	765.0	CU. METER	TRAFFIC MAINTENANCE AGGREGATE (VEHICULAR MEASUREMENT) _____ DOLLARS _____ CENTS
509-01	10,489	SQ. METER	COLD PLANING ASPHALTIC PAVEMENT _____ DOLLARS _____ CENTS
509-02	-133	CUBIC METER	CONTRACTOR RETAINED RECLAIMED ASPHALTIC PAVEMENT _____ DOLLARS _____ CENTS
701-02-I	62.0	LIN. METER	CROSS DRAIN PIPE ARCH (1350 mm EQUIV. RCPA) _____ DOLLARS _____ CENTS
701-03-F	7.0	LIN. METER	STORM DRAIN PIPE (375 mm RCP/PCP) _____ DOLLARS _____ CENTS

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT  
 SCHEDULE OF ITEMS

DATE: 10/10/06 13:45 PAGE: 16

LEAD PROJECT: 014-04-0032  
 OTHER PROJECTS: 014-05-0018

GENERAL ITEMS				
ITEM NUMBER	APPROXIMATE QUANTITY	UNIT OF MEASURE	PAY ITEM UNIT PRICE (IN WORDS, INK OR TYPED)	
701-03-G	931.3	LIN. METER	STORM DRAIN PIPE (450 mm RCP/PCP)	DOLLARS CENTS
701-03-I	121.0	LIN. METER	STORM DRAIN PIPE (600 mm RCP/PCP)	DOLLARS CENTS
701-03-K	192.3	LIN. METER	STORM DRAIN PIPE (750 mm RCP/PCP)	DOLLARS CENTS
701-04-D	124.0	LIN. METER	STORM DRAIN PIPE ARCH (600 mm EQUIV. RCPA)	DOLLARS CENTS
701-04-E	79.2	LIN. METER	STORM DRAIN PIPE ARCH (750 mm EQUIV. RCPA)	DOLLARS CENTS
701-05-G	268.4	LIN. METER	SIDE DRAIN PIPE (450 mm)	DOLLARS CENTS

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT  
 SCHEDULE OF ITEMS

DATE: 10/10/06 13:45 PAGE: 17

LEAD PROJECT: 014-04-0032  
 OTHER PROJECTS: 014-05-0018

GENERAL ITEMS		PAY ITEM UNIT PRICE (IN WORDS, INK OR TYPED)	
ITEM NUMBER	APPROXIMATE QUANTITY	UNIT OF MEASURE	
701-05-I	313.9	LIN. METER	SIDE DRAIN PIPE (600 mm) _____ DOLLARS _____ CENTS
701-05-K	316.7	LIN. METER	SIDE DRAIN PIPE (750 mm) _____ DOLLARS _____ CENTS
701-05-M	22.2	LIN. METER	SIDE DRAIN PIPE (900 mm) _____ DOLLARS _____ CENTS
701-05-N	35.3	LIN. METER	SIDE DRAIN PIPE (1050 mm) _____ DOLLARS _____ CENTS
701-05-O	38.1	LIN. METER	SIDE DRAIN PIPE (1200 mm) _____ DOLLARS _____ CENTS
701-07-C	13.7	LIN. METER	YARD DRAIN PIPE (200 mm) _____ DOLLARS _____ CENTS

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT  
 SCHEDULE OF ITEMS

DATE: 10/10/06 13:45 PAGE: 19

LEAD PROJECT: 014-04-0032  
 OTHER PROJECTS: 014-05-0018

GENERAL ITEMS

ITEM NUMBER	APPROXIMATE QUANTITY	UNIT OF MEASURE	PAY ITEM UNIT PRICE (IN WORDS, INK OR TYPED)
701-10-I	30.7	LIN. METER	REINFORCED CONCRETE PIPE (EXTENSION) (600 mm) _____ DOLLARS _____ CENTS
702-03-A	33	EACH	CATCH BASINS (CB-01M) _____ DOLLARS _____ CENTS
702-03-B	2	EACH	CATCH BASINS (CB-02M) _____ DOLLARS _____ CENTS
702-03-C	7	EACH	CATCH BASINS (CB-06M) _____ DOLLARS _____ CENTS
702-03-D	1	EACH	CATCH BASINS (CB-07M) _____ DOLLARS _____ CENTS
702-03-F	1	EACH	CATCH BASINS (CB-08W) _____ DOLLARS _____ CENTS

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT  
SCHEDULE OF ITEMS

LEAD PROJECT: 014-04-0032  
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GENERAL ITEMS		PAY ITEM UNIT PRICE (IN WORDS, INK OR TYPED)	UNIT OF MEASURE	APPROXIMATE QUANTITY	ITEM NUMBER
		CATCH BASINS (CB-03M) _____ DOLLARS _____ CENTS	EACH	1	702-03-G
		CATCH BASINS (CB-05M) _____ DOLLARS _____ CENTS	EACH	3	702-03-H
		SIDE DRAIN SAFETY END (TYPE 1) _____ DOLLARS _____ CENTS	EACH	43	702-08-A
		SIDE DRAIN SAFETY END (TYPE 2) _____ DOLLARS _____ CENTS	EACH	28	702-08-B
		SHOULDER OUTLET UNDERDRAINS _____ DOLLARS _____ CENTS	EACH	54	703-02
		PERFORATED PIPE UNDERDRAINS _____ DOLLARS _____ CENTS	LIN. METER	4,638	703-03

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT  
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GENERAL ITEMS

ITEM NUMBER	APPROXIMATE QUANTITY	UNIT OF MEASURE	PAY ITEM UNIT PRICE (IN WORDS, INK OR TYPED)	DOLLARS	CENTS
705-01	5,031	LIN. METER	BARBED WIRE FENCE		
705-02	94	LIN. METER	COMBINATION MESH & BARBED WIRE FENCE		
705-03	1	EACH	SINGLE SWINGING WALK GATES		
705-05	12	DOUBLE GATE	DOUBLE SWINGING DRIVEWAY GATES		
705-06-B	165	LIN. METER	CHAIN LINK FENCE (1500 mm HEIGHT)		
705-06-C	62	LIN. METER	CHAIN LINK FENCE (1800 mm HEIGHT)		

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT  
 SCHEDULE OF ITEMS

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LEAD PROJECT: 014-04-0032  
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GENERAL ITEMS

ITEM NUMBER	APPROXIMATE QUANTITY	UNIT OF MEASURE	PAY ITEM UNIT PRICE (IN WORDS, INK OR TYPED)
705-08-C-01	1	DOUBLE GATE	7-METER DOUBLE GATES FOR CHAIN LINK FENCE (1800 mm HEIGHT) _____ DOLLARS _____ CENTS
705-08-C-02	1	DOUBLE GATE	10 m DOUBLE GATES FOR CHAIN LINK FENCE (1800 mm HEIGHT) _____ DOLLARS _____ CENTS
705-08-C-03	1	DOUBLE GATE	11 m DOUBLE GATES FOR CHAIN LINK FENCE (1800 mm HEIGHT) _____ DOLLARS _____ CENTS
705-09	242	LIN. METER	REBUILT FENCE _____ DOLLARS _____ CENTS
706-02-C	2,987.0	SQ. METER	CONCRETE DRIVE (150 mm THICK) _____ DOLLARS _____ CENTS
708-01	150	EACH	RIGHT-OF-WAY MONUMENT _____ DOLLARS _____ CENTS

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT  
 SCHEDULE OF ITEMS

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LEAD PROJECT: 014-04-0032  
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GENERAL ITEMS		PAY ITEM UNIT PRICE (IN WORDS, INK OR TYPED)	
ITEM NUMBER	APPROXIMATE QUANTITY	UNIT OF MEASURE	
708-02	107	EACH	RIGHT-OF-WAY MONUMENT WITNESS POST _____ DOLLARS _____ CENTS
709-01	1	EACH	STEEL CATTLE GUARD _____ DOLLARS _____ CENTS
712-01-C	398	SQ. METER	CONCRETE CAST-IN-PLACE REVETMENT (150 mm THICK) _____ DOLLARS _____ CENTS
713-01	LUMP	LUMP SUM	TEMPORARY SIGNS & BARRICADES _____ DOLLARS _____ CENTS
713-05-A-01	26.505	KILOMETER	TEMPORARY PAVEMENT MARKINGS (SOLID LINE) (100 mm WIDTH) (TYPE 1 REMOVABLE) _____ DOLLARS _____ CENTS
716-01-A	12.2	HECTARE	MULCH (VEGETATIVE) _____ DOLLARS _____ CENTS

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT  
 SCHEDULE OF ITEMS

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LEAD PROJECT: 014-04-0032  
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GENERAL ITEMS

ITEM NUMBER	APPROXIMATE QUANTITY	UNIT OF MEASURE	PAY ITEM UNIT PRICE (IN WORDS, INK OR TYPED)
717-01	2,600	KILOGRAM	SEEDING _____ DOLLARS _____ CENTS
718-01	79,095	KILOGRAM	FERTILIZER _____ DOLLARS _____ CENTS
722-02	1	EACH	PROJECT SITE LABORATORY (EQUIPPED) _____ DOLLARS _____ CENTS
724-01-A	147	SQ. METER	PAVEMENT PATCHING (150 mm MINIMUM THICKNESS) _____ DOLLARS _____ CENTS
726-01	1,240.9	CU. METER	BEDDING MATERIAL _____ DOLLARS _____ CENTS
727-01	LUMP	LUMP SUM	MOBILIZATION _____ DOLLARS _____ CENTS

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT  
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LEAD PROJECT: 014-04-0032  
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GENERAL ITEMS		PAY ITEM UNIT PRICE (IN WORDS, INK OR TYPED)	
ITEM NUMBER	APPROXIMATE QUANTITY	UNIT OF MEASURE	OBJECT MARKER ASSEMBLY (TYPE 3)
729-16-C	89	EACH	DOLLARS CENTS
731-02	2,977	EACH	REFLECTORIZED RAISED PAVEMENT MARKERS DOLLARS CENTS
732-02-A	67.223	KILOMETER	PLASTIC PAVEMENT STRIPING (SOLID LINE) (100 mm WIDTH) DOLLARS CENTS
732-04-A	7	EACH	PLASTIC PAVEMENT LEGENDS & SYMBOLS (ARROW) DOLLARS CENTS
732-04-B	16	EACH	PLASTIC PAVEMENT LEGENDS & SYMBOLS (DOUBLE ARROW) DOLLARS CENTS
732-04-C	7	EACH	PLASTIC PAVEMENT LEGENDS & SYMBOLS (ONLY) DOLLARS CENTS

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT  
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LEAD PROJECT: 014-04-0032  
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GENERAL ITEMS		PAY ITEM UNIT PRICE (IN WORDS, INK OR TYPED)	UNIT OF MEASURE	APPROXIMATE QUANTITY	ITEM NUMBER
		REMOVAL OF EXISTING MARKINGS		12.583	732-05
			KILOMETER		
		CONSTRUCTION LAYOUT			740-01
			LUMP SUM		
		UTILITY OVERSIGHT AND COORDINATION			740-02
			LUMP SUM		
		TRAFFIC CONTROL MANAGEMENT			744-01
			LUMP SUM		
		CLASS A CONCRETE (PIPE HEADWALLS)			805-01-A
			LUMP SUM		
		CLASS A CONCRETE (BOX CULVERT HEADWALLS)		5.81	805-01-A
			CU. METER		
				122.12	805-01-B
			CU. METER		

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT  
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DATE: 10/10/06 13:45 PAGE: 26

LEAD PROJECT: 014-04-0032  
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GENERAL ITEMS

ITEM NUMBER	APPROXIMATE QUANTITY	UNIT OF MEASURE	PAY ITEM UNIT PRICE (IN WORDS, INK OR TYPED)
805-12-E	691.20	LIN. METER	REINFORCED CONCRETE BOX CULVERTS (1200 mm x 1200 mm) _____ DOLLARS _____ CENTS
805-12-P	362.00	LIN. METER	REINFORCED CONCRETE BOX CULVERTS (1500 mm x 1200 mm) _____ DOLLARS _____ CENTS
805-12-I	185.10	LIN. METER	REINFORCED CONCRETE BOX CULVERTS (1500 mm x 1500 mm) _____ DOLLARS _____ CENTS
805-12-M	123.60	LIN. METER	REINFORCED CONCRETE BOX CULVERTS (1800 mm x 1800 mm) _____ DOLLARS _____ CENTS
805-12-S	216.80	LIN. METER	REINFORCED CONCRETE BOX CULVERTS (2400 mm x 2400 mm) _____ DOLLARS _____ CENTS
805-12-Y	57.00	LIN. METER	REINFORCED CONCRETE BOX CULVERTS (1200 mm x 600 mm) _____ DOLLARS _____ CENTS

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT  
SCHEDULE OF ITEMS

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LEAD PROJECT: 014-04-0032  
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GENERAL ITEMS

ITEM NUMBER	APPROXIMATE QUANTITY	UNIT OF MEASURE	PAY ITEM UNIT PRICE (IN WORDS, INK OR TYPED)
B05-01	7.611	KILOGRAM	DEFORMED REINFORCING STEEL _____ DOLLARS _____ CENTS
S-001	98	EACH	PAVED GUTTER DRAINS _____ DOLLARS _____ CENTS
S-002	27.8	KILOMETER	RUMBLE STRIPS (GROUND-IN) _____ DOLLARS _____ CENTS
S-003	.21	LIN. METER	SAWCUTTING EXISTING CONCRETE PAVEMENT _____ DOLLARS _____ CENTS

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT  
SCHEDULE OF ITEMS

LEAD PROJECT: 014-04-0032  
OTHER PROJECTS: 014-05-0018

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ALTERNATE A1 ITEMS		PAY ITEM UNIT PRICE (IN WORDS, INK OR TYPED)	
ITEM NUMBER	APPROXIMATE QUANTITY	UNIT OF MEASURE	
502-01	92,211.0	MEGAGRAM	SUPERPAVE ASPHALTIC CONCRETE _____ DOLLARS _____ CENTS
502-01-A	13,017.4	MEGAGRAM	SUPERPAVE ASPHALTIC CONCRETE, DRIVES, TURNOUTS AND MISCELLANEOUS _____ DOLLARS _____ CENTS
707-03	4,723.0	LIN. METER	COMBINATION CONCRETE CURB & GUTTER _____ DOLLARS _____ CENTS
732-03-A	37.187	KILOMETER	PLASTIC PAVEMENT STRIPING (SOLID LINE) (100 mm WIDTH) _____ DOLLARS _____ CENTS

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT  
SCHEDULE OF ITEMS

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LEAD PROJECT: 014-04-0032  
OTHER PROJECTS: 014-05-0018

ALTERNATE A2 ITEMS

ITEM NUMBER	APPROXIMATE QUANTITY	UNIT OF MEASURE	PAY ITEM UNIT PRICE (IN WORDS, INK OR TYPED)
502-01	7,867.3	MEGAGRAM	SUPERPAVE ASPHALTIC CONCRETE DOLLARS CENTS
502-01-A	1,026.5	MEGAGRAM	SUPERPAVE ASPHALTIC CONCRETE, DRIVES, TURNOUTS AND MISCELLANEOUS DOLLARS CENTS
601-01-U	158,765.4	SQ. METER	PORTLAND CEMENT CONCRETE PAVEMENT (230 mm THICK) DOLLARS CENTS
601-02-U	21,995.3	SQ. METER	PORTLAND CEMENT CONCRETE PAVEMENT (230 mm THICK) (CROSSOVERS & TURNOUTS) DOLLARS CENTS
601-04	10	EACH	PORTLAND CEMENT CONCRETE PAVEMENT CORING DOLLARS CENTS
707-01	4,723.0	LIN. METER	CONCRETE CURB DOLLARS CENTS

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT  
 SCHEDULE OF ITEMS

LEAD PROJECT: 014-04-0032  
 OTHER PROJECTS: 014-05-0018

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ALTERNATE A2 ITEMS

ITEM NUMBER	APPROXIMATE QUANTITY	UNIT OF MEASURE	PAY ITEM UNIT PRICE (IN WORDS, INK OR TYPED)
732-03-A	1.209	KILOMETER	PLASTIC PVMT STRIPING (BROKEN LINE) (100mmWIDTH) _____ DOLLARS _____ CENTS
732-03-A-01	35.978	KILOMETER	PLASTIC PVMT STRIPING (BROKEN LINE) (100mmWIDTH) PREFORMED MARKING TAPE (TYPE V) _____ DOLLARS _____ CENTS

# CONSTRUCTION PROPOSAL SIGNATURE AND EXECUTION FORM

THIS FORM, THE SCHEDULE OF ITEMS, AND THE PROPOSAL GUARANTY MUST BE COMPLETED AS INDICATED AND SUBMITTED TO THE LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT (DOTD) TO CONSTITUTE A VALID BID

STATE PROJECT NOS. 014-04-0032 AND 014-05-0018

FEDERAL AID PROJECT NO(S). N/A

NAME OF PROJECT OAKDALE - GLENMORA

I (WE) HEREBY CERTIFY THAT I (WE) HAVE CAREFULLY EXAMINED THE PROPOSAL, PLANS AND SPECIFICATIONS, INCLUDING ANY AND ALL ADDENDA, AND THE SITE OF THE ABOVE PROJECT AND AM (ARE) FULLY COGNIZANT OF ALL PROPOSAL DOCUMENTS, THE MASTER COPY OF WHICH IS ON FILE AT DOTD HEADQUARTERS IN BATON ROUGE, LA., AND ALL WORK, MATERIALS AND LABOR REQUIRED THEREIN, AND AGREE TO PERFORM ALL WORK, AND SUPPLY ALL NECESSARY MATERIALS AND LABOR REQUIRED FOR SUCCESSFUL AND TIMELY COMPLETION OF THE ABOVE PROJECT AND TO ACCEPT THE SUMMATION OF THE PRODUCTS OF THE UNIT PRICES BID ON THE SCHEDULE OF ITEMS ATTACHED HERETO AND MADE A PART HEREOF MULTIPLIED BY THE ACTUAL QUANTITY OF UNIT OF MEASURE PERFORMED FOR EACH ITEM, AS AUDITED BY DOTD, AS FULL AND FINAL PAYMENT FOR ALL WORK, LABOR AND MATERIALS NECESSARY TO COMPLETE THE ABOVE PROJECT, SUBJECT TO INCREASE ONLY FOR PLAN CHANGES (CHANGE ORDERS) APPROVED BY THE DOTD CHIEF ENGINEER OR HIS DESIGNEE. THIS BID IS SUBMITTED IN ACCORDANCE WITH THE GENERAL BIDDING REQUIREMENTS IN THE CONSTRUCTION PROPOSAL AND ALL SPECIAL PROVISIONS, PLANS, SUPPLEMENTAL SPECIFICATIONS, AND THE LOUISIANA STANDARD SPECIFICATIONS FOR ROADS AND BRIDGES (2000 EDITION). I (WE) UNDERSTAND THAT THE SUMMATION OF THE PRODUCTS OF THE UNIT PRICES BID ON THE SCHEDULE OF ITEMS MULTIPLIED BY THE ESTIMATED QUANTITY OF UNIT OF MEASURE FOR EACH ITEM, ALONG WITH ANY OTHER FACTORS SPECIFIED TO BE APPLICABLE SUCH AS CONSTRUCTION TIME AND/OR LANE RENTAL, SHALL BE THE BASIS FOR THE COMPARISON OF BIDS. I (WE) UNDERSTAND THAT THE SCHEDULE OF ITEMS MUST CONTAIN UNIT PRICES WRITTEN OUT IN WORDS AND THAT THE SCHEDULE OF ITEMS SUBMITTED AS PART OF THIS BID IS ON THE FORM SUPPLIED BY DOTD IN THE BID PROPOSAL. MY (OUR) PROPOSAL GUARANTY IN THE AMOUNT SPECIFIED FOR THE PROJECT IS ATTACHED HERETO AS EVIDENCE OF MY (OUR) GOOD FAITH TO BE FORFEITED IF THIS BID IS ACCEPTED BY DOTD AND I (WE) FAIL TO COMPLY WITH ANY REQUIREMENT NECESSARY FOR AWARD AND EXECUTION OF THE CONTRACT, AS WELL AS, SIGN AND DELIVER THE CONTRACT AND PAYMENT/PERFORMANCE/RETAINAGE BOND AS REQUIRED IN THE SPECIFICATIONS.

## NONCOLLUSION DECLARATION (APPLICABLE TO FEDERAL-AID PROJECTS)

I (WE) DECLARE UNDER PENALTY OF PERJURY UNDER THE LAWS OF THE UNITED STATES AND THE STATE OF LOUISIANA THAT I (WE) HAVE NOT 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 THIS PROJECT NOR VIOLATED LA. R.S. 48:234.

## BIDDER'S DBE GOAL STATEMENT (APPLICABLE TO DBE GOAL PROJECTS)

IF THIS PROJECT IS DESIGNATED BY SPECIAL PROVISION AS A DISADVANTAGED BUSINESS ENTERPRISE (DBE) GOAL PROJECT IN ACCORDANCE WITH THE DBE PROVISIONS OF THIS CONTRACT, THE BIDDER ASSURES DOTD THAT HE/SHE WILL MEET OR EXCEED THE DBE CONTRACT GOAL, OR IF THE BIDDER CANNOT MEET THE REQUIRED DBE GOAL, THE BIDDER ASSURES DOTD THAT HE/SHE HAS MADE AND CAN DOCUMENT GOOD FAITH EFFORTS MADE TOWARDS MEETING THE GOAL REQUIREMENT IN ACCORDANCE WITH THE CONTRACT AND DBE PROGRAM MANUAL INCORPORATED HEREIN BY REFERENCE.

THE APPARENT LOW BIDDER SHALL COMPLETE AND SUBMIT TO THE DOTD COMPLIANCE PROGRAMS OFFICE, FORM-CS-6AAA AND ATTACHMENT(S) AND, IF NECESSARY, DOCUMENTATION OF GOOD FAITH EFFORTS MADE BY THE BIDDER TOWARD MEETING THE GOAL, WITHIN TEN BUSINESS DAYS AFTER THE OPENING OF BIDS FOR THIS PROJECT. RESPONSIVENESS OF INFORMATION SUPPLIED IN THIS SECTION OF THIS CONSTRUCTION PROPOSAL SIGNATURE AND EXECUTION FORM IS GOVERNED BY THE DBE REQUIREMENTS INCLUDED WITHIN THE SPECIFICATIONS AND DBE PROGRAM MANUAL.

## CERTIFICATION OF EMPLOYMENT OF LOUISIANA RESIDENTS TRANSPORTATION INFRASTRUCTURE MODEL FOR ECONOMIC DEVELOPMENT (TIME) PROJECTS (APPLICABLE TO TIME PROJECTS)

IF THIS PROJECT IS DESIGNATED BY SPECIAL PROVISION AS A TRANSPORTATION INFRASTRUCTURE MODEL FOR ECONOMIC DEVELOPMENT (TIME) PROJECT AS DEFINED IN ACT NO. 16 OF THE 1989 FIRST EXTRAORDINARY SESSION OF THE LEGISLATURE WHICH ENACTED PART V OF CHAPTER 7 OF SUBTITLE II OF TITLE 47 OF THE LOUISIANA REVISED STATUTES OF 1950, COMPRISED OF R.S. 47:820.1 THROUGH 820.6,

THE BIDDER CERTIFIES THAT AT LEAST 80 PERCENT OF THE EMPLOYEES EMPLOYED ON THIS TIME PROJECT WILL BE LOUISIANA RESIDENTS IN ACCORDANCE WITH LOUISIANA R.S. 47:820.3.

## NON PARTICIPATION IN PAYMENT ADJUSTMENT (ASPHALT CEMENT AND FUELS) STATEMENT

IF THIS PROJECT IS DESIGNATED BY SPECIAL PROVISION AS BEING SUBJECT TO PAYMENT ADJUSTMENT FOR ASPHALT CEMENT AND/OR FUELS, THE BIDDER HAS THE OPTION OF REQUESTING EXCLUSION FROM SAID PAYMENT ADJUSTMENT PROVISIONS THAT ARE ESTABLISHED BY SPECIAL PROVISION ELSEWHERE HEREIN.

IF THE BIDDER DESIRES TO BE EXCLUDED FROM THESE PAYMENT ADJUSTMENT PROVISIONS,

THE BIDDER IS REQUIRED TO MARK HERE

FAILURE TO MARK THIS BOX PRIOR TO BID OPENING WILL CONSTITUTE FORFEITURE OF THE BIDDER'S OPTION TO REQUEST EXCLUSION.

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**BIDDER SIGNATURE REQUIREMENTS** (APPLICABLE TO ALL PROJECTS)

THIS BID FOR THE CAPTIONED PROJECT IS SUBMITTED BY:

\_\_\_\_\_  
Name of Principal (Individual, Firm, Corporation, or Joint Venture)

\_\_\_\_\_  
If Joint Venture, Name of First Partner

\_\_\_\_\_  
If Joint Venture, Name of Second Partner

\_\_\_\_\_  
(Louisiana Contractor's License Number of Bidder or First Partner to Joint Venture)

\_\_\_\_\_  
(Louisiana Contractor's License Number of Second Partner to Joint Venture)

\_\_\_\_\_  
(Business Street Address)

\_\_\_\_\_  
(Business Street Address)

\_\_\_\_\_  
(Business Mailing Address, if different)

\_\_\_\_\_  
(Business Mailing Address, if different)

\_\_\_\_\_  
(Area Code and Telephone Number of Business)

\_\_\_\_\_  
(Area Code and Telephone Number of Business)

\_\_\_\_\_  
(Telephone Number and Name of Contact Person)

\_\_\_\_\_  
(Telephone Number and Name of Contact Person)

\_\_\_\_\_  
(Telecopier Number, if any)

\_\_\_\_\_  
(Telecopier Number, if any)

ACTING ON BEHALF OF THE BIDDER, THIS IS TO ATTEST THAT THE UNDERSIGNED DULY AUTHORIZED REPRESENTATIVE OF THE ABOVE CAPTIONED FIRM, CORPORATION OR BUSINESS, BY SUBMISSION OF THIS BID, AGREES AND CERTIFIES THE TRUTH AND ACCURACY OF ALL PROVISIONS OF THIS PROPOSAL, INCLUSIVE OF THE REQUIREMENTS, STATEMENTS, DECLARATIONS AND CERTIFICATIONS ABOVE AND IN THE SCHEDULE OF ITEMS AND PROPOSAL GUARANTY. EXECUTION AND SIGNATURE OF THIS FORM AND SUBMISSION OF THE SCHEDULE OF ITEMS AND PROPOSAL GUARANTY SHALL CONSTITUTE AN IRREVOCABLE AND LEGALLY BINDING OFFER BY THE BIDDER.

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Printed Name)

\_\_\_\_\_  
(Printed Name)

\_\_\_\_\_  
(Title)

\_\_\_\_\_  
(Title)

\_\_\_\_\_  
(Date of Signature)

\_\_\_\_\_  
(Date of Signature)

**CONTRACTOR'S INFORMATIONAL BID**

It is agreed that the total bid(s) shown below, determined by the bidder, are for informational purposes only and that the low bidder for this project will be determined in accordance with the special provision entitled **COST-PLUS-TIME-PLUS LIFE CYCLE COST BIDDING PROCEDURE (A+B+C METHOD)**, as determined by the Department.

A<sub>1</sub>=Summation of products of the quantities shown in the Schedule of Items (BASE BID plus Superpave Asphaltic Concrete Pavement) (ALTERNATE A1) multiplied by the unit prices.

A<sub>1</sub> = \_\_\_\_\_

B<sub>1</sub> = Bidders proposed contract time for Base Bid and Alternate A1 items multiplied by the Daily User Cost (\$3,050).

B<sub>1</sub> = \_\_\_\_\_

Calendar Days x \$3,050.

B<sub>1</sub> = \_\_\_\_\_

C<sub>1</sub>=Life Cycle Cost Adjustment Factor for Superpave Asphaltic Concrete Pavement, determined by the Department.

C<sub>1</sub> = \$2,526,700.

Contractors Total Bid (A<sub>1</sub> + B<sub>1</sub> + C<sub>1</sub>) = \_\_\_\_\_

**OR**

A<sub>2</sub>=Summation of products of the quantities shown in the Schedule of Items (BASE BID plus Portland Cement Concrete) (ALTERNATE A2) multiplied by the unit prices.

A<sub>2</sub> = \_\_\_\_\_

B<sub>2</sub> = Bidders proposed contract time for Base Bid and Alternate A2 items multiplied by the Daily User Cost (\$3,050).

B<sub>2</sub> = \_\_\_\_\_

Calendar Days x \$3,050.

B<sub>2</sub> = \_\_\_\_\_

C<sub>2</sub>=Life Cycle Cost Adjustment Factor for Portland Cement Concrete Concrete Pavement, determined by the Department.

C<sub>2</sub> = \$1,023,900.

Contractor's Total Bid (A<sub>2</sub> + B<sub>2</sub> + C<sub>2</sub>) = \_\_\_\_\_

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