## SECTION 905 -- PROPOSAL (CONTINUED)

I (We) further propose to execute the attached contract agreement (Section 902) as soon as the work is awarded to me (us), and to begin and complete the work within the time limit(s) provided for in the Specifications and Advertisement. I (We) also propose to execute the attached contract bond (Section 903) in an amount not less than one hundred (100) percent of the total of my (our) part, but also to guarantee the excellence of both workmanship and materials until the work is finally accepted.

I (We) enclose a certified check, cashier's check or bid bond for five percent (5\%) of total bid and hereby agree that in case of my (our) failure to execute the contract and furnish bond within Ten (10) days after notice of award, the amount of this check (bid bond) will be forfeited to the State of Mississippi as liquidated damages arising out of my (our) failure to execute the contract as proposed. It is understood that in case I am (we are) not awarded the work, the check will be returned as provided in the Specifications.

Bidder acknowledges receipt of and has added to and made a part of the proposal and contract documents the following addendum (addenda):


Number
1

| Description |  |  |  |  |
| :--- | :--- | :--- | :--- | ---: |
| Revised Table | of | Contents, | replace |  |
| same;Revised | NTB | No. | 3585, | replaces |
| same;Revised | NTB | No. | 3621, | replaces |
| same;Revised | NTB | No. | 3785, | replaces |
| same;Revised | NTB | No. | 3788, | replaces |
| same;Revised | Supplement to | SP | No.907-308-3, |  |
| replaces same;Revised | SP | No. | 907-699-4, |  |
| replaces same;Revised | Bid | Sheets, | replace |  |
| same;Revised or Added Plan Sheets;Amendment |  |  |  |  |
| EBS Download Required. |  |  |  |  |

TOTAL ADDENDA: 1
(Must agree with total addenda issued prior to opening of bids)
Respectfully Submitted,

DATE $\qquad$

|  | Contractor |
| :--- | :--- |
| BY | Signature |

TITLE $\qquad$
ADDRESS $\qquad$
CITY, STATE, ZIP $\qquad$
PHONE $\qquad$
FAX $\qquad$
E-MAIL $\qquad$
(To be filled in if a corporation)
Our corporation is chartered under the Laws of the State of $\qquad$ and the names, titles and business addresses of the executives are as follows:

| President | Address |  |
| :---: | :---: | :---: |
| Secretary | Address |  |
| Treasurer | Address |  |
| The following is my (our) itemized proposal. |  |  |
| Revised $09 / 21 / 2005$ | APD-0070-05(024)N $/ 100078305$ | APD-0070-06(025)N $/ 100078306 \& 307$ |

# MISSISSIPPI DEPARTMENT OF TRANSPORTATION 

## TABLE OF CONTENTS

## PROJECT: APD-0070-05(024)N / 100078305 and APD-0070-06(025)N / 100078306 \& 307 -- Pontotoc and Lee Counties

901--Advertisement
904--Notice to Bidders: Governing Specs. - \# 1
Final Cleanup - \# 3
Fiber Reinforced Concrete - \# 640
Disadvantaged Business Enterprise, W/Supplement - \# 696
Payroll Requirements - \# 883
Rumble Stripe - \# 1312
Errata \& Modifications to 2004 Standard Specifications - \#1405
Safety Apparel - \# 1808
Federal Bridge Formula - \# 1928
Department of Labor Ruling - \# 2239
Status of ROW, W/attachments - \# 2382
DBE Forms, Participation \& Payment - \# 2596
Non-Quality Control / Quality Assurance Concrete - \# 2818
Petroleum Products Base Price - \# 2858
Reduced Speed Limit Signs - \# 2937
Alternate Asphalt Mixture Bid Items \# 3039
Temporary Traffic Paint - \# 3131
Warm Mix Asphalt (WMA) - \# 3242
DUNS Requirement for Federal Funded Projects - \# 3414
Questions Regarding Bidding - \# 3425
Wage Rates - \# 3512
Storm Water Discharge Associated W/Construction Activities
( $\geq 5$ Acres) - \# 3581
Safety Edge - \# 3585
Additional Erosion Control Requirements - \# 3612
Pay Item Clarification - \# 3621
Type III Barricade Rails - \# 3655
Use of Precast Drainage Units - \# 3704
Contract Time - \# 3785
Specialty Items - \# 3786
Cooperation Between Contractors - \# 3787
Restricted Areas - \# 3788
Lee County Road 41 - \# 3789
Project Number Change - \# 3795
906: Required Federal Contract Provisions -- FHWA-1273, W/Supplements
907-101-4: Definitions
907-102-8: Bidding Requirements and Conditions

907-103-8: Award and Execution of Contract
907-104-1: Partnering Progress
907-104-4: Disposal of Materials
907-105-6: Control of Work, W/Supplement
907-107-9: Legal Relations and Responsibility to Public, W/Supplement
907-107-10: Contractor's Erosion Control Plan
907-108-24: Prosecution and Progress
907-109-5: Measurement and Payment
907-110-2: Wage Rates
907-225-2: Grassing
907-226-2: Temporary Grassing
907-227-9: Hydroseeding
907-230-10: Tree \& Shrub Planting
907-234-5: $\quad$ Siltation Barriers
907-237-3: Wattles
907-245-2: Triangular Silt Dikes
907-246-3: $\quad$ Sandbags \& Rockbags
907-304-12: Granular Courses
907-307-3: Lime Treated Courses, w/Supplement
907-308-3: Cement Treated Courses, w/Supplement
907-311-2: Lime-Fly Ash Treated Courses, w/Supplement
907-401-2: Hot Mix Asphalt (HMA), W/Supplement
907-401-4: Warm Mix Asphalt (WMA), W/Supplement
907-403-4: Hot Mix Asphalt (HMA), W/Supplement
907-403-9: Warm Mix Asphalt (WMA), W/Supplement
907-407-1: Tack Coat
907-601-1: $\quad$ Structural Concrete
907-603-8: Culverts \& Storm Drains
907-604-3: Trench Drains
907-605-3: Underdrains
907-618-4: Placement of Temporary Traffic Stripe
907-619-5: Changeable Message Signs
907-626-5: Inverted Profile Thermoplastic Traffic Stripe
907-626-15: Thermoplastic Traffic Markings
907-631-1: Flowable Fill
907-639-4: Traffic Signal Equipment Poles
907-642-4: Solid State Traffic Actuated Controllers
907-699-4: Construction Stakes
907-701-4: Hydraulic Cement
907-703-9: Aggregates, W/Supplement
907-708-5: Non Metal Drainage Structures
907-709-1: Metal Pipe
907-710-1: Fast Dry Solvent Traffic Paint
907-711-4: Synthetic Structural Fiber Reinforcement
907-713-2: Admixtures for Concrete
907-714-6: Miscellaneous Materials
907-715-3: Roadside Development Materials

907-720-1: Pavement Marking Materials
907-804-13: Concrete Bridges and Structures

906-7: Training Special Provision

SECTION 905 - PROPOSAL, PROPOSAL BID SHEETS, COMBINATION BID PROPOSAL,
CERTIFICATION OF PERFORMANCE - PRIOR FEDERAL AID CONTRACTS CERTIFICATION REGARDING NON-COLLUSION, DEBARMENT AND SUSPENSION, SECTION 902 - CONTRACT FORM, AND SECTION 903 - CONTRACT BOND FORMS. FORM OCR-485
(REVISIONS TO THE ABOVE WILL BE INDICATED ON THE SECOND SHEET OF SECTION 905 AS ADDENDA)

## MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SECTION 904 - NOTICE TO BIDDERS NO. 3585
CODE: (SP)
DATE: 06/22/2011
SUBJECT: Safety Edge
Bidders are hereby advised that the Shoulder Wedge (Safety Edge) specified in the Supplement to Special Provision 907-401-2 shall only apply to the top two (2) lifts of asphalt. Attached is a drawing showing the safety edge.


# MISSISSIPPI DEPARTMENT OF TRANSPORTATION 

SECTION 904 - NOTICE TO BIDDERS NO. 3621
CODE: (SP)
DATE: $\quad 8 / 26 / 2011$

SUBJECT: Pay Item Clarification
PROJECT: APD-0070-05(024)N / 100078305 and APD-0070-06(025)N / 100078306 \& 307 -- Pontotoc and Lee Counties

Bidders are advised that Summary of Quantity Sheets in the plans do not include Pay Item 907906001, Trainees; however, the Pay Item is included on the bidsheets in the proposal and the contractor should bid accordingly.

Bidders are also advised that the Summary of Quantity sheets in the Plans shows 44,278 Tons of Warm Mix Asphalt, MT, 19-mm Mixture. This is in error. The correct quantity, as shown on the Bid Tab Sheets in the Proposal, is 47,546 Tons.

Bidders are also advised that the Summary of Quantity sheets in the Plans shows 63,301 CY of Topsoil For Slope Treatment, Contractor Furnished. This is in error. The correct quantity, as shown on the Bid Tab Sheets in the Proposal, is 10,907 CY.

# MISSISSIPPI DEPARTMENT OF TRANSPORTATION 

SECTION 904 - NOTICE TO BIDDERS NO. 3785
CODE: (SP)
DATE: 02/02/2012

SUBJECT: Contract Time
PROJECT: APD-0070-05(024)N / 100078305 and APD-0070-06(025)N / 100078306 \& 307 - Pontotoc and Lee Counties

The calendar date for completion of work to be performed by the Contractor for this project shall be May 30, 2014 which date or extended date as provided in Subsection 907-108.06 shall be the end of contract time. It is anticipated that the Notice of Award will be issued no later than April 10, 2012 and the effective date of the Notice to Proceed / Beginning of Contract Time will be May 10, 2012.

Should the Contractor request a Notice to Proceed earlier than May 10, 2012 and it is agreeable with the Department for an early Notice to Proceed, the requested date will become the new Notice to Proceed / Beginning of Contract Time date.

## MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SECTION 904 - NOTICE TO BIDDERS NO. 3788
CODE: (SP)

## DATE: 2/02/2012

SUBJECT: Restricted Areas
PROJECT: APD-0070-05(024)N / 100078305 and APD-0070-05(025)N / 100078306 \& 307 -- Pontotoc and Lee Counties

The wording in the third paragraph of Notice to Bidders No. 2382 (Status of Right-of-Way, Utility Adjustments, and Potentially Contaminated Sites) does not apply to the restrictions contained in this Notice to Bidders. The Notice to Proceed will be issued with the following restrictions:

The Contractor shall not occupy the right-of-way listed below until clearance has been obtained:

Station $308+00 \pm$ to Station $365+00 \pm$. Anticipated date of right of entry (10/1/12).

Station $508+50 \pm$ to Station $511+00 \pm$. Anticipated date of right of entry $(3 / 1 / 13)$.
It is not anticipated that the restricted access to these locations will materially affect the progress of the work unless delayed past March 1, 2013.

No extension of time will be considered for this non-access unless restrictions extend beyond the above mentioned dates. If conditions permit, the Contractor will be allowed earlier access without a penalty in contract time.

# MISSISSIPPI DEPARTMENT OF TRANSPORTATION 

## SUPPLEMENT TO SPECIAL PROVISION NO. 907-308-3

DATE: 02/29/2012

## SUBJECT: Portland Cement Treated Courses

Delete the sentence in Subsection 907-308.02.4 on page 1, and substitute the following:
After "EA-1," in the first sentence of 308.02.4 on page 204, add "AE-P, CSS-1,".
Delete the first sentence of Subsection 907-308.03.7.2 on page 1, and substitute the following.
No cement or cement treated material shall be applied or placed when the temperature is below $40^{\circ} \mathrm{F}$ nor when the Engineer determines, based on the latest information available from the National Weather Service, that the forecast temperature will fall below $40^{\circ} \mathrm{F}$ within the next three (3) days in the area in which the project is located. For anticipated mixing operations on a Monday, a Friday forecast that runs through the following Wednesday shall be used to determine if conditions will allow the application of cement on Monday.

Before Subsection 907-308.05 on page 3, add the following.
907-308.04--Method of Measurement. Delete the fourth paragraph of Subsection 308.04 on page 214 and substitute the following.

Bituminous curing seal will be measured by the gallon as prescribed in Subsections 109.01. Unless otherwise specified, distributor tank measurements will be used. The volume of material over five percent above the allowed range for each shot will be deducted from measured quantities, except that 15 percent will be allowed for irregular areas where hand spraying is necessary. The volume of all bituminous material lost, wasted, damaged, or rejected, or applied outside of designated areas, or in excess of the Engineer's directions and tolerances allowed, or contrary to the specifications, will be deducted from measured quantities.

Water will not be measured for separate payment.
After the first sentence of Subsection 907-308.05 on page 3, add the following.
Bituminous curing seal, measured as prescribed above, will be paid for at the contract unit price per gallon, which price shall be full compensation for furnishing, applying and reapplying if needed, protecting, maintaining; and all tools, equipment, labor and incidentals necessary to complete the work.

After the last pay item listed on page 215, add the following.

# MISSISSIPPI DEPARTMENT OF TRANSPORTATION 

SPECIAL PROVISION NO. 907-308-3
CODE: (IS)
DATE: 08/14/2007

## SUBJECT: Portland Cement Treated Courses

Section 907-308, Portland Cement Treated Courses, of the 2004 Edition of the Mississippi Standard Specifications for Road and Bridge Construction is hereby amended as follows:

907-308.02.4-Curing Seals. After "EA-1," in the first sentence of 308.02 .4 on page 204, add "AE-P,".

## 907-308.03.2--Equipment.

907-308.03.2.1--General. Delete the second paragraph of Subsection 308.03.2.1 on page 206.
Delete Subsection 308.03.7.2 on page 209 and substitute the following:
907-308.03.7.2--Weather Limitations. No cement or cement treated material shall be applied or placed when the temperature is below $45^{\circ} \mathrm{F}$ nor when the Engineer determines, based on the latest information available from the National Weather Service, that the forecast temperature will fall below $45^{\circ} \mathrm{F}$ within the next five (5) days in the area in which the project is located. No cement or cement treated material shall be placed on a frozen foundation or mixed with frozen material.

907-308.03.9.2--Density. Delete the second paragraph of Subsection 308.03.9.2 on page 213 and substitute the following:

Soil Cement Treatment of Subgrade. The lot will be divided into five approximately equal sublots with one density test taken at random in each sublot. The average of the five (5) density tests shall equal or exceed 96.0 percent with no single density test below 94.0 percent. Sublots with a density below 94.0 percent shall be corrected at no additional cost to the State and retested for acceptance.

Each lot of work found not to meet the density requirement of $96.0 \%$ of maximum density, may remain in place with a reduction in payment as set out in the following table:

## PAYMENT SCHEDULE FOR COMPACTION

Pay Factor<br>1.00<br>0.90<br>0.50

Lot Density *<br>\% of Maximum Density<br>96.0 and above<br>95.0-95.9<br>94.0-94.9

* Any lot with a density less than $94.0 \%$ of maximum density shall be corrected at no additional cost to the State.

Soil Cement Treatment of Base. The lot will be divided into five approximately equal sublots with one density test taken at random in each sublot. The average of the five (5) density tests shall equal or exceed 97.0 percent with no single density test below 95.0 percent. Sublots with a density below 95.0 percent shall be corrected at no additional cost to the State and retested for acceptance.

Each lot of work found not to meet the density requirement of $97.0 \%$ of maximum density, may remain in place with a reduction in payment as set out in the following table:

## PAYMENT SCHEDULE FOR COMPACTION

| Pay Factor |
| :---: |
| 1.02 |
| 1.00 |
| 0.90 |
| 0.50 |

Lot Density **
\% of Maximum Density
98.0 and above
97.0-97.9
96.0-96.9
0.50
95.0-95.9
** Any lot with a density less than $95.0 \%$ of maximum density shall be corrected at no additional cost to the State.

Soil Cement Treatment of Irregular Areas. Density of irregular areas shall be rolled to highest stability. Irregular areas shall be defined as preleveling, wedging [less than fifty percent ( $50 \%$ ) of width greater than minimum lift thickness], ramp pads, irregular shoulder areas, median crossovers, turnouts, and other areas where an established rolling pattern cannot be obtained.

907-308.03.10--Protection and Curing. Delete the second paragraph of Subsection 308.03.10 on page 213 and substitute the following:

When the treated course is the subgrade, a subsequent course shall not be placed on the sealed course for at least seven (7) calendar days. During this 7-day period, the treated course shall not be subjected to any type of traffic and equipment.

When the treated course is the base, the Contractor shall use the mix design (7-day or 14-day) as specified on the Mix Design from the Central Laboratory. Depending on the specified mix design, a subsequent course shall not be placed on the sealed course for at least seven (7) or fourteen (14) calendar days. During this period, the treated course shall not be subjected to any type of traffic and equipment.

907-308.05--Basis of Payment. Add the "907" prefix to all pay item numbers listed in Subsection 308.05 on page 215.

## MISSISSIPPI DEPARTMENT OF TRANSPORTATION

## SPECIAL PROVISION NO. 907-699-4

CODE: (IS)

## DATE: 02/15/2012

## SUBJECT: Construction Stakes

Section 699, Construction Stakes, of the 2004 Edition of the Mississippi Standard Specifications for Road and Bridge Construction is hereby amended as follows.

907-699.01--Description. After the first paragraph of Subsection 699.01 on page 585, add the following:

This work may be performed utilizing Automated Machine Guidance technologies and systems in accordance with the standard specifications and contract documents. Automated Machine Guidance (AMG) is defined as the utilization of positioning technologies such as Global Positioning Systems (GPS), Robotic Total Stations, lasers, and sonic systems to automatically guide and adjust construction equipment according to the intended design requirements. The Contractor may use any type of AMG system(s) that result in compliance with the contract documents and applicable Standard Specifications.

Automated Machine Guidance (AMG) is not a mandatory requirement. Automated Machine Guidance (AMG), conventional staking, or a combination of both may be used at the Contractor's option for staking on this project.

907-699.02--Materials. After the last sentence of the first paragraph of Subsection 699.02 on page 585, add the following.

All equipment required to accomplish automated machine guidance shall be provided by the Contractor. The Contractor may use any type of AMG equipment that achieves compliance with the contract documents and applicable Standard Specifications.

907-699.03--Construction Requirements. Delete the first sentence of Subsection 699.03 on page 585 and substitute the following:

The Department will establish, one time only, secondary control points with elevations at distances not to exceed 1500 feet or that minimum distance necessary to maintain inter-visibility.

Delete the third sentence of the fourth paragraph of Subsection 699.03 on page 587 , and substitute the following.

The duties performed by said Registrant shall conform to the definitions under the "practice of engineering" and practice of "land surveying" in Mississippi Law and the latest edition of the MDOT Survey Manual. The MDOT Survey Manual can be obtained online at the following address.
http://www.gomdot.com/Divisions/Highways/Resources.aspx?Div=RoadwayDesign.

After the last paragraph of Subsection 699.03 on page 587, add the following.

## 907-699.03.1--Automated Machine Guidance.

907-699.03.1.1--Automated Machine Guidance Work Plan. The Contractor shall submit a comprehensive written Automated Machine Guidance Work Plan to the Engineer for review at least 30 days prior to use. The submittal of a AMG Work Plan shall be an indication of the Contractor's intention to utilize AMG instead of conventional methods on the project areas and elements stated in the Work Plan. The Engineer shall review the Automated Machine Guidance Work Plan to ensure that the requirements of this special provision are addressed. The Contractor shall assume total responsibility for the performance of the system utilized in the Work Plan. Any update or alteration of the Automated Machine Guidance Work Plan in the course of the work shall be approved and submitted to MDOT for determination of conformance with requirements of this special provision.

The Automated Machine Guidance Work Plan shall describe how the automated machine guidance technology will be integrated into other technologies employed on the project. This shall include, but not limited to, the following:

1. A description of the manufacturer, model, and software version of the AMG equipment.
2. Information on the Contractor's experience in the use of Automated Machine Guidance system (or Related Technologies) to be used on the project, including formal training and field experience of project staff.
3. A single onsite staff person as the primary contact, and up to one alternate contact person for Automated Machine Guidance technology issues.
4. A definition of the project boundaries and scope of work to be accomplished with the AMG system.
5. A description of how the project proposed secondary control(s) is to be established. It shall also include a list and map detailing control points enveloping the site.
6. A description of site calibration procedures including, but not limited to, equipment calibration and the frequency of calibration as well as how the equipment calibration and information will be documented to MDOT and the Project Engineer. The documentation shall contain a complete record of when and where the tests were performed and the status of each equipment item tested within or out of the ranges of required tolerances.
7. A description of the Contractor's quality control procedures for checking mechanical calibration and maintenance of equipment. It shall also include the frequency and type of checks to be performed.
8. A description of the method and frequency of field verification checks and the submission schedule of results to the Project Engineer.
9. A description of the Contractor's contingency plan in the event of failure/outage of the AMG system.
10. A schedule of Digital Terrain Models (DTM) intended for use on the project. This shall be submitted to the Engineer for review, feedback, and communication.

The Contractor and MDOT will agree on the quantity and schedule of Contractor-provided training on the utilized AMG system required under Subsection 907-699.03.1.3.

907-699.03.1.2--State's Responsibilities. The District Surveyor will set the primary horizontal
and vertical control points in the field for the project as per latest edition of the MDOT Survey Manual. The control points shall be in Mississippi State Plane coordinate system.

MDOT will provide an electronic alignment file and primary control file for the project. This file will be based on the appropriate Mississippi State Plane Coordinate Zone either West or East. These files will be created with the computer software applications MicroStation (CADD software) and GEOPAK (civil engineering software). The data files will be provided in the native formats. The Contractor shall perform necessary conversion of the files for their selected grade control equipment, field verify the data for accuracy, and immediately report any errors to MDOT.

MDOT will provide design data, if available, in an electronic format to the Contractor. These files will be created with the computer software applications MicroStation (CADD software) and GEOPAK (civil engineering software). The data files will be provided in the native formats as specified in the Data Format section of this specification. No guarantee is made to the data accuracy or completeness, or that the data systems used by MDOT will be directly compatible with the systems used by the Contractor. Information shown on the paper plans marked with the seal (official plans as advertised) shall govern.

The Engineer will perform spot checks as necessary of the Contractor's machine control grading results, surveying calculations, records, field procedures, and actual staking. If the Engineer determines that the work is not being performed in accordance with the Specifications, the Engineer shall order the Contractor to re-construct the work to the requirements of the contract documents at no additional cost to the Department.

907-699.03.1.3--Contractor's Responsibilities The Contractor shall provide formal training, if requested, on the use of the Automated Machine Guidance Equipment and the Contractor's systems to MDOT project personnel prior to the start of construction activities utilizing AMG. This training is for providing MDOT project personnel with an understanding of the equipment, software, and electronic data being used by the Contractor.

The Contractor shall use the alignment and control data provided by MDOT.
The Contractor shall bear all costs, including but not limited to the cost of actual reconstruction work that may be incurred due to errors in application of Automated Machine Guidance techniques or manipulation of MDOT design data in Digital Terrain Models (DTM).

The Contractor shall be responsible for converting the information on the plans and/or electronic data file provided by MDOT into a format compatible with the Contractor's AMG system.

The Contractor shall establish secondary control points at locations along the length of the project and outside the project limits and/or where work is performed beyond the project limits as required by the Automated Machine Guidance system utilized. The Contractor shall establish this secondary control using survey procedures as outlined in the latest edition of the MDOT Survey Manual. A copy of all new control point information shall be provided to the Engineer prior to construction activities. The Contractor shall be responsible for all errors resulting from their efforts and shall correct deficiencies to the satisfaction of the Engineer and at no additional cost to the State.

The Contractor shall preserve all reference points and monuments that are established by the District Surveyor outside the construction limits. If the Contractor fails to preserve these items, they shall be re-established by the Contractor to their original quality at no additional cost to the State.

The Contractor shall set grade stakes at the top of the finished sub-grade and base course at all hinge points on the typical sections at 2000-foot maximum intervals on mainline, critical points such as, but not limited to, PC's, PT's, beginning and ending super elevation transition sections, middle of the curve, and at least two locations on each of the side roads and ramps, and at the beginning and end of each cross slope transition where Automated Machine Guidance is used. These grade stakes shall be established using conventional survey methods for use by the Engineer to check the accuracy of the construction.

The Contractor shall meet the same accuracy requirements as detailed in the Mississippi Standard Specifications for Road and Bridge Construction. Grade stakes shall be established as per Section 699 of the Mississippi Standard Specifications for Road and Bridge Construction for use by the Engineer to check the accuracy of the construction.

The Contractor shall be responsible for implementing the AMG system using the Mississippi State Plane Coordinate System. No localization methods will be accepted.

907-699.03.1.4--Data Format. It is the Contractor's responsibility to produce the Digital Terrain Model(s) and/or 3D line work needed for Automated Machine Guidance. MDOT does not produce this data in its design process. MDOT does provide CADD files created in the design process to the Contractor. The CADD files provided by MDOT are provided in the native software application formats in which they are created with no conversions, and their use in developing 3D data for machine guidance is at the discretion of the Contractor. The CADD files that may be available are listed below. Cross-Sections are one of the items provided but are not necessarily created at critical design locations. Therefore their use in Digital Terrain Models (DTM) for AMG is limited.

1. Project Control - Microstation DGN file and ASCII file
2. Existing Topographic Data - Microstation DGN file(s)
3. Preliminary Surveyed Ground Surface - GeoPak TIN, if available
4. Horizontal and Vertical alignment information - GeoPak GPK file and/or Microstation DGN file(s)
5. 2D Design line work (edge of pavement, shoulder, etc.) - Microstation DGN file(s)
6. Cross sections - Microstation DGN file(s), GeoPak format
7. Superelevation - Microstation DGN file(s), GeoPak format
8. Form Grades - Microstation DGN file(s)
9. Design Drainage - Microstation DGN file(s)

It is expressly understood and agreed that MDOT assumes no responsibility in respect to the sufficiency or accuracy of these CADD files. These files are provided for convenience only and the contract plans are the legal document for constructing the project.

907-699.05--Basis of Payment. Add the "907" prefix to the pay items listed on page 588.
APD-0070-05(024)N/100078305 APD-0070-06(025)N / 100078306 APD-0070-06(025)N /100078307 Pontotoc \& Lee Counties
Paving Approximately 11 Miles of SR 6, From SR 342 to US 45, known as Federal Aid Project Nos. APD-0070-05(024)N / 100078305 and APD-0070-06(025)N / 100078306 \& 307, in Pontotoc and Lee Counties.
Proposal (Sheet 2-1)
I (We) agree to complete the entire project within the specified contract time.
B** SPECIAL NOTICE TO BIDDERS $* * *$
BIDS WILL NOT BE CONSIDERED UNLESS BOTH UNIT PRICES AND IT
BIDS WILL NOT BE CONSIDERED UNLESS BOTH UNIT PRICES AND ITEM TOTALS ARE ENTERED.
BIDS WILL NOT BE CONSIDERED UNLESS THE BID CERTIFICATION LOCATED AT THE END OF THE BID SHEETS IS SIGNED
***BID SCHEDULE***

| $\begin{array}{\|l\|} \hline \text { Line } \\ \text { No. } \\ \hline \end{array}$ | Item Code | Adj Code | Quantity | Units | Description | Unit Price |  | Item Amount |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Dollar | Ct | Dollar | Ct |
| Roadway Items |  |  |  |  |  |  |  |  |  |
| 0010 | 201-A001 |  | 1 Lump Sum Clearing and Grubbing |  |  | XXXXXXXX | XXX |  |  |
| 0020 | 202-B005 |  | 11,320 | Square Yard | Removal of Asphalt Pavement, All Depths |  |  |  |  |
| 0030 | 202-B018 |  | 538 | Square <br> Yard | Removal of Concrete Driveways, All Depths |  |  |  |  |
| 0040 | 202-B019 |  | 1 | Each | Removal of Concrete Headwall |  |  |  |  |
| 0050 | 202-B057 |  | 24 | Each | Removal of Inlets, All Sizes |  |  |  |  |
| 0060 | 202-B064 |  | 2,223 | Linear Feet | Removal of Pipe, 8" And Above |  |  |  |  |
| 0070 | 202-B069 |  | 3 | Each | Removal of Sign |  |  |  |  |
| 0080 | 202-B070 |  | 29 | Each | Removal of Sign Including Post \& Footing |  |  |  |  |


| Line <br> No. | Adj Code | Quantity | Units | Description | Unit Price | Bid Amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0090 202-B076 |  | 950 | Linear <br> Feet | Removal of Traffic Stripe |  |  |
| 0100 202-B087 |  | 156 | Linear <br> Feet | Removal of Guard Rail, Including Rails, Posts and Terminal Ends |  |  |
| 0110 202-B093 |  | 8,444 | Linear Feet | Removal of Curb \& Gutter, All Types |  |  |
| 0120 202-B107 |  | 17 | Each | Removal of Sign, Ground Mounted with Posts |  |  |
| 0130 202-B132 |  | 1 | Each | Removal of Traffic Signal |  |  |
| 0140 203-A003 | (E) | 35,394 | Cubic <br> Yard | Unclassified Excavation, FM, AH |  |  |
| $\begin{array}{cc} \hline 0150 & \text { 203-EX019 } \\ \text { Changed } 03 / 20 / 2012 \end{array}$ | (E) | 47,542 | Cubic Yard | Borrow Excavation, AH, FME, Class B10 |  |  |
| 0160 203-EX035 | (E) | 42,824 | Cubic <br> Yard | Borrow Excavation, AH, FME, Class B9-6 |  |  |
| 0170 203-G003 | (E) | 42,324 | Cubic Yard | Excess Excavation, FM, AH |  |  |
| $\begin{array}{lc}\text { 0180 } & 206-\mathrm{A} 001 \\ \text { Changed } 03 / 20 / 2012\end{array}$ |  |  | Cubic Yard | Structure Excavation |  |  |
| $\begin{array}{ll} \hline 0190 & 211-\mathrm{B} 001 \\ \text { Changed } 03 / 20 / 2012 \end{array}$ | (E) | 10,907 | Cubic Yard | Topsoil for Slope Treatment, Contractor Furnished |  |  |
| $\begin{array}{lc} \hline 0200 & 213-\mathrm{C} 001 \\ \text { Changed } 03 / 20 / 2012 \end{array}$ |  | 78 |  | Superphosphate |  |  |


| $\begin{aligned} & \hline \text { Line } \\ & \text { No. } \end{aligned}$ | Item Code | $\begin{gathered} \text { Adj } \\ \text { Code } \end{gathered}$ | Quantity | Units | Description | Unit Price |  | Bid Amount |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{ll} 0210 & 215-\mathrm{A} 001 \\ \text { Changed } 03 / 20 / 2012 \end{array}$ |  | 310 Ton |  |  | Vegetative Materials for Mulch |  |  |  |  |
| $\begin{gathered} 0220 \\ C h a \end{gathered}$ | $\begin{aligned} & \text { 216-A001 } \\ & d 03 / 20 / 2012 \end{aligned}$ |  | 1,450 | Square <br> Yard | Solid Sodding |  |  |  |  |
| 0230 | 217-A001 |  | 2,993 | Square <br> Yard | Ditch Liner |  |  |  |  |
| $\begin{gathered} 0240 \\ \text { Cha } \end{gathered}$ | $\begin{aligned} & \text { 219-A001 } \\ & \text { d 03/20/201? } \end{aligned}$ |  | 29 | Thousand Gallon | Watering |  |  |  |  |
| $\begin{gathered} 0250 \\ \text { Cha } \end{gathered}$ | $\begin{gathered} 220-\mathrm{A} 001 \\ \text { ed } 03 / 20 / 201 \end{gathered}$ |  | 78 | Acre | Insect Pest Control | 30. | 00 | 2,340. | 00 |
| 0260 | 221-A001 | (S) | 428 | Cubic <br> Yard | Portland Cement Concrete Paved Ditch |  |  |  |  |
|  | $\begin{gathered} \hline 223-\mathrm{A} 001 \\ \text { ed } 03 / 20 / 201 \end{gathered}$ |  | 155 | Acre | Mowing | 40. | 00 | 6,200. | 00 |
| 0280 | 224-A001 |  | 2,320 | Square <br> Yard | Soil Reinforcing Mat |  |  |  |  |
| $\begin{gathered} 0290 \\ \text { Cha } \end{gathered}$ | $\begin{gathered} \hline 234-\mathrm{A} 001 \\ \text { ed } 03 / 20 / 201 \end{gathered}$ |  | 146,400 | Linear Feet | Temporary Silt Fence |  |  |  |  |
| $\begin{gathered} 0300 \\ \text { Cha } \end{gathered}$ | $\begin{aligned} & \text { 235-A001 } \\ & \text { d 03/20/201 } \end{aligned}$ |  | 141 | Bale | Temporary Erosion Checks |  |  |  |  |
| $\begin{gathered} 0304 \\ \text { Add } \end{gathered}$ | $\begin{gathered} 239-\mathrm{A} 001 \\ 03 / 20 / 2012 \end{gathered}$ |  | 1,000 | Linear <br> Feet | Temporary Slope Drains |  |  |  |  |
| 0310 | 236-B004 |  | 1 | Each | Maintenance and Removal of Existing Silt Basins, Type D |  |  |  |  |

APD-0070-05(024)N/100078305 APD-0070-06(025)N / 100078306 APD-0070-06(025)N /100078307
Pontotoc \& Lee Counties

| Line <br> No. | Adj Code | Quantity | Units | Description | Unit Price | Bid Amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0320 406-A001 |  | 52,147 | Square <br> Yard | Cold Milling of Bituminous Pavement, All Depths |  |  |
| $\begin{array}{cr} 0322 & 321-\mathrm{A} 001 \\ \text { Added } & 03 / 20 / 2012 \end{array}$ |  | 20 | Mile | 6" In-Grade Preparation |  |  |
| 0330 409-A002 |  | 28,299 | Square <br> Yard | Geotextile Fabric For Underseal, Type V |  |  |
| 0340 410-A001 | (A2 ) | 3,134 | Gallon | Asphalt for Surface Treatment, Grade AC-10 |  |  |
| 0350 410-B009 | (GY ) | 87 | Cubic Yard | Coarse Aggregate Cover Material, Size 56, Slag |  |  |
| 0360 410-C004 | (GY ) | 47 | Cubic Yard | Seal Aggregate Cover Material, Size 89, Slag |  |  |
| $\begin{array}{lc} 0370 & 423-\mathrm{A} 001 \\ \text { Changed } 03 / 20 / 2012 \end{array}$ |  | 38 | Mile | Rumble Strips, Ground In |  |  |
| 0380 501-E001 |  | 594 | Linear <br> Feet | Expansion Joints, Without Dowels |  |  |
| 0390 501-K001 |  | 1,214 | Square Yard | Transverse Grooving |  |  |
| 0400 502-A001 | (C) | 1,251 | Square Yard | Reinforced Cement Concrete Bridge End Pavement |  |  |
| $\begin{array}{lc} 0410 \quad 602-\mathrm{A} 001 \\ \text { Changed } 03 / 20 / 2012 \end{array}$ | (S ) | 17,563 | Pounds | Reinforcing Steel |  |  |
| $\begin{array}{cc} 0420 & 603-C A 002 \\ \text { Changed } 03 / 20 / 2012 \end{array}$ | (S) | $3,464$ | Linear <br> Feet | 18" Reinforced Concrete Pipe, Class III |  |  |


| $\begin{gathered} \hline \text { Line } \\ \text { No. } \end{gathered}$ | Item Code | $\begin{gathered} \text { Adj } \\ \text { Code } \end{gathered}$ | Quantity | Units | Description | Unit Price | Bid Amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0430 | 603-CA003 | (S) | $288$ | Linear <br> Feet | 24" Reinforced Concrete Pipe, Class III |  |  |
| 0440 | 603-CA004 | (S) |  | Linear <br> Feet | 30" Reinforced Concrete Pipe, Class III |  |  |
| 0450 | 603-CA005 | (S) | $152$ | Linear Feet | 36" Reinforced Concrete Pipe, Class III |  |  |
| 0460 | 603-CA107 | (S) | $104$ | Linear Feet | 24" Reinforced Concrete Pipe, Class V, Jacked or Bored |  |  |
| 0470 | 603-CB001 | (S) | 4 | Each | 18" Reinforced Concrete End Section |  |  |
| 0480 | 603-CB002 | (S) | 3 | Each | 24" Reinforced Concrete End Section |  |  |
| 0490 | 603-CB003 | (S) | 6 | Each | 30" Reinforced Concrete End Section |  |  |
| 0500 | 603-CB004 | (S) | 3 | Each | 36" Reinforced Concrete End Section |  |  |
| 0510 | 603-CE001 | (S) | 352 | Linear Feet | 22 " x 13" Concrete Arch Pipe, Class A III |  |  |
| 0520 | 603-CF001 | (S) | 2 | Each | $22^{\prime \prime}$ x 13" Concrete Arch Pipe End Section |  |  |
| 0530 | 603-SB004 | (S) | 1 | Each | 24" Branch Connections, Stub into Box Culvert |  |  |
| 0540 | 603-SB005 | (S) | 1 | Each | 36" Branch Connections, Stub into Box Culvert |  |  |

Proposal (Sheet 2-5)
APD-0070-05(024)N/100078305 APD-0070-06(025)N / 100078306 APD-0070-06(025)N /100078307 Pontotoc \& Lee Counties

| Line <br> No. | Item Code | Adj Code | Quantity | Units | Description | Unit Price | Bid Amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0550 | 603-SB028 | (S) | 1 | Each | 30" Branch Connections, Stub into Box Culvert |  |  |
| $0560$ <br> Chan | $\begin{aligned} & 604-\mathrm{A} 001 \\ & \text { ed } 03 / 20 / 2012 \end{aligned}$ |  | 3,504 | Pounds | Castings |  |  |
| 0570 | 604-B001 |  | 800 | Pounds | Gratings |  |  |
| 0580 | 605-W001 | (GY ) | 21 | Cubic Yard | Filter Material for Combination Storm Drain and/or Underdrains, Type A, FM |  |  |
| 0590 | 605-W002 | (GY ) | 21 | Cubic Yard | Filter Material for Combination Storm Drain and/or Underdrains, Type B, FM |  |  |
| 0600 | 606-B001 |  | 2,106 | Linear Feet | Guard Rail, Class A, Type 1 |  |  |
| 0610 | 606-D003 |  | 2 | Each | Guard Rail, Bridge End Section, Type D Modified |  |  |
| 0620 | 606-D012 |  | 12 | Each | Guard Rail, Bridge End Section, Type I |  |  |
| 0630 | 606-E002 |  | 14 | Each | Guard Rail, Terminal End Section, Flared |  |  |
| 0640 | 609-B001 | (S) | 1,404 | Linear Feet | Concrete Curb, Header |  |  |
| 0650 | 609-D002 | (S ) | 11,633 | Linear Feet | Combination Concrete Curb and Gutter Type 2 |  |  |
| $\begin{gathered} 0660 \\ \text { Chan } \end{gathered}$ | $\begin{gathered} 609-\mathrm{D} 004 \\ \text { ed 03/20/2012 } \end{gathered}$ | (S ) | $5,104$ | Linear Feet | Combination Concrete Curb and Gutter Type 3A Modified |  |  |

APD-0070-05(024)N/100078305 APD-0070-06(025)N / 100078306 APD-0070-06(025)N /100078307 Pontotoc \& Lee Counties

| Line No. | Item Code | Adj Code | Quantity | Units | Description | Unit Price |  | Bid Amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0670 | 614-B002 | (S ) | 538 | Square Yard | Concrete Driveway, With Reinforcement, 6-inch Thickness |  |  |  |
| 0680 | 616-A001 | (S ) | 4,072 | Square <br> Yard | Concrete Median and/or Island Pavement, 4-inch |  |  |  |
| 0690 | 616-A003 | (S ) | 325 | Square <br> Yard | Concrete Median and/or Island Pavement, 10-inch |  |  |  |
| 0700 | 618-A001 |  | 1 | Lump Sum | Maintenance of Traffic | XXXXXXXX | XXX |  |
| 0710 | 619-A1003 |  | 76,675 | Linear <br> Feet | Temporary Traffic Stripe, Continuous White, Paint |  |  |  |
| 0720 | 619-A1007 |  | 2,375 | Linear <br> Feet | Temporary Traffic Stripe, Continuous White, Type 1 Tape |  |  |  |
| 0730 | 619-A2003 |  | 106,350 | Linear Feet | Temporary Traffic Stripe, Continuous Yellow, Paint |  |  |  |
| 0740 | 619-A2007 |  | 6,130 | Linear <br> Feet | Temporary Traffic Stripe, Continuous Yellow, Type 1 Tape |  |  |  |
| 0750 | 619-A3002 |  | 57,875 | Linear <br> Feet | Temporary Traffic Stripe, Skip White, Paint |  |  |  |
| 0760 | 619-A4002 |  | 1,125 | Linear Feet | Temporary Traffic Stripe, Skip Yellow, Paint |  |  |  |
| 0770 | 619-A5002 |  | 8,100 | Linear Feet | Temporary Traffic Stripe, Detail, Paint |  |  |  |
| 0780 | 619-A6001 |  | 1,644 | Linear Feet | Temporary Traffic Stripe, Legend |  |  |  |

APD-0070-05(024)N/100078305 APD-0070-06(025)N / 100078306 APD-0070-06(025)N /100078307
Pontotoc \& Lee Counties

| Line <br> No. | Item Code | Adj Code | Quantity | Units | Description | Unit Price |  | Bid Amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0790 | 619-A6004 |  |  | Square <br> Feet | Temporary Traffic Stripe, Legend, Paint |  |  |  |
| 0800 | 619-C7001 |  | 411 | Each | Two-Way Yellow Reflective High Performance Raised Marker |  |  |  |
| 0810 | 619-D1001 |  |  | Square <br> Feet | Standard Roadside Construction Signs, Less than 10 Square Feet |  |  |  |
| 0820 | 619-D2001 |  | $2,035$ | Square Feet | Standard Roadside Construction Signs, 10 Square Feet or More |  |  |  |
| 0830 | 619-F1001 |  | $400$ | Linear Feet | Concrete Median Barrier, Precast |  |  |  |
| 0840 | 619-G4001 |  | $1,072$ | Linear <br> Feet | Barricades, Type III, Single Faced |  |  |  |
| 0850 | 619-G4004 |  | 48 | Linear Feet | Barricades, Type III, Single Faced, Permanent, Red/White |  |  |  |
| 0860 | 619-G5001 |  | 503 | Each | Free Standing Plastic Drums |  |  |  |
| 0870 | 619-G7001 |  | 33 | Each | Warning Lights, Type "B" |  |  |  |
| 0880 | 620-A001 |  | 1 | Lump Sum | Mobilization | XXXXXXXX | XXX |  |
| 0890 | 621-A001 |  | 1 | Each | Field Laboratory |  |  |  |
| $0900$ <br> Chan | $\begin{gathered} 627-\mathrm{K} 001 \\ \text { ed } 03 / 20 / 2012 \end{gathered}$ |  | 3,841 | Each | Red-Clear Reflective High Performance Raised Markers |  |  |  |

APD-0070-05(024)N/100078305 APD-0070-06(025)N / 100078306 APD-0070-06(025)N / 100078307 Pontotoc \& Lee Counties


| Line <br> No. | Item Code | $\begin{gathered} \text { Adj } \\ \text { Code } \end{gathered}$ | Quantity | Units | Description | Unit Price | Bid Amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1030 | 630-E004 |  | 6,008 | Pounds | Structural Steel Angles \& Bars, 7/16" $\times 2$ 1/2" Flat Bar |  |  |
| 1040 | 630-F001 |  | 66 | Each | Delineators, Guard Rail, White |  |  |
| 1050 | 630-F002 |  | 50 | Each | Delineators, Guard Rail, Yellow |  |  |
| 1060 | 630-F006 |  | 241 | Each | Delineators, Post Mounted, Single White |  |  |
| 1070 | 630-F007 |  | 48 | Each | Delineators, Post Mounted, Single Yellow |  |  |
| 1080 | 630-F008 |  | 118 | Each | Delineators, Post Mounted, Double White |  |  |
| 1090 | 630-K001 |  | 1,197 | Linear <br> Feet | Welded \& Seamless Steel Pipe Posts, 3" |  |  |
| 1100 | 630-K003 |  | 1,387 | Linear <br> Feet | Welded \& Seamless Steel Pipe Posts, $4^{\prime \prime}$ |  |  |
| 1110 | 635-A001 |  | 1,646 | Linear Feet | Vehicle Loop Assemblies |  |  |
| 1120 | 636-A001 |  | 3,941 | Linear <br> Feet | Shielded Cable, AWG \#18, 4 Conductor |  |  |
| 1130 | 638-A002 |  | 6 | Each | Loop Detector Amplifier, 4 Channel |  |  |
| 1140 | 640-A016 |  | 14 | Each | Traffic Signal Heads, Type 1 LED |  |  |

APD-0070-05(024)N/100078305 APD-0070-06(025)N / 100078306 APD-0070-06(025)N / 100078307 Pontotoc \& Lee Counties

| Line No. | Item Code | Adj Code | Quantity | Units | Description | Unit Price | Bid Amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1150 | 640-A017 |  | 6 | Each | Traffic Signal Heads, Type 2 LED |  |  |
| 1160 | 640-A022 |  | 3 | Each | Traffic Signal Heads, Type 7 LED |  |  |
| 1170 | 647-A001 |  | 15 | Each | Pullbox, Type 1 |  |  |
| 1180 | 647-A005 |  | 9 | Each | Pullbox, Type 2 |  |  |
| 1190 | 666-B012 |  | 116 | Linear <br> Feet | Electric Cable, Underground in Conduit, IMSA 20-1, AWG 14, 2 Conductor |  |  |
| 1200 | 666-B013 |  | 911 | Linear <br> Feet | Electric Cable, Underground in Conduit, IMSA 20-1, AWG 14, 3 Conductor |  |  |
| 1210 | 666-B016 |  | 2,886 | Linear Feet | Electric Cable, Underground in Conduit, IMSA 20-1, AWG 14, 7 Conductor |  |  |
| 1220 | 668-A016 |  | 1,682 | Linear Feet | Traffic Signal Conduit, Underground, Type 4, 1" |  |  |
| 1230 | 668-A018 |  | 354 | Linear Feet | Traffic Signal Conduit, Underground, Type 4, 2" |  |  |
| 1240 | 668-B024 |  | 866 | Linear Feet | Traffic Signal Conduit, Underground Drilled or Jacked, Rolled Pipe, 2" |  |  |
| 1250 | 668-B025 |  | 500 | Linear Feet | Traffic Signal Conduit, Underground Drilled or Jacked, Rolled Pipe, 3" |  |  |
| 1260 <br> Chan | $\begin{aligned} & 815-\mathrm{A} 006 \\ & \text { ed 03/20/2012 } \end{aligned}$ | (S ) | 325 | Ton | Loose Riprap, Size 100 |  |  |


| Line <br> No. | Adj Code | Quantity | Units | Description | Unit Price | Bid Amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1270 815-A009 | (S) | 2,418 | Ton | Loose Riprap, Size 300 |  |  |
| 1280 815-A010 | (S ) | 400 | Ton | Loose Riprap, Size 500 |  |  |
| 1290 815-E001 | (S) | 3,989 | Square <br> Yard | Geotextile under Riprap |  |  |
| 1300 815-F002 | (S ) | 9 | Ton | Sediment Control Stone |  |  |
| 1310 $907-225-\mathrm{A} 001$ <br> Changed $03 / 20 / 2012$  |  |  |  | Grassing |  |  |
| $\begin{array}{ll} \hline 1320 \quad 907-225-\mathrm{B} 001 \\ \text { Changed } 03 / 20 / 2012 \end{array}$ |  | 465 | Ton | Agricultural Limestone |  |  |
| $\begin{array}{ll} \hline 1330 \quad 907-226-\mathrm{A} 001 \\ \text { Changed } 03 / 20 / 2012 \end{array}$ |  | 78 | Acre | Temporary Grassing |  |  |
| $\begin{array}{ll} \hline 1340 \quad 907-230-\mathrm{A} 012 \\ \text { Changed } 03 / 20 / 2012 \end{array}$ |  | 13 |  | Shrub Planting, Glossy Abelia |  |  |
| $\begin{array}{ll} 1350 \quad 907-230-\mathrm{A} 086 \\ \text { Changed } 03 / 20 / 2012 \end{array}$ |  | 21 |  | Shrub Planting, Wax Leaf Privet |  |  |
| $\begin{array}{ll} \hline 1360 \quad 907-230-\mathrm{A} 123 \\ \text { Changed } 03 / 20 / 2012 \end{array}$ |  | 23 |  | Shrub Planting, Glen St. Mary Elaeagnus |  |  |
| $\begin{array}{ll} \hline 1370 \quad 907-230-\mathrm{A} 125 \\ \text { Changed } 03 / 20 / 2012 \end{array}$ |  | 9 |  | Shrub Planting, Burford Holly |  |  |
| $\begin{array}{ll} \hline 1380 & 907-230-\mathrm{B} 004 \\ \text { Changed } 03 / 20 / 2012 \end{array}$ |  |  |  | Tree Planting, Burkii Eastern Red Cedar |  |  |


| Line <br> No. | Adj Code | Quantity | Units | Description | Unit Price | Bid Amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{ll} \hline 1390 & 907-234-\text { D001 } \\ \text { Added } 03 / 20 / 2012 \end{array}$ |  | 59 | Each | Inlet Siltation Guard |  |  |
| $\begin{array}{ll} \hline 1400 & 907-234-\mathrm{E} 001 \\ \text { Added } 03 / 20 / 2012 \end{array}$ |  | 59 |  | Reset Inlet Siltation Guard |  |  |
| $\begin{array}{ll} 1410 \quad 907-237-\mathrm{A} 002 \\ \text { Changed } 03 / 20 / 2012 \end{array}$ |  | 2,320 | Linear Feet | Wattles, 12" |  |  |
| $\begin{aligned} & 1420 \quad 907-237-\mathrm{A} 003 \\ & \text { Changed } 03 / 20 / 2012 \end{aligned}$ |  |  | Linear Feet | Wattles, 20" |  |  |
| 1430 907-245-A001 |  | 12 | Linear Feet | Triangular Silt Dike |  |  |
| 1440 907-246-A001 |  | 21 | Linear Feet | Sandbags |  |  |
| $\begin{array}{cc} \hline 1450 \quad 907-304-C 005 \\ \text { Changed } 03 / 20 / 2012 \end{array}$ | $\overline{\text { (GY) }}$ | $109,037$ | Cubic <br> Yard | Granular Material, AEA, Class 9, Group C |  |  |
| $\begin{array}{ll} \hline 1460 \quad 907-304-\mathrm{C} 007 \\ \text { Changed } 03 / 20 / 2012 \end{array}$ | (GY) | $44,000$ | Cubic Yard | Granular Material, AEA, Class 3, Group C |  |  |
| 1470 907-304-H002 | (GY) | 9,564 | Cubic Yard | 3/4" and Down Crushed Stone Base, LVM |  |  |
| $\begin{array}{ll} \hline 1480 \quad 907-307-\mathrm{C} 001 \\ \text { Changed } 03 / 20 / 2012 \end{array}$ | (M) | $267,048$ | Square <br> Yard | 10" Soil-Lime-Water Mixing, Class C |  |  |
| $\begin{aligned} & 1484 \quad 907-307-S 001 \\ & \text { Added 03/20/2012 } \end{aligned}$ | (A3) | $40,058$ | Gallon | Bituminous Curing Seal |  |  |
| $\begin{array}{ll} \hline 1490 \quad 907-307-\text { D001 } \\ \text { Changed } 03 / 20 / 2012 \end{array}$ |  |  |  | Lime |  |  |


| Sectio <br> Propos | 05 <br> (Sheet 2-14) |  |  | APD-0070-05(024)N/100078305 APD-0070-06(025)N / 100078306 APD-0070-06(025)N /100078307Pontotoc \& Lee Counties |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Line No. | Item Code $\begin{gathered}\text { Adj } \\ \text { Code }\end{gathered}$ | Quantity | Units | Description | Unit Price | Bid Amount |  |
| $\begin{gathered} 1492 \\ \text { Add } \end{gathered}$ | $\begin{align*} & \text { 907-407-A001 (A2 ) }  \tag{S}\\ & 03 / 20 / 2012 \end{align*}$ | $22,590$ | Gallon | Asphalt for Tack Coat |  |  |  |
| $\begin{gathered} 1500 \\ \text { Cha } \end{gathered}$ | $\begin{aligned} & \text { 907-601-B003 (S ) } \\ & \text { ed 03/20/2012 } \end{aligned}$ | $198$ | Cubic Yard | Class "B" Structural Concrete, Minor Structures |  |  |  |
| 1510 | 907-603-ALT01 (S ) | 314 | Linear Feet | 18" Type A Alternate Pipe |  |  |  |
| 1520 | 907-603-ALT02 (S ) |  | Linear Feet | 24" Type A Alternate Pipe |  |  |  |
| $1530$ <br> Cha | $\begin{aligned} & 907-604-\mathrm{A} 004 \\ & \mathrm{~d} 03 / 20 / 2012 \end{aligned}$ | $473$ | Linear Feet | 12" Trench Drain |  |  |  |
| 1540 | 907-605-Q002 (S ) | 200 | Linear Feet | 6" Perforated Corrugated Polyethylene Drainage Tubing for Underdrains |  |  |  |
| 1550 | 907-605-R002 (S ) | 100 | Linear Feet | 6" Non-perforated Corrugated Polyethylene Drainage Tubing for Underdrains |  |  |  |
| 1560 | 907-619-E3001 | 2 | Each | Changeable Message Sign |  |  |  |
| $\begin{gathered} 1570 \\ \text { Cha } \end{gathered}$ | $\begin{aligned} & 907-626-\mathrm{A} 003 \\ & \text { ed } 03 / 20 / 2012 \end{aligned}$ | 24 |  | 6" Thermoplastic Traffic Stripe, Skip White |  |  |  |
| 1580 | 907-626-B003 | $9,693$ | Linear Feet | 6" Thermoplastic Traffic Stripe, Continuous White |  |  |  |
| $\begin{array}{r} 1586 \\ \text { Add } \end{array}$ | $\begin{aligned} & \text { 907-626-D003 } \\ & 03 / 20 / 2012 \end{aligned}$ | 1 |  | 6" Thermoplastic Traffic Stripe, Skip Yellow |  |  |  |
| 1590 | 907-626-C004 | 24 | Mile | 6" Thermoplastic Edge Stripe, Continuous White |  |  |  |


| Section 905Proposal (Sheet 2 - 15) APD-0070-05(024)N/100078305 APD-0070-06(025)N / 100078306 APD-007 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \hline \text { Line } \\ & \text { No. } \end{aligned}$ | Item Code | $\begin{gathered} \hline \text { Adj } \\ \text { Code } \end{gathered}$ | Quantity | Units | Description | Unit Price |  | Bid Amount |
| $1600$ | $\begin{aligned} & \hline \text { 907-626-E003 } \\ & \text { ed 03/20/2012 } \end{aligned}$ |  | $32,808$ | Linear Feet | 6" Thermoplastic Traffic Stripe, Continuous Yellow |  |  |  |
| 1610 | 907-626-F004 |  | 20 | Mile | 6" Thermoplastic Edge Stripe, Continuous Yellow |  |  |  |
| $\begin{gathered} \hline 1620 \\ \text { Chan } \end{gathered}$ | $\begin{aligned} & \text { 907-626-G004 } \\ & \text { ed 03/20/2012 } \end{aligned}$ |  | 35,970 | Linear Feet | Thermoplastic Detail Stripe, White |  |  |  |
| 1630 | 907-626-G005 |  | 22,432 | Linear <br> Feet | Thermoplastic Detail Stripe, Yellow |  |  |  |
| 1640 | 907-626-H004 |  | 1,690 | Linear Feet | Thermoplastic Legend, White |  |  |  |
| 1650 | 907-626-H005 |  | 1,383 | Square <br> Feet | Thermoplastic Legend, White |  |  |  |
| 1660 | 907-630-1001 |  | 1 | Lump Sum | Metal Overhead Sign Supports, Assembly No. 1, Contractor Designed | XXXXXXXXX | XXX |  |
| 1670 | 907-631-B001 |  | 10 | Cubic <br> Yard | Flowable Fill, Non-Excavatable |  |  |  |
| 1680 | 907-639-A006 |  | 2 | Each | Traffic Signal Equipment Pole, Type II, 17' Shaft, 30' Arm |  |  |  |
| 1690 | 907-639-A009 |  | 3 | Each | Traffic Signal Equipment Pole, Type II, 17' Shaft, 60' Arm |  |  |  |
| 1700 | 907-639-A012 |  | 1 | Each | Traffic Signal Equipment Pole, Type II, 17' Shaft, 45' Arm |  |  |  |
| 1710 | 907-639-A019 |  | 1 | Each | Traffic Signal Equipment Pole, Type II, 17' Shaft, 70' Arm |  |  |  |


| Description | Unit Price |  | Bid Amount |  |
| :--- | :--- | :--- | :--- | :--- |
| Foundations, 30" Diameter |  |  |  |  |
| State Traffic Actuated Controllers, Type 8A |  |  |  |  |
| ALTERNATE GROUP AA NUMBER 1 | XXXXXXXX | XXX |  |  | ALTERNATE GROUP AA NUMBER 1

1760 907-308-A001 4,658 Ton Portland Cement
Changed 03/20/2012
1770 907-308-B00
Changed 03/20/2012
Added 03/20/2012
ALTERNATE GROUP AA NUMBER 2
1780 907-311-A003 (M) 400,368 Square Processing Lime and Fly Ash Treated Course, 6" Thick
Changed 03/20/2012
1790 907-311-B001
Changed 03/20/2012
1800-907-311-C001
Changed 03/20/2012
1802 907-311-S001
Added 03/20/2012
ALTERNATE GROUP BB NUMBER 1
(Date Printed 03/20/12) (Addendum No. 1 )
APD-0070-05(024)N/100078305 APD-0070-06(025)N / 100078306 APD-0070-06(025)N /100078307

| Line <br> No. | Item Code | Adj Code | Quantity | Units | Description | Unit Price | Bid Amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} 1810 \\ \text { Char } \end{gathered}$ | $\begin{aligned} & \text { 907-308-A001 } \\ & \text { d 03/20/2012 } \end{aligned}$ |  | 3,756 | Ton | Portland Cement |  |  |
| $\begin{gathered} 1820 \\ \text { Chan } \end{gathered}$ | $\begin{aligned} & 907-308-\mathrm{B} 002 \\ & \mathrm{~d} 03 / 20 / 2012 \end{aligned}$ | (M) | $267,048$ | Square <br> Yard | Soil-Cement-Water Mixing, Optional Mixers, Design Soil |  |  |
| $1822$ <br> Add | $\begin{aligned} & 907-308-\mathrm{S} 001 \\ & 03 / 20 / 2012 \end{aligned}$ | (A3 ) | $40,058$ | Gallon | Bituminous Curing Seal |  |  |
|  |  |  |  |  | ALTERNATE GROUP BB NUMBER 2 |  |  |
| $1830$ Char | $\begin{aligned} & \text { 907-311-A001 } \\ & \text { d 03/20/2012 } \end{aligned}$ | (M) | $267,048$ | Square <br> Yard | Processing Lime and Fly Ash Treated Course, 10" Thick |  |  |
| $1840$ Char | $\begin{aligned} & \text { 907-311-B001 } \\ & \text { d 03/20/2012 } \end{aligned}$ |  | 2,993 | Ton | Lime |  |  |
| $\begin{gathered} 1850 \\ \text { Chan } \end{gathered}$ | $\begin{aligned} & 907-311-\mathrm{C} 001 \\ & \mathrm{~d} 03 / 20 / 2012 \end{aligned}$ |  | 11,969 | Ton | Fly Ash, Class C |  |  |
| $1852$ <br> Add | $\begin{aligned} & \text { 907-311-S001 } \\ & 03 / 20 / 2012 \end{aligned}$ | (A3 ) | $40,058$ | Gallon | Bituminous Curing Seal |  |  |
|  |  |  |  |  | ALTERNATE GROUP CC NUMBER 1 |  |  |
| $1860$ Char | $\begin{aligned} & \text { 907-403-A010 } \\ & \text { d 03/20/2012 } \end{aligned}$ | (BA1) | $36,655$ |  | Hot Mix Asphalt, MT, 9.5-mm mixture |  |  |
|  |  |  |  |  | ALTERNATE GROUP CC NUMBER 2 |  |  |
| $1870$ <br> Chan | $\begin{aligned} & \text { 907-403-M006 } \\ & \text { d 03/20/2012 } \end{aligned}$ | (BA1) | $36,655$ |  | Warm Mix Asphalt, MT, $9.5-\mathrm{mm}$ mixture |  |  |
|  |  |  |  |  | ALTERNATE GROUP DD NUMBER 1 |  |  |
| 1880 | 907-403-A006 | (BA1) | 44,020 | Ton | Hot Mix Asphalt, MT, 12.5-mm mixture |  |  |
| ALTERNATE GROUP DD NUMBER 2 |  |  |  |  |  |  |  |

APD-0070-05(024)N/100078305 APD-0070-06(025)N / 100078306 APD-0070-06(025)N / 100078307 Pontotoc \& Lee Counties

| Line <br> No. | Item Code | Adj Code | Quantity | Units | Description | Unit Price | Bid Amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1890 | 907-403-M002 | (BA1) | 44,020 | Ton | Warm Mix Asphalt, MT, 12.5-mm mixture |  |  |
| ALTERNATE GROUP EE NUMBER 1 |  |  |  |  |  |  |  |
| 1900 | 907-403-A007 | (BA1) | 47,546 | Ton | Hot Mix Asphalt, MT, 19-mm mixture |  |  |
| ALTERNATE GROUP EE NUMBER 2 |  |  |  |  |  |  |  |
| $\begin{aligned} & 1910 \\ & \text { Chan } \end{aligned}$ | $\begin{aligned} & 907-403-\mathrm{M} 007 \\ & \text { ed 03/20/2012 } \end{aligned}$ | (BA1) | 47,546 | Ton | Warm Mix Asphalt, MT, 19-mm mixture |  |  |
| ALTERNATE GROUP FF NUMBER 1 |  |  |  |  |  |  |  |
| 1920 | 907-403-A015 | (BA1) | 917 | Ton | Hot Mix Asphalt, ST, 9.5-mm mixture |  |  |
| ALTERNATE GROUP FF NUMBER 2 |  |  |  |  |  |  |  |
| 1930 | 907-403-M001 | (BA1) | 917 | Ton | Warm Mix Asphalt, ST, 9.5-mm mixture |  |  |
| ALTERNATE GROUP GG NUMBER 1 |  |  |  |  |  |  |  |
| 1940 | 907-403-A011 | (BA1) | 2,445 | Ton | Hot Mix Asphalt, ST, 12.5-mm mixture |  |  |
| ALTERNATE GROUP GG NUMBER 2 |  |  |  |  |  |  |  |
| 1950 | 907-403-M003 | (BA1) | 2,445 | Ton | Warm Mix Asphalt, ST, 12.5-mm mixture |  |  |
| ALTERNATE GROUP HH NUMBER 1 |  |  |  |  |  |  |  |
| 1960 | 907-403-A012 | (BA1) | 48,835 | Ton | Hot Mix Asphalt, ST, 19-mm mixture |  |  |

APD-0070-05(024)N/100078305 APD-0070-06(025)N / 100078306 APD-0070-06(025)N / 100078307
Pontotoc \& Lee Counties

| Line No. | Item Code | Adj Code | Quantity | Units | Description | Unit Price | Bid Amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1970 | 907-403-M004 | (BA1) | 48,835 | Ton | Warm Mix Asphalt, ST, 19-mm mixture |  |  |
| ALTERNATE GROUP II NUMBER 1 |  |  |  |  |  |  |  |
| 1980 | 628-1002 |  | 2,561 | Linear Feet | 6" High Performance Cold Plastic Traffic Stripe, Skip White |  |  |
| 1990 | 628-J002 |  | 2,592 | Linear <br> Feet | 6" High Performance Cold Plastic Traffic Stripe, Continuous White |  |  |
| 2000 | 628-M002 |  | 2,970 | Linear Feet | 6" High Performance Cold Plastic Traffic Stripe, Continuous Yellow |  |  |
| ALTERNATE GROUP II NUMBER 2 |  |  |  |  |  |  |  |
| 2010 | 907-626-I003 |  | 2,561 | Linear Feet | 6" Inverted Profile Thermoplastic Traffic Stripe, Skip White |  |  |
| 2020 | 907-626-J003 |  | 2,592 | Linear <br> Feet | 6" Inverted Profile Thermoplastic Traffic Stripe, Continuous White |  |  |
| 2030 | 907-626-L001 |  | 2,970 | Linear Feet | 6" Inverted Profile Thermoplastic Traffic Stripe, Continuous Yellow |  |  |

APD-0070-05(024)N/100078305 APD-0070-06(025)N / 100078306 APD-0070-06(025)N / 100078307
Pontotoc \& Lee Counties
*** DBE/WBE SECTION ***
*** BID CERTIFICATION ***

*** SIGNATURE STATEMENT ***
BIDDER ACKNOWLEDGES THAT HE/SHE HAS CHECKED ALL ITEMS IN THIS PROPOSAL FOR ACCURACY AND CERTIFIED THAT THE FIGURES SHOWN THEREIN CONSTITUTE THEIR OFFICIAL BID.

