SECTION 905 -- PROPOSAL (CONTINUED)

I (We) hereby certify by digital signature and electronic submission via Bid Express of the Section 905 proposal below, that all certifications, disclosures and affidavits incorporated herein are deemed to be duly executed in the aggregate, fully enforceable and binding upon delivery of the bid proposal. I (We) further acknowledge that this certification shall not extend to the bid bond or alternate security which must be separately executed for the benefit of the Commission. This signature does not cure deficiencies in any required certifications, disclosures and/or affidavits. I (We) also acknowledge the right of the Commission to require full and final execution on any certification, disclosure or affidavit contained in the proposal at the Commission's election upon award. Failure to so execute at the Commission's request within the time allowed in the Standard Specifications for execution of all contract documents will result in forfeiture of the bid bond or alternate security.

Bidder acknowledges receipt of and has added to and made a part of the proposal and contract documents the following addendum (addenda): ADDENDUM NO. _____ ADDENDUM NO. DATED 4/18/2017 DATED ADDENDUM NO. **DATED** ADDENDUM NO DATED TOTAL ADDENDA: 1 Number Description (Must agree with total addenda issued prior to opening of bids) Revised Table of Contents; Revised NTB No. 56; Added NTB No. 113; Added SP 907-702-1; Revised Bid Items; Amendment EBS Download Respectfully Submitted, Required. DATE Contractor BYSignature TITLE ADDRESS _____ CITY, STATE, ZIP PHONE _____ E-MAIL (To be filled in if a corporation) Our corporation is chartered under the Laws of the State of ______ and the names. titles and business addresses of the executives are as follows: President Address Secretary Address

Address

The following is my (our) itemized proposal.

MP-6000-00(256)/ 306111301000

District 6 County(ies)

Treasurer

Revised 01/26/2016

MISSISSIPPI DEPARTMENT OF TRANSPORTATION TABLE OF CONTENTS

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Section 902 - Contract Form

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(REVISIONS TO THE ABOVE WILL BE INDICATED ON THE SECOND SHEET OF SECTION 905 AS ADDENDA)
04/18/2017 02:24 PM

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

CODE: (SP)

SECTION 904 - NOTICE TO BIDDERS NO. 56

DATE: 04/18/2017

SUBJECT: Scope of Work

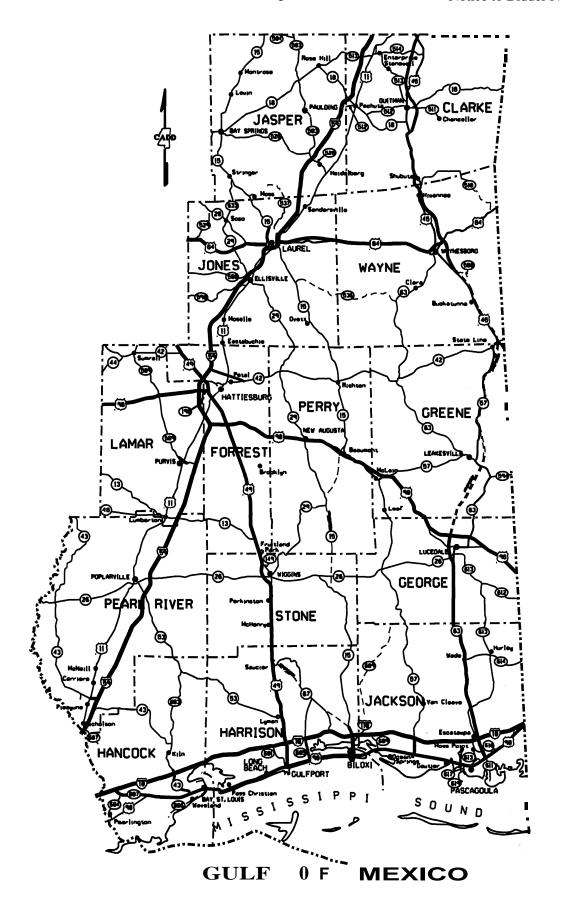
PROJECT: MP-6000-00(256) / 306111301 -- District Wide

The contract documents do not include an official set of construction plans but may, by reference; include some Standard Drawings when so specified in a Notice to Bidders entitled, "Standard Drawings." All other references to plans in the contract documents and Standard Specifications for Road and Bridge Construction are to be disregarded.

Work on the project shall consist of the following:

- 1. Brooming, or other approved method of cleaning, of the existing asphalt roadway shall be done prior to placing seal material, CRS-2P, Contractor Furnished.
- 2. The existing raised pavement markers and rumble bars shall be removed before the seal is placed. Any damage occurring to the existing pavement during removal of these items shall be repaired before seal is placed. There will be no direct payment for this work, but the cost shall be absorbed in other bid items.
- 3. Existing bridges that have been overlaid with asphalt shall be sealed. If necessary, bridge approaches will be repaired by MDOT forces and will not be the responsibility of the Contractor, unless damaged by the Contractor's operations. Coordination with MDOT Maintenance Forces may be required.
- 4. Placement rates for seal material (CRS-2P, Contractor Furnished) for chip seal routes shall be directed by the Project Engineer and may vary depending on the surface.
- 5. Size #7 stone for chip seal routes shall be placed according to Section 410 or directed by the Project Engineer. The loading, transporting, and placement of the seal aggregate shall be paid under pay item 410-B003.
- 6. Seal material and seal aggregate shall not be placed on existing rumble strips.
- 7. The Contractor shall provide all signs and traffic control devices necessary to safely maintain traffic around and through the work zone areas, with a MAXIMUM permissible construction zone of three thousand (3,000) feet, as directed by the Engineer. The Engineer may also reduce the length of the construction zone and require the use of a "pilot vehicle". Signing for lane closures, in accordance with the Standard Drawings and the chip seal signage plan, shall be the responsibility of the Contractor.
- 8. Advanced construction signs, NO PASSING, DO NOT PASS, and PASS WITH CARE signs will be installed and maintained by MDOT. Signing requirements for sealing operations shall be in accordance with the requirements in the Notice to Bidders entitled "Loose Rock Signs."
- 9. Placement of Chip Seal Reflective Markers shall be at a spacing of 40 feet along the centerline in curves and 80 feet along the centerline in tangents of the seal routes.

- 10. Final brooming of excess seal aggregate material shall be according to Section 410. The sweeping machine shall be followed by a mobile attenuator during sweeping operations as directed by the Project Engineer.
- 11. The Contractor shall be responsible for furnishing and placing High Performance Raised Pavement Markers (HPRPMs) (two-way yellow) on all seal routes after stripe is placed by MDOT forces. HPRPMs will be placed in accordance with Section 627 and in accordance with the enclosed Standard Drawings PM-1, PM-2, PM-3, PM-4, and PM-8 as applicable.
- 12. Payment for the bituminous surface treatment for chip seal will be made under pay items 410-A002 Asphalt for Surface Treatment, CRS-2P, and 410-B003 Seal Aggregate Cover Material, Size 7, Limestone, State Furnished.
- 13. Before placing seal, the temperature shall be 70°F and rising, and no threat of rain in the forecast as directed the Project Engineer.
- 14. Stone for the chip seal will be provided by the MDOT and already stockpiled near the routes.
- 15. Place permanent pavement markings (High Build Traffic Stripe) as required. County roads and aprons will not be sealed.
- 16. A Contractor Furnished fog seal, Grade LD-7 or CHPF-1, shall be placed on all routes at a rate of 0.11 gal/sy, or as directed by the Project Engineer. The fog seal shall be placed within 72 hours after the completion of chip seal placement on each route.



District 6 Chip Seal 2017 MP-6000-00(256) / 306111301

LENGTH WIDTH SY (MILE) (FT) LIMESTONE LOCATION LOCATION LOCATION LOCATION	17.56 267,849 From the Jct. of SR 511, East 17.56 miles to the Alabama Line Route to be chip sealed using size 7 Rock already stocked piled at the Jct. of SR 18 and US 45. Using CRS-2P and Chip Seal markers to be placed on 40' centers.	13.9 26 212,021 From the Jct. of US 98, North 13.9 miles to Leakesville CRS-2P and Chip Seal markers to be placed on 40' centers.	7.0 26 106,773 From Wire Road to the George County Line CRS-2P and Chip Seal markers to be placed on 40' centers.	8.4 22 108,416 From the Jct. of SR 18 to the Lauderdale county line Route to be chip sealed using Size 7 Rock already stocked piled at the Jct. of SR 503 and SR 18. Route to be chip sealed using CRS-2P and Chip Seal markers to be placed on 40' centers.	0.6 22 7,744 From the Jones County Line to the End of State Maintenance 15 and CR 106 at old store. Using CRS-2P and Chip Seal markers to be placed on 40'	1.0 22 13,294 From the Smith County line to the Jat. of SR 18 Route to be chip sealed using size 7 Rock already stocked piled at the NE quandrant of the Jat of SR 18 15 and CR 106 at old store. Using CRS-2P and Chip Seal markers to be placed on 40'	3.9 22 50336 From the Jct. of SR 28 to the Jasper County Line 15 and CR 106 at old store. Using CRS-2P and Chip Seal markers to be placed on 40'	5.7 26 86,944 From the Covington County Line East 5.7 miles to Sand Hill Road Route to be chip sealed using CRS-2P and Chip Seal markers to be placed on 40' centers.	4.8 22 61,952 From the Covington County line East 4.8 miles Coving to County line East 4.8 miles Coving to County line East 4.8 miles Coving to Coving to Coving to Coving to Coving to Coving to Coving the Coving t	Route to be chip sealed using size 7 Rock already stocked piled at the NE quandrant of the Jct of SR 15 to the Jasper County Line 15 and CR 106 at old store. Using CRS-2P and Chip Seal markers to be placed on 40'	4.55 28,725 From 100 ft North of Buck Temple Road to the Jasper County Line Route to be chip sealed using Size 7 Rock already stocked piled on US 11 North of Sandersville at the old MDOT yard. Using CRS-2P and Chip Seal markers to be placed on 40' centers.	9.3 28 152,768 From 159 to the Stone County Line Route to be chip sealed using size 7 Rock already stocked piled at the Jct. of SR 26 and US 49. Using CRS-2P and Chip Seal markers to be placed on 40' centers.	11.2 26 170,837 From SR 26 North 11.2 miles Chipapin Rd. Using CRS-2P and Chip Seal markers to be placed on 40' centers.	During 10 AC DS and 11 of the helps decorded tracked tracked to the property of CD 26 and 110 AD 11 leips	11.0 24 154,880 From the Pearl River County Line to Fairgrounds Street in Wiggins Notice to Taylor and OS 11.0 Carlor Scale County Line to Fairgrounds Street in Wiggins Notice to Taylor and OS 11.0 Carlor Scale County Line to Fairgrounds Street in Wiggins Notice to Taylor and OS 11.0 Carlor Scale County Line to Fairgrounds Street in Wiggins Notice to Taylor and OS 11.0 Carlor Scale County Line to Fairgrounds Street in Wiggins Notice to Taylor Scale County Line to Fairgrounds Street in Wiggins Notice to Taylor Scale County Line to Fairgrounds Street in Wiggins Notice to Taylor Scale County Line to Fairgrounds Street in Wiggins Notice to Taylor Scale County Line to Fairgrounds Street in Wiggins Notice County Line to Fair Scale County Line Sca
26					22	22	22					28		24	
	17.56	13.9	7.0	8.4	9:0	1.0	3.9	2.7	4.8	6:0	4.55	9.3	11.2	11.0	
ROUTE	18	25	25	503	237	531	533	288	290	237	237	26	43	26	
COUNTY	Clarke	Greene	Jackson	Jasper	Jasper	Jasper	Jones	Jones	Jones	Jones	Jones	Pearl River	Pearl River	Stone	

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CLARKE MAINTENANCE MAP **(B)**

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MISSISSIPPI
REVISED 07/30/14
MISSISSIPPI DEPARTMENT OF TRANSPORTATION
MAINTENANCE DIVISION

SCALE IN KILOMETERS

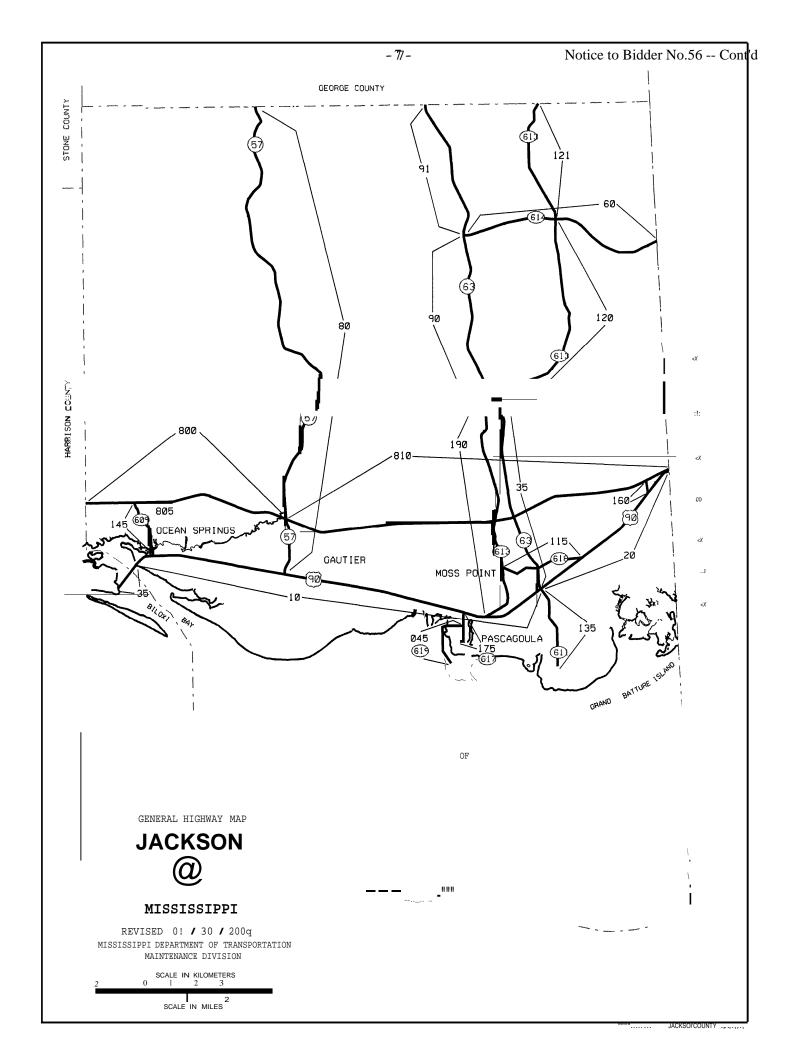
SCALE IN MILES

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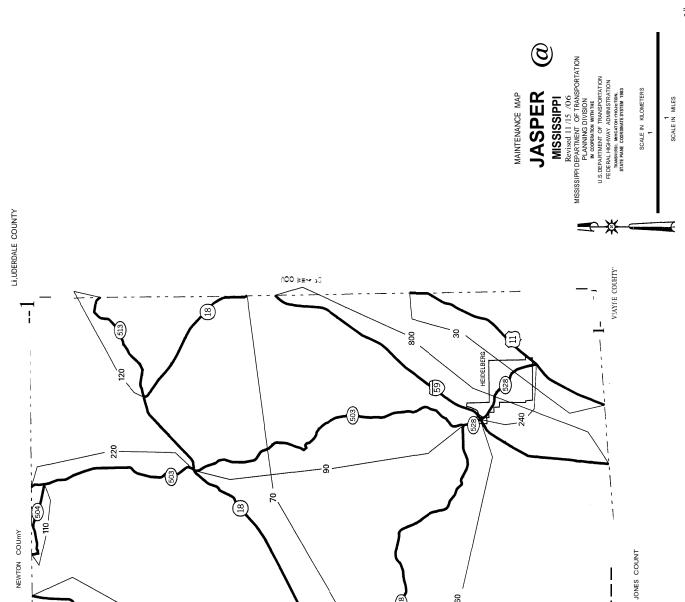
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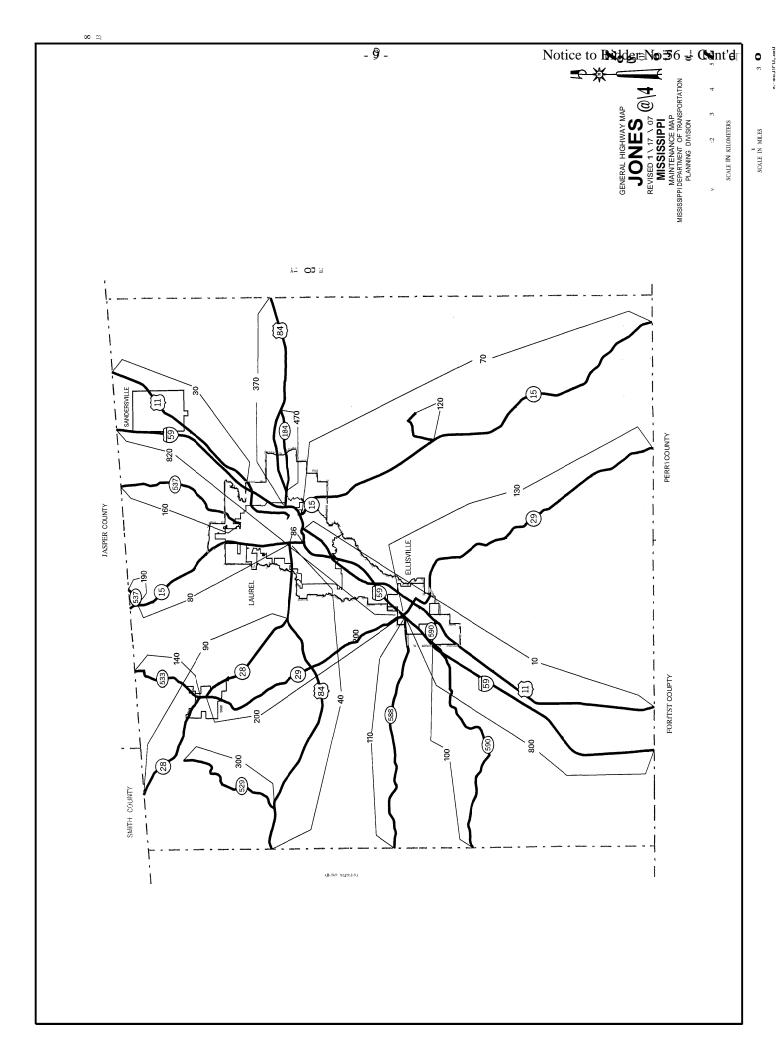
LAUDER DALE COUNTY

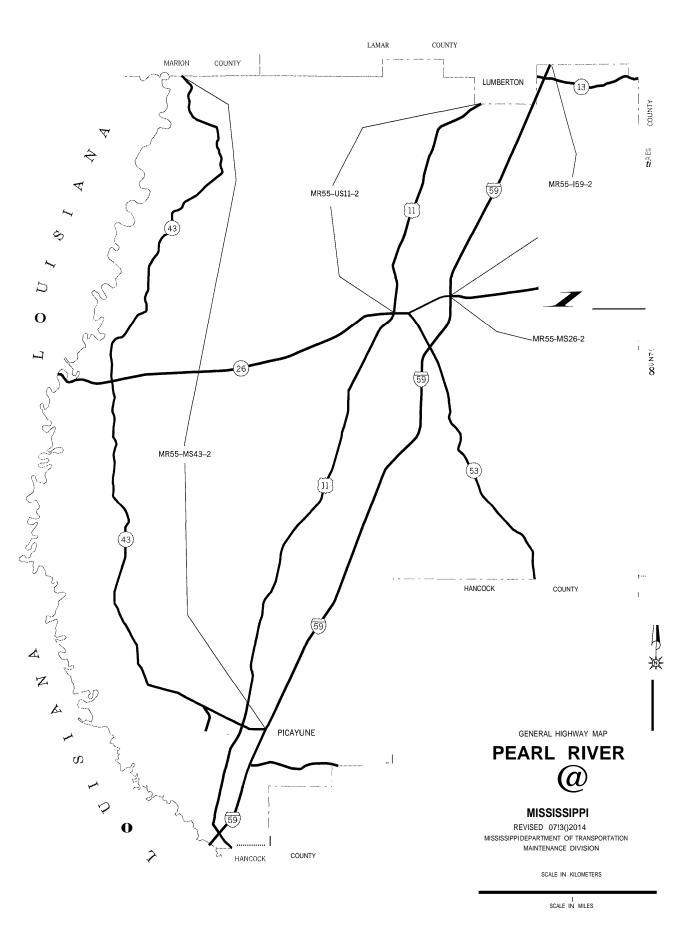


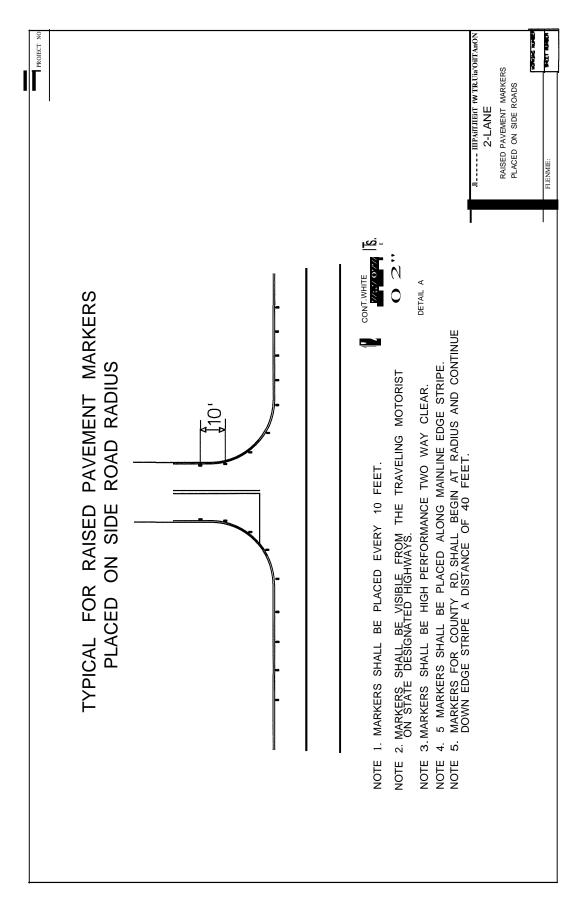
SCOTT COUNTY

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MISSISSIPPI DEPARTMENT OF TRANSPORTATION

CODE: (SP)

SECTION 904 - NOTICE TO BIDDERS NO. 113

DATE: 04/18/2017

SUBJECT: Tack Coat

Bidders are advised that in addition to the products listed on the Department's APL as referenced in Subsection 401.03.1.2 on page 256, the Contractor may use one of the following as a tack coat.

- CSS-1
- CSS-1h
- SS-1
- SS-1h

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

CODE: (SP)

SPECIAL PROVISION NO. 907-702-1

DATE: 04/18/2017

SUBJECT: Fog Seal

Section 702, Bituminous Materials, of the 2017 Edition of the Mississippi Standard Specifications for Road and Bridge Construction is hereby amended as follows.

<u>907-702.07--Emulsified Asphalt.</u> Delete the last paragraph in Subsection 702.07 on page 724, and substitute the following.

LockDown (LD-7) and CHPF-1 shall conform to the requirements of Subsection 702.12, Table V.

<u>907-702.12--Tables.</u> Delete Table V in Subsection 702.12 on page 729, and substitute the following.

TABLE V SPECIFICATION FOR FOG SEAL

	LI)-7	CH	PF-1	
Test Requirements	Min.	Max.	Min.	Max.	Test Method
Viscosity, Saybolt Furol, @ 25°C, Sec.	10	100	-	100	AASHTO T 72
Storage Stability Test, 24 hr, %	-	1	-	1	AASHTO T 59
Settlement, 5 day, %	-	5	-	-	AASHTO T 59
Oil Distillate, %	-	1	-	-	AASHTO T 59
Sieve Test, % *	-	0.3	-	0.1	AASHTO T 59
Residue by Distillation, %	40	-	40	-	AASHTO T 59
Test on Residue from Distillation					
Penetration @ 25°C, 100g, 5 sec	-	20	40	90	AASHTO T 49
Softening Point, °C	65	-	-	-	ASTM D 36
Solubility in trichloroethylene, %	97.5	-	-	-	AASHTO T 44
Elastic Recovery @ 25°C, %	-	-	40	-	AASHTO T 301
Original DSR @ 82° (G*/Sinδ, 10 rad/sec)	1	-	-	-	AASHTO T 111

^{*} The Sieve Test result is tested for reporting purposes only and may be waived if no application problems are present in the field.

 Section 905
 MP-6000-00(256)/306111301

 Proposal (Sheet 2 - 1)
 DISTRICT

Chip Seal on Various Routes in District 6, known as State Project No. MP-6000-00-(256) / 306111301 in District Wide.

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
			Roady		
0010	410-A002	(A2)	408,563	Gallon	Asphalt for Surface Treatment, Grade CRS-2P
0020	410-B003	(GY)	15,023	Cubic Yard	Seal Aggregate Cover Material, Size 7, Limestone, State Furnished
0030	618-A001		1	Lump Sum	Maintenance of Traffic
0040	620-A001		1	Lump Sum	Mobilization
0050	625-B003		70	Mile	Traffic Stripe, Skip Yellow, High Build
0060	625-C004		198	Mile	Traffic Stripe, Continuous White, High Build
0070	625-D004		100	Mile	Traffic Stripe, Continuous Yellow, High Build
0080	627-H002		12,500	Each	Chip Seal Reflective Raised Markers. Two-Way Yellow
0090	627-J001		10,500	Each	Two-Way Clear Reflective High Performance Raised Markers
0100	627-L001		12,500	Each	Two-Way Yellow Reflective High Performance Raised Markers
0110	907-410-C005	(A2)	128,406	Gallon	Asphalt for Fog Seal, Grade LD-7 or CHPF-1