#### **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 <u>five percent (5%) of the total bid</u> 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 Local Public Agency 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.

Proposer acknowledges receipt of and has added to and made a part of the Proposal and Contract documents the following addendum (addenda):

ADDENDU ADDENDU	IM NO. IM NO.	1	DATED _ DATED _	11/3	0/09	ADDENDUM NO ADDENDUM NO	DATED DATED	
					TOTA	L ADDENDA:1 gree with total addenda is		
1		al: Repla the Tabl	ce the first		Respectf	ully Submitted,		
	Content Section	s, page 905 pag	66 and e 2 of 5.					
	Plans: F	Replace	A and 66 B. plan Sheet , 473, 480				ntractor	
	and 487		, -,			Si		
					ADDRES	S		
(To be filled in	•	•	red under th	ו בו בי	we of the	State of		and the names
titles and busir	ness add	lresses o	of the execut	ives a	are as follo	DWS:		and the names,
		Presi	dent				Address	
		Secre	etary				Address	
		Treas	surer				Address	

The following is my (our) itemized proposal.

#### MISSISSIPPI DEPARTMENT OF TRANSPORTATION

#### TABLE OF CONTENTS

#### PROJECT: STP-0025-00(033)/105586/701000 – Hinds County

901—Advertisement

904--Notice to Bidders: Governing Specs. - # 1 LPA

Designated Owner and Engineer #2 LPA

Final Cleanup - #3

Fiber Reinforced Concrete - #640

Disadvantage Business Enterprise W/Supplement - # 696

On-The-Job Training Program - # 777

Payroll Requirements - #883

Errata & Modifications to 2004 Standard Specifications - #1405

Advancement of Materials - #1546

Safety Apparel - # 1808

Minimum Wage Rates - # 1869

Disadvantaged Business Enterprise (DBE) Forms - #1902

Non-Quality/Quality Assurance Concrete - # 1922

Federal Bridge Formula - # 1928 Fuel and Material Adjustments - #2168 Department of Labor Ruling - # 2239 Status of ROW, W/Attachments - # 2382

American Recovery and Reinvestment Act (ARRA) Sign - #2438 LPA

Requirements Under Section 902 of the ARRA - #2476 LPA

Special Reporting Criteria - #2594 LPA

DBE Forms, Participation and Payment - # 2596

DUNS Requirement for ARRA Funded Projects - #2616

Specialty Items - #2666

Contract Time and Road User Cost - #3000

Traffic Control - #3001

906: Required Federal Contract Provisions -- FHWA-1273, W/Supplement & Wage Rates

907-105-3: Cooperation By Contractors, W/Supplement

907-107-1: Liability Insurance, W/Supplement

907-107-3: Contractor's Protection Plan

907-107-6: Legal Relations & Responsibility to Public, W/Supplement

907-108-5: Contractor Furnished Progress Schedule

907-108-13: Liquidated Damages

907-108-17: Prosecution and Progress

907-109-3: Partial Payment, W/Supplement

907-213-2: Agricultural Limestone

907-225-1: Grassing, W/Supplement

907-304-12: Granular Courses

907-401-2: Hot Mix Asphalt (HMA), W/Supplement 907-403-4: Hot Mix Asphalt (HMA), W/Supplement

907-407-1: Tack Coat

907-625-1: Painted Traffic Markings

#### -CONTINUED ON NEXT PAGE-

#### **SUPPLEMENT TO FORM FHWA-1273**

Page 1 of 3

General Decision Number: MS080223 08/07/2009 MS223

State: Mississippi

Construction Type: Highway

Counties: Copiah, Hinds and Rankin Counties in Mississippi.

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

Modification	Number	Publication	Date
0		09/26/2008	
1		10/24/2008	
2		01/16/2009	
3		04/03/2009	
4		08/07/2009	

\* ELEC0480-007 07/01/2009

ELECTRICIAN	\$ 21.80	7.93
SUMS2008-141 09/04/20	08	
	Rates	Fringes
CEMENT MASON/CONCRETE F	INISHER\$ 12.85	0.39
LABORER: Common or Gen	eral\$ 8.25	0.00
LABORER: Pipelayer	\$ 10.17	0.00
OPERATOR: Backhoe	\$ 13.38	0.00
OPERATOR: Broom	\$ 8.00	0.00
OPERATOR: Bulldozer	\$ 9.00	0.00
OPERATOR: Grader/Blade	\$ 11.67	0.00
OPERATOR: Mechanic	\$ 13.00	0.00
OPERATOR: Piledriver	\$ 12.50	1.23
OPERATOR: Roller	\$ 10.00	0.00
OPERATOR: Scraper	\$ 10.00	0.00
TRUCK DRIVER	\$ 10.00	0.00

Rates

Fringes

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

Unlisted classifications needed for work not included within

http://www.wdol.gov/wdol/scafiles/davisbacon/MS223.dvb

11/30/2009

the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29 CFR 5.5(a)(1)(ii)).

--

In the listing above, the "SU" designation means that rates listed under the identifier do not reflect collectively bargained wage and fringe benefit rates. Other designations indicate unions whose rates have been determined to be prevailing.

---

#### WAGE DETERMINATION APPEALS PROCESS

- 1.) Has there been an initial decision in he matter? This can be:
- \* an existing published wage determination
- \* a survey underlying a wage determination
- $\ensuremath{^{\star}}$  a Wage and Hour Division letter setting forth a position on a wage
  - determination matter
- \* a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries  $% \left( \frac{1}{2}\right) =\frac{1}{2}\left( \frac{1}{2}\right) +\frac{1}{2}\left( \frac{1}{2}\right)$ 

of surveys, should be with the Wage and Hour Regional Office for the area in  $% \left( 1\right) =\left( 1\right) +\left( 1\right$ 

which the survey was conducted because those Regional Offices have

responsibility for the Davis-Bacon survey program. If the response from this  $% \left( 1\right) =\left( 1\right) +\left( 1\right$ 

initial contact is not satisfactory, then the process described in 2.) and

3.) should be followed.

With regard to any other matter not yet ripe for the formal process  $% \left( 1\right) =\left( 1\right) +\left( 1\right)$ 

described here, initial contact should be with the Branch of Construction

Wage Determinations. Write to:

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

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

http://www.wdol.gov/wdol/scafiles/davisbacon/MS223.dvb

11/30/2009

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

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

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

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

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

END OF GENERAL DECISION

CLINTON STP-0025-00(033)

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WKG. NO.	-		DI-1	GN-1	BI-1		TYP-1	TYP-2	TYP-3	TYP-4		SQ-1	SQ-2	EQ-1	EQ-2	SRS-1	SRS-2	EQ-3	П С - -	) (4)		WK-1	WK-2	WK-3	WK-4		PMD-1	PMD-2	UMA S-OMA S-OMA	PSP-1	PSP-2	PSP-3	PSP-4	TCP-1	TCP-2	TCP-3	TCP-4	GR-4A-SP	VS-1				
REVISION DATE																																											
DESCRIPTION OF SHEET	TITLE SHEET (1)	DETAILED INDEX (3)	DETAILED INDEX (ROADWAY)	GENERAL NOTES (1)	DETAILED INDEX (BRIDGE)	TYPICAL SECTIONS (4)	AL SECTION		SECTIONS	TYPICAL SECTIONS - MAGNOLIA ROAD	QUANTITY SHEETS (9)	SUMMARY OF QUANTITIES (ROADWAY)	SUMMARY OF QUANTITIES (BRIDGE)	ESTIMATED QUANTITIES- (ROADWAY)	ESTIMATED QUANTITIES- (ROADWAY)	STANDARD ROADSIDE SIGN QUANTITIES	STANDARD ROADSIDE SIGN QUANTITIES	ESTIMATED QUANTITIES- PAVEMENT MARKINGS	ESTIMATED QUANTITIES - (BRIDGE TEMS) FSTIMATED OLIANTITIES - TRAFFIC CONTROL ITEMS		PLAN & PROFILE SHEETS (4)	KICKAPOO ROAD	CLINTON-TINNIN ROAD	McRAVEN ROAD	MAGNOLIA ROAD	SPECIAL DESIGN SHEETS (14)		PAVEMENT MARKINGS - CLINTON-TINNIN ROAD	PAVEMENT MARKINGS - MCRAVEN ROAD PAVEMENT MARKINGS - MAGNOTIA ROAD	SIGNING PL	PERMANENT SIGNING PLAN - CLINTON-TINNIN ROAD	PERMANENT SIGNING PLAN - MCRAVEN ROAD	PERMANENT SIGNING PLAN - MAGNOLIA ROAD	TRAFFIC CONTROL PLAN - KICKAPOO DETOUR	TRAFFIC CONTROL PLAN - CLINTON-TINNIN DETOUR	CONTROL PLAN	TRAFFIC CONTROL PLAN - MAGNOLIA DETOUR	TYPICAL GUARDRAIL LAYOUT	VEGETATION SCHEDULE				

PLAD ROADWAY DESIGN DIVISION PPI DEPARTMENT OF TRANSPOR

SHEET	
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DESCRIPTION OF SHEET	REVISION DATE	WKG.	SH.
LRFD STANDARD BRIDGE DESIGN DRAWINGS (11)			
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SLAB UNIT FOR USE WITH BARRIER	1 03-2009	1.	37
19' x 4.5' PRECAST CONCRETE SLAB UNIT FOR USE WITH 24' & 30' ROADWAYS	03-2009	A PC-07-09	38
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# URS CORP PS&E PLANS - DATE FMS CONST. NO. 105586/701000

`		ВҮ	20	ЭD		
	REVISIONS	SHEET NO.	2	466,473,480,487		
-		DATE	11/30/09	11/30/09		

## **DETAILED INDEX** CITY OF CLINTON

B. nc

466-493

BRIDGE DRAWINGS

TOTAL SHEETS

90

DETAILED IND

WKG. NO., ADD BRD.

WKG. NO., ADD STP-0025-00(033)

COUNTY: HINDS

ATE FILENAME: DI-1.49n

DESIGN TEM JURS CORP CHCKED

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DATE

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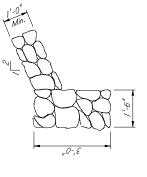
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CITY	PROJECT NO.
CLINTON	CLINTON STP-0025-00(033)

							ESTIMATED	ESTIMATED OUANTITIES							
ltem	PDA Test Piles	HP 14x73 Steel Piling	20" Dia. Preformed Pile Hole	Bridge Concrete Class AA	ridge Concrete Reinforcement Class AA	31' Precast Concrete Slab Unit, 3.5' Interior	31' Precast Concrete Stab Unit, 4.5 Interior	31' Precast Concrete Slab Unit, 3.5' Exterior	Precast Concrete Barrier Rail	35' Precast Concrete Cap, Intermediate Unit, Steel Pile	35' Precast Concrete Cap, End Unit, Steel Pile	Precast Concrete Wingwall	Structural Steel	Structural Loose Riprap Steel	Geotextile Fabric Under Riprap
Location	Each	L.F.	7.7	C. K.	18.	Each	Each	Each	1.F.	Each	Each	Each	87	Ton	5.7.
Spans						8	91	8	248						
End Bents		336	184								2	4		365	354
Int. Bents	/	704	154	15	217					E			3617		
Totals		0001	000	12	212	ď	9/	ď	248	÷	c	1	2/98	598	351

	E	Min. Tip Elevation	187	591	591	591	187
READING	SCHEDUL	Predrilled Pile Hole Elevation	205	502	502	502	302
75 911 5 1	NO TIP ELEVATION SCHEDULE	Estimated Length	42	64	69	49	CP
111 TIMA	NO TIP E	Pile	HP 14x73	HP 14x73	HP 14x73	HP 14x73	82 AP 1 dH

Bent



## RIPRAP TOE DETAILS

# SPECIAL PROVISIONS RECUIRED:

Min. Length (Feet)

BentPOA

TEST PILE

PLAN ROADWAY DESIGN DIVISION PI DEPARTMENT OF TRANSPA

Concrete Bridges and Structures . . . . . . . . . . . . . . . No. 907-804 Precast Concrete Bridge Caps, Spans And Wings . . . No. 907-806-1

## ORAINAGE DATA:

DESIGN DATA:

# MISSISSIPPI DEPARTMENT OF TRANSPORTATION OFFICE OF STATE ALD ROAD CONSTRUCTION LRFD STANDARD DRAWINGS REDUIRED: PC-05-09 \ \(9\)\(\frac{9}{3}\)\(\frac{9}\)\(\frac{9}{3}\)\(\frac{9}{3}\)\(\frac{9}{3}\)\(\frac{9}{3}\)\

1933.5' Precess! Concrete Stab Unit For Use With Barrier Rail
1914.35' Precess! Concrete Stab Unit For Use With Barrier Rail
1934.5' Precess! Concrete Stab Unit For Use With 24' 8 30' Roadways
1944.5' Precess! Concrete Stab Unit For Use With 24' 8 4 Concrete Stab Unit For Use With 24' 8 10' Anadways
1945.5' Precess! Concrete Spans & Barrier Rail
1955.1' Solid Type Barrier Rail
1956.1' Solid Type Barrier Rail PC-18-09 PC-19-09 PC-11-09 60-90-Jd PC-07-09 PC-08-09  $\triangleleft$ 

## GENERAL NOTES:

Specifications: Mississippi Standard Specifications
For State Aid Road And, Bridge, Construction, 2004
Kasissippi Standard Specifications For Road And
Bridge Construction, 2004 Edition, Applies To 411
Other Pay Items.

No Change Of Plans.

No Change Of Plans.

No Change Of Plans.

No Change Of The Bridge Engineer. Minor Changes In
Detail Of Design Or Construction Procedure May Be
Authorized By The Bridge Engineer. Provided Such
Changes Will Mot Be Cause For Contract Price
Adjustment.

No Payment Will Be Allowed For Excavation Incidental
The Construction Of End Bents.

Barding Details Shall Be In Accordance With
Wanual Of Standard Practice For Detailing
Remindered Concrete Structures. (ACI 315R-94).

Shop Drawings Of Precess Concrete Stab Spans.

Including An Erection Plan, Shall Be Submitted In
Duplicate To Chemiston Plan, Shall Be Submitted In
Duplicate In Accordance With The Specifications.

Remindering Shall Be ASTM ABO'S, Grade GO, Unless
Otherwise Noted.

Noted: Payments
For Bid Items.

#### PILE NOTES:

Test Piles Shall Be Driven As Permanent Piles At The Location Shown in The PD4 TEST PILE SCHEDULE And Will Be Bride For As Test Piles Only. The Bridge Engineer May Authorize Fest Piles Only. The Bridge Togeneer May Authorize Fest Piles Driven Outside The Structure Limits.

Test Piles Shall Be Driven As A Continuous Operation, For The Bearing Capacity And The Minimum Ground Pentral Shall Be Driven Without Predrilled Holes. Uses Otherwise Directed By The Bridge Engineer. Test Piles Shall Be Driven Without Predrilled Holes. If Piles Shall Be Driven To An Elevation No Higher Than The Elevation Shaw In The RECURRED UT MAY BE Described By The Bridge Engineer. The To Elevation Of Piling For Hydraulic Structures, When Leagth And Shall Be Driven Full Length And Shall Be Driven Full Length And Shall Be Driven Full Length And Shall Be Spliced, Only, As Approved By The Bridge Engineer.

When Leaghts And Shall Be Poly Required Driven Full Shall Be One And A Half (1 1/2) Times The Required Driven Bearing Capacity.

When Required, PDA Test Piles Shall Be Provided Based On The Results of The PDA Test Piles. The Required Ullimate Pile Bearing Capacity.

Pile Lengths And Driving Criteria Shall Be Provided Based On The Required Williams Place Engineer. Piles Shall Be Driven Fullinger Piles Shall Be Driven Fullinger Piles Shall Be Driven Fullinger Piles. The Required Ullimate Pile Bearing Shaw In The Required Collinger Piles Elevation Shall Be Driven Fullinger Piles Piles Factor For PDA Of C.65.

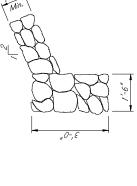
KICKAPOO (GENERAL NOTES) CITY OF CLINTON JRP JRP

PROJECT NO. STP-0025-0000 COUNTY: HINDS FILENAME:	PROJECT NO. STP-0025-00(033) COUNTY: HINDS PILENAME:	WORKING NUMBER	A1 0F 7	SHEET NUMBER	466
DATE I RE	1/98 v98 // 60-11 BH 3TAO	PROJECT NO. STP-0025-00(033)	COUNTY : HINDS	FILENAME:	CHECKED

00: 00 YWW DCHEI LENAME

	Geotextile Fabric Under Riprap	5.7.		388		388
	Structural Loose Riprap	Ton		386		386
	Structural Steel	87			9142	2416
	Precast Concrete Wingwall	Each		4		4
	35' Precast Concrete Cap, End Unit, Steel Pile	Each		2		0
	35' Precast Concrete Cap, Intermediate Unit, Steel Pile	Each			8	6
	Precast Concrete Barrier Rail	1.F.	138			138
	31' Precast Concrete Stab Unit, 3.5' Exterior	Each	~			2
77IES	19' Precast Concrete Slab iit, 3.5' Exterior	Each	4			4
4 TED OUANTITIES	31' Precast Concrete Slab Init, 4.5' Interior	Each	4			4
ESTIMA TED	19' Precast Concrete Slab it, 4.5' Interior	Each	8			8
	31' Precast Concrete Slab Unit, 3.5' Interior	Each	2			2
	19' Precast Concrete Slab Unit, 3.5' Interior	Each	4			4
	Reinforcement	.87			148	148
	Bridge Concrete Class AA	C. Y.			8	8
	20" Dia. Preformed Pile Hole	7.7		530	188	478
	m PUA Test HP 144.73 20" Dia. Bridge h Piles Steel Piling Pretormed Concrete Pile Hole Class AA	L.F.		344	7445	982
	POA Test Piles	tach			/	,
	Item	Location	Spans	End Bents	Int. Bents	Totals
_		_	_	_	_	_

	Tip Tion	5	0	0	5
37	Min. Tip Elevation	214.5	194.0	194.0	214.5
BEARING I SCHEDU	Predrilled Pile Hole Elevation	250	220	220	022
TE PILE LEVATION	Estimated Length	43	£9	19	84
D ULTIMA	Pile	HP 14x73	HP 14x73	HP 14x73	HP 14x73
REQUIRED ULTMATE PILE BEARING CAPACITY AND TIP ELEVATION SCHEDULE	Reg'd Ultimate Bearing (Tons)	26	136	136	26
9	Bent No.	_	2	وي	4





CHEDULE	Tip Elevation	161	
T PILE SCHEDULE	Min. Length (Feet)	63	
10			H

PLAN ROADWAY DESICN DIVISION 1

75.5 POA

# SPECIAL PROVISIONS REOUIRED:

Concrete Bridges and Structures . . . . . . . . . . . . . . . . No. 907-804 Precast Concrete Bridge Caps, Spans And Wings . . . No. 907-806-1

## DRAINAGE DATA:

Drainage Area . . . . . . 3.45 sq. mi. Total 025 (U.S.G.S.) . . 2120 cfs Effective Area . . . . . 472 sq. 17.

#### DESIGN DATA:

Specifications . . . . . . A.A.S.H.T.O. LRFD Bridge Specifications 4th Edition, 2007 4th -9.9 Roading . . . . . A.H.-9.9 Roading Width . . . . .  $32.^{\circ}O.$  Gutter To Gutter Concrete . . . . . . . .  $V_T = 60.000$  ps i

### 1943.5' Precast Concrete Stab Unit For Use With Barrier Rail 31,43.5' Precast Concrete Stab Unit For Use With Barrier Rail 1944.5' Precast Concrete Stab Unit For Use With 24' & 30' Roadways 31,44.5' Precast Concrete Stab Unit For Use With 24' & 30' Roadways Precast Abutment Wingwall For Use With 19 ft. & 31 ft. Precast Concrete Spans & Barrier Rail 28 & 30' Roadways 31-0" Solid Type Barrier Rail DEPARTMENT OF TRANSPORTATION OFFICE OF STATE CONSTRUCTION LRFD STANDARD DRAWING REQUIRED: MISSISSIPPI 1 PC-05-09 PC-06-09 PC-08-09 PC-08-09 60-61-Jd $\leq$

CLINTON STP-0025-00(033)

GENERAL NOTES:

Specifications: Mississippi Standard Specifications

Specifications: Mississippi Standard Specifications

For State Aid Road And, Bridge Construction, 2004

Edition, Applies To All "S-506" Pay Ilams.

Mississippi Standard Specifications For Road And

Bridge Stations For Road And

Other Pay Items.

No Charge Of Plans Will Be Permitted Except By Written

Approval Of The Bridge Engineer. Provided Such

Charges Will Not Be Cause For Contract Price

Adjustment.

No Payment Will Be Allowed For Excavation Incidental

Samment Will Be Allowed For Excavation Incidental

Of Standard Practice For Detailing

Reinforced Concrete Structures (ACI SISP-94).

Shop Dermins Of Precast Concrete Seas Spans,

Including An Erection Plan, Shall Be Submitted In

Duplicale To The Bridge Engineer For Approval Prior

The Bridge Engineer For Detailing

Reinforcing Sold Precast Shall Receive A Class & Rubbed Or

Spray Finish In Accordance With The Specifications.

Reinforcing Seel Shall Be ASTM A615, Grade 60, Unless

Work For Which No Pay Item Is Provided In The Proposal

Work For Which No Pay Item Is Provided In The Proposal

Will Not Be Paul For Directly And Payments

For Bid Items.

#### PILE NOTES:

The Name of Pies At The Location Shall Be Driven As Permanent Piles At The Location Shown in The PDA TEST PILE SCHEDULE And Will Be Paid For As Test Piles Only.

Will Be Paid For As Test Piles Only.

Will Be Paid For As Test Piles Only.

The Bridge Engineer May Authorize test Piles Driven Outside The Structure Limits.

Test Piles Shall Be Driven As A Continuous Operation, For The Bearing Capacity And The Mullimum Ground Fenetration Rown in The PDA TEST PILE SCHEDULE, Unless Otherwise Directed By The Bridge Engineer.

Test Piles Shall Be Driven Without Predrilled Holes.

Test Piles Shall Be Driven To An Elevation No Higher Than The Elevation Shown in The Recoults Of The Elevation Of Piling, For Hydraulic Structures, When Leastble, Bearing All Scour Line

The Elevation Of Piling, For Hydraulic Structures, When Leastble, Bearing All Se Doile Shall Be Driven Full Length And Shall Be Spliced, Only, As Approved By The Bridge Engineer.

When Loading Tests Are Required, The Maximum Test Load Shall Be One And A Half (1 1/2) Times The Required Ollimate Piles Shall Be Provided Based On The Results Of The PDA Test Piles.

The Required, Douring Capacity.

All Piles Shall Be Driving Capacity.

Pile Lengths And Driving Carleria Shall Be Provided Based On The Results Of The PDA Test Piles.

The Required Ullimate Pile Bearing Shown In The Required Ullimate Piles Engineer.

The Required Ullimate Pile Elexanore Files Shown In The Required Ullimate Piles Piles Engineer.

The Required Ullimate Piles Engineer.

The Required Ullimate Piles Engineer.

The Required Ullimate Pile Bearing Shown In The Required Ullimate Piles Piles Files Shown In The Required Ullimate Piles Piles Files The LAFD Trip Files Factor For PDA Of C.65.

CLINTON-TINNIN (GENERAL NOTES) CITY OF CLINTON

PROJECT NO. STP-0025-00(033) COUNTY: HINDS

SHEET NUMBER B1 0F FILENAME:

00: 00 YWBW DONEI FENT

	Geotextile Fabric Under Riprap	5.7.		378		378
	Structural Loose Riprap Steel	Ton		387		387
	Structural Steel	87			2593	2593
	Precast Concrete Wingwall	Each		4		4
	Pecast Concrete 40 Precast Conc. 40 Precast Conc. Cap, Internediale Cong, End Unit, Steel Pile, Steel Pile, Steel Pile, 30° Stew, Rt Fwd	Each		2		~
	40' Precast Conc. Cap, Intermediate Unit, Steel Pile, 30° Skew, Rt Fwd	Each			2	<
	Precast Concrete Barrier Rail	L.F.	138			138
	31' Precast Concrete Slab Unit, 3.5' Exterior, 30° Skew, Rt Fwd	Each	2			2
///=>	19' Precast 31' Precast Concrete Stab Concrete Stab Unit 25' Exterior, Unit 35' Exterior, 30' Stew, Pt Fwd 30' Stew, Rt Fwd	Each	4			4
TEU CUANITIES	31' Precast Concrete Slab Unit, 4.5' Interior, 30° Skew, Rt Fwd	Each	4			4
ESIMAIEU	19' Precast Concrete Slab Unit, 4.5' Interior, 30° Skew, Rt Fwd	Each	8			80
	31' Precast Concrete Stab Unit, 3.5' Interior, 30' Skew, Rt Fwd	Each	2			2
	19' Precast Concrete Slab Unit, 3.5' Interior, 30° Skew, Rt Fwd	Each	4			4
	Reinforcement	.87			144	144
	Bridge Concrete Class AA	C. Y.			8	8
	12 P. 28	L.F.		204	121	325
	PDA Test HP 14x73 Piles Steel Piling	7.7		228	364	265
	PDA Test Piles	Each			/	_
	Item	Location	Spans	End Bents	Int. Bents	Totals

1'-0" \ Min.\
WE STATE OF THE ST
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Bent

1,-6"	

# TEST PILE SCHEDULE

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NAJ9 NOADWAY DESIGN DIVISION PPI DEPARMENT OF TRANSPO

Tip Elevati	502	
Min. Length (Feet)	25	
Bent No.	2	

# SPECIAL PROVISIONS REGUIRED:

Concrete Bridges and Structures . . . . . . . . . . . No. 907-804 Precast Concrete Bridge Caps, Spans And Wiggs . . . No. 907-806-1

## ORAINAGE DATA:

Drainage Area . . . . . . 2.07 sg. m Total 025 (U.S.G.S.) . . 1301 cfs Effective Area . . . . . 382 sg. 17.

### DESIGN DATA:

A.A.S.H.T.O., LRFD
Bridge Specifications
A.M. Edition, 2007
H.L.O. Outter To Gutter
I.Y. = 60,000 psi Specifications . .

# MISSISSIPPI DEPARTMENT OF TRANSPORTATION OFFICE OF STATE AID ROAD CONSTRUCTION LRFD STANDARD DRAWINGS REQUIRED: \{ PC-24-09 \} (1943.5' Precast Congrete Side Unit For Use

19x3.5' Precast Congrete Stab Unit For Use With Barrier Rail 30° Skew Stab Unit For Use 31x3.5' Precast Congrete Stab Unit For Use With Barrier Rail 30° Skew 19x4.5' Precast Congrete Stab Unit For Use With 24' & 30' Roadways 30° skew 31x4.5' Precast Congrete Stab Unit For Use With Recast Abutment Wingwall For Use With 19 1t, & 31 1t, Precast Congrete Spans 19 1t, Recast Congrete Spans 19 1t, Precast Congrete Spans 30° skew 19 10.0' Solid Type Barrier Rail PC-18-09 PC-19-09 PC-25-09 BC-52-08 PC-27-09 PC-34-09

00: 00 YMBW DCMEI FENYME

PRUJECI NO.	CLINTON STP-0025-00(033	
CILY	CLINTON	

## GENERAL NOTES:

Specifications: Mississippi Standard Specifications
Specifications: Mississippi Standard Specifications
For State Mississippi Standard Specifications
For State Mississippi Standard Specifications
Mississippi Standard Specifications
For Road Mississippi Standard Specifications
For Road Mississippi Standard Specifications
For Road Mississippi Standard Standard Except By Written
Approval Of The Bridge Engineer. Minor Changes In
Dotall Of Design Or Construction Procedure May Be
Authorized By The Bridge Engineer Provided Such
Changes Will Be Flower For Contract Price
Adjustment.
Mill Be Allowed For Excevation Incidental
Former Will Be Allowed For Excevation Incidental
Former Will Be Allowed For Excevation Incidental
Former Construction Of End Bents
Bar Gending Details Shall Be In Accordance With
Reinforced Concrete Structures (MCI 31SR-94).
Shop Drawings Of Precast Concrete Stab Spans,
Including An Erection Plan, Shall Be Submitted In
Duplicate Or Precast Shall Receive A Class Spans.
For End Mich Machael Standard Provided Or
Spans Finish In Accordance With The Specifications.
Reinforcing Sheel Shall Be ASTM 4615, Grabe GO, Unless
Otherwise Noted.
Work For Which No Pay Item Is Provided In The Proposal
Will Not Be Paid For Drectly Mad Compensation
Therefor Will Be Included In The Prices And Payments
For Bid Items.

#### PILE NOTES:

Test Piles Shall Be Driven As Permanent Piles At The Location Shown in The PDA TEST PILE SCHEDULE And Will Be Brid For As Test Piles Only.

Will Be Paid For As Test Piles Only.

The Bridge Engineer May Authorize Test Piles Driven Outside The Structure Limits.

Test Piles Shall Be Driven As A Continuous Operation, For The Bearing Capacity And The Minimum Ground Pentral Shown in The POUR TIPE PILE Scholl Be Driven Without Perchilled Holes.

Test Piles Shall Be Driven Without Prechilled Holes.

If Required, Practitied Hole Elevations For Production Piles Shall Be Determined By The Results Of The Fest Pile, Or As Directed By The Results Of The Perchilled Hole Elevation No Higher Than The Elevation Shown in The RECURRED UT MAY Be Determined By The Bridge Engineer.

When Leagth And Shall Be Driven Full Length And Shall Be Driven Full Length And Shall Be Driven Full Shall Be Driven Full Shall Be Driven Full Shall Be Driven Full Shall Be One And A Half (1 1/2) Times The Required Shall Be One And A Half (1 1/2) Times The Required Poly And Seven Day Restrike Unless Otherwise Drive And Sound Shall Be Provided Based On The Results of The Poly The Results And Driving Criteria Shall Be Provided Based On The Results Of The Poly The Required WILLIAMS ENERGHES The LAFD Resistance Factor For PDA Of School Sc

SHEET NUMBER C1 0F MAGNOLIA (GENERAL NOTES) CITY OF CLINTON PROJECT NO. STP-0025-00(033) COUNTY: HINDS

FILENAME:

	Geotextile Fabric Under Riprap	5.7.		416		311
	Streel Loose Riprap Steel	Ton		407		407
	Structural Steel	87			2444	2444
	Precast Concrete Wingwall	Each		A		P
	35' Precast Concrete Cap, End Unit, Steel Pile	Each		2		0
	35' Precast Concrete Cap, Intermediate Unit, Steel Pile	Each			2	0
	Precast Concrete Barrier Rail	L.F.	138			138
	31' Precast F. Concrete Stab Unit, 3.5 Exterior	Each	2			0
71T/ES	19' Precast Concrete Stab Unit, 3.5 Exterior Uni	Each	þ			P
A TED OUANTITIES	31' Precast Concrete Stab Unit, 4.5 Interior	Each	4			4
ESTIMATED	19' Precast Concrete Stab Unit, 4.5 Interior Un	Each	8			ď
	31' Precast Concrete Stab Unit, 3.5' Interior	Each	2			0
	19' Precast Concrete Slab Unit, 3.5' Interior	Each	4			7
	HP 14x73 18" Dia Bridge Reinforcement Steel Pling* Preformed Concrete Pile Hole* Class AA	.87			691	691
	Bridge Concrete Class AA	C. Y.			6	0
	18" Dia. Preformed Pile Hole*	7.7		861	701	300
	HP 14x73 Steel Piling*	1.F.		376	252	8611
	PDA Test Piles	Each	/			`
	Item	Location	Spans	End Bents	Int. Bents	Totals
				_		_

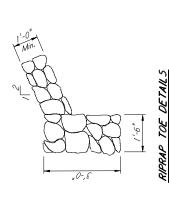
4	Min. Tip Elevation *	202	091	091	207
EARING SCHEDUL	Predrilled Pile Hole Elevation *	822	822	228	228
E PILE B. EVATION	Estimated Length *	47	94	94	47
UL TIMAT	Pile	HP 14x73	HP 14x73	HP 14x73	HP 14x73
REOUIRED UL TIMATE PILE BEARING CAPACITY AND TIP ELEVATION SCHEDULE	Reg'd Ultimate Bearing (Tons)	26	136	136	26
CA	Bent No.	/	2	E	4

\* Length And Elevation To Be Determined In The Field, Based On An Out Of Location PDA Test Pile Driven To Elevation 200.

# TEST PILE SCHEDULE

Tip Elevation	007		
Min. Length (Feet)	95		
Bent No.	17,02,00,201		

PLAN ROADWAY DESICN DIVISION PI DEPARTMENT OF TRANSPO



SPECIAL PROVISIONS REGUIRED:

Concrete Bridges and Structures . . . . . . . . . . . . . . . . No. 907-804
Precast Concrete Bridge Caps, Spans And Wings . . . No. 907-806-1

## DRAINAGE DATA:

Drainage Area . . . . . . 9.14 sq. mi. Total 025 (U.S.G.S.) . . 3108 c/s Effective Area . . . . . 528 sq. ft.

### DESIGN DATA:

# MISSISSIPPI DEPARTMENT OF TRANSPORTATION OFFICE OF STATE AID ROAD CONSTRUCTION LRFD STANDARD DRAWINGS REQUIRED.



1943.5' Precast Concrete Stab Unit For Use With Barrier Rail
31,43.5' Precast Concrete Stab Unit For Use With Barrier Rail
1944.5' Precast Concrete Stab Unit For Use With 24 & 30 Roadways
31.44.5' Precast Concrete Stab Unit For Use With 24 & 30 Roadways
Precast Abutment Wingwall For Use With 19 14, & 31 14. Precast Concrete Spans
& Barrier Rail 28 11, & 30 14, Roadways
31.-0" Solid Type Barrier Rail

CLINTON STP-0025-00(033 PROJECT NO. CITY

## GENERAL NOTES:

416 911

Specifications: Mississippi Standard Specifications
For State Aid Road And Bridge, Construction, 2004
Edition, Applies 10 All, 5-606, Pay Items.
Missispip Standard Specifications For Road And
Bridge Construction, 2004 Edition, Applies To All
Other Pay Items.

No Change Of Plans Will Be Permitted Except By Written
Approval Of The Bridge Engineer. Minor Changes In
Detail Of Design Or Construction Procedure May Be
Authorized By The Bridge Engineer Provided Such
Changes Will Not Be Cause For Contract Price
Adjustment.

No Payment Will Be Allowed For Excavation Incidental
To Annual Of Standard Fractice For Detailing
Norwall Shall Be In Accordance With
Manual Of Standard Fractice Stab Spans,
Including An Erection Plan, Shall Be Submitted In
Daylicate To Concrete Structure For Detailing
Reinforcide Concrete Structure Stab Spans,
Including An Erection Plan, Shall Be Submitted In
Daylicate To Precast Span Units
Concrete Surfaces Shall Receive A Class & Rubbed Or
Spray Finish In Accordance With The Specifications.
Reinforcing Steel Shall Be ASTM Adol Spans
Otherwise Noted:
Work For Which No Pay Item Is Provided In The Proposal
Work For Will Be Included In The Prices And Payments
For Bid Items.

#### PILE NOTES:

Test Piles Shall Be Driven Outside The Structure
Limits.

Limits.

Test Piles Shall Be Driven As A Continuous Operation,
To The Bearing Capacity And The Minimum Ground
Pentration Shown In The PAJ 1EST PILE SCHEDULE,
Unless Otherwise Directed By The Bridge Engineer.
Test Piles Shall Be Driven Without Predrilled Holes.
If Required, Predrilled Hole Elevations For Production Piles Shall Be Determined By The Results
Of The Test Pile, Or As Directed By The Results
Of The Test Pile, Or As Directed By The Results
CULTMATE PILE BEARING AND TIP ELEVATION
Higher Than The Elevation Shown In The RECUIRED
When Peasing Dearing For Hydraulic Structures,
When Peasing On Piling, For Hydraulic Structures,
When Feasing Dearing Hies Shall Be Driven Full
Length And Shall Be Spliced, Only, As Approved
By The Bridge Engineer.
When Required, DA Test Piles Shall Required And Seven Day Restrike Unless Otherwise
Directed By The State Engineer.
Pile Lengths And Driving Capacity.
When Required Ultimate Pile Bearing Capacity.
Pile Lengths And Driving Criteria Shall Be Provided
Based On The Results Of The PDA Test Piles.
The Required Ultimate Pile Bearing Chapacity Required
Placetod Of The State Engineer.
Pile Lengths And Driving Criteria Shall Be Provided
Based On The Results Of The PDA Test Piles.
The Required Ultimate Pile Bearing Shown In The
RELEVATION SCHEDULE Includes The LAFD Resistance
Factor For PDA Of O.65.

WORKING NUMBER SHEET NUMBER D1 OF 7 McRAVEN (GENERAL NOTES) CITY OF CLINTON PROJECT NO. STP-0025-00(033) COUNTY: HINDS FILENAME:

487

URS CORP

DESIGN TEAM

00: 00 YWW DCHEI LENAME