# ADDENDUM NUMBER 2 FINAL REQUEST FOR PROPOSALS US 90 (FUTURE I-49) LA 318 INTERCHANGE ST. MARY PARISH DESIGN-BUILD PROJECT

RFP Section Number	Change
Contract	DELETE:
Documents, Part	
1 – Design-Build	Reconstruction of the existing frontage road on the northwest quadrant of the existing intersection of
Agreement,	LA 318 and US 90 as a frontage road (LC-2 roadway classification, minimum 10 foot travel lanes)
Appendix A –	that provides connectivity to the residences located along the existing frontage road located in the
Project Scope,	northwest quadrant of the intersection;
Section 2.2(D)	
	ADD:
	Rehabilitation of the existing frontage road on the northwest quadrant of the existing intersection of LA 318 and US 90 as a local access road in accordance with the LA DOTD Pavement PRR Minimum Design Guidelines (Rural) (minimum 10 foot lanes ) that provides connectivity to the residences located along the existing frontage road located in the northwest quadrant of the intersection;

# ADDENDUM NUMBER 2 FINAL REQUEST FOR PROPOSALS US 90 (FUTURE I-49) LA 318 INTERCHANGE ST. MARY PARISH DESIGN-BUILD PROJECT

RFP Section	Change	
Number	Change	
Contract	DELETE:	
Documents, Part		
2 – Design-Build	<b>Right-of-Way Acquisition Manager:</b> The Right-of-Way (ROW) Acquisition Manager must be a	
Sections 100s,	Louisiana Licensed General Appraiser pursuant to the Louisiana Licensed Real Estate Appraiser	
DB Section 108,	Law, as well as have a minimum of five years of demonstrated experience in highway ROW	
appendix 108C –	appraisals, maps, acquisitions, and relocation assistance on federally-funded projects.	
Key Personnel		
Qualifications	ADD:	
and		
Requirements,	Right-of-Way Acquisition Manager: The Right-of-Way (ROW) Acquisition Manager must have a	
Section (O)	minimum of five years of demonstrated experience in highway ROW appraisals, maps, acquisition,	
	and relocation assistance on federally-funded projects.	

### **ADDENDUM NUMBER 2** FINAL REQUEST FOR PROPOSALS **US 90 (FUTURE I-49)** LA 318 INTERCHANGE ST. MARY PARISH **DESIGN-BUILD PROJECT**

RFP Section STATE PROJECT NO. H.004952/FEDERAL AID PROJECT NO. H004952	
Number	Change
Contract	DELETE:
Documents, Part	
3 – Design	For US 90 (Future I-49) and LA 318 interchange, frontage roads and related features shall be
Requirements	designed and constructed to meet or exceed LA DOTD F-3 Design Guidelines for US 90, LA DOTD
and Performance	RC-3 Design Guidelines for LA 318, LA DOTD RC-2 Design Guidelines for new frontage roads and
Specifications,	local roads, and LA DOTD LC-2 Design Guidelines for reconstruction of the existing frontage road
Appendix A –	in the northwest quadrant of the LA 318/US 90 intersection.
Performance	
Specifications,	ADD:
Roadway	
Geometrics	For US 90 (Future I-49) and LA 318 interchange, frontage roads and related features shall be
Performance	designed and constructed to meet or exceed LA DOTD F-3 Design Guidelines for US 90, LA DOTD
Specification,	RC-3 Design Guidelines for LA 318, LA DOTD RC-2 Design Guidelines for new frontage roads and
Section 2.0(A)	local roads, and LA DOTD RL-2 Design Guidelines for reconstruction of the existing frontage road
	in the northwest quadrant of the LA 318/US 90 intersection.
Contract	DELETE.
Documents, Part	DELETE:
3 – Design	3.1 STANDARDS
Requirements	
and Performance	A) LA DOTD Design Guidelines for Freeways (F-3 Roadway Classification).
Specifications,	,
Appendix A –	B) LA DOTD Design Guidelines for Rural Collectors (RC-2 and RC-3 Roadway

# ADDENDUM NUMBER 2 FINAL REQUEST FOR PROPOSALS US 90 (FUTURE I-49) LA 318 INTERCHANGE ST. MARY PARISH DESIGN-BUILD PROJECT

#### STATE PROJECT NO. H.004932/FEDERAL AID PROJECT NO. H004932

RFP Section	Change
Number	Change
Performance	Classification)
Specifications, Roadway	C) LA DOTD Design Guidelines for Local Collectors (LC-2 Roadway Classification)
Geometrics Performance	D) AASHTO POLICY ON Design Standards – Interstate System.
Specification, Section 3.1	E) Manual on Uniform Traffic Control Devices (MUTCD)
	F) LA DOTD Engineering Directives and Standards Manual (EDSM)
	G) AASHTO Policy on Geometric Design of Highways and Streets (Desirable Values).
	H) AASHTO Roadside Design Guide
	I) LA DOTD Standard Plans
	J) LA DOTD Standard Specification For Roads and Bridges, as currently supplemented
	K) LA DOTD Software and Deliverable Standards for Electronic Plans (http://www.altivasoft.com/ladotd/PDFs/DOTD Software Standards for Electronic Plans.pdf)
	ADD:
	3.1 STANDARDS

Addendum #2

# ADDENDUM NUMBER 2 FINAL REQUEST FOR PROPOSALS US 90 (FUTURE I-49) LA 318 INTERCHANGE ST. MARY PARISH DESIGN-BUILD PROJECT

RFP Section Number	Change
	A) LA DOTD Design Guidelines for Freeways (F-3 Roadway Classification)
	B) LA DOTD Design Guidelines for Rural Collectors (RC-2 and RC-3 Roadway Classification)
	C) LA DOTD Design Guidelines for Rural Local (RL-2 Roadway Classification)
	D) LA DOTD Pavement PRR Minimum Design Guidelines (Rural)
	E) AASHTO POLICY ON Design Standards – Interstate System
	F) Manual on Uniform Traffic Control Devices (MUTCD)
	G) LA DOTD Engineering Directives and Standards Manual (EDSM)
	H) AASHTO Policy on Geometric Design of Highways and Streets (Desirable Values)
	I) AASHTO Roadside Design Guide
	J) LA DOTD Standard Plans
	K) LA DOTD Standard Specification For Roads and Bridges, as currently supplemented
	L) LA DOTD Software and Deliverable Standards for Electronic Plans

# ADDENDUM NUMBER 2 FINAL REQUEST FOR PROPOSALS US 90 (FUTURE I-49) LA 318 INTERCHANGE ST. MARY PARISH DESIGN-BUILD PROJECT

RFP Section Number	Change
	(http://www.altivasoft.com/ladotd/PDFs/DOTD_Software_Standards_for_Electronic_Plans.pdf)

# ADDENDUM NUMBER 2 FINAL REQUEST FOR PROPOSALS US 90 (FUTURE I-49) LA 318 INTERCHANGE ST. MARY PARISH DESIGN-BUILD PROJECT

RFP Section	Change
Number	Change
Contract	DELETE:
Documents, Part	
3 – Design	The Design-Builder shall design all roadway geometrics including, but not limited to, horizontal
Requirements	alignments, vertical alignments, superelevation, shoulders, median barriers, permanent pavement
and Performance	markings, rumble strips/stripes, and all other required roadway features in accordance with the
Specifications,	requirements of the Request for Proposals (RFP). Within the project limits the design and
Appendix A –	construction of this Project will be a four-lane divided interstate interchange along with frontage
Performance	roads at US 90 and LA 318. The scope includes upgrading the existing US 90 and LA 318 signalized
Specifications,	intersection to a full control of access, grade separated interchange including the reconstruction of
Roadway	US 90, LA 318, the US 90 frontage roads to provide local access to LA 318, and reconstruction and
Geometrics	conversion of a portion of the existing northern frontage road to a local access road.
Performance	
Specification,	ADD:
Section 4.0	
	The Design-Builder shall design all roadway geometrics including, but not limited to, horizontal alignments, vertical alignments, superelevation, shoulders, median barriers, permanent pavement markings, rumble strips/stripes, and all other required roadway features in accordance with the requirements of the Request for Proposals (RFP). Within the project limits the design and construction of this Project will be a four-lane divided interstate interchange along with frontage roads at US 90 and LA 318. The scope includes upgrading the existing US 90 and LA 318 signalized intersection to a full control of access, grade separated interchange including the reconstruction of US 90, LA 318, and the US 90 frontage roads to provide local access to LA 318 and rehabilitation and conversion of a portion of the existing northern frontage road to a local access road.

### **ADDENDUM NUMBER 2** FINAL REQUEST FOR PROPOSALS **US 90 (FUTURE I-49)** LA 318 INTERCHANGE ST. MARY PARISH **DESIGN-BUILD PROJECT**

DED C. d: STATE PROJECT NO. H.004952/FEDERAL AID PROJECT NO. H004952	
RFP Section Number	Change
Contract Documents, Part 3 – Design Requirements and Performance Specifications, Appendix A – Performance Specifications, Roadway Geometrics Performance Specification, Section 5.1	<ul> <li>DELETE:</li> <li>5.1 DESIGN CRITERIA</li> <li>A) The roadway design criteria shall be in accordance with Section 3.1 of this Performance Specification.</li> <li>B) Ramp modifications and ramp design will be in accordance with LA DOTD Standard plans SC-01 and SC-02, except shoulders will be 6' wide (minimum) inside and 10' wide (minimum) outside. Paved 12' outside shoulders will be required where mainline truck traffic exceeds 250 DDHV.</li> <li>C) Highway guardrail design shall be in accordance with LADOTD Standard Plans GR-200, GR-201 and GR-202.</li> </ul>
	ADD:
	5.1 DESIGN CRITERIA
	A) The roadway design criteria shall be in accordance with Section 3.1 of this Performance Specification.
	B) Ramp modifications and ramp design will be in accordance with LA DOTD Standard

# ADDENDUM NUMBER 2 FINAL REQUEST FOR PROPOSALS US 90 (FUTURE I-49) LA 318 INTERCHANGE ST. MARY PARISH DESIGN-BUILD PROJECT

#### STATE PROJECT NO. H.004932/FEDERAL AID PROJECT NO. H004932

Change
plans SC-01 and SC-02, except shoulders will be 6 foot wide (minimum) inside and 10 foot wide (minimum) outside.
C) Mainline and auxiliary outside shoulder shall be paved 12 foot wide.
D) Highway guardrail design shall be in accordance with LADOTD Standard Plans GR-200, GR-201 and GR-202.
DELETE:
Median Barriers shall meet the requirements of AASHTO Manual for Assessing Safety Hardware
(MASH) or NCHRP, Report 350 Test Level 3.
ADD:
Median Barriers shall meet the requirements of AASHTO Manual for Assessing Safety Hardware
(MASH) or NCHRP, Report 350 Test Level 3. Guard rail will not be allowed as a median barrier.

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### **ADDENDUM NUMBER 2** FINAL REQUEST FOR PROPOSALS **US 90 (FUTURE I-49)** LA 318 INTERCHANGE ST. MARY PARISH **DESIGN-BUILD PROJECT**

#### STATE PROJECT NO. H.004932/FEDERAL AID PROJECT NO. H004932

RFP Section	
Number	Change
Contract	DELETE:
Documents, Part	
3 – Design	5.5 FRONTAGE ROADS
Requirements and Performance Specifications, Appendix A – Performance Specifications, Roadway Geometrics	<ul> <li>A) New Frontage Roads and local roads will be RC-2 Design Guidelines and provide travel lanes that are 11 feet wide (minimum). The Existing Frontage Road to be reconstructed (in the northwest quadrant of the existing LA 318 / US 90 intersection) will be LC-2 Design Guidelines and provide travel lanes that are 10 feet wide (minimum).</li> <li>ADD:</li> <li>5.5 FRONTAGE ROADS</li> </ul>
Performance	5.5 FRONTAGE ROADS
Specification, Section 5.5	A) New frontage roads will be RC-2 Design Guidelines and provide travel lanes that are 11 feet wide (minimum).
	B) The existing frontage road in the northwest quadrant of the existing LA 318/US 90 intersection will be converted to a local road and shall be rehabilitated in accordance with LA DOTD Pavement PRR Minimum Design Guidelines (Rural) (minimum 10 foot lanes).
Contract	DELETE:
Documents, Part	
3 – Design	The design shall protect adjacent structures and utilities against damage due to the construction of the
Requirements	permanent Work. Limiting values of movement (horizontal and vertical) and distortion on each

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# ADDENDUM NUMBER 2 FINAL REQUEST FOR PROPOSALS US 90 (FUTURE I-49) LA 318 INTERCHANGE ST. MARY PARISH DESIGN-BUILD PROJECT

RFP Section	Change
Number	Change
and Performance	structure and utility within the zone of influence of the Work shall be established and submitted to
Specifications,	LA DOTD for review. Instrumentation shall be used to monitor all preload embankments to verify
Appendix A –	the effectiveness and duration of the surcharge loading. Vibration monitoring shall be performed in
Performance	according with the requirements in the Environmental Mitigation and Compliance Performance
Specifications,	Specification. The extent of the monitoring program will depend on the size and type of the facilities.
Geotechnical	
Performance	A detailed monitoring program shall be prepared for each structure, utility and embankment affected
Specification,	by the Work, subject to review by LA DOTD. The instrumentation and monitoring program shall
Section 3.10	include appropriate types and quantities of monitoring instruments capable of measuring horizontal
	and vertical movements, soil pore water pressures, vibrations, and noise, as applicable.
	ADD:
	The design shall protect adjacent structures and utilities against damage due to the construction of the
	Work. Limiting values of movement (horizontal and vertical) and distortion on each structure and
	utility within the zone of influence of the Work shall be established and submitted to LA DOTD for
	review. Instrumentation shall be used to monitor all preload embankments to verify the effectiveness
	and duration of the surcharge loading. Vibration monitoring shall be performed.
	A detailed monitoring program shall be prepared for each structure, utility and embankment affected
	by the Work, subject to review and comment by LA DOTD. The instrumentation and monitoring
	program shall include appropriate types and quantities of monitoring instruments capable of
	measuring horizontal and vertical movements, soil pore water pressures, vibrations, and noise, as

# ADDENDUM NUMBER 2 FINAL REQUEST FOR PROPOSALS US 90 (FUTURE I-49) LA 318 INTERCHANGE ST. MARY PARISH DESIGN-BUILD PROJECT

RFP Section Number	Change
Number	applicable.
Contract	DELETE:
Documents, Part	
3 – Design	LA 318 Structure(s): The typical section for the F-3 mainline US90/I-49 structure(s) over LA 318
Requirements	consists of 4 total 12 foot travel lanes with 10 foot outside and 6 foot inside shoulders. Cross slope of
and Performance	the deck(s) shall be 2.5%, except for areas requiring super elevation or transition. Ramp bridge(s)
Specifications,	shall be in accordance with the Standards listed in Section 3.1.
Appendix A –	
Performance	ADD:
Specifications,	
Structures	LA 318 Structure(s): The typical section for the F-3 mainline US90/I-49 structure(s) over LA 318
Performance	consists of 4 total 12 foot travel lanes with 12 foot outside and 6 foot inside shoulders. Cross slope of
Specification,	the deck(s) shall be 2.5%, except for areas requiring super elevation or transition. Ramp bridge(s)
Section 5.4.1	shall be in accordance with the Standards listed in Section 3.1.

# ADDENDUM NUMBER 2 FINAL REQUEST FOR PROPOSALS US 90 (FUTURE I-49) LA 318 INTERCHANGE ST. MARY PARISH DESIGN-BUILD PROJECT

RFP Section STATE PROJECT NO. H.004932/FEDERAL AID PROJECT NO. H004932				
Number	Change			
Contract	DELETE:			
Documents, Part 3 – Design	5.0 PERFORMANCE MEASURES			
Requirements and Performance Specifications,	A) Management and inspection of traffic control activities daily and assure traffic control meets plan requirements.			
Appendix A – Performance	B) Protection and adequate guidance for traffic control during construction.			
Specifications, Maintenance of Traffic	C) Traffic control operations within the Project Site during construction and periods of suspension of the Work.			
Performance Specification, Section 5.0	D) Placement, condition, maintenance and protection of traffic control devices (TCD) to meet the requirements of the plans.			
	E) Traffic control methods relating to access to private and public properties within the Project Site.			
	F) Traffic control operations related to Incident and Emergency activities (including hurricane evacuation and contra-flow as applicable).			
	G) Quality control of submittals			
	H) Modeling and model updating			

# ADDENDUM NUMBER 2 FINAL REQUEST FOR PROPOSALS US 90 (FUTURE I-49) LA 318 INTERCHANGE ST. MARY PARISH DESIGN-BUILD PROJECT

RFP Section Number	Change				
	ADD:				
	5.0 PERFORMANCE MEASURES				
	A) Management and inspection of traffic control activities daily and assure traffic control meets plan requirements.				
	B) Protection and adequate guidance for traffic control during construction.				
	C) Traffic control operations within the Project Site during construction and periods of suspension of the Work.				
	D) Placement, condition, maintenance and protection of traffic control devices (TCD) to meet the requirements of the plans.				
	E) Traffic control methods relating to access to private and public properties within the Project Site.				
	F) Traffic control operations related to Incident and Emergency activities (including hurricane evacuation and contra-flow as applicable).				
	G) Quality control of submittals.				

# ADDENDUM NUMBER 2 FINAL REQUEST FOR PROPOSALS US 90 (FUTURE I-49) LA 318 INTERCHANGE ST. MARY PARISH DESIGN-BUILD PROJECT

RFP Section Change	
Number	
Contract	DELETE:
Documents, Part	
3 – Design	Document Preparation. The Negotiator will prepare a negotiation packet for each affected
Requirements	ownership. Each negotiation packet will include the LSA DOTD informational brochure entitled
and Performance	"Acquisition Of Right Of Way And Relocation Assistance", an Estimate of Just Compensation Letter
Specifications,	and Summary of Just Compensation, reduced copies of the right of way and construction plan sheets
Appendix A –	that affect the required parcel, and a draft copy of the Sale instrument. In the case of multiple
Performance	interests, individual packages will be prepared for each interest owner by the Negotiator.
Specifications,	
Right-of-Way	ADD:
Acquisition	
Performance	Document Preparation. The Negotiator will prepare a negotiation packet for each affected
Specification,	ownership. Each negotiation packet will include the LA DOTD informational brochure entitled
Section 4.0(H)a.	"Acquisition Of Right Of Way And Relocation Assistance", an Estimate of Just Compensation Letter
	and Summary of Just Compensation, reduced copies of the right of way and construction plan sheets
	that affect the required parcel, and a draft copy of the Sale instrument. In the case of multiple
	interests, individual packages will be prepared for each interest owner by the Negotiator.

## ADDENDUM NUMBER 2 FINAL REQUEST FOR PROPOSALS US 90 (FUTURE I-49) LA 318 INTERCHANGE ST. MARY PARISH DESIGN-BUILD PROJECT

#### STATE PROJECT NO. H.004932/FEDERAL AID PROJECT NO. H004932

RFP Section Number	Change				
Contract	DELETE:				
Documents, Part					
3 – Design	A) Review and approve all deliverables.				
Requirements					
and Performance	ADD:				
Specifications,					
Appendix A –	A) Review and approve all deliverables according to the following review times:				
Performance					
Specifications,					
Right-of-Way Acquisition	LA DOTD Deliverable Review Times				
Performance	Sitton V. I. D. GERD D. J. V. J. V. J.				
Specification,		LA DOTD Required Review	Time	of Submittals per	
Section 5.0(A)		•	( Business Days)	Week*	
,		Acquisition Plan Review			
			10	1	
		Title Research Report Review	10	10	
		T' 1 II 1 D	10	10	
		Title Update Review	5	10	
		Relocation Plan Approval	J	10	
		Relocation Fian Approvar	10	1	
		Appraisal Plan Review			
		**	10	1	

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# ADDENDUM NUMBER 2 FINAL REQUEST FOR PROPOSALS US 90 (FUTURE I-49) LA 318 INTERCHANGE ST. MARY PARISH DESIGN-BUILD PROJECT

RFP Section Number	Change			
	Appraisal Review	15	10	
	Just Compensation Review	3	10	
	Counter Offer Review	3	10	
	Voucher Review/Approval/Payment	10	10	
	*Please note, LA DOTD Review Times are based of If the maximum number of submittals per week is e accordingly.		*	