(Revised March 1, 2022)

DOTD FORM: 24-102

PROPOSAL TO PROVIDE CONSULTANT SERVICES

Prime consultant shall complete the DOTD Form 24-102 without altering the Form's text; however, the instruction and/or guidance for Sections 12 through 23 can be removed but do not remove Section title and number.

ANY CONSULTANT FAILING TO SUBMIT ANY OF THE INFORMATION REQUIRED ON THE DOTD FORM 24-102, OR PROVIDING INACCURATE INFORMATION ON THE DOTD FORM 24-102, MAY BE CONSIDERED NON-RESPONSIVE.

Prime consultant should enter the firm name in the footer at the bottom of this page. (It will carry over to subsequent pages.)

1.	Contract title as shown in the advertisement	IDIQ CONTRACTS FOR CULTURAL RESOURCES
2.	Contract number(s) as shown in the advertisement	4400023972 and 4400023973
3.	State Project Number(s), if shown in the advertisement	
4.	Prime consultant name (as registered with the Louisiana	Coastal Environments, Inc.
	Secretary of State where such registration is required by	
	law)	
5.	Prime consultant license number (as registered with the	N/A
	Louisiana Professional Engineering and Land Surveying	
	Board (LAPELS) if registration is required under	
	Louisiana law)	
6.	Prime consultant mailing address	1260 Main Street, Baton Rouge, LA 70802
7.	Prime consultant physical address (existing or to be	1260 Main Street, Baton Rouge, LA 70802
	established, if location is used as an evaluation criteria)	
8.	Name, title, phone number, and email address of prime	David B. Kelley, Ph.D., Director of Cultural Resources, 225-
	consultant's contract point of contact	223-8771, dkelley@coastalenv.com
9.	Name, title, phone number, and email address of the	Beth Manly, President, 225-383-7455, ext. 133,
	official with signing authority for this proposal	bmanly@coastalenv.com
10	. This is to certify that all information contained herein is	
	accurate and true, and that the team presently has	
	sufficient staff to perform these services within the	
	designated time frame. By submitting this proposal,	

Page 1 of 40 Prime consultant name: **Coastal Environments, Inc.**

proposer certifies that it is not engaged in a boycott of Israel and it will, for the duration of its contract obligations, refrain from a boycott of Israel. Proposer also certifies and agrees that the following information is correct: In preparing its response, the proposer has considered all proposals submitted from qualified, potential subcontractors and suppliers, and has not, in the solicitation, selection, or commercial treatment of any subcontractor or supplier, refused to transact or terminated business activities, or taken other actions intended to limit commercial relations, with a person or entity that is engaging in commercial transactions in Israel or Israeli-controlled territories, with the specific intent to accomplish a boycott or divestment of Israel. The proposer also has not retaliated against any person or other entity for reporting such refusal, termination, or commercially limiting actions. DOTD reserves the right to reject the response of the bidder or proposer if this certification is subsequently determined to be false, and to terminate any contract awarded based on such a false response.	Signature (shall be the same person as #9): Date:
11. If a Disadvantaged Business Enterprise (DBE) goal has been set for this advertisement, indicate which firm(s)	<u>Firm(s):</u> <u>Firm(s)' %:</u>
will be used to meet the DBE goal and each firm(s)' percentage.	

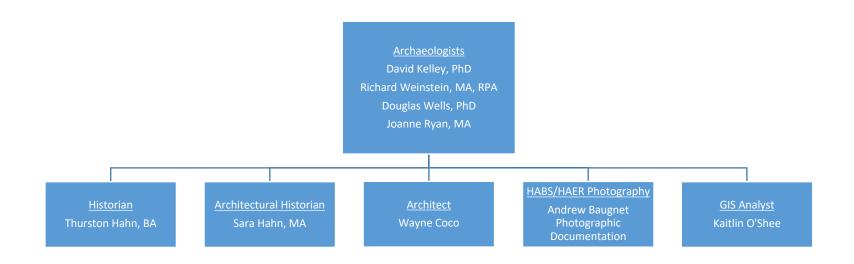
<u>12. Past Performance Evaluation Discipline Table:</u>

Evaluation	% of	Coastal Environments, Inc.	Coco and Co.	Andrew Baugnet	Each Discipline
Discipline	Overall			Photographic	must total to
	Contract			Documentation	100%
Environmental	100%	90%	5%	5%	100%
Percent of Contract	100%	90%	5%	5%	100%

13. Firm Size:

Firm name	DOTD Job Classification	Number of personnel committed to this contract	Total number of personnel available in this DOTD Job Classification (if needed)
Coastal Environments, Inc.	Archaeologist	6	14
	Archaeologist-Tech	4	8
	Historian	1	3
	GIS Analyst	1	3
Coco and Company	Architect	1	1
Andrew Baugnet Photographic Documentation	Other (Photographer)	1	1

14. Organizational Chart:



Page 5 of 40 Prime consultant name: **Coastal Environments, Inc.**

<u>15. Minimum Personnel Requirements:</u>

MPR No. Do not insert wording from ad	Personnel being used to meet the MPR (Individual(s) may not satisfy more than one MPR unless specifically allowed by Attachment B of the advertisement)	Firm employed by	Type of license / certification & number	State of license	License / certification expiration date
1	Richard Weinstein	Coastal Environments, Inc.			
2	David Kelley	Coastal Environments, Inc.			
3	Thurston Hahn	Coastal Environments, Inc.			
4	Douglas Wells	Coastal Environments, Inc.			
5	Sara Hahn	Coastal Environments, Inc.			
6	Wayne Coco	Coco and Company	Architecture license No. 4392	LA	12/31/2022
7	Andrew Baugnet	Andrew Baugnet Photographic Documentation			

Firm employed by	y: Coastal Environm	ents, Inc.				
	A. Weinstein			Years of experience with this firm/employer	47	
Title Senior V	vice-President			Years of experience with other firm(s)/employer(s)	0	
Degree(s) / Years / Specialization			M.A	./1974 Louisiana State University/Anthropology		
Degree(s) / Years			B.A.	/1972 Wilkes College/Sociology		
Active registration number / state / expiration date						
Year registered		Discipline	Regi	ister of Professional Archaeologists (RPA)		
Contract role(s) /	brief description of re	esponsibilities	com	cipal Investigator; Principal of the prime consultant pr petent in Section 106 of the National Historic Preservat umentation (MPR 1)		
Experience dates (mm/yy-mm/yy)			ant to	the proposed contract; <i>i.e.</i> , "designed drainage", "designed dates should cover the time specified in the applicable MI		
(02/22-12/22)	Test Excavations a	at 16TR29 and	16TF	R210 Bay Raccourci Marsh Creation Project, Terrebon for the Louisiana Coastal Protection and Restoration A	ne Parish,	
(05/20-04/21)				ement Project, Brazoria, Jefferson and Orange Co., TX. rces survey for U.S. Army Corps of Engineers, Southw		
(08/17-ongoing)				Harris County, TX. Analysis of ceramics and report pro 6 for TxDOT (577XXSA002).	eparation for	
(03/16-08/16)	Orleans Landbridge Shoreline Stabilization and Marsh Creation, Orleans Parish, LA. Co-Principal Investigator for Phase I cultural resources survey of marsh restoration areas for the Louisiana Coastal Protection and Restoration Authority (CPRA).					
(05/12-12/14)	Grand Parkway (SH 99) Project, Harris County, TX. Principal Investigator responsible for directing data-recovery excavations at site 41HR796, a Late Paleo-Indian through Late Prehistoric site for TxDOT (CSJ 351-05-002).					
· ·			ote-se	gation Projects, LA. Principal Investigator for Phase I d ensing survey of several areas slated for marsh restoration		

(09/11-11/15)	U.S. Highway 281 Bridge Replacement, Hamilton County, TX. Principal Investigator responsible for directing National Register of Historic Places eligibility testing at site 41HM61, a Middle Archaic through Late Prehistoric camp site on the Leon River, Hamilton Co., Texas, for TxDOT (CSJ 251-01-058).
(12/10-03/12)	Biloxi Marsh Shoreline Protection, St. Bernard Parish, LA. Principal Investigator responsible for directing National Register testing at sites 16SB64 and 16SB153, Tchula through Mississippi period shell middens located on the shore of Lake Borgne, for CPRA.
(03/10-07/11)	Mississippi River Gulf Outlet Ecosystem Restoration Project, Orleans, St. Bernard and St. Tammany Parishes, LA. Principal Investigator for Phase I cultural resources surveys of several marsh restoration areas around the margins of Lakes Pontchartrain and Borgne, and test excavations at several sites, for the New Orleans District, Corps of Engineers.
(04/13-01/14)	Cultural Resources Investigations for the Alice Multi-Use Complex, Jim Wells Co., TX. Principal Investigator for project for Naismith Engineers, Inc.
(12/06-06/07)	Post-Hurricane Katrina site-assessment survey of the Mississippi Gulf Coast, Hancock, Harrison, and Jackson counties, Mississippi. Historic Preservation Division, Mississippi Department of Archives and History, Jackson, and Transitional Recovery Office, Federal Emergency Management Agency, U.S. Department of Homeland Security, Biloxi. Principal Investigator.
(06/06-03/08)	Cultural Resources Inventory and Preliminary Survey of the Old River Control Project Area, Point Coupee, West Feliciana, and Concordia parishes, Louisiana. Principal Investigator for project for the U.S. Army Corps of Engineer, New Orleans District.
(09/07-10/09)	Houma Navigation Canal Deepening Project, Terrebonne Parish, LA. Principal Investigator for Phase I cultural resources survey for U.S. Army Corps of Engineers, New Orleans District.
(01/04-06/05)	Cultural resources survey and preliminary site assessment for six areas along SH 48, Port Isabel to Brownsville, Cameron County, Texas. Principal Investigator for project for TxDOT.

Firm employed by	y: Coastal Environments, Inc.		
Name David B	. Kelley	Years of experience with this firm/employer	42
Title Director	, Cultural Resources Division	Years of experience with other firm(s)/employer(s)	8
Degree(s) / Years	/ Specialization	Ph.D. /1990/Anthropology – Tulane University	
Degree(s) / Years	/ Specialization	B.A. /1975/Anthropology – University of Kansas	
Active registration	n number / state / expiration date		
Year registered	Discipline		
Contract role(s) /	brief description of responsibilities	Principal Investigator; MPR 2.	
Experience dates	Experience and qualifications relev	vant to the proposed contract; i.e., "designed drainage", "designe	ed girders",
(mm/yy–mm/yy)	"designed intersection", etc. Exper-	rience dates should cover the time specified in the applicable MI	PR(s).
(01/21-02/22)	SH 63 Burr's Ferry Bridge Repla survey for TxDOT (CSJ 0214-03	acement, Newton Co., TX. Principal Investigator for cultural -035).	l resources
(11/20-04/21)	LA 8 Burr's Ferry Bridge Replace survey for TxDOT (CSJ 0214-03	cement, Vernon Parish, LA. Principal Investigator for cultur -035).	al resources
(12/17-07/20)	0	and Missouri. Directed cultural resources survey of areas at ins for the Little Rock District, COE. Subconsultant to Arch	
(10/16-8/17)	Bayou Sara Bank Stabilization P FEMA.	roject, West Feliciana Parish, LA. Directed cultural resourc	es survey for
(10/15-05/16)	Dijon Drive Extension Project, E survey for Capital Regional Plan	ast Baton Rouge, LA. Principal Investigator for cultural resoning Commission (H.012232).	ources
(05/15-07/16)	US 175 Widening Project, Ander Protohistoric Caddo site for TxD	rson County, TX. Directed data recovery excavations at 41AN OT (WA57501SA002).	N201, a
(10/14-05/15) LA 1 Bridges near Grand Isle Project survey for DOTD (H.005403.2).		oject, Jefferson and Lafourche Parishes, LA. Directed cultur	ral resources
(05/14-04/15)	LA 485 Bridges near Allen Repla survey at four bridge locations fo	acement Project, Natchitoches Parish, LA. Directed cultural or DOTD (H.001820.2).	resources

(10/13-12/14)	Archaeological Test Excavations at Site 16CD294, Caddo Parish, LA. Directed excavations for DOTD (H.003501).
(08/12-08/13)	I-210 Cove Lane to Nelson Road Interchange Project, Calcasieu Parish, LA. Directed cultural resources survey.
(08/11-09/12)	Chef Menteur Bridge and Approaches Project, Orleans Parish, LA. Principal Investigator for cultural resources survey for DOTD (H.000263.2)
(03/11-10/11)	Praxair South Louisiana Hydrogen Pipeline Project, Ascension, St. James, and St. Charles parishes, LA. Principal Investigator for cultural resources survey, Subconsultant to Ecology and Environment, Inc.
(09/07-04/08)	Houma Navigation Canal Deepening Project, Terrebonne Parish, LA. Principal Investigator for cultural resources survey for U.S. Army Corps of Engineers, New Orleans District.
(12/05-10/06)	SH 155 Widening Project, Anderson County, TX. Co-Principal Investigator for data recovery excavations at 41AN38, a late Caddo site, for TxDOT.
(12/04-06/05)	FM 557 Bridge Replacement Project, Camp County, TX. Co-Principal Investigator for test excavations at 41CP220 for TxDOT.
(03/04-12/05)	US 171 Widening Project, Sabine Parish, LA. Directed data recovery excavations at 16SA204, a Late Caddo site for DOTD (700-29-0070)
(12/02-12/03)	MS 24-48 Widening Project, Amite, Pike and Wilkinson Counties, MS. Principal Investigator for cultural resources survey for MDOT.
(12/02-10/03)	I-69 Project, Tunica, Coahoma and Bolivar Counties, MS. Principal Investigator for cultural resources survey for MDOT.
(11/92-09/94)	Grand Bayou Reservoir Project, Red River Parish, LA. Directed survey and test excavations at sites for DOTD (504-41-0017).

Firm employed by	v: Coastal Environm	ents, Inc.		
Name Douglas			Years of experience with this firm/employer	24
Title Assistan	t Dir., Cultural Reso	ources Division	n Years of experience with other firm(s)/employer(s)	10
Degree(s) / Years / Specialization			Ph.D. /1998/Anthropology – Tulane University	
Degree(s) / Years	/ Specialization		B.A. /1989/Anthropology and Chemistry – Vanderbilt Un	iversity
Active registration	n number / state / exp	iration date		
Year registered		Discipline		
			Principal Investigator; fulfills MPR 4.	
Experience dates			vant to the proposed contract; i.e., "designed drainage", "desig	
(mm/yy–mm/yy)			rience dates should cover the time specified in the applicable I	
(11/19-03/21)			gation Areas, LA 307 Corridor, Lafourche Parish, Louisian	a. Principal
	Investigator for pr	oject for U.S.	Army Corps of Engineers, New Orleans.	
(10/18 - 12/19)	National Register	Festing of Site	16TR340, Schriever, Terrebonne Parish, Louisiana. Phas	e II testing of
(10/18 – 12/19)	_	-	16TR340, Schriever, Terrebonne Parish, Louisiana. Phas or the Louisiana Department of Transportation and Develo	-
(10/18 - 12/19)	_	-		-
· · · ·	an historic plantat (H.005257).	ion building fo	or the Louisiana Department of Transportation and Develo	pment
(10/18 – 12/19) (02/18 – 05/19)	an historic plantati (H.005257). Houma-Thibodaux	ion building fo	or the Louisiana Department of Transportation and Develo Connector, Terrebonne, Lafourche, and St. James Parishes	pment , LA. Directed
· · ·	an historic plantati (H.005257). Houma-Thibodaux	ion building fo to LA 3127 C survey for pro	or the Louisiana Department of Transportation and Develo Connector, Terrebonne, Lafourche, and St. James Parishes oposed route connecting Houma and Thibodaux to the Mis	pment , LA. Directed
· · · ·	an historic plantati (H.005257). Houma-Thibodaux cultural resources corridor at Vacher	ion building fo to LA 3127 (survey for pro- ie. (H.005257	or the Louisiana Department of Transportation and Develo Connector, Terrebonne, Lafourche, and St. James Parishes oposed route connecting Houma and Thibodaux to the Mis	pment , LA. Directed sissippi River
(02/18 - 05/19)	an historic plantati (H.005257). Houma-Thibodaux cultural resources corridor at Vacher	ion building fo to LA 3127 C survey for pro- ie. (H.005257 near Larto, Ca	or the Louisiana Department of Transportation and Develo Connector, Terrebonne, Lafourche, and St. James Parishes oposed route connecting Houma and Thibodaux to the Mis (.2)	pment , LA. Directed sissippi River
(02/18 - 05/19)	an historic plantati (H.005257). Houma-Thibodaux cultural resources corridor at Vacher LA 124 Extension right of way (H.010	ion building fo a to LA 3127 C survey for pro- rie. (H.005257 near Larto, Ca 0815)	or the Louisiana Department of Transportation and Develo Connector, Terrebonne, Lafourche, and St. James Parishes oposed route connecting Houma and Thibodaux to the Mis (.2)	pment , LA. Directed sissippi River r new LA 124
(02/18 – 05/19) (06/17 – 03/18)	an historic plantati (H.005257). Houma-Thibodaux cultural resources corridor at Vacher LA 124 Extension right of way (H.010 US 61 Port Gibson cultural resources	ion building fo to LA 3127 C survey for pro- rie. (H.005257 near Larto, Ca 0815) Bypass, Claik survey for pro-	or the Louisiana Department of Transportation and Develo Connector, Terrebonne, Lafourche, and St. James Parishes oposed route connecting Houma and Thibodaux to the Mis (2) atahoula Parish, LA. Directed cultural resources survey fo oorne County, MS. Sub-consultant to Neel-Schaffer, Inc. Coposed alternates of the U.S. 61 Bypass of Port Gibson, Mis	pment , LA. Directed sissippi River r new LA 124 Conducted
(02/18 – 05/19) (06/17 – 03/18)	an historic plantati (H.005257). Houma-Thibodaux cultural resources corridor at Vacher LA 124 Extension right of way (H.010 US 61 Port Gibson cultural resources	ion building fo to LA 3127 C survey for pro- rie. (H.005257 near Larto, Ca 0815) Bypass, Claik survey for pro-	or the Louisiana Department of Transportation and Develo Connector, Terrebonne, Lafourche, and St. James Parishes oposed route connecting Houma and Thibodaux to the Miss (.2) atahoula Parish, LA. Directed cultural resources survey fo oorne County, MS. Sub-consultant to Neel-Schaffer, Inc. (pment , LA. Directed sissippi River r new LA 124 Conducted
(02/18 - 05/19) (06/17 - 03/18)	an historic plantati (H.005257). Houma-Thibodaux cultural resources corridor at Vacher LA 124 Extension right of way (H.010 US 61 Port Gibson cultural resources Mississippi Depart	ion building fo a to LA 3127 C survey for pro- rie. (H.005257 near Larto, Ca 0815) Bypass, Claik survey for pro- ment of Trans	or the Louisiana Department of Transportation and Develo Connector, Terrebonne, Lafourche, and St. James Parishes oposed route connecting Houma and Thibodaux to the Mis (2) atahoula Parish, LA. Directed cultural resources survey fo oorne County, MS. Sub-consultant to Neel-Schaffer, Inc. Coposed alternates of the U.S. 61 Bypass of Port Gibson, Mis	pment , LA. Directed sissippi River r new LA 124 Conducted sissippi, for

01/13 - 04/13	LA 392 Bridges Near Hornbeck, Vernon Parish, LA. Directed cultural resources survey of bridge replacement project over two drainages in Vernon Parish. (H.001881.2)
06/12 - 08/12	Indian Creek and Thorny Branch Bridges, Webster Parish, LA. Directed cultural resources survey for proposed Route LA 159 bridge replacements over Indian Creek and Thorny Branch. (H.001688)
05/12 - 09/12	LA Hwy 8 Realignment, Catahoula Parish, Louisiana. Directed cultural resources survey for proposed LA Hwy 8 realignment east of Harrisonburg, LA. (H.001129)
12/11 - 03/13	Chef Menteur Bridge and Approaches, Orleans Parish, LA. Sub-consultant to Arcadis-US, Inc. Directed cultural resources and standing structures surveys for replacement of Hwy 90 bridge over Chef Menteur Pass, and produced draft Memorandum of Agreement. (H.000263.2)
02/11 - 05/11	Calcasieu River and Creek Bridges, Vernon Parish, LA. Directed cultural resources survey for proposed replacement of 13 bridges over the Calcasieu River and tributary creeks, Route LA 8. (H.001872)
09/09 - 05/10	Goose Bayou Bridge, Jefferson Parish, LA. Archaeologist for Phase II testing of site 16JE35 for the LA Hwy 45 bridge replacement project over Goose Bayou. Conducted artifact analysis and interpretation of aboriginal component, and co-authored report. (249-90-0035)
06/09 - 07/10	Starns Bridge Replacement Over Tickfaw River, Livingston Parish, LA. Directed cultural resources survey of bridge replacement project. (700-32-0106)
06/09 - 01/12	Bayou Macon Bridge Replacement, Route LA 134, East and West Carroll Parishes, LA. Directed cultural resources survey of bridge replacement project. (161-07-0014 and 161-08-0018)
03/06 - 10/09	U.S. Hwy 45 Columbus Bypass, Lowndes County, MS. Sub-consultant to Neel-Schaffer, Inc. Co-directed cultural resources survey of highway bypass alternates. (NCB-0002-05[063])
04/02 - 09/05	Interstate 69, Robinsonville to Benoit, Bolivar, Coahoma, Sunflower, and Tunica Counties, Mississippi. Sub-consultant to Neel-Schaffer, Inc. Co-directed cultural resources survey of interstate alternates and preferred route. (NCPD-I-69[01] 103104/101000)
11/01 - 10/02	U.S. Hwy 165 Expansion, Ouachita Parish, LA. Directed survey of proposed alternates for U.S. Hwy 165 (Junction 841 to Rilla), and Phase II testing of sites 16OU2 and 16OU36. (700-37-0102)

Firm en	nployed by	: Coastal Environm	ents, Inc.				
Name	Joanne F	Ryan			Years of experience with this firm/employer	29	
Title	Assistant Division	t Director, Cultural Resources			Years of experience with other firm(s)/employer(s)	2	
Degree	(s) / Years	/ Specialization		M.A	. /1998/Archaeological Studies – Yale University		
	· /	/ Specialization			. /1986/Classical Archaeology –Univ. of North Carolina,	Chapel Hill	
Active	registratior	number / state / exp	iration date		<u>.</u>		
	gistered		Discipline				
Contrac	et role(s) / ł	orief description of re	sponsibilities	Prin	cipal Investigator		
	$\frac{10/21}{}$	"designed intersecti	on", etc. Expe	erience	the proposed contract; <i>i.e.</i> , "designed drainage", "designed dates should cover the time specified in the applicable MPI e review, and report preparation for additional survey for	R(s).	
(0/20	10/21)		· 0		port, Caddo Parish, Louisiana; for LA DOTD (H.003915		
(08/20-	12/20)				ation for survey for the Pecan Island Road Bridge Proje TD-Baton Rouge (H.010724.2).	ct, Pointe	
(10/18-	05/19)				survey for the LA 5 Realignment Project Between Glost or LADOTD-Baton Rouge (H.001749.2).	er and	
(08/18-	03/19)				oort preparation for survey for the LA 70 Widening Proj and St. James Parishes, Louisiana; for LADOTD-Baton		
(1/17 –	6/19)	 B) LA 3234 Extension from LA 1065 – Hammond Airport. Conducted cultural resources survey for LADOTD. Subconsultant to N-Y Associates, Inc. (H.008915.2). 					
			to be surveye		nventory. Conducted archival research at state reposito conducted part of statewide survey for LADOTD. Subc		
(04/16-	12/16)	Monitoring Bayou resources monitori	0	-	cement Route LA 327, Iberville Parish, LA. Conducted of 1.002333).	cultural	

(05/14-01/16)	LA 10 & 67 Intersection Widening & Sidewalk Replacement Project, East Feliciana Parish, LA. Conducted historical research for survey and testing for LADOTD (H.009012).
(05/12-12/14)	Stage 1 Environmental Assessment, LA Hwy 408-Hooper Rd Extension & Widening (LA 16-Sullivan Rd), E Baton Rouge & Livingston Parishes, LA. Conducted cultural resources survey for LADOTD. Subconsultant to N-Y Associates, Inc. (H.005403.2).
(02/13-09/13)	BNSF Railroad Crossing, New Iberia, Iberia Parish, LA. Conducted cultural resources survey for LADOTD (H.009860).
(10/12-03/13)	Black Bayou Bridge Replacement, Caddo Parish, LA. Conducted cultural resources survey for LADOTD (H.001661.2).
(09/12-02/13)	Castor Creek Bridge Replacement Project, Bienville Parish, LA. Conducted cultural resources survey for LADOTD (H.001537.2).
(01/12-08/12)	LA 561 Boeuf River Bridge Replacement Project, Caldwell and Richmond Parishes, LA. Conducted cultural resources survey for LADOTD (H.001970).
(09/10-12/10)	LA 35 Bridges Near Kaplan Replacement Project, Vermilion Parish, LA. Conducted background research for LADOTD (207-02-0019).
(02/10-01/16)	US 61 to I-10 Connector EIS, St. John the Baptist Parish, LA. Conducted cultural resources survey for LADOTD. Subconsultant to N-Y Associates, Inc. (H.004891).
(09/09-02/10)	LA 8 Bridge Replacement Project, Vernon Parish, LA. Conducted background research for LADOTD (134-02-0021).

Firm er	mployed by	: Coastal Environm	ents, Inc.						
Name	Sara A.				Years of experience with this firm/employer	27			
Title	Principa Historia	l Investigator/Lead 1	Architectural		Years of experience with other firm(s)/employer(s)	0			
Degree	e(s) / Years	/ Specialization		M.A	M.A. /2005/Anthropology – Louisiana State University				
		/ Specialization			. /1995/Anthropology – University of Southwestern Lou	isiana			
Active registration number / state / expiration date									
Year registered Discipline			Discipline						
	ence dates	brief description of re		surv of t Arc Agr and LA	hitectural Historian and Archaeologist. Conduct yeys and archaeological investigations. Ms. Hahn meets the Interior's qualifications for the Architectural I haeologist and has taken courses in Section 106, eement Documents, Section 4(f) compliance for cultu NEPA Compliance. She is certified as a Traffic Contr State Specific. Fulfills MPR 5. to the proposed contract; <i>i.e.</i> , "designed drainage", "designed	the Secretary Historian and Section 106 Iral resources ol Technician-			
-	y_mm/yy)				e dates should cover the time specified in the applicable M				
	-ongoing)				plicants' properties to determine NRHP eligibility and				
(05/21-	-ongoing)	Belle Chasse Tun Level II HAER Do			entation, Belle Chasse, Plaquemines Parish, Louisian: 4791).	a. Conducted			
(11/20-	-9/21)		v		n of 24 World War I and II Hangars and Airfields is and hangars statewide and developed a context fo				
(9/21-0	ongoing)	NPS Hurricane H to date.	arvey Grant, (City o	f Lake Charles. Conducted architectural survey of 3,	726 structures			
(10/20-	-10/21)	•		-	rt, Caddo Parish. Conducted architectural survey and consultation (H.003915).	l evaluation of			

(05/20-10/20)	Architectural Survey for the Sabine to Galveston Coastal Storm Risk Management, Orange, Jefferson and Brazoria Counties, Texas. Conducted architectural survey and evaluation of 2,694 resources and recommended 11 eligible for listing on the NRHP.
(12/19-3/20)	Plank-Nicholson Bus Rapid Transit Project, Baton Rouge, Louisiana. Conducted architectural survey and evaluation of 58 structures. Five were determined eligible and one potentially eligible.
(11/18-04/19)	LA 5 Realignment Project Between Gloster and Kingston. Evaluated six structures and recommended one eligible for listing on the NRHP under Criterion C. Aided in the archaeological survey and conducted archival research (H.001749.2).
(08/18-01/19)	LA 70 Widening Project from the Sunshine Bridge to LA 22, Ascension and St. James Parishes. Conducted architectural survey and evaluation of 13 structures (H.002424)
(7/18-1/19)	SR 42 Bridge Replacement over Tallahalla Creek, Perry County, MS. Evaluated the bridge over Tallahala Creek and recommended it eligible for the NRHP.
(05/18-12/18)	Survey of 24 Mississippi National Guard Armories of the Cold-War Era. Surveyed and evaluated 24 National Guard Armories statewide and developed an historic context for armories of the Cold War era.
(02/18-12/19)	Houma – Thibodaux to LA 3127 Connector. Conducted architectural survey and evaluation of 22 structures (H.005257.2).
(05/12-03/17)	Louisiana Statewide Historic Bridge Inventory. Conducted the archival research to aid in the creation of statewide bridge context, research at parish and state repositories to determine bridges to be surveyed, conducted accelerated field survey of several bridges to determine NRHP eligibility prior to statewide survey and conducted portion of statewide survey (H.007020)
(06/12-ongoing)	New I-10 Calcasieu Bridge and Approaches, Calcasieu Parish. Conducted archival research, archaeological survey & testing, architectural survey & update and NRHP evaluation. Prepare Section 106 Adverse Effect Documentation, Section 4(f) statement and corresponding sections of the EIS (H.003931.5)
(04/13-01/15)	HAER: The Bayou Boeuf Bridge on LA 1177, Avoyelles and Rapides parishes. Conducted archival research and prepared the Historical Report portion of the HAER documentation (H.07876.2)
(05/14-01/16)	LA 10 & 67 Intersection Widening & Sidewalk Replacement, East Feliciana Parish. Conducted architectural survey & NRHP evaluation of 22 structures and archaeological survey and testing. Determined one structure as eligible (H.009012.2)

Firm employed by	y: Coastal Environments, Inc.						
	n H.G. Hahn III		Years of experience with this firm/employer	35			
Title Project	Manager, Historian		Years of experience with other firm(s)/employer(s)	0			
Degree(s) / Years	/ Specialization	B.A. /	1985/History—Louisiana State University, Baton Roug	ge			
Active registration	n number / state / expiration date						
Year registered	Discipline						
	brief description of responsibilities		orian; fulfills MPR 3.				
Experience dates			the proposed contract; i.e., "designed drainage", "designe	-			
(mm/yy–mm/yy)			dates should cover the time specified in the applicable MF				
(5/12-ongoing) I-10 Calcasieu Bridge EIS, Calcasieu Parish, Louisiana. Sub-consultant to HNTB, Inc. Project Manag							
	and Historian for the project (H.	00393	1.5)				
(02/16-ongoing) (06/15-3/17)	Associates, Inc. Project Manage for DOTD (H.005720) US 61 Port Gibson Bypass, Claib	r, Arc oorne (search	and St. Bernard Parishes, Louisiana. Sub-consultant to haeologist and Historian for the Phase I cultural resour County, Mississippi. Sub-consultant to Neel-Schaffer, I and compiled sections of the report for the Phase I cul	rces survey Inc. As			
(10/15-5/16)	Dijon Drive Extension, East Bato	on Rou	ge Parish, Louisiana. Sub-consultant to Arcadis U.S., for Phase I cultural resources survey for DOTD (H.01				
(07/17-01/18)	Remote Sensing and Archival Research for the US 190 at LA 415 Lobdell Interchange, West Baton Rouge Parish, Louisiana. As Historian, conducted archival research and compiled report for DOTD (H.000358)						
(8/12-6/13)Section 106 Adverse Effect Documentation: Chef Menteur Bridge and Approaches, Orleans Paris Louisiana. As Project Manager prepared project adverse effect documentation for DOTD (H.0002)							

(8/11-8/14)	LA Highway 23 Happy Jack to Port Sulphur, Plaquemines Parish, Louisiana. Project Manager, Archaeologist and Historian for Phase I cultural resources survey for DOTD (H.001399)
(9/10-2/11)	US 11 Archival Photo Documentation, Orleans and St. Tammany Parishes, Louisiana. Historian and Photographer on the project for DOTD (701-65-1523)
(4/08-10/10)	Improvements to Front Street, Natchitoches, Natchitoches Parish, Louisiana. Project Manager, Archaeologist and Historian for Phase I and II cultural resources investigations (700-35-0123)
(2/07-3/08)	LA 21 Widening Project, St. Tammany Parish, Louisiana. Sub-consultant to Burk-Kleinpeter, Inc. Project Manager and Historian for Phase I cultural resources survey for DOTD (736-52-0043)

Firm employed by	7: Coastal Environments, Inc.						
Name Kaitlin A	A O'Shee		Years of experience with this firm/employer	3			
Title GIS Spe	cialist		Years of experience with other firm(s)/employer(s)	0			
Degree(s) / Years	/ Specialization	M.S.	M.S. /2018/Applied Meteorology – Mississippi State University				
Degree(s) / Years	/ Specialization	B.S.	/2015/Geography – Louisiana State University				
Active registration	n number / state / expiration date						
Year registered	Discipline						
Contract role(s) /	brief description of responsibilities	GIS	Specialist				
Experience dates (mm/yy-mm/yy)		the proposed contract; <i>i.e.</i> , "designed drainage", "designed dates should cover the time specified in the applicable M	-				
		and a	al resources within the given APE. The figures include aerials), environmental data (geology, soils, and wetlan rris P. Hebert, Inc.				
(05/22-05/22)	Japhet Creek Park, Harris Co, TX. GIS Specialist for desktop-based assessment. Created figures that visualized the pertinent data needed by the archaeological team to assess the probability of identifying intact cultural resources within the given APE. The figures included historical data (archival topographic maps and aerials), environmental data (geology, soils, and wetlands), and cultural resources information for Asakura Robinson.						
(03/22-03/22)	figures that visualized the pertin identifying intact cultural resour	allas Co., TX. GIS Specialist for desktop-based assessmata needed by the archaeological team to assess the pro ithin the given APE. The figures included historical da nmental data (geology, soils, and wetlands), and cultur Brunz, LLC.	bability of ta (archival				

(02/22-02/22)	San Angelo Airport Cultural Resource Assessment, Tom Green Co., TX. GIS Specialist for archeological background review. Created figures that visualized the pertinent data needed by the archaeological team to assess the probability of identifying intact cultural resources within the given APE. The figures included historical data (archival topographic maps and aerials), environmental data (geology, soils, and wetlands), and cultural resources information for Jvation, Inc.
(01/22-02/22)	San Marcos Water Tank Background Review, Guadalupe Co., TX. GIS Specialist for archeological background review. Created figures that visualized the pertinent data needed by the archaeological team to assess the probability of identifying intact cultural resources within the given APE. The figures included historical data (archival topographic maps and aerials), environmental data (geology, soils, and wetlands), and cultural resources information for Ardurra
(01/22-01/22)	Lynchberg Ferry Background Reviews, Harris Co., TX. GIS Specialist for archeological background review. Created figures that visualized the pertinent data needed by the archaeological team to assess the probability of identifying intact cultural resources within the given APE. The figures included historical data (archival topographic maps and aerials), environmental data (geology, soils, and wetlands), and cultural resources information for Goodman Corp. (HCTRA and TxDOT)
(11/20-12/20)	I-49 Inner City Connector Cultural Resource Survey, Shreveport, LA. GIS Specialist identifying sites and determining Area of Potential Effect for North Louisiana Council of Governments.
(08/19-03/20)	CLECO Teche 230kV Caneland to Segura Cultural Resource Survey, Iberia and St. Mary Parishes, LA. GIS Specialist assisting with all fieldwork needs, interpreting data from GPS, and identifying historic sites within a specified boundary of the project right of way for CLECO.
(4/19-7/19)	ACE Pipeline Cultural Resource Survey, St. James, St. John the Baptist, Lafourche, and St. Charles Parishes, LA. Processed field data along with client provided ROW for proposed pipeline to identify locations of existing cultural resources as well as create probability buffers to evaluate pipeline placement. Worked with post plot data to evaluate what would be affected regarding a water crossing in the ROW path for Morris P Hebert, Inc.

Firm employed by	y: Coco & Company	y						
Name Wayne	L. Coco			Years of experience with this firm/employer	51			
Title Archite	ct			Years of experience with other firm(s)/employer(s)	0			
Degree(s) / Years	/ Specialization		B.A.	B.A. /1969/Architecture –University of Southwestern Louisiana				
Active registratio	n number / state / exp	iration date	Arch	itect's License No. 4392/LA/12-31-22				
Year registered	2022	Discipline		itecture				
Contract role(s) /	brief description of re	esponsibilities		oric Architect. Mr. Coco will serve as the HABS/H				
				mentation specialist. He is an historic architect licensed	l in the state			
	I			ouisiana. Fulfills MPR 6.				
Experience dates	1 1			the proposed contract; <i>i.e.</i> , "designed drainage", "designed	0			
(mm/yy–mm/yy)				dates should cover the time specified in the applicable MPF				
(1/14-12/18)		-		pration. Served as Historic Architect for the project	•			
		-		Construction Documents, Bidding, Project Inspections	· /			
(04/13-04/14)		LA 1177 Bayou Boeuf Bridge HAER Documentation. Served as Historic Architect for the project. Project responsibilities included producing HAER drawings and documentation (H.007876.2)						
(02/09-03/11)		0	0	n, LA. Served as Historic Architect for the project ER drawings and documentation (701-65-1209)	ct. Project			
(01/04-03/04)				airground St. Bridge, Vicksburg, MS. Served as Histor s included producing Level III HAER Documentation.	ic Architect			
(12/05-12/06)		ilities included	d prod	CR Documentation. Served as Historic Architect for lucing HABS Documentation of the administration b 00-18-0014)				
(01/04-12/04)				ner Harbor Navigation Canal. Served as Historic Arch ed producing HAER Documentation (700-36-0142)	itect for the			
(07/98-12/98)	0	Desiard St. Bridge (Endom Bridge). Served as Historic Architect for the project. Project responsibilities included producing HAER Documentation (742-03-0065)						
(01/93-12/93)		Level II HAER Documentation on the Missouri Pacific (MOPAC) and the Louisiana & Arkansas (L & A) Bridges. Served as Historic Architect for the project. Project responsibilities included producing HAER						

Page 21 of 40 Prime consultant name: **Coastal Environments, Inc.**

Firm en	nployed by	: Andrew Baugnet	Photographic 1	Docur	nentation		
Name	Andrew	G. Baugnet	~ •		Years of experience with this firm/employer	29	
Title	Principa	1			Years of experience with other firm(s)/employer(s)	0	
Degree((s) / Years	/ Specialization		B.A.	/1987/ Minneapolis College of Art and Design		
				Med	lia Arts: film, video, photography		
Active 1	registration	n number / state / exp					
	gistered		Discipline				
		orief description of re	esponsibilities		ge format photographer; fulfills MPR 7.		
Experie	ence dates ((07/93–present)			ge format freelance photographer for Historic Americ		
					vey, Historic American Engineering Record, and Histor		
					dscape Survey (HABS HAER HALS) program adminis	•	
				National Parks Service. Mr. Baugnet meets the Secretary of the Interior's			
				qualifications for Architectural and Engineering Documentation and has			
(0.4/22		Malan Anah Duida			pleted hundreds of projects using his large format view		
(04/22-0	ongoing)	8	, .	,	nsylvania, 2022. To date, 14 large format photographs have e-reinforced structure. Due to the historic significance of the		
		plans are in place to				ie offage,	
(05/22_4	ongoing)				022. 35 large format 4x5 photographs of the 1927 neo-clas	sical	
(03/22-0	ongoing)	structure with histor	· · · ·	,		51041	
(04/22						former at Arr 5	
(04/22-0	ongoing)				va Warehouse, Williamsport, Maryland, 2022. 33 large C&O Canal National Historic Park, historic photographs an		
		drawings to HAER				iu measureu	
(02/22)	ongoing)					a format Au 5	
(03/22-0	ongoing)				Iead Dam, Rutherford County, Tennessee, 2022. 10 larg istoric home site and grounds, historic photographs and mea		
		drawings to HAER				asuleu	
(10/01 /	2/21)	8				Same at 15	
(12/21-	3/21)				#42, North Bergen County, New Jersey, 2021. 16 large f	format 4x5	
(10/01	• `	1 0 1		-	otographs and measured drawings to HABS Standards.		
(12/21-0	ongoing)			0	onstitution Avenue, Washington, DC, 2021. 45 large for	mat 4x5	
		pnotographs of the	significant gov	ernme	nt buildings to HABS Standards. HABS No. TBA		

(08/21-5/22)	Massachusetts Central Railway Bridges 127, 128, 130, Sudbury vicinity, 2021. 29 large format 4x5 photographs of the 1899 bridges, historic photographs and measured drawings to HAER Standards.
(06/21-4/22)	60 S. Main Street, Brattelboro, Vermont 2021. 25 large format 4x5 photographs of the structure, historic photographs and measured drawings to HABS Standards. HABS No. TBA
(05/21-ongoing)	Belle Chasse Tunnel, Plaquemines Parish, Louisiana 2021. Louisiana Department of Transportation 39 large format photographs of the historically significant tunnel, historic photographs, measured drawings to HAER Standards. HAER No. TBA
(06/20-8/22)	Nacote Bridge, Port Republic, New Jersey 2020. New Jersey Department of Transportation 37 large format 4x5 photographs of the bridge, historic photographs and measured drawings to HAER Standards.
(06/19-11/19)	York Farmstead, Farmington, Maine 2019. 34 large format 4x5 photographs of the complex, historic photographs and measured drawings to HAER Standards. MHBR No. 99
(08/19-12/21)	Brecksville Diversion (1951) and Pinery Dams (1827), Cuyahoga County, Ohio 2019. 28 large format 4x5 photographs of the dams, historic photographs and measured drawings to HAER No.OH-59.
(06/19-11/19)	Fort Loudin-Vonore Transmission Line, (TVA) Monroe County, Tennessee 2019. 24 large format 4x5 photographs of the transmission lines, historic photographs and measured drawings to HAER Standards. HAER No. TN-56
(04/19-9/19)	<u>New York Power Authority, various locations on the Erie Canal 2018.</u> 32 large format 4x5 photographs of the historic vessels, historic photographs and measured drawings to HAER Standards.
(03/19-11/19)	Englewood-Madisonville Transmission Line (TVA), Monroe County, Tennessee 2017. 23 4x5 photographs of the transmission lines, historic photographs and measured drawings to HAER Standards. HAER No. TN-52
(05/18-7/19)	Lamb-Fish Bridge, Tallahatchie County, Mississippi 2015. Mississippi Department of Transportation. 23 large format 4x5 photographs of the bridge, historic photographs and measured drawings to HAER Standards. HAER No. MS-17
(04/18-11/19)	Fort Benning Military Base, Main Post Office Building Georgia 2016. 23 large format 4x5 photographs of the structure, historic photographs and measured drawings to HABS Standards.
(03/18-10/18)	<u>8 historic structures, Tampa, Florida 2016</u> . Florida Department of Transportation 74 large format 4x5 photographs of the structures, historic photographs and measured drawings to HABS Standards.

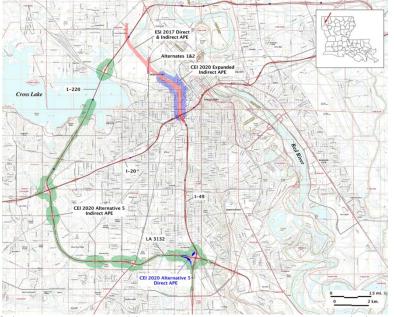
Firm name	Coastal Enviro]	Past Perfo	rmance Evalu	ation Discipline	(s)* Environ	nental		
Project name	ect name I-49 Inner City Connector Firm responsibility (prime or su							ıb?) sub	b	
Project number	H.003915	Owner'	s name	North 1	Louisiana Co	uncil of Govern	ments			
Project location	n Shreveport, l	Louisiana				Owner's Pro	oject Manager	Kent Rogers		
Owner's address	ss, phone, email	625 Texas S	St, Shrev	eport, L	A 71101,	(318) 841-59	50, kent.rogers(a)nlcog.org		
Services commenced by this firm (mm/yy)			09/20	Total consultant contract cost (\$1,000's)				\$271		
Services completed by this firm (mm/yy)				Cost of	f consulta	nt services pro	ovided by this fir	m (\$1,000's)	\$271	

Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)

Coastal Environments, Inc. (CEI), under contract to Providence Engineering and Environmental Group, LLC, conducted a Phase I cultural resources survey for additions to the proposed I-49 Inner City Connector Project in Shreveport, Caddo Parish, Louisiana. CEI was contracted to survey all of Build Alternative 5 and the additional indirect APE needed for Alternatives 1 and 2.

The direct Area of Potential Effects (APE) for Alternative 5 encompassed approximately 21.6 acres (8.73 hectares). One archaeological site (16CD411) and two isolated finds were encountered. All date to the historic period and are recommended as ineligible for listing in the National Register of Historic Places (NRHP).

The indirect APE surveyed by CEI encompassed approximately 2,691 acres. Within it, 922 standing structures built before 1974 were recorded, 362 associated with Alternatives 1 and 2 and 560 with Alternative 5. Of those associated with Alternatives 1 and 2, 67 are located within the St.



Paul's Bottoms NRHD (SPBNRHD), 272 in Allendale, and 23 outside of those two areas. Thirteen resources were recommended as eligible for listing on the NRHP as individual properties. Forty-one structures were considered contributing elements to the St. Paul's Bottoms NRHD, and 258 structures were identified as contributing elements to the potential Allendale NRHD. **David Kelley** served as Principal Investigator, **Sara Hahn** directed the architectural survey, and **Joanne Ryan** oversaw the report preparation.

Firm name	Coastal Environments, Inc.				Past Perfo	rmance Evalu	ation Discipline	(s)* Environ	mental
Project name Phase I/II Cultural Resource Investigations HANO Mazant-Royal Firm responsibility (prime or su							ub?) prime		
Project number 70FBLA19F00000022 Owner's nam					U.S. De	pt. of Homel	and Security/FI	EMA	
Project location	Project location New Orleans, LA					Owner's Pro	ject Manager	Annette Carr	oll
Owner's address	ss, phone, email	1500 Main	St. Bator	ı Rouge,	LA 7080	2, (504) 256-	1900, Annette.C	arroll@fema.l	DHS.gov
Services commenced by this firm (mm/yy) 04/19 To				Total c	Total consultant contract cost (\$1,000's)				\$241.6
Services completed by this firm (mm/yy) 02/21				Cost of	consultar	nt services pro	ovided by this fir	m (\$1,000's)	\$241.6

Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)



Coastal Environments, Inc., conducted Phase I and II cultural resource investigations on a 1.8-acre portion of the St. Mary's Catholic Orphan Boys Asylum site (16OR735), which was identified, delineated, and recommended as eligible for listing on the National Register of Historic Places. Archaeological and historical records was intensively examined to guide the field excavations. These consisted of mechanical trenching and the hand excavation of features and test units. Nineteen trenches, totaling 659.45 square meters, and seven test units, encompassing seven square meters, were excavated and 44 archaeological features examined. These consisted of 18 brick chain walls, seven brick piers, six bricklined privies, three brick cistern bases, two brick pavements, two wood-lined wells, two trash pits, one wooden urinal, one posthole, one animal bone concentration, and one brick rubble concentration. The features represent a plantation main house, kitchen, servants' quarters, cistern, privy, and two wells constructed in the 1820s-1840s, as well as a convent, chapel, orphanage, five privies, and a urinal constructed between 1851 and 1893. The asylum operated until 1932. The approximately 10,000 artifacts recovered from 16OR735 were processed and analyzed. Within the 24.23-ac viewshed of 16OR735, 122 standing structures predating 1974 were recorded and 97 of them determined to be contributing elements to the Bywater National Register Historic District. David Kelley served as Principal Investigator, while Joanne Ryan directed the archaeological investigations and Sara Hahn the

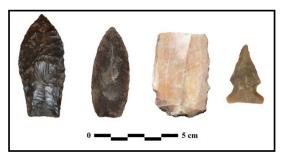
architectural survey. Ryan, Hahn, et al. synthesized all the data collected and produced the project reports.

Firm name	Coastal Enviro	nments, Inc.			Past Perfo	rmance Evalu	uation Discipline	(s)* Environ	nental
Project name	ct name Dimond Knoll (41HR796) data recovery						Firm responsib	ility (prime or su	ib?) prime
Project number	Project number 577 01 SA002 Owner's nan				ame Texas Department of Transportation				
Project location	Harris Coun	ty, Texas				Owner's Pro	oject Manager	James Abbott	
Owner's address	ss, phone, email	125 E. 11 th	Street, A	ustin, T	⁻ X, (512) ⁻	16-2758			
Services comm	enced by this firm	(mm/yy)	01/12	Total c	consultant	contract cost	(\$1,000's)		\$1,046
Services completed by this firm (mm/yy) ongoing Cost			Cost of	f consultaı	nt services pre	ovided by this fir	m (\$1,000's)	\$1,046	

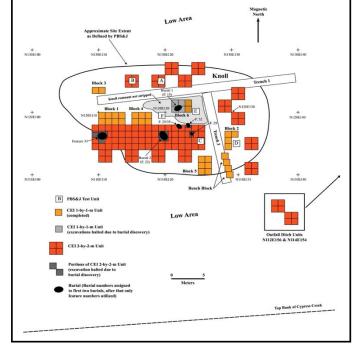
Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)

Coastal Environments, Inc., (CEI) conducted archaeological data-recovery excavations at the Dimond Knoll site (41HR796), located on Cypress Creek in northwestern Harris County, Texas. The site occurred within the ROW of State Highway (SH) 99, also known as Grand Parkway, the outermost highway loop being constructed around the city of Houston. At the time of excavations, Dimond Knoll consisted of a low sandy rise measuring about 30 m east-west by ca. 15 m north-south and containing stratified evidence of prehistoric occupations from the Paleo-Indian period (ca. 10,000+ B.C.) through the Late Prehistoric period (ca. A.D. 1600).

Archaeological excavations were conducted in two phases. The first phase consisted of the excavation of 32 1-by-1-m units extending downward from the ground surface into a pre-occupation, Pleistocene-age creek terrace. A 10-to-20-



cm-thick "paleosol" was discovered atop the Pleistocene terrace and contained evidence of the Paleo-Indian occupation. The equivalent of 33 2-by-2-m units were hand excavated into the paleosol, resulting



in controlled excavation of about 60 to 70 percent of the Paleo-Indian occupation. **Richard Weinstein** served as Principal Investigator for the project.

Firm name	Coastal Enviro	nments, Inc.]	Past Perfo	rmance Evalu	ation Discipline	(s)* Environ	mental
Project name	I-10 Calcasieu l	River Bridge					Firm responsibi	ility (prime or su	ub?) sub
Project number	H.003931		Owner'	s name	LA DO	TD			
Project location	Lake Charle	s, Louisiana				Owner's Pro	ject Manager	Joachim Ume	ozulu
Owner's address	ss, phone, email	1201 Capitol	Access 2	Rd., Bat	on Rouge	e, LA 70802, ((225) 379-1386,	joachim.umeoz	ulu@la.gov
Services comm	enced by this firm	n (mm/yy)	05/12	Total c	onsultant	contract cost	(\$1,000's)		\$300
Services compl	eted by this firm ((mm/yy)	03/22	Cost of	consultar	nt services pro	vided by this fir	m (\$1,000's)	\$300

Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)

Coastal Environments, Inc. (CEI), conducted a Phase I Cultural Resources Survey and Phase II Archaeological Testing for the proposed I-10 Calcasieu River Bridge Project. The investigations were conducted sporadically over a period of 17 years between 2004 and 2021, as the project was put on hold several times.



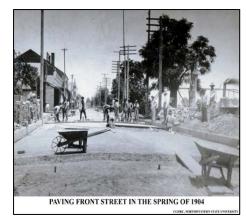
An archaeological survey was conducted within the direct Area of Potential Effect (APE). A total of nine new archaeological sites were encountered, but none are eligible for the National Register of Historic Places (NRHP). Phase II archaeological testing was conducted at the Norris Point site, and it was determined eligible for the NRHP. A total of 1,701 structures were examined as part of the architectural survey that was conducted within the indirect APE. Two resources, the Calcasieu River Bridge and the U.S. 90 Overpass over I-10 at Westlake were previously determined eligible for listing on the NRHP and were subject to the 2017 Programmatic Agreement Regarding Management of Historic Bridges in Louisiana. Of the remaining 1,699 resources, 366 are located within the Lake Charles National Register Historic District (NRHD) and

115 are located within the local Charpentier Historical District. Nine are listed as individual NRHP properties and five are locally recognized as Calcasieu Historic Preservation Society landmarks. CEI recommended five resources as eligible for listing in the NRHP as individual properties and one group of five resources as an NRHD. These resources were determined eligible. An additional four properties were recommended as potentially eligible for the NRHP with more research. **Sara A. Hahn** served as the project archaeologist and architectural historian for the project. **Douglas Wells** served as archaeological supervisor. **Thurston H.G. Hahn III** and **Joanne Ryan** served as project historians, and **David Kelley** served as Principal Investigator.

Page 27 of 40 Prime consultant name: **Coastal Environments, Inc.**

Firm name	Coastal Enviro	nments, Inc.		I	Past Perfo	rmance Evalı	ation Discipline	(s)* Environ	mental
Project name	Front Street Na	tchitoches					Firm responsibi	ility (prime or s	sub?) sub
Project number	700-35-0123		Owner'	s name	LA DO	TD			
Project location	Natchitoches	, LA				Owner's Pro	oject Manager	Jan Grenfell	
Owner's address	s, phone, email	1201 Capito	ol Access	Rd., Ba	ton Roug	e, LA 70802	, (225) 242-4509,	, jan.grenfell@	la.gov
Services comm	enced by this firm	(mm/yy)	03/08	Total co	onsultant	contract cost	(\$1,000's)		\$502
Services compl	eted by this firm (mm/yy)	11/11	Cost of	consultar	nt services pro	ovided by this fir	m (\$1,000's)	\$502

Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)

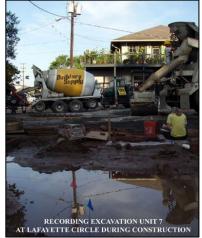


Front Street in Natchitoches, LA was brick paved in 1904 and widened in the late 1920s. In 1974, Front Street was determined to be a contributing element to a National Register District and ten years later, it became part of a National Historic Landmark District. After almost 100 years of sustained traffic, the subbase of the roadway began to fail, and it was necessary for the Federal Highways Administration (FHWA) and the LA Dept. of Transportation and Development (LADOTD) to refurbish the roadway by removing all brick paving and sub-base from a five-block segment of LA 6 Business in downtown Natchitoches. Concomitant with the work, all subsurface utilities along Front Street were replaced by the City of Natchitoches. Coastal Environments, Inc.,

(CEI) aided LADOTD and FHWA over a five-year period with this high-profile project and in 2009 was presented with two awards: LADOTD Transportation Excellence Award: Context

Sensitive Solutions/Public Involvement, and Excellence Award: Excellence in Customer Service.

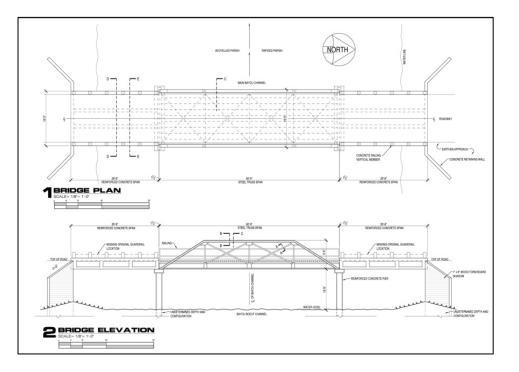
Project related construction activities encountered archaeological remains soon after work began in March 2008, and CEI was contracted to immediately begin monitoring ground disturbing construction activities; to conduct an archaeological survey concurrent with the construction; and to determine the National Register of Historic Places (NRHP) eligibility for all encountered archaeological sites. Ultimately, eight archaeological sites dating between 1750 and 1950 were identified within the project area—two of which have been recommended eligible for inclusion on the NRHP. **David Kelley** was the Principal Investigator on the project and **Thurston Hahn** directed the archaeological research.



Firm name	Coco and Comp	oany		F	Past Perfo	rmance Evalu	ation Discipline	(s)* Environm	nental
Project name	ct name Bayou Boeuf Bridge Replacement HAER				cumentat	ion	Firm responsibi	lity (prime or su	ւb?) sub
Project number	H.007876.2		Owner'	s name	LADO	ГD			
Project location	Avoyelles and	d Rapides pa	rishes, L	ouisiana	l	Owner's Pro	ject Manager	Carey Coxe	
Owner's address	s, phone, email	1201 Capite	ol Access	Rd., Ba	ton Roug	e, LA 70802,	(225) 242-4520,	, carey.coxe@la	.gov
Services commenced by this firm (mm/yy) 12/13 Total consultant contract cost (\$1,000's)						\$44.3			
Services completed by this firm (mm/yy) 04/14 Cost of consultant services provided by this firm (\$1,000's)					\$40.3				

Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)

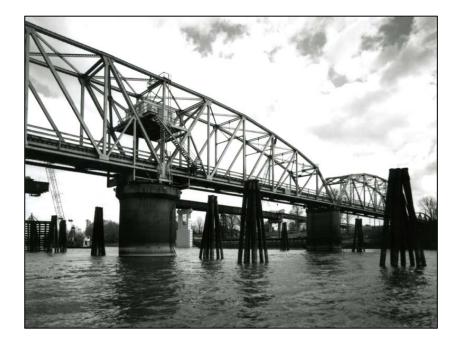
Prior to the Bayou Boeuf Bridge Replacement, **Wayne Coco**, **AIA**, conducted Level I HAER Documentation of the bridge. **Mr. Coco** was responsible for preparing measured drawings and Marc Lamkin took large format photographs for the project.



Firm name	Coco and Comp	any]	Past Perfo	rmance Evalu	ation Discipline	(s)* Environm	nental
Project name	Ouachita River Bridge at Sterlington Rep				placement Project Firm responsibility (prim			lity (prime or su	b?) sub
Project number	701-65-1209		Owner'	s name	LADO	ГD			
Project location	Ouachita Par	rish, Louisiaı	na			Owner's Pro	ject Manager	Jan Grenfell	
Owner's address	s, phone, email	1201 Capito	ol Access	Rd., Ba	ton Roug	e, LA 70802,	(225) 242-4509	, jan.grenfell@l	a.gov
Services commenced by this firm (mm/yy) 02/09 Total			Total c	Total consultant contract cost (\$1,000's)				\$46.2	
Services completed by this firm (mm/yy) 03/11 Cost			Cost of	consultar	nt services pro	vided by this fir	m (\$1,000's)	\$44.2	

Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)

Prior to the Ouachita River Bridge Replacement, **Wayne Coco**, **AIA**, conducted Level II HAER Documentation of the bridge. **Mr. Coco** conducted historical research and prepared the report as part of Level II Historic American Engineering Record documentation and Marc Lamkin took large format photographs for the project.



Page 30 of 40 Prime consultant name: **Coastal Environments, Inc.**

Firm name	Coco and Comp	oany			Past Perfo	rmance Evalu	ation Discipline	(s)* Environ	mental	
Project name	ect name Huey P. Long Bridge Widening Project			ect			Firm responsibi	lity (prime or su	ıb?) su	ıb
Project number	700-18-0014		Owner'	s name	LADO	ГD				
Project location	Ouachita Par	rish, Louisiaı	na			Owner's Pro	ject Manager	Jan Grenfell		
Owner's address	ss, phone, email	1201 Capito	ol Access	Rd., Ba	ton Roug	e, LA 70802,	(225) 242-4509	, jan.grenfell@	la.gov	
Services comm	enced by this firm	(mm/yy)	12/05	Total c	onsultant	contract cost ((\$1,000's)		\$9	
Services completed by this firm (mm/yy) 12/06 Cost			Cost of	f consultar	nt services pro	wided by this firm	m (\$1,000's)	\$9		

Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)

Wayne Coco, **AIA**, conducted Level I HAER Documentation of the Huey P. Long Bridge and HABS Documentation of the Huey P. Long Administration Building. **Mr. Coco** conducted historical research and prepared the documentation prior to the widening of the Huey P. Long Bridge and the demolition of the administration building. Marc Lamkin took large format photographs for the project.





Page 31 of 40 Prime consultant name: **Coastal Environments, Inc.**

Firm name	Andrew Baugn	et Photogra	aphic		Past Perfo	rmance Evalu	ation Discipline	(s)* Environ	mental
Project name Cuyahoga River Dam Project							Firm responsib	ility (prime or s	ub?) sub
Project number HAER No. OH-59 Owner's name					ne Friends of the Crooked River				
Project location Summit County, Ohio						Owner's Pro	ject Manager	Scott D. Hebe	erling
Owner's addres	s, phone, email	Heberlin	g & Associ	ates 904	Main St.	Alexandria,	PA (814) 669-12	280	
	-	sheberlin	g@heberli	ingassoc	iates.com				
Services commenced by this firm 06/17 To				Total c	consultant	contract cost	(\$1,000's)		\$6.9
Services completed by this firm 12/20 Cos				Cost o	f consultar	nt services pro	ovided by this fir	rm (\$1,000's)	\$6.9

Conducted a large format Historic American Engineering Record (HAER) photographic survey of two small dams (1827 and 1951) and ancillary features in the Cuyahoga River National Park. The dams were removed as part of a stream restoration project. The Brecksville Diversion Dam (1951) was an extant and functioning fixed crest concrete weir 160 feet long, the Pinery Dam (1827) was a wooden crib dam built for the Ohio & Erie Canal and replaced by the 1851 dam; it was abandoned and submerged. Two visits were required for the project: once to show current conditions, and a second visit during construction while the dams were exposed, and before removal. Ultimately the project became 4 different HAER projects and consisted of 26 photographs.







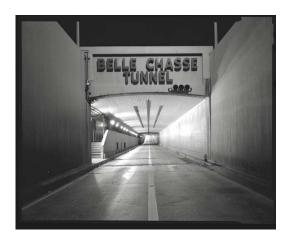


Page 32 of 40 Prime consultant name: **Coastal Environments, Inc.**

Firm name	Andrew Baugne	et Photograp	hic		Past Perfo	rmance Evalu	ation Discipline	(s)* Environ	mental
Project name LA 23 Belle Chasse Tunnel					Firm responsibility (prime or sub?) s			ub?) sub	
Project number HAER No. LA-TBD Owner's name LADOTD									
Project location Plaquemines Parish, Louisiana						Owner's Pro	ject Manager	Avis Gaines, F	Р.Е.
Owner's address	ss, phone, email	Traylor/Ma	assman, J	loint Ve	enture, 15	8 N. Tunnel I	Road, Belle Cha	sse, LA 70123,	504-559-
		4715, again	es@trayl	lor.com					
Services commenced by this firm 03/21 T				Total c	Total consultant contract cost (\$1,000's)			\$8.6	
Services compl	Services completed by this firm ongoing C			Cost of	f consultar	nt services pro	ovided by this fir	m (\$1,000's)	\$8.6

Conducted a large format Historic American Engineering Record (HAER) photographic survey of the 2-lane tunnel as it is eligible under Criterion C for Design and Engineering.

24 large format photographs were made of the tunnel using National Park Service suggested views for Historic American Engineering projects which included context views, entrances, interiors depicting the tile walls and ceilings, pedestrian walkways, air ventilation buildings, flood walls, pump rooms, and ventilation rooms. Two sets of 4"x5" negatives were requested for this project with one set used as a back-up set and securely stored in a safe deposit box away from the original set.







Firm name	Andrew Baugn	et Photograp	hic		Past Perfo	rmance Evalu	ation Discipline	(s)* Environ	mental
Project name	Melan Arch Bri	idge					Firm responsib	ility (prime or s	ub?) sub
Project number	number PANBI 20872 Owner's n				ame Pennsylvania DOT				
Project location	Factoryville,	PA				Owner's Pro	oject Manager	Gerry Cuncio	o-Skelly &
_	_							Loy	
Owner's addres	s, phone, email	3280 Willia	m Pitt Way	y Pitt	sburgh, O	hio 15238 (4	12)426-7027 gk	uncio@skellylo	y.com
Services comme	enced by this firm	L	03/22	Tota	l consultar	t contract cos	st (\$1,000's)		\$4.2
Services completed by this firm ongoing Cost of consultant services provided by this				firm (\$1,000's)	\$4.2				

Conducted a large format Historic American Engineering Record (HAER) photographic survey of an 1893, 30'16' single span concrete reinforced Melan Arch bridge. The project has been divided up into two parts with the first part (completed) consisting of photographing existing conditions. The second part will be to photograph the bridge during demolition in order to better depict how it was constructed. This project has not yet been assigned a HAER number as it is in progress awaiting a demolition date.



Page 34 of 40 Prime consultant name: **Coastal Environments, Inc.**

18. Approach and Methodology:

A typical project under the IDIQ contract will begin with the Laboratory Supervisor collecting information on the landowners in the project area and sending them letters requesting permission to conduct fieldwork on their property and to analyze and curate any artifacts recovered there. The Laboratory Supervisor will also contact Louisiana One Call and request that they mark utilities in the direct Area of Potential Effects (APE) prior to beginning the fieldwork. During this time the Project Archaeologist will conduct background research on previous surveys and recorded archaeological sites and structures in the area.

The archaeological fieldwork will be directed by the Project Archaeologist. The survey or excavations will be conducted according to current Louisiana SHPO guidelines. Any archaeological sites identified will be delineated within the project's direct APE. All artifacts encountered will be documented as to provenience and collected.

The standing structure survey will be directed by the Project Historian. All structures over 45 years old will be documented with photographs, a sketch map of their floor plan, notes on construction details and a GPS point.

After completion of the fieldwork a Letter Summary of the results will be submitted to DOTD within five days. The artifacts will be washed, cataloged and analyzed in CEI's laboratory. Archaeological site forms will be completed for each site located, and Louisiana Historic Resource Inventory (LHRI) forms will be completed for each structure recorded. A Louisiana Department of Historic Preservation (LDHP) database spreadsheet will be completed using the data from the LHRI forms to request LHRI numbers from LDHP. This spreadsheet will be submitted to LDHP and DOTD simultaneously. Draft site forms will be submitted to DOTD within 10 days of completion of fieldwork. DOTD will submit the draft site forms to FHWA for approval. After approval by FHWA, DOTD will submit the draft report that meets the standards of the Louisiana SHPO. After receipt of the site numbers, CEI will continue preparation of the draft report in the draft report. The draft report, final site forms and completed LHRI forms will all be submitted to DOTD at the same time. DOTD will submit the report, LHRI forms and LHRI forms to FHWA for approval. After approval by FHWA and DOTD, DOTD will submit the report, LHRI forms and LHRI forms to FHWA for approval. CEI will curate the artifacts and records from the report, LHRI forms and final site forms to the SHPO for review. After receipt of comments from the SHPO, CEI will prepare the final report, CEI will curate the artifacts and records from the project with the SHPO.

<u>19. Workload:</u>

Firm(s)	Past Performance Evaluation Discipline(s) *	State project number	Project name	Remaining Unpaid Balance**
Coastal Environments, Inc.	Environmental	H.002244	LA56: Boudreaux Canal Bridge	\$47,819
Coastal Environments, Inc.	Environmental	H.003931	16CU128 Site Delineation & Vibracore Survey	\$88,667
Coastal Environments, Inc.	Environmental	H.005720	Florida Avenue Expressway	\$138,470
Coastal Environments, Inc.	Environmental	H.011328.2	I-49 South (Ricohoc to Berwick)	\$336,188
Coastal Environments, Inc.	Environmental	70-48-0101	US 61 – I-10 Connector	\$15,000
Coastal Environments, Inc.	Environmental	H.008915.2	LA 3234 Extension LA1065 to Hammond Airport	\$798
Coastal Environments, Inc.	Environmental	H.003915	I-49 Shreveport Inner City Connector	\$1,222
Coco and Company				N/A
Andrew Baugnet				N/A
Photographic				
Documentation				

20. Certifications/Licenses:

If the advertisement requires submission of licenses and/or certificates, include them here. Otherwise, leave this section blank.



21. QA/QC Plan and/or Work Plan:

If the advertisement requires submission of a QA/QC plan or Work plan, include them here. Otherwise, leave this section blank.

22. Sub-consultant information:

Firm Name (as registered with Louisiana's Secretary of State)	Address	Point of Contact and email address	Phone Number
Coco and Company	510 Main Street Simmesport, LA 71369	Wayne Coco, waynecococo@centurytel.net	(318) 941-2392
Andrew Baugnet Photographic Documentation	191 Skillen Road Cooperstown, NY 13326	Andrew Baugnet, andy@baug.net	(607) 435-0946

23. Location: If location is an evaluation criterion for this advertisement and the prime consultant intends to establish a local presence, describe the plan for doing so. Otherwise, leave this section blank.