

ADDENDUM 01 TO PLANS AND CONTRACT DOCUMENTS

FOR

**GIWW to Clovelly Hydrologic Restoration 2015 Maintenance
Project
(BA-02)**

Lafourche Parish



**STATE OF LOUISIANA
COASTAL PROTECTION AND RESTORATION AUTHORITY**

October 1, 2015

**ADDENDUM 01 TO PLANS AND CONTRACT DOCUMENTS
GIWW to CLOVELLY HYDROLOGIC RESTORATION 2015 MAINTENANCE
PROJECT
(BA-02)**

The clarifications and revisions in the addendum supersede the requirements in the Bid Documents dated June 2015. The Successful bidder will be issued a complete revised set of plans and specifications.

**GIWW to Clovelly (BA-02) – 2015 Maintenance Project
Engineer’s Clarification**

1. The Cranes mats shown in the plans are to be installed only if needed by the Contractor. They do not need to be installed if the Contractor does not need them.
2. With regard to Permanent and Temporary Warning Signs shown in plans and discussed in TS-5 – U.S. Coast Guard approval is not required. Any other signs or dredging aids the Contractor may need to get to the site shall be as required in the plans and specifications, particularly SP-4.3 and all its subsections.
3. If after placing portions of the rock dike there is no observed settlement of the rocks, the Contractor can request that the time delay for the as-built surveys as specified in SP-2.1.1 be shortened. This is a decision that will be made after placing the rocks and observing if settlement occurs beyond acceptable tolerances.
4. Surveys shall extend 25’ past the existing marsh bank and 25’ past the temporary spoil disposal area.
5. The Contractor will use Geoid 12A for surveys.
6. Entergy will establish the time frame for de-energizing the power lines. The successful bidder shall contact Entergy as soon as possible after bids are received and the contract is awarded. Entergy will determine when and if the lines need to be de-energized whenever they are crossed and what equipment will require de-energizing.
7. Attached is the permit for the permit for the project

Contractor’s Questions

Question No. 1: We are an erosion/sediment control, storm water management supplier and gabion basket manufacturer. We would like to supply material to this project. Do you have a copy of the companies bidding on the project or know where I can get them? Do you have the take-off number for the materials?

Answer: Complete bid documents may be obtained without charge and without deposit from <http://coastal.la.gov/resources/doing-business-with-cpra/bids/>. The

take-off numbers are in the specifications. Note, there are no erosion control products specified in the plans and specifications.

Question No. 2: We would like to request the budget estimate for the project?

Answer: The engineer's probable opinion of construction cost is \$1,488,900. Attached is the breakdown of the engineer's estimate.

Question No. 3: Per SP-2 2.1.1 it states that As-built surveys will be taken a minimum of 30 days after the last stone is placed. Is it your intent for us to wait 30 days before taking final surveys? It would be very expensive for a crew to sit and wait for that long or to move out and mob back in.

Answer: If after placing portions of the rock dike there is no observed settlement of the rocks, the Contractor can request that the time delay for the asbuilt surveys as specified in SP-2.1.1 be shortened. This is a decision that will be made after placing the rocks and observing if settlement occurs beyond acceptable tolerances.

Question No. 4: As per the de-energizing of the power line, please clarify that it is not mandatory to do so but that we have to coordinate that with Entergy as to when and if it has to be done.

Answer: Entergy will establish the time frame for de-energizing the power lines. The successful bidder shall contact Entergy as soon as possible after bids are received and the contract is awarded. Entergy will determine when and if the lines need to be de-energized whenever they are crossed and what equipment will require de-energizing.

Question No. 5: Per SP-4.3.3 CG approval of warning signs and nav aids, the plans dictate the type of signs needed. Please clarify that we do not need to get CG approval of the warning signs temporary and permanent and that all we need is to get a local notice to mariners out before we start construction.

Answer: With regard to Permanent and Temporary Warning Signs shown in plans and discussed in TS-5 – U.S. Coast Guard approval is not required. Any other signs or dredging aids the Contractor may need to get to the site shall be as required in the plans and specifications, particularly SP-4.3 and all its subsections.

Question No. 6: As per SP-12 2.2.5 please clarify the area that you require a mag survey for. The spec states the entire access route but that could include several miles. Is it your intent that we only mag the areas that require flotation dredging?

Answer: The contractor will only be required to perform the mag survey where

he will be doing floatation dredging to access the site. The contractor may vary the depths and locations of floatation dredging depending on how he loads his barges and the equipment used to push the barges. Floatation dredging shall not exceed the depth shown in the plans.

Question No. 7: Will an office for the engineer be required for this project?

Answer: If the contractor choose to provide an on-site office for his personnel then he will be required to provide space for the engineer or his representative. However if the contractor does not provide an on-site office for his personnel he will not be required to provide an on-site office solely for the engineer or his representative.

Question No. 8: Will the pre-bid conference sign-in sheet be included in the Addendum?

Answer: Yes, attached is the pre-bid conference sign-in sheet.

Question No. 9: Can you please provide the bid abstract for the previous BA-02 Clovelly Hydrologic Restoration Project?

Answer: Yes, Attached are the bid tabulations for the previous project "GIWW/Clovelly (BA-02) – 2012 Maintenance Project".

Question No. 10: Due to the time of year the project is being performed and the low tide during this time of year, please increase the depth of the access channel to -6?

Answer: Depth of channel access will remain as specified in the bid documents.

Question No. 11: Section SP-2 of the specification requires that the Contractor wait (30) days after stone placement prior to performing As-Built surveys for acceptance. This requirement is not mentioned in TS-4 or TS-2. Please clarify stone dike acceptance and eliminate the (30) day wait period.

Answer: See answer to Question No.3

Question No. 12: Please clarify when pre-construction and as-built surveys of the access and flotation channels are to be performed.

Answer: The pre-construction survey must be done before any fabric or rock is place, the as-built survey of the rock dike is to be done 30 days after the rock is placed but this time frame could be shortened if there is no noticeable settlement of the rock dike, this decision will have to wait until after placement of the rock and at the contractor's request. The as-built surveys of the access and floatation channels can begin once the work is completed.

Question No. 13: The bid form calls for (4) each of the de-energizing of the power lines. If this line item is used more than 4 times will the contractor be paid for the quantity overrun?

Answer: Yes, if Entergy requires that the power line be de-energized more than four times, the additional cost would be addressed in a change order. The contractor would need to furnish the written requirements from Entergy as well as the actual cost charged by Entergy for the de-energization.

100% SUBMITTAL PROBABLE OPINION OF CONSTRUCTION COST
GIWW TO CLOVELLY HYDROLOGIC RESTORATION: 2015 MAINTENANCE PROJECT, PROJECT NO: BA-02

June 22, 2015

ITEM NO.	DESCRIPTION OF ITEM	QUANTITY	UNIT	UNIT PRICE	EXTENSION
1	MOBILIZATION AND DEMOBILIZATION	1	LUMP SUM	\$ 100,000.00	\$ 100,000.00
2	CONSTRUCTION SURVEYS	1	LUMP SUM	\$ 80,000.00	\$ 80,000.00
3	ACCESS AND FLOATATION CHANNELS	1	LUMP SUM	\$ 30,000.00	\$ 30,000.00
4	130 LB RIPRAP	14,300	TONS	\$ 75.00	\$ 1,072,500.00
5	PERMANENT WARNING SIGNS	13	EACH	\$ 5,000.00	\$ 65,000.00
5A	PERMANENT WARNING SIGNS (SIGNS ONLY)	5	EACH	\$ 500.00	\$ 2,500.00
6	WOVEN GEOTEXTILE FABRIC	11,000	SQ YD	\$ 4.00	\$ 44,000.00
7	DE-ENERGIZE POWER LINES	4	EACH	\$ 6,000.00	\$ 24,000.00
				Sub total	\$ 1,418,000.00
				5% Contingency	\$ 70,900.00
				Total	\$ 1,488,900.00

PRE-BID CONFERENCE ATTENDANCE RECORD

GIWW TO CLOVELLY (BA-02) - 2012 MAINTENANCE PROJECT

AGENCY: COASTAL PROTECTION AND RESTORATION AUTHORITY

DATE: SEPTEMBER 25, 2015 @ 10:00 AM

PLEASE PRINT CLEARLY

NAME (print & signature)	COMPANY/ADDRESS	PHONE NO. FAX NO.	E-MAIL
MIKE NITSKA <i>Mike Nitska</i>	HYDROTERRA TECHNOLOGIES 202 JACOBS RUN SCOTT, LA	337-315-2190	MIKE.NITSKA@HYDROTERRATEC.COM
Danny Delahoussaye XXXXXXXXXXXXXXXXXXXX	101 RUE IBERVILLE ST 201 LAFAYETTE LA 70508 MAGELLAN CONSTRUCTION	337-856-0034	danny@magellan-llc.com
Stanley Bychurck <i>Stanley Bychurck</i>	PCS. 6-3RD ST. KREWE, LA	504-241-8001 504-467-1444	Stanley.Bychurck@PCSbuilds.com
Ralph DIAZ	Boh Bros Const Co POB 53266 MO LA 70119	504 - 827-7621	rdiaz@bohbro.com
Jim Smith	Stanley Consultant 721 Government BR LA	225-387-2422	Smithjames@Stanleygroup.com
Brian Broussard	Leblanc Marine Construction PO Box 9959 3001 Rex J. Champagne Rd New Iberia LA 70560	(337-201-1160) Jmy Leblanc 337-364-3288-Office	JmyLeblanc@Leblancmarine.com
Brian Babin	CPKA 1440 Tiger Drive Suite B Thibodaux, La. 70301	(985) 447-0956	brian.babin@la.gov




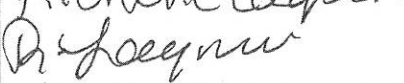
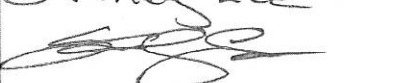


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DATE: SEPTEMBER 25, 2015 @ 10:00 AM

PLEASE PRINT CLEARLY

NAME (print & signature)	COMPANY/ADDRESS	PHONE NO. FAX NO.	E-MAIL
Jacob Clanton 	Pine Bluff Sand and Gravel 2924 N. Bolto Ave Alexandria, LA 71360	318-448-0536	Jacob.clanton@pbsgc.com
BRIAN BUCHERT 	STANLEY CONSULTANTS 721 GOV'T ST. BR, LA 70801	225-387-2422	buchertbrian@stanleygroup.com
CHRIS FRANCIONI 	BERTUCCI PO Box 10582 NEW ORLEANS LA 70181	504-935-0303	ChrisF@bertuccicorp.com NOLANS@bertuccicorp.com
Richelle Laquerre 	Hemp Construction 1319 Newton St New Orleans, LA	985-264-2425	jlorenz812@gmail.com
Stanley Lee 	DGSI, LLC 19218 N. 5th St Covington, LA 70433	985-871-7472	Stee Stanlee@dgsi.com
Martin Klein 	DGSI, LLC 19218 N. 5th St Covington LA 70433	985-871-7472	Martin@dgsi.com
John P. Amedee 	313 Venture Blvd. Houma, LA 70360	985-876-6187	jamedee@coastalvolute.com




PRE-BID CONFERENCE ATTENDANCE RECORD

GIWW TO CLOVELLY (BA-02) – 2012 MAINTENANCE PROJECT

AGENCY: COASTAL PROTECTION AND RESTORATION AUTHORITY

DATE: SEPTEMBER 25, 2015 @ 10:00 AM

PLEASE PRINT CLEARLY

NAME (print & signature)	COMPANY/ADDRESS	PHONE NO. FAX NO.	E-MAIL
Timothy Vestre 	WEEKS MARINE INC 1155 P.O. Box 4339 Houma, LA 70364	985-991-9053 985-851-6364	TVESTRE@WEEKSMARINE.COM
Andrea Compass 	Next Gen Logistics <hr/>	432-889-4336	andrea@nextgenmarine.com andrea@nextgenmarine.com
Lonnie Dunn 	Lohr Bros. Inc P.O. Box 7886 Alexandria LA 71306	318-487-9263 318 442 8645	lonnie@lohrlax.com
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TABULATION OF BIDS
GIWW to Clovelly Hydrologic Restoration Maintenance Project (BA-02)

BASE Bid Item No.	Description	Estimated Quantity	Unit	OCPR Estimate		DQSI		Luhr Brothers		Manson Construction		Pine Bluff Sand & Gravel		Bertucci Contracting		Great Southern Dredging	
				Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
1	Mobilization and Demobilization	1	LS	\$200,000.00	\$200,000.00	\$110,246.48	\$110,246.48	\$160,000.00	\$160,000.00	\$364,576.00	\$364,576.00	\$175,000.00	\$175,000.00	\$150,000.00	\$150,000.00	\$90,000.00	\$90,000.00
2	Construction Surveys	1	LS	\$100,000.00	\$100,000.00	\$205,453.95	\$205,453.95	\$192,000.00	\$192,000.00	\$124,527.00	\$124,527.00	\$55,000.00	\$55,000.00	\$120,000.00	\$120,000.00	\$78,000.00	\$78,000.00
3	Access and Floatation Channels	1	LS	\$80,000.00	\$80,000.00	\$52,130.41	\$52,130.41	\$50,000.00	\$50,000.00	\$92,446.00	\$92,446.00	\$175,000.00	\$175,000.00	\$47,000.00	\$47,000.00	\$280,000.00	\$280,000.00
4	Breach Repairs	1	LS	\$33,585.00	\$33,585.00	\$54,551.93	\$54,551.93	\$90,000.00	\$90,000.00	\$37,863.00	\$37,863.00	\$60,000.00	\$60,000.00	\$96,000.00	\$96,000.00	\$128,000.00	\$128,000.00
5	Temporary Warning Signs & Lights	5	Each	\$2,500.00	\$12,500.00	\$3,676.79	\$18,383.95	\$10,000.00	\$50,000.00	\$7,614.00	\$38,070.00	\$3,000.00	\$15,000.00	\$6,000.00	\$30,000.00	\$7,000.00	\$35,000.00
6	Str. 14A - Type V Nav. Aid & Sign Replace	1	LS	\$56,100.00	\$56,100.00	\$76,323.08	\$76,323.08	\$35,000.00	\$35,000.00	\$69,638.00	\$69,638.00	\$70,000.00	\$70,000.00	\$33,000.00	\$33,000.00	\$80,000.00	\$80,000.00
7	Str. 1, 4, & 9 Nav. Aid and Sign Replace	1	LS	\$75,000.00	\$75,000.00	\$76,438.17	\$76,438.17	\$58,800.00	\$58,800.00	\$90,103.00	\$90,103.00	\$70,000.00	\$70,000.00	\$45,000.00	\$45,000.00	\$77,000.00	\$77,000.00
8	10lb Riprap	2,600	Tons	\$55.00	\$143,000.00	\$67.26	\$174,876.00	\$75.00	\$195,000.00	\$72.87	\$189,462.00	\$75.00	\$195,000.00	\$75.00	\$195,000.00	\$75.00	\$195,000.00
9	130lb Riprap	25,000	Tons	\$60.00	\$1,500,000.00	\$66.38	\$1,659,500.00	\$71.00	\$1,775,000.00	\$69.69	\$1,742,250.00	\$75.00	\$1,875,000.00	\$79.50	\$1,987,500.00	\$80.00	\$2,000,000.00
10	250lb Riprap	4,200	Tons	\$90.00	\$378,000.00	\$71.80	\$301,560.00	\$75.00	\$315,000.00	\$70.42	\$295,764.00	\$75.00	\$315,000.00	\$76.00	\$319,200.00	\$80.00	\$336,000.00
11	Woven Geotextile Fabric	5,300	Sq. Yard	\$7.00	\$37,100.00	\$3.54	\$18,762.00	\$14.00	\$74,200.00	\$7.15	\$37,895.00	\$7.25	\$38,425.00	\$6.25	\$33,125.00	\$6.00	\$31,800.00
TOTAL Base Bid				\$2,615,285.00		\$2,748,225.97		\$2,995,000.00		\$3,082,594.00		\$3,043,425.00		\$3,055,825.00		\$3,330,800.00	

Average	
Unit Cost	Total Cost
\$174,970.41	\$174,970.41
\$129,163.49	\$129,163.49
\$116,096.07	\$116,096.07
\$77,735.82	\$77,735.82
\$6,215.13	\$31,075.66
\$60,660.18	\$60,660.18
\$69,556.86	\$69,556.86
\$73.36	\$190,723.00
\$73.60	\$1,839,875.00
\$74.70	\$313,754.00
\$7.37	\$39,034.50

*** Excludes OCPR Estimate

Alt Bid Item No.	Description	Estimated Quantity	Unit	OCPR Estimate		DQSI		Luhr Brothers		Manson Construction		Pine Bluff Sand & Gravel		Bertucci Contracting		Great Southern Dredging	
				Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost		
Alt.	130lb Riprap	5400	Tons	\$60.00	\$324,000.00	\$64.94	\$350,676.00	\$75.00	\$405,000.00	\$62.55	\$337,770.00	\$75.00	\$405,000.00	\$79.50	\$429,300.00	\$70.00	\$378,000.00
TOTAL Alt. Bid				\$324,000.00		\$350,676.00		\$405,000.00		\$337,770.00		\$405,000.00		\$429,300.00		\$378,000.00	

Average	
Unit Cost	Total Cost
\$69.57	\$375,678.00

*** Excludes OCPR Estimate

TOTAL Base + Alt. Bid

OCPR Estimate	DQSI	Luhr Brothers	Manson Construction	Pine Bluff Sand & Gravel	Bertucci Contracting	Great Southern Dredging
\$2,939,285.00	\$3,098,901.97	\$3,400,000.00	\$3,420,364.00	\$3,448,425.00	\$3,485,125.00	\$3,708,800.00