

CONTRACT DOCUMENTS, SPECIFICATIONS  
AND  
CONTRACT DRAWINGS  
FOR  
WBV 14c.2 – LEVEE LIFT PRIOR TO ARMORING  
PROJECT NO. 2018-284

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ADDENDUM NO.2

DATE ISSUED: May 1<sup>st</sup>, 2018

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BID DATE: May 7<sup>th</sup>, 2018 at 2:00 P.M.  
BID LOCATION: Southeast Louisiana Flood Protection Authority –  
West, 7001 River Road, Marrero, LA 70072

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This addendum shall be part of the Contract Documents as provided in the Instructions to Bidders.

The following items are issued to add to, modify, and clarify the Contract Documents. These items shall have full force and effect as the Contract Documents, and the cost involved shall be included in the bid prices.

Acknowledge receipt of the addendum by inserting its number and date on the Bid Form of the Bid Documents. Failure to do so may subject the bidder to disqualifications.

This Addendum No. 1 consists of 4 pages including the title sheet and all attachments.

**Pre-Bid Conference**

A pre-bid conference was held on April 18<sup>th</sup>, 2018 at 10:30 A.M.

**Construction Specifications and Contract Documents:**

1. In the Drawings, please replace Sheet 32 – Settlement Gage Details, with the attached Sheet 32 – Settlement Gage Details
2. In the Specifications, Paragraph 3.6.1 Additional Fill under SECTION 31 24 00.00 12 EMBANKMENT shall be replaced entirely with the following:

3.6.1 Additional Fill

Should the Contractor desire payment for placing additional fill due to foundation settlement during construction, it shall furnish and install settlement gages for determination of such settlement. Prior to placing fill material, each gage shall be installed on the prepared foundation

of the location shown on the applicable typical cross section at intervals not to exceed 150 feet and shall be maintained during construction. Settlement gages at each end of the work shall be placed within 150 feet of the upper and lower limits of the work. Each gage shall be set on a smooth level surface on undisturbed ground or top of the geotextile where applicable. Leveling of gage beds shall be accomplished by removing the minimum amount of earth necessary to produce an even foundation and in such manner that the density of gage beds will remain at the same density as the undisturbed adjacent ground. Burying the settlement gage below the existing ground surface will not be permitted. Leveling of gage beds by the addition of fill will not be permitted. The type of gage used shall be as shown on the drawings. The Contractor shall determine elevations of the gages prior to placing fill material, and again within 72 hours after compliance cross sections have been taken over the completed embankment at the sites of the gages to determine settlement of the foundation. The 72-hour requirement is an absolute pre-condition for payment for settlement of the foundation. The initial and final elevation of the gages will be verified by the Authority's representative at the site. Measurement of additional fill material placed due to settlement of the foundation will be as stated in paragraph "MEASUREMENT." Installation of and measurement on gages shall be at the option and expense of the Contractor. When the settlement gage is located by boring with rotary drill, the drill hole shall be backfilled with embankment material and tamped throughout. At the Contractor's option, the drill hole may be filled with a bentonite slurry tremied from the bottom of the drill hole to the top of the drill hole. If a rotary drill is used in locating the settlement gages, it shall be advanced no closer than two feet of the anticipated settlement gage elevation. The elevation of the settlement gage shall then be determined with a sounding rod.

**END OF ADDENDUM No. 2**

**WBV-14c.2 PRE-BID CONFERENCE**  
**April 18, 2018 – 10:30 AM**  
**PLEASE SIGN IN**

Name	Company	Phone	Email
LANNY CAZAUX	Beverly Const.	985 264-8725	LANNY@ Beverlyinc.com
Troy Thompson	Circle Const.	504 416-0637	T Thompson @circleconstructionllc.com
Tommy Hymel	PHYWAY CONST.	985-446-9644	thymel@Phylway.com
Devon Zeringue	SIBONEY CONTRACTING	504-352-8392	dzeringue@siboney cc.com
Mitchell W. Black	Lilman Construction LLC Constal Dredging Co. Inc	985-351-8325	mitchell.black@lilmanconstruction.com
Robert Sarrar	Patriot Construction	(337) 935-6917 985-335-9683	robert@patriot-construction.com
Lance Schilling	Onshore Materials	(985) 449-0391	lance@onshoreco.com
LOWELL PITEA	AIMS Const	504 887-7045	LJP@AIMSConst.com
Chelsea Castillo	Pontchartrain Partners	504) 357-8964	chelsea.castillo@pontchpartners.com
Brian Dunn	Btk Construction Company LLC	985-626-1366	bdunn@bkconst.com
GARY STEATHEN	CLARK Const.	985-519-2370	gary@CLARK-CON.COM
Larry Sdzir	CSI	370-290-0174	Larry@ContractorsSource.com



### SETTLEMENT GAGE DETAIL

N.T.S

**NOTES:**

- SHOULD THE CONTRACTOR DESIRE PAYMENT FOR PLACING ADDITIONAL FILL DUE TO FOUNDATION SETTLEMENT DURING CONSTRUCTION, IT SHALL FURNISH AND INSTALL SETTLEMENT GAGES FOR DETERMINATION OF SUCH SETTLEMENT.
- PRIOR TO PLACING FILL MATERIAL, EACH GAGE SHALL BE INSTALLED ON THE PREPARED FOUNDATION OF THE LOCATION SHOWN ON THE APPLICABLE TYPICAL CROSS SECTION AT INTERVALS NOT TO EXCEED 150 FEET, AND SHALL BE MAINTAINED DURING CONSTRUCTION. SETTLEMENT GAGES AT EACH END OF THE WORK SHALL BE PLACED WITHIN 150 FEET OF THE UPPER AND LOWER LIMITS OF THE WORK.
- THE SETTLEMENT MEASUREMENT RANGE FOR EACH SETTLEMENT GAGE SHALL BE FOR A DISTANCE OF 50' IN EACH DIRECTION FROM EACH SETTLEMENT GAGE MEASURED ALONG THE CENTERLINE OF THE LEVEE SECTION.

SETTLEMENT GAGE LOCATIONS				
GAGE NO.	C/L STATION	C/L OFFSET	LAMBERT X	LAMBERT Y
001	100+50.00	0'	3,654,096.70	507,132.01
002	102+00.00	0'	3,654,243.94	507,103.35
003	103+50.00	0'	3,654,391.17	507,074.69
004	105+00.00	0'	3,654,538.41	507,046.02
005	106+50.00	0'	3,654,685.64	507,017.36
006	108+00.00	0'	3,654,832.88	506,988.70
007	109+50.00	0'	3,654,980.12	506,960.04
008	111+00.00	0'	3,655,127.35	506,931.37
009	112+50.00	0'	3,655,274.59	506,902.71
010	114+00.00	0'	3,655,421.83	506,874.05
011	115+50.00	0'	3,655,569.06	506,845.39
012	117+00.00	0'	3,655,716.30	506,816.72
013	118+50.00	0'	3,655,863.51	506,787.93
014	120+00.00	0'	3,656,010.70	506,759.05
015	121+50.00	0'	3,656,157.90	506,730.17
016	123+00.00	0'	3,656,305.09	506,701.30
017	124+50.00	0'	3,656,452.28	506,672.42
018	126+00.00	0'	3,656,599.48	506,643.54
019	127+50.00	0'	3,656,746.67	506,614.67
020	129+00.00	0'	3,656,893.87	506,585.79
021	130+50.00	0'	3,657,041.06	506,556.91
022	132+00.00	0'	3,657,188.25	506,528.03
023	133+50.00	0'	3,657,335.45	506,499.16
024	135+00.00	0'	3,657,482.64	506,470.28
025	136+50.00	0'	3,657,629.84	506,441.40
026	138+00.00	0'	3,657,777.03	506,412.53
027	139+50.00	0'	3,657,924.23	506,383.65
028	141+00.00	0'	3,658,071.42	506,354.77
029	142+50.00	0'	3,658,218.61	506,325.90
030	144+00.00	0'	3,658,365.81	506,297.02
031	145+50.00	0'	3,658,513.00	506,268.14
032	147+00.00	0'	3,658,660.20	506,239.26
033	148+50.00	0'	3,658,807.39	506,210.39
034	150+00.00	0'	3,658,954.58	506,181.51

SETTLEMENT GAGE LOCATIONS				
GAGE NO.	C/L STATION	C/L OFFSET	LAMBERT X	LAMBERT Y
035	151+50.00	0'	3,659,101.78	506,156.56
036	153+00.00	0'	3,659,248.96	506,185.48
037	154+50.00	0'	3,659,381.52	506,239.63
038	156+00.00	0'	3,659,528.81	506,211.23
039	157+50.00	0'	3,659,676.09	506,182.83
040	159+00.00	0'	3,659,823.38	506,154.43
041	160+50.00	0'	3,659,933.97	506,072.13
042	162+00.00	0'	3,660,051.21	505,980.49
043	163+50.00	0'	3,660,173.94	505,894.44
044	165+00.00	0'	3,660,315.10	505,843.73
045	166+50.00	0'	3,660,456.27	505,793.01
046	168+00.00	0'	3,660,597.43	505,742.29
047	169+50.00	0'	3,660,654.13	505,624.39
048	171+00.00	0'	3,660,612.85	505,480.18
049	172+50.00	0'	3,660,571.57	505,335.97
050	174+00.00	0'	3,660,530.30	505,191.76
051	175+50.00	0'	3,660,489.02	505,047.55
052	177+00.00	0'	3,660,447.74	504,903.35
053	178+50.00	0'	3,660,406.47	504,759.14
054	180+00.00	0'	3,660,365.19	504,614.93
055	181+50.00	0'	3,660,323.91	504,470.72
056	183+00.00	0'	3,660,282.64	504,326.51
057	184+50.00	0'	3,660,241.36	504,182.30
058	186+00.00	0'	3,660,200.08	504,038.09
059	187+50.00	0'	3,660,158.80	503,893.88
060	189+00.00	0'	3,660,117.53	503,749.67
061	190+50.00	0'	3,660,076.25	503,605.46
062	192+00.00	0'	3,660,034.97	503,461.26
063	193+50.00	0'	3,659,993.70	503,317.05
064	195+00.00	0'	3,659,952.42	503,172.84
065	196+50.00	0'	3,659,911.14	503,028.63
066	198+00.00	0'	3,659,869.87	502,884.42
067	199+50.00	0'	3,659,834.25	502,738.71
068	201+00.00	0'	3,659,798.80	502,592.96

SETTLEMENT GAGE LOCATIONS				
GAGE NO.	C/L STATION	C/L OFFSET	LAMBERT X	LAMBERT Y
069	202+50.00	0'	3,659,763.34	502,447.21
070	204+00.00	0'	3,659,727.88	502,301.47
071	205+50.00	0'	3,659,692.42	502,155.72
072	207+00.00	0'	3,659,656.96	502,009.97
073	208+50.00	0'	3,659,621.51	501,864.22
074	220+50.00	0'	3,660,086.54	501,048.28
075	222+00.00	0'	3,660,236.12	501,037.08
076	223+50.00	0'	3,660,385.70	501,025.88
077	225+00.00	0'	3,660,535.28	501,014.67
078	226+50.00	0'	3,660,684.86	501,003.47
079	228+00.00	0'	3,660,834.44	500,992.27
080	229+50.00	0'	3,660,984.02	500,981.06
081	231+00.00	0'	3,661,133.60	500,969.86
082	232+50.00	0'	3,661,283.18	500,958.66
083	234+00.00	0'	3,661,432.76	500,947.46
084	235+50.00	0'	3,661,582.35	500,936.25
085	237+00.00	0'	3,661,731.93	500,925.05
086	238+50.00	0'	3,661,881.51	500,913.85
087	240+00.00	0'	3,662,031.09	500,902.64
088	241+50.00	0'	3,662,180.68	500,891.57
089	243+00.00	0'	3,662,330.35	500,881.58
090	244+50.00	0'	3,662,480.01	500,871.59
091	246+00.00	0'	3,662,629.68	500,861.60
092	247+50.00	0'	3,662,779.35	500,851.62
093	249+00.00	0'	3,662,929.01	500,841.63
094	250+50.00	0'	3,663,078.68	500,831.64
095	252+00.00	0'	3,663,228.35	500,821.65
096	253+50.00	0'	3,663,378.02	500,811.66
097	255+00.00	0'	3,663,527.68	500,801.68
098	256+50.00	0'	3,663,677.35	500,791.69
099	258+00.00	0'	3,663,827.02	500,781.70
100	259+50.00	0'	3,663,976.68	500,771.71
101	261+00.00	0'	3,664,126.35	500,761.73
102	262+50.00	0'	3,664,276.02	500,751.74

SETTLEMENT GAGE LOCATIONS				
GAGE NO.	C/L STATION	C/L OFFSET	LAMBERT X	LAMBERT Y
103	264+00.00	0'	3,664,425.69	500,741.75
104	265+50.00	0'	3,664,575.35	500,731.76
105	267+00.00	0'	3,664,725.02	500,721.77
106	268+50.00	0'	3,664,874.69	500,711.79
107	270+00.00	0'	3,665,024.35	500,701.80
108	271+50.00	0'	3,665,174.02	500,691.81
109	273+00.00	0'	3,665,323.69	500,681.82
110	274+50.00	0'	3,665,473.36	500,671.83
111	276+00.00	0'	3,665,623.02	500,661.85
112	277+50.00	0'	3,665,772.69	500,651.86
113	279+00.00	0'	3,665,922.36	500,641.87
114	280+50.00	0'	3,666,072.03	500,631.88

DESIGNED	AMH/HJD
DETAILED	TUG
CHECKED	LIP
<b>WBV 14C2 LEVEE LIFT PRIOR TO ARMORING SLFPA - WEST JEFFERSON PARISH, LOUISIANA</b>	
<b>SETTLEMENT GAGE DETAILS</b>	
PROJECT NO. 2018-284	
DATE APRIL 2018	
SHEET NO. 32	
06/01/2018 DATE	
APPENDUM 2 - REVISED SETTLEMENT GAGE LOCATIONS REVISION DESCRIPTION	
NO.	