

2016-0387

INTRODUCED BY: LARRY COCHRAN, PARISH PRESIDENT
(DEPARTMENT OF PUBLIC WORKS)

ORDINANCE NO. 16-11-7

An ordinance approving and authorizing the execution of Change Order No. 2 for the Willowridge Pump Station Project No. P080905-4A, Willowridge Levee – Phase II, State Project No.H.010102, as part of the West Bank Hurricane Protection Levee Project, to increase the contract amount by \$32,895.00 and increase the contract time by fourteen (14) days.

WHEREAS, Ordinance No. 15-8-5 adopted August 3, 2015, by the St. Charles Parish Council, approved and authorized the execution of a contract with Sealevel Construction Inc. for the Willowridge Pump Station Project No. P080905-4A, Willowridge Levee – Phase II, State Project No.H.010102, in the amount of \$5,572,160.00; and,

WHEREAS, Ordinance No. 16-9-2 adopted September 21, 2016, by the St. Charles Parish Council, approved and authorized the execution of Change Order #1 to the contract with Sealevel Construction Inc. for the Willowridge Pump Station Project No. P080905-4A, Willowridge Levee – Phase II, State Project No.H.010102, for an increased amount of \$60,059.00 and an increase in contract time by forty three (43) days; and,

WHEREAS, Change Order No. 2 is a result of a change within the scope of the contract to install 85 linear feet (2,550 sq ft) of sheet pile at the discharge basin of the pump station to direct the flow of the discharge water into an existing drainage canal; and,

WHEREAS, the increase in the contract amount of \$32,895.00 is a result of the addition of one (1) bid line item; and,

WHEREAS, the increase in contract time by fourteen (14) days will result in additional days projected to construct the Willowridge Pump Station.

THE ST. CHARLES PARISH COUNCIL HEREBY ORDAINS,

SECTION I. That Change Order No. 2 for the Willowridge Pump Station Project No. P080905-4A, Willowridge Levee – Phase II, State Project No.H.010102, as part of the West Bank Hurricane Protection Levee Project, to increase the contract amount by \$32,895.00 and increase the contract time by fourteen (14) days is hereby approved and accepted.

SECTION II. That the Parish President is hereby authorized to execute said Change Order No. 2 on behalf of St. Charles Parish.

The foregoing ordinance having been submitted to a vote, the vote thereon was as follows:

YEAS: BENEDETTO, HOGAN, WILSON, CLULEE, GIBBS, BELLOCK,
FLETCHER, FISHER-PERRIER
NAYS: NONE
ABSENT: WOODRUFF

And the ordinance was declared adopted this 28th day of November, 2016 to become effective five (5) days after publication in the Official Journal.

CHAIRMAN: [Signature]
SECRETARY: [Signature]
DLVD/PARISH PRESIDENT: 11/30/16
APPROVED: _____ DISAPPROVED: _____
PARISH PRESIDENT: [Signature]
RETD/SECRETARY: 11/30/16
AT: 3:15 pm RECD BY: [Signature]

RECORDED IN THE ST. CHARLES PARISH
CLERK OF COURT OFFICE
ON December 5, 2016
AS ENTRY NO. 420041
IN MORTGAGE/CONVEYANCE BOOK
NO. 11096 FOLIO 745

RECEIVED OCT 28 2016

CHANGE ORDER

No. 2

DATE OF ISSUANCE 11/15/16

EFFECTIVE DATE 11/30/16

OWNER: St. Charles Parish

CONTRACTOR Sealevel Construction Inc.

Contract: Willowridge Drainage Pump Station

Project: Willowridge Drainage Pump Station

OWNER's Contract No. P080905-4A

State Project No. H.010102

ENGINEER's Contract No. 12.019

ENGINEER Burk Kleinpeter, Inc.

You are directed to make the following changes in the Contract Documents:

Summary:

1. Contractor to drive sheet piles provided by the Owner in the discharge basin to prevent erosion on the property line and ensure flow path to existing natural drainage canal. Contractor to drive sheets using equipment currently on site, no additional cost for mobilization or demobilization.

Description:

1. Delete the Following Work Items:
 - a. N/A
2. Add the Following Work Items:
 - a. New Contract Item 60: Work Change Directive #6
Drive owner provided sheet piles
QTY: 2,550 SF, 12.90\$/SF,
Addition of \$ 32,895.00.

Total of Added Work Items = +\$32,895.00

3. Revise the Following Work Item Quantities:
 - a. N/A

Reason for Change Order: List a reason for each Line Item listed above. See attached example on how to fill in this information

1. Deleted Work Items
 - a. N/A
2. Add Work Items
 - a. Upon commencement of discharge basin work, it was recognized that there was the potential for discharge of pumped water to flow onto the neighboring property. As a precaution to prevent the water from flowing onto the neighboring property, sheet piles were driven along the back of the property line and the west side of the discharge basin to deflect the discharged water from the neighboring property and direct the discharged water into the natural drainage canal per the permit conditions. (WCD #6)
3. Revise Work Item Quantities
 - a. N/A
4. Change in Contract time – Additional 14 days due to the following.
 - a. 14 days to drive sheet piles (WCD #6)

Attachments: Work Change Directive 6

Willowridge Pump Station Project - Change Order No 12

| CHANGE IN CONTRACT PRICE: |
|--|
| Original Contract Price \$ <u>5,572,160.00</u> |
| Net Increase (Decrease) from previous Change Orders No. <u>1</u> to <u>1</u> : \$ <u>60,059.00</u> |
| Contract Price prior to this Change Order: \$ <u>5,632,219.00</u> |
| Net increase (decrease) of this Change Order: \$ <u>32,895.00</u> |
| Contract Price with all approved Change Orders: \$ <u>5,665,114.00</u> |

| CHANGE IN CONTRACT TIMES: |
|---|
| Original Contract Times: Substantial Completion: <u>12/30/16</u> Ready for final payment: <u>12/30/16</u> (days or dates) |
| Net change from previous Change Orders No. <u>1</u> to No. <u>1</u> : Substantial Completion: <u>Plus 43 Days</u> Ready for final payment: <u>Plus 43 Days</u> (days) |
| Contract Times prior to this Change Order: Substantial Completion: <u>2/11/2017</u> Ready for final payment: <u>2/11/2017</u> (days or dates) |
| Net increase (decrease) this Change Order: Substantial Completion: <u>14 Days</u> Ready for final payment: <u>14 Days</u> (days) |
| Contract Times with all approved Change Orders: Substantial Completion: <u>2/25/17</u> Ready for final payment: <u>2/25/17</u> (days or dates) |

RECOMMENDED:

By: Michael D. Jackson
ENGINEER (Authorized Signature)

Date: OCT 26, 2016

APPROVED:

By: [Signature]
OWNER (Authorized Signature)

Date: 11/30/16

ACCEPTED:

By: [Signature]
CONTRACTOR (Authorized Signature)

Date: 20/OCT/16

2016-0298

**INTRODUCED BY: LARRY COCHRAN, PARISH PRESIDENT
(DEPARTMENT OF PUBLIC WORKS)**

ORDINANCE NO. 16-9-2

An ordinance approving and authorizing the execution of Change Order No. 1 for the Willowridge Pump Station Project No. P080905-4A, Willowridge Levee – Phase II, State Project No.H.010102, as part of the West Bank Hurricane Protection Levee Project, to increase the contract amount by \$60,059.00 and increase the contract time by forty three (43) days.

WHEREAS, Ordinance No. 15-8-5, adopted August 3, 2015, by the St. Charles Parish Council, approved and authorized the execution of a contract with Sealevel Construction Inc. for the Willowridge Pump Station Project No. P080905-4A, Willowridge Levee – Phase II, State Project No.H.010102, in the amount of \$60,059.00; and,

WHEREAS, Change Order No. 1 is a result of a change within the scope of the contract to install a 2" water meter to provide potable water to the Pump Station; increase the capacity of electrical system for equipment power requirements to serve the Pump Station; increase the size of the fenced area securing the Pump Station for access to Pump Station equipment; and,

WHEREAS, the increase in the contract amount of \$60,059.00 is a result of the addition of one (1) bid line item and increase in six (6) bid line items; and,

WHEREAS, the increase in contract time by forty three (43) days is a result of additional days projected to construct the Willowridge Pump Station.

THE ST. CHARLES PARISH COUNCIL HEREBY ORDAINS,

SECTION I. That Change Order No. 1 for the Willowridge Pump Station Project No. P080905-4A, Willowridge Levee – Phase II, State Project No.H.010102, as part of the West Bank Hurricane Protection Levee Project, to increase the contract amount by \$60,059.00 and increase the contract time by forty three (43) days is hereby approved and accepted.

SECTION II. That the Parish President is hereby authorized to execute said Change Order No. 1 on behalf of St. Charles Parish.

The foregoing ordinance having been submitted to a vote, the vote thereon was as follows:

YEAS: BENEDETTO, HOGAN, WILSON, CLULEE, GIBBS, WOODRUFF, BELLOCK, FLETCHER, FISHER-PERRIER

NAYS: NONE

ABSENT: NONE

And the ordinance was declared adopted this 6th day of September, 2016, to become effective five (5) days after publication in the Official Journal.

CHAIRMAN: *Mary Benedetto*
SECRETARY: *[Signature]*
DLVD/PARISH PRESIDENT: *9/2/16*
APPROVED: _____ DISAPPROVED: _____
PARISH PRESIDENT: *[Signature]*
RETD/SECRETARY: *9/19/16*
AT: *10:30am* RECD BY: *[Signature]*

RECORDED IN THE ST. CHARLES PARISH
CLERK OF COURT OFFICE
ON *September 21, 2016*
AS ENTRY NO. *418172*
IN MORTGAGE/CONVEYANCE BOOK
NO. *1685* FOLIO *767*

CHANGE ORDER

No. 1

DATE OF ISSUANCE 9/6/16 EFFECTIVE DATE _____

OWNER: St. Charles Parish

CONTRACTOR Sealevel Construction Inc.

Contract: Willowridge Drainage Pump Station

Project: Willowridge Drainage Pump Station

OWNER's Contract No. P080905-4A

State Project No. H.010102

ENGINEER's Contract No. 12.019

ENGINEER Burk Kleinpeter, Inc.

You are directed to make the following changes in the Contract Documents:

Summary:

1. *Install an Owner approved 2" water meter near the intersection of Lafayette Dr. Willowridge Drive and a 2" Backflow Preventer immediately downstream of the water meter.*
 - a. *Add item for installation of water meter (new contract item #59).*
 - b. *Increase the total quantity of Waterline – 2" from 1,640 LF to 1,692 LF (contract item #56).*
2. *Substitute the ABB Motor Control Center as specified in Section 16443 with a Square D control center and additional training.*
3. *Contractor to increase the size of the MTS/ATS and distribution system to accommodate the increased electrical power requirements of the approved motor submittal vs. the power requirements as indicated in the contract documents. (Contract item #37 and #39).*
4. *Contractor shall move electrical boxes to the north side of the concrete deck.*
5. *Fence to be moved out an additional 16 feet to allow for better access.*
 - a. *Increase the total quantity of site fence quantity from 450 LF to 482 LF (contract item #27).*
 - b. *Increase the total quantity of geotextile separator from 950 SY to 1056 SY (contract item #47).*
 - c. *Increase the total quantity of surfacing from 1,000 CY to 1035.2 CY (contract item #46).*
6. *Modify the steel catwalk used for generator access to accommodate the enclosure doors as submitted by the contractor (contract item #37).*
7. *The transformer pad will be eliminated and the meter shall be moved to the north side of the concrete deck per comments received by Entergy.*

Description:

1. Delete the Following Work Items:
 - a. N/A
2. Add the Following Work Items:
 - a. New Contract Item 59: Work Change Directive #1
Installation of a 2" Water Meter – Contractor is to tap existing main and install water meter at the location shown on "Sht. 1 Waterline Connection"
Addition of \$ 4156.00 (L.S.).

Total of Added Work Items = +\$4156.00

Willowridge Pump Station Project - Change Order No 1

3. Revise the Following Work Item Quantities:

- a. Contract Item # 56: 2" Waterline (Work Change Directive #1)
The quantity is to be changed from 1,640 to LF 1,692 LF. (+\$ 624.00)
- b. Contract Item # 37: Engine Generator MTS/ATS (Work Change Directive #4)
The lump sum amount is being increased (+\$ 16,466.00)
- c. Contract Item #39: Electrical Distribution Equipment (Work Change Directive #4)
The lump sum amount is being increased (+\$ 33,983.00)
- d. Contract Item #27: Site Fence (Work Change Directive #5)
The quantity is to be changed from 450 LF to 482 LF. (+\$ 1,344)
- e. Contract Item #47: Geotextile Separator (Work Change Directive #5)
The quantity is to be changed from 950 SY to 1,056 SY. (+\$ 318)
- f. Contract Item #46: Surfacing (Work Change Directive #5)
The quantity is to be changed from 1000 CY to 1,035.2 CY. (+\$ 3,168)

Total of Change in Work Items = +\$ 55,903.00

Reason for Change Order: List a reason for each Line Item listed above. See attached example on how to fill in this information

- 1. Deleted Work Items
 - a. N/A
- 2. Add Work Items
 - a. Water meter was not on site as shown on plans. Meter is required for water service to station. (WCD #1)
- 3. Revise Work Item Quantities
 - a. New location of water meter is different than existing. Location was selected by Owner in conjunction with Water Department for ease of servicing. (WCD #1)
 - b. The automatic and manual transfer switches were increased in size to accommodate the increased electrical power requirements of the approved motor submittal vs. the power requirements as indicated in the contract documents. These switches were to be paid from the Engine Generator bid item. (WCD #4)
 - c. The size of the conductors, conduits and various miscellaneous electrical items included in the distribution were increased in size to accommodate the increased electrical power requirements of the approved motor submittal vs. the power requirements as indicated in the contract documents. (WCD #4)
 - d. The emergency generator connection was moved to the north side of the generator/electrical room deck to avoid a conflict with the generator stair platform. The fence was moved an additional 16 feet from its original location to provide for a parking area for a temporary generator next to the connection. (WCD #5)
 - e. Additional geotextile separator material was required for the additional access area described in item (d). (WCD #5)
 - f. Additional ~~geotextile separator~~ ^{surfacing} material was required for the additional access area described in item (e). (WCD #5)
- 4. Change in Contract time – Additional 43 days due to the following.
 - a. One (1) day - Install 2" water meter for the Willowridge Pump Station (WCD #1)
 - b. 32 days – Change MCC panel manufacturer (WCD #3)
 - c. 10 days – Increase size of MTS/ATS and Electrical distribution system due to increase in pump motor amperage (WCD #4)

Attachments: Work Change Directive 1
Work Change Directive 3
Work Change Directive 4
Work Change Directive 5

Willowridge Pump Station Project - Change Order No 1

| CHANGE IN CONTRACT PRICE: |
|---|
| Original Contract Price \$ <u>5,572,160.00</u> |
| Net Increase (Decrease) from previous Change Orders No. ___ to ___: \$ <u>N/A</u> |
| Contract Price prior to this Change Order: \$ <u>5,572,160.00</u> |
| Net increase (decrease) of this Change Order: \$ <u>60,059.00</u> |
| Contract Price with all approved Change Orders: \$ <u>5,632,219.00</u> |

| CHANGE IN CONTRACT TIMES: |
|---|
| Original Contract Times: Substantial Completion: <u>12/30/16</u> Ready for final payment: <u>12/30/16</u> (days or dates) |
| Net change from previous Change Orders No. ___ to No. ___: Substantial Completion: <u>N/A</u> Ready for final payment: <u>N/A</u> (days) |
| Contract Times prior to this Change Order: Substantial Completion: <u>12/30/16</u> Ready for final payment: <u>12/30/16</u> (days or dates) |
| Net increase (decrease) this Change Order: Substantial Completion: <u>43</u> Ready for final payment: <u>43</u> (days) |
| Contract Times with all approved Change Orders: Substantial Completion: <u>2/11/17</u> Ready for final payment: <u>2/11/17</u> (days or dates) |

RECOMMENDED:

By: [Signature]
ENGINEER (Authorized Signature)

Date: Aug 10, 2016

APPROVED:

By: [Signature]
OWNER (Authorized Signature)

Date: 9/21/16

ACCEPTED:

By: [Signature]
CONTRACTOR (Authorized Signature)

Date: 16/AUG/16

2015-0253

**INTRODUCED BY: V.J. ST. PIERRE, JR., PARISH PRESIDENT
(DEPARTMENT OF PUBLIC WORKS)**

ORDINANCE NO. 15-8-5

An ordinance to approve and authorize the execution of a Construction Contract with Sealevel Construction, Inc. for Project No. P080905-4A, State Project No. H.010102, Willowridge Drainage Pump Station Project, as part of the West Bank Hurricane Protection Levee Project, in the amount of \$5,572,160.00.

WHEREAS, sealed bids were received by St. Charles Parish on June 23, 2015 for Project No. P080905-4A, State Project No. H.010102, Willowridge Drainage Pump Station Project; and,

WHEREAS, Burk-Kleinpeter, Inc., Michael G. Jackson, P.E., the Engineer for the Project, has reviewed the bids and recommended that the Contract be awarded to the lowest responsive bidder, Sealevel Construction, Inc. in the amount of \$5,572,160.00; and,

WHEREAS, the Willowridge Drainage Pump Station Project, as part of the West Bank Hurricane Protection Levee Project, will provide flood protection to approximately 209 acres, 364 structures and 4 miles of public streets located in the Willowridge Estates subdivision area; and,

WHEREAS, the Willowridge Drainage Pump Station Project consists of the installation of a new Drainage Pump Station, intake channel and discharge over the recently installed Willowridge Levee system protecting Willowridge Estates subdivision area. The project includes the purchase and installation of three (3) 100 cfs pumps, new CMU electrical room, standby generator, station concrete structure, access road, intake channel and culvert, discharge piping and basin, screen cleaners, excavation of a retention area adjacent to the pump station and the filling of the levee gaps at Willowridge and Cypress Drives; and,

WHEREAS, Resolution No. 5930 on August 20, 2012, approved an Intergovernmental Agreement with the State of Louisiana Department of Transportation and Development (DOTD) under the Louisiana Statewide Flood Control Program to provide 90% of eligible construction costs for said project.

THE ST. CHARLES PARISH COUNCIL HEREBY ORDAINS:

SECTION I. That the bid of Sealevel Construction, Inc., for the construction of Project No. P080905-4A, State Project No. H.010102, Willowridge Drainage Pump Station Project, as part of the West Bank Hurricane Protection Levee Project, be hereby approved and accepted, in the amount of \$5,572,160.00.

SECTION II. That the Parish President is hereby authorized to execute said contract on behalf of the Parish of St. Charles.

The foregoing ordinance having been submitted to a vote, the vote thereon was as follows:

YEAS: SCHEXNAYDRE, LEWIS, WILSON, WOODRUFF, BENEDETTO, HOGAN, COCHRAN, FISHER-PERRIER

NAYS: NONE

ABSENT: FLETCHER

And the ordinance was declared adopted this 3rd day of August, 2015 to become effective five (5) days after publication in the Official Journal.

CHAIRMAN: _____
SECRETARY: _____
DLVD/PARISH PRESIDENT: 8/4/15
APPROVED: _____ DISAPPROVED: _____
PARISH PRESIDENT: [Signature]
RETD/SECRETARY: 8/4/15
AT: 2:30 pm RECD BY: [Signature]

RECORDED IN THE ST. CHARLES PARISH
CLERK OF COURT OFFICE
ON August 3, 2015
AS ENTRY NO. 408180
IN MORTGAGE/CONVEYANCE BOOK
NO. 11030 FOLIO 6276