

**CHANGE ORDER NO. 6**

Owner: Lake County Department of Public Works

Date: September 20, 2013

Project Diamond Lake Lift Stations Improvements

Owner's Contract No. PW 2010.048

Contractor: Joseph J Henderson & Son INC.

Date of Contract Start: December 17, 2012

Original Contract Amt: \$ 769,000.00

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

Reason for Change Order: see attached

CONTRACT PRICE		CONTRACT TIMES (Calendar Days)	
		To substantial completion	To final completion
Original:	\$ <u>769,000.00</u>	Original: <u>240</u>	<u>270</u>
Previous COs (ADD/DEDUCT):	\$ <u>76,506.30</u>	Previous COs (ADD/DEDUCT):	
This C.O. (ADD/DEDUCT):	\$ <u>63,888.49</u>	This CO (ADD/DEDUCT):	<u>64</u>
Contract Price with all approved Change Orders:	\$ <u>909,394.79</u>	REVISED:	
		Original Completion Date:	<u>Aug 14, 2013</u> <u>Sep 13 2013</u>
		Revised Completion Date:	<u>Oct 17, 2013</u> <u>Nov 17, 2013</u>

The Contractor agrees that this Change Order includes any and all costs associated with or resulting from the change(s) ordered herein, including all impact, delays, and acceleration costs. Other than the dollar amount and time allowance listed above, there shall be no further time or dollar compensation as a result of this Change Order.

THIS DOCUMENT SHALL BECOME AN AMENDMENT TO THE CONTRACT AND ALL STIPULATIONS AND COVENANTS OF THE CONTRACT SHALL APPLY HERETO.

RECOMMENDED:

By: [Signature]  
Engineer (Authorized Signature)

Date: 9/24/2013

APPROVED:

By: \_\_\_\_\_  
Owner (Authorized Signature)

Date: \_\_\_\_\_

ACCEPTED:

By: [Signature]  
Contractor (Authorized Signature)

Date: 9/23/2013

NOTE: OWNER is required to complete a Change Order Authorization form if change decrease or increase is for \$10,000 or more, or time of completion is 30 days or more.

Owner: Lake County Public Works Department  
 Project Name: Diamond Lake Lift Stations Improvements

Contractor: Joseph J Henderson & Son Inc.

Breakdown of Costs

Change Order #: 6 summary  
 Date: 9/20/13

Item No.	Work Change Directive #	Description of Change	Reason for Change	Cost	Time (in Days)
1	N/A	Replace drain tile in vicinity of Maple Avenue Lift station	Existing drain tile was removed during installation of new wet well. Drain tile was not shown on plans but needed to be replaced	\$1,039.00	0
2	N/A	Replace 90 degree bend on existing force main	Existing force main was leaking and needed to be repaired	\$1,654.00	0
3	N/A	Replace 2 feet of material under proposed new gravity sewer. Replace SDR 21 Pipe in lieu of SDR 26 pipe	To provide a solid base under new sewer and to provide a stronger pipe material	\$2,392.01	0
4	N/A	Replace unsuitable soils under pig launch station	To provide a solid base under the new pig launch structure	\$1,891.00	0
5	2	Install fiberglass liner in the Acorn lift Station Wet well. Delete sand blasting and installation of Sprayroq liner. The work shall be paid for on a time and material basis with a not to exceed price of \$39,000	Existing wet well liner was removed which exposed steel reinforcing of original structure. Corrosion of original concrete structure is now much worse than originally thought. The Owner and Engineer have reviewed various options and believe the fiberglass liner will provide a wet well with a long life at the most cost effective price.	\$44,500.00	64
6	N/A	Remove additional concrete bench material at Acorn Lift station	More concrete removal was required than shown on drawings. Concrete was very difficult to remove possibly due to high cement content	\$5,412.48	0
7		Remove uni flange piping and replace with flange piping at Maple Lift station wet well/valve vault. The work will be paid for on a time and material basis with a not to exceed price of \$7,000	Uni flange fittings shown on shop drawings were approved by consultant. Owner requires flanged joints	\$7,000.00	0
			Total	\$63,888.49	64