

RESOLUTION: 106-15

**RESOLUTION AUTHORIZING CHANGE ORDER NO. 1 FOR
THE CLAYTON WATER TOWER**

WHEREAS, the Borough of Clayton has entered into a contract with CB&I Constructors, Inc. for the Clayton Water Tower; and

WHEREAS, the work on said project has commenced and is in process; and

WHEREAS, the Change Order reflects the asbuilt quantities for material/services that were deduced and/or added during the construction of this project. This change order will increase the Contract by \$6,867.00; and


WHEREAS, David D. Rochè has issued a written report dated May 7, 2015 explaining the reasons for the adjustments and recommending approval for same.

NOW, THEREFORE, BE IT RESOLVED by the Mayor and Council of the Borough of Clayton, in the County of Gloucester, and State of New Jersey that the following Change Order No. 1 to the aforementioned contract be and is hereby approved:

- 1) Change Order increases the Contract by \$6,867.00 and reflects the asbuilt quantities for material/services that were deducted and/or added during the construction of this project. The Contract total including this and previous Change Orders is \$2,780,527.00.

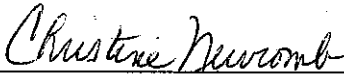
ADOPTED at a meeting of the Mayor and Council of the Borough of Clayton,
County of Gloucester and State of New Jersey held on Thursday, May 14, 2015.

BOROUGH OF CLAYTON



THOMAS BIANCO, Mayor

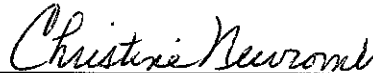
Attest:



CHRISTINE NEWCOMB, Municipal Clerk

CERTIFICATION

I, Christine Newcomb, Municipal Clerk of the Borough of Clayton, do hereby
certify that the foregoing Resolution was presented and duly adopted by the Borough
Council at a meeting of the Borough of Clayton, held on Thursday, May 14, 2015.



CHRISTINE NEWCOMB, Municipal Clerk

Change Order

No. 1

Date of Issuance: April 24, 2015

Effective Date: May 14, 2015

Project: Clayton Water Tower	Owner: Borough of Clayton	Owner's Contract No.:
Contract:	Date of Contract: April 14, 2014	
Contractor: CB&I Constructors, Inc.	Engineer's Project No.: C-102	

The Contract Documents are modified as follows upon execution of this Change Order:

Description:

Contract Price Adjustment For Requested Water Main Installation Modifications

Attachments (list documents supporting change):

CB&I Letter Dated April 15, 2015

TKT Construction Cost Breakdown Sheet Revised March 31, 2015

CHANGE IN CONTRACT PRICE:

CHANGE IN CONTRACT TIMES:

Original Contract Price:

\$2,773,660.00

[Increase] [Decrease] from previously approved
Change Orders No. _____ to No. _____:

\$0.00

Contract Price prior to this Change Order:

\$2,773,660.00

[Increase] [Decrease] of this Change Order:

\$6,867.00

Contract Price incorporating this Change Order:

\$2,780,527.00

Original Contract Times: ☐ Working days ☒ Calendar days

Substantial completion (days or date): 460

Ready for final payment (days or date): 490 (10/18/15)

[Increase] [Decrease] from previously approved
Change Orders No. _____ to No. _____:

Substantial completion (days): 0

Ready for final payment (days): 0

Contract Times prior to this Change Order:

Substantial completion (days or date): 460

Ready for final payment (days or date): 490 (10/18/15)

[Increase] [Decrease] of this Change Order:

Substantial completion (days or date): 0

Ready for final payment (days or date): 0

Contract Times with all approved Change Orders:

Substantial completion (days or date): 460

Ready for final payment (days or date): 490 (10/18/15)

RECOMMENDED:

By: [Signature]
Engineer (Authorized Signature)

Date: 5/6/15

Approved by Funding Agency (if applicable):

ACCEPTED:

By: [Signature]
Owner (Authorized Signature)

Date: _____

ACCEPTED:

By: [Signature]
Contractor (Authorized Signature)

Date: 4-27-15

Date: _____

CONTRACT MODIFICATION PROPOSAL AND ACCEPTANCE

1. ISSUING OFFICE Borough of Clayton	2. PROJECT NO. 0801001-001	3. CONTRACT NO.	4. MODIFICATION NO. 1
5. TO (CONTRACTOR) CB&I Constructors, Inc.		6. PROJECT LOCATION AND DESCRIPTION Clayton Water Tower Borough of Clayton, Gloucester County, New Jersey	

7. A proposal is required for making the hereinafter described change in accordance with specification and drawing revisions cited herein or listed in attachment hereto. Submit your proposal in space indicated on page 2, attach detailed breakdown of prime and sub-contract costs (See the clause of this contract entitled, "Changes". DO NOT start work under this proposed change until you receive a copy signed by the Contracting Officer or a directive to proceed).

Thomas Bianco, Mayor

8. DESCRIPTION OF CHANGE: Pursuant to the clause of this contract covering changes, the contractor shall furnish all labor and material, and all work necessary to accomplish the following described work:

The Change Order reflects asbuilt quantities to date that were necessary/not necessary for the proper completion of the project. The Change Order provides for potable water main installation modifications to allow for future expansion and looping of the Borough's water main distribution system as additional work under the overall project scope.

As a result of the above, the contract price is revised as follows:

ITEM NO.	ITEM DESCRIPTION	UNIT PRICE	ESTIMATED QUANTITY	TOTAL COST
CO-1	Water Main Modifications	\$6,867.00	1 LS	\$,6867.00

TOTAL COST OF THIS MODIFICATION \$ 6,867.00

The contract time is hereby: increase ☐ decrease ☐ or remains the same ☒ by _____ calendar days as a result of this modification.

The foregoing modification is hereby accepted:


CONTRACTOR


OWNER


(NJPE SEAL) ENGINEER

BY: Daniel Johnson

BY: Thomas Bianco

BY: Mark Brunermer

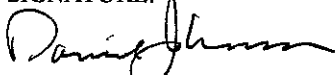
DATE: 1-27-15

DATE: _____

DATE: 5/6/15

APPROVAL:

CONTRACT MODIFICATION PROPOSAL AND ACCEPTANCE

9. ISSUING OFFICE Borough of Clayton	10. PROJECT NO. 0801001-001	11. CONTRACT NO.	12. MODIFICATION NO. 1
13. CONTRACTOR'S PROPOSAL – CHANGE IN CONTRACT PRICE (Detailed breakdown, attach additional sheets as necessary)			
(Proposed)			
See letter and cost breakdown sheet attached.			
NET INCREASE \$ <u>6,867.00</u>		NET DECREASE \$ _____	
		CALENDER DAYS INCREASE <u>0</u> DAYS	
DATE: <u>4-27-15</u>	TYPE NAME AND TITLE: Daniel Johnson, Project Manager		SIGNATURE: 

CONTRACT MODIFICATION PROPOSAL AND ACCEPTANCE

14. ISSUING OFFICE & PROJECT NO. Borough of Clayton 0801001-001	15. CONTRACT NO.	16. MODIFICATION NO. <div style="text-align: center;">1</div>
17. ORIGINAL CONTRACT BID PRICE \$ <u>2,773,660.00</u> TOTAL OF PREVIOUS CHANGE ORDERS \$ <u>0.00</u> TOTAL CONTRACT COST INCLUDING CHANGE ORDERS ... \$ <u>2,773,660.00</u>		
18. NECESSITY FOR CHANGE AND REASON FOR OMISSION FROM PLANS AND SPECIFICATIONS: The proposed potable water main installation modifications will allow for future expansion and looping of the Borough's water main distribution system. The installation of an additional gate valve will also allow the future work to be completed without impacting the operation of the water tower. The necessary work was identified after the work under this Contract was initiated.		
19. OTHER IMPACTS RESULTANT OF THIS CHANGE: <div style="text-align: center;">No impacts anticipated.</div>		
20. RESUME OF NEGOTIATIONS OR RECOMMENDATIONS (Loanee's Representative) : <p>During a field meeting onsite at the time of the proposed potable water main installation, the Borough requested that we obtain a cost for additional work/design modifications to allow for the future water main expansion without requiring the water tower to be taken off line in the future. In addition, this design modification will benefit the overall water pressure within the Borough once the potable water main distribution system is looped.</p> <p>This Change Order work under the existing project scope will benefit the overall project by limiting the future impact of the water tower operations. It will also reduce the scope of work and expense if the work was to be completed at a later time.</p> <p>The Contractor provided a proposal on September 19, 2014 that included additional pipe material, manhours and credit for original pipe material not necessary for the proposed modifications in the amount of \$7,600.95. Sickels & Associates, Inc. reviewed the proposal and verified that the items with associated unit costs were held consistent with the Contract. During the review, it was determined that the manhours did not seem representative of the additional work. As such, Sickels & Associates, Inc. went back to the Contractor to re-evaluate the proposal. In so doing, the work was economized and the proposal for the work was reduced to \$6,867.00 per the proposal issued by the contractor on March 31, 2015. With this overall negotiated price, Sickels & Associates, Inc. believes that the agreed-to price is "fair and reasonable".</p>		
DATE:	TYPE NAME AND TITLE OF LOANEE'S REPRESENTATIVE: Thomas Bianco, Mayor	SIGNATURE: 