

ERIE COUNTY WATER AUTHORITY  
AUTHORIZATION FORM  
For Approval/Execution of Documents  
(check which apply)

**Contract:** BCD-19-01 **Project No.:** 201900100  
**Project Description:** Install approximately 725± LF of 8-inch PVC water main, one (1) hydrant, and two (2) line valves in Northwoods Subdivision Phase III, Town of Clarence

**Item Description:**

- |   |  |   |                                       |
|---|--|---|---------------------------------------|
| <input type="checkbox"/> Agreement                            | <input type="checkbox"/> Professional Service Contract | <input type="checkbox"/> Amendment          | <input type="checkbox"/> Change Order |
| <input checked="" type="checkbox"/> BCD                       | <input type="checkbox"/> NYSDOT Agreement              | <input type="checkbox"/> Contract Documents | <input type="checkbox"/> Addendum     |
| <input type="checkbox"/> Recommendation for Award of Contract | <input type="checkbox"/> Recommendation to Reject Bids |   |                                       |
| <input type="checkbox"/> Request for Proposals                |  |   |                                       |
| <input type="checkbox"/> Other _____                          |  |   |                                       |

**Action Requested:**

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> Board Authorization to Execute            | <input type="checkbox"/> Legal Approval                              |
| <input type="checkbox"/> Board Authorization to Award                         | <input type="checkbox"/> Execution by the Chairman                   |
| <input type="checkbox"/> Board Authorization to Advertise for Bids            | <input type="checkbox"/> Execution by the Secretary to the Authority |
| <input type="checkbox"/> Board Authorization to Solicit Request for Proposals |  |
| <input type="checkbox"/> Other _____  |  |

**Approvals Needed:**

**APPROVED AS TO CONTENT:**

- |   |                                |                      |
|---|--------------------------------|----------------------|
| <input checked="" type="checkbox"/> Department Head         | <u><i>James F. Kowalek</i></u> | Date: <u>8-14-19</u> |
| <input checked="" type="checkbox"/> Risk Manager <i>MAM</i> | _____                          | Date: _____          |
| <input type="checkbox"/> Director of Administration         | _____                          | Date: _____          |
| <input checked="" type="checkbox"/> Executive Engineer      | <u><i>Russell J. Stoll</i></u> | Date: <u>8/14/19</u> |

**APPROVED AS TO FORM:**

- |   |                                  |                      |
|---|----------------------------------|----------------------|
| <input checked="" type="checkbox"/> Legal | <u><i>Margaret A. Murphy</i></u> | Date: <u>8/14/19</u> |
|---|----------------------------------|----------------------|

**APPROVED FOR BOARD RESOLUTION:**

- |  |                           |                      |
|--|---------------------------|----------------------|
| <input checked="" type="checkbox"/> Secretary to the Authority | <u><i>[Signature]</i></u> | Date: <u>8/15/19</u> |
|--|---------------------------|----------------------|

**Remarks:** \_\_\_\_\_

**Resolution Date:** \_\_\_\_\_

**Item No:** \_\_\_\_\_

**ERIE COUNTY WATER AUTHORITY  
MAIN EXTENSION AGREEMENT  
(Builder-Contractor-Developer)**

The **ERIE COUNTY WATER AUTHORITY**, a public benefit corporation created and existing under the laws of the State of New York, with its principal office at 295 Main Street, Room 350, Buffalo, New York, 14203, hereinafter called the “Authority”, and **CIMATO BROS. CONSTRUCTION, INC.**, 9220 Transit Road, East Amherst, New York 14051, hereinafter called the “BCD Applicant” agree as follows:

1. This Agreement is made pursuant to Subdivision 10, Section 1054 of the Public Authorities Law and Title 10.00, “Extensions of Mains” of the Authority’s Tariff.
2. The BCD Applicant desires to install water mains, hydrants and appurtenances as follows:

Install approximately 725 +/- linear feet of 8” PVC water main in Northwoods Subdivision, Phase III, Town of Clarence, under an Erie County Water Authority Builder, Contractor, Developer (BCD) Agreement.

Install one (1) hydrant and two (2) line valves in Northwoods Subdivision, Phase III, Town of Clarence, under an Erie County Water Authority Builder, Contractor, Developer (BCD) Agreement.

Will Youngs Overlook

Beginning at station 20+75 on Will Youngs Overlook, thence easterly 725 +/- linear feet within the proposed right-of-way of Will Youngs Overlook, ending at approximate station 28+00.

As shown and noted on Passero Associates drawing of Northwoods Subdivision, Phase III, approved August 8, 2019.

3. The BCD Applicant shall submit two (2) prints of subdivision drawings showing the proposed water main installation, hydrants, and appurtenances to the Authority’s Plan Review Section for review. One (1) print will be returned either approved or marked for correction. If corrections are required, two (2) prints of the revised drawings shall be resubmitted to the Engineering Department for review and approval. The same procedure shall be followed until the drawings are approved.
4. If the Authority requires a main greater than eight (8”) inches in diameter be installed in a subdivision for the Authority’s convenience, the Authority will

either install the main, or pay the BCD Applicant the cost difference between installing an eight (8") main and installing the larger main. If the Authority installs a main greater than eight (8") inches in diameter, the BCD Applicant will be required to pay the Authority only the cost for installing an eight-inch main. The Authority must receive payment in advance before the Authority will install any such main. This provision only applies when the Authority directs the installation of a main greater than 8" inches for reasons unrelated to the water needs and demands of the BCD Applicant's subdivision.

5. If the BCD Applicant requires a main larger than an eight (8") inch to service the subdivision, the BCD Applicant shall install such main.
6. In the event a water main(s) is (are) required to reach the subdivision, the BCD Applicant will be required to submit a plan in compliance with provisions 10.02 through 10.10 of the Authority's Tariff subject to the approval of the Authority.
7. Vacant lots in new subdivisions which are to receive water service for an existing main appropriate to the service requested will not be included in this Main Extension Agreement. Applications for these services are to be made individually as each structure is erected. Those services will be installed by the Authority in accordance with the provisions of Section 4.00 of the Authority's Tariff in effect at the time the application is made.
8. After the Authority has approved the subdivision drawings, final approval of the subdivision drawings must be obtained from the town, city or other appropriate governmental body. Two reproducible approved drawings shall then be submitted to the Authority for signature of the Authority's Executive Engineer. Two reproducible signed drawings will be returned to the BCD Applicant upon execution of the Main Extension Agreement.
9. Prior to beginning installation of the water mains, hydrants and appurtenances, BCD Applicant shall provide the Authority with the following:
  - a. Name of contractor who will be installing water mains and appurtenances;
  - b. Shop drawings showing that all materials used in the construction of the water mains and appurtenances meet the Authority's specifications;
  - c. Name of engineer who will do the full-time inspection;
  - d. Five (5) days advance written notice of the starting date of construction;
  - e. A certified copy of the resolution of the town, city or other appropriate governing body authorizing and approving the installation of hydrants. Such resolution shall set forth that the town, city or other appropriate governing body shall pay the annual rates for the hydrants to be installed

as provided for in the Authority's Tariff.

10. The BCD Applicant shall arrange for water samples and bacterial tests to be taken and tested by an approved laboratory. The results shall be submitted to the Erie County Health Department for approval, and if all tests are satisfactory, the County Health Department shall submit a Certificate of Acceptance to the Authority.
11. Authority personnel shall direct the operation of valves on existing water mains during the required leakage and pressure tests and the disinfection of the water mains and appurtenances. If the mains and appurtenances should fail the pressure or leakage tests, the necessary corrective measures shall be taken and the tests repeated until satisfactory results are obtained. Upon completion of these tests, the mains shall be shut off and not placed into service until the County Health Department issues a Certificate of Acceptance, all legal and administrative requirements have been satisfied, and the work has been accepted by resolution of the Authority. The Authority will then turn on the mains, which have been accepted by the Authority, and service can begin.
12. Within four (4) weeks of the date the Erie County Health Department Certificate of Acceptance is received, and prior to both acceptance by the Authority and the date water service is begun, BCD Applicant shall provide the Authority with the following:
  - a. Maintenance bond.
    - (1) A maintenance bond in form satisfactory to the Authority and issued by a carrier satisfactory to the Authority in an amount of one hundred (100%) percent of the actual construction cost of the water mains and appurtenances.
    - (2) Said bond shall cover a period of twenty-four (24) months following the completion of the installation of water mains and appurtenances. During this 24-month period, the BCD Applicant agrees to maintain and repair the water mains and appurtenances accepted by the resolution of the Authority.
    - (3) The completion date shall be established as the date of the acceptance of the work by resolution of the Authority.
    - (4) If the BCD Applicant defaults on its/his/her obligation, the Authority may seek to recover the cost of maintenance and repair from the carrier/surety of the maintenance bond.

b. Payment bond.

- (1) A payment bond in form satisfactory to the Authority and issued by a carrier satisfactory to the Authority in an amount of one hundred (100%) percent of the actual construction cost of the water mains and appurtenances.
- (2) The BCD Applicant will provide said payment bond to insure all labor and materials supplied for the construction and installation of the water mains and appurtenances have been fully paid, ensuring the Authority accepts such water mains and appurtenances without liens or encumbrances.
- (3) Said bond shall cover a period of twelve (12) months following completion of the installation of water mains and appurtenances.
- (4) The completion date shall be established as the date of acceptance of the work by resolution of the Authority.

c. The Authority may review and verify the actual construction cost of the mains and appurtenances. The actual cost will be used to determine the amount of the maintenance and payment bonds mentioned above, and for all other legal and administrative purposes. The actual cost shall include the furnishing and installing of the pipe, valves, hydrants, paving and other appurtenances required to be completed before the work is accepted by resolution of the Authority.

d. A statement, signed and sealed by the BCD Applicant's engineer, that all work involved in the installation of water mains and appurtenances was completed in accordance with drawings approved by the Authority and in accordance with the Authority's specifications, that all valves, hydrants and appurtenances are in satisfactory operating condition and that the BCD Applicant's engineer provided full time resident inspection of the work.

d. One (1) reproducible and electronic file AutoCad 2000 version on CD Rom or diskette record drawing, to a scale determined by the Authority, showing the constructed location of all mains with at least three readily identifiable ties to all fittings, valves and services. The record drawing shall be marked "As-Built" and bear the seal and license number of the BCD Applicant's engineer. The BCD Applicant's engineer shall certify by seal and signature that he has measured or has supervised the measurement of all dimensions shown on the "As-Built" drawing.

e. A cost estimate and bill of sale to the Authority for the water mains and

appurtenances installed. A completed "Schedule of Inventory" shall be attached to bill of sale on the form provided by the Authority.

13. Water service connections will be installed by the Authority at the time requested by the BCD Applicant. The BCD Applicant shall make arrangements as herein prescribed for the water service connection as well as meter installation and payment.
14. The BCD Applicant shall notify the Authority when customer service is desired at an individual premise so that a meter can be installed. If the BCD Applicant fails to notify the Authority that a meter should be installed, the BCD Applicant shall be required to pay three (3) times the monthly minimum charge for the size of meter to be installed for each month or part thereof that water has been used at the premise. This period of time will be calculated from the date of issue of the Certificate of Occupancy or the date of sale by the BCD Applicant of said premises, whichever is earlier, to the date the meter is installed. Meter installations will be in accordance with the provisions of Section 6.00 of the Authority's Tariff.
15. No hydrant shall be used for any purpose other than the extinguishing of fires, periodic tests of the fire protection system, or periodic drills by legally constituted fire companies, unless written authorization is given by the Authority. The Authority shall be notified in advance of the time of all tests and drills, so that if desired, the Authority may have a representative present.
16. At the completion of all the work, labor and service as well as installation of all materials and after all the conditions hereinabove set forth are complied with to the satisfaction of the Authority, the Authority agrees to accept said water mains, hydrants, services, and other appurtenances.
17. Title to all water mains, hydrants, services, and appurtenances shall vest in the Authority and the Authority shall provide service to BCD Applicant in the same manner as if the mains were originally installed by the Authority.
18. The Authority reserves the right at any time, without notice to shut off the water in its mains to make repairs, extensions or for other purposes, and it is expressly agreed that the Authority shall not be liable for deficiency or failure in the supply of water, water pressure or for any damage caused thereby or by the bursting or breaking of any main or service pipe or any attachment to the Authority's property, other than through the gross negligence of the Authority. In the interest of public health, the Authority will not permit its mains or services to be connected with any service pipe or piping which is connected with any other source of water supply not approved by the Department of Health of the State of New York.
19. It is mutually understood and agreed:

- a. The mains laid or to be laid pursuant to this Agreement shall be and remain the property of the Authority, its successors and assigns, and the Authority retains and shall have the right to extend any mains installed by it pursuant to the terms of the Agreement in or to other lands, streets or avenues, but BCD Applicant shall not by reason thereof be entitled to any repayment.
- b. Any authorized representative of the Authority shall have free access to the premises of the BCD Applicant at any reasonable time for the purpose of reading the meter or inspecting said construction.
- c. Only a town, village or legally constituted water district is permitted to resell water supplied by the Authority except as provided in Section 11.05 of the Authority's Tariff.
- d. Water Service may be disconnected for the reasons enumerated in Section 2.32 of the Authority's Tariff.
- e. This extension shall be made in accordance with provisions of the Authority's Tariff.

**IN WITNESS WHEREOF**, the parties hereto have duly caused their seals to be hereunto affixed and these presents to be signed by their duly authorized officers with the effective date of this Agreement to be the **22<sup>nd</sup>** day of **August 2019**, the date of the Authority's resolution authorizing its execution.

**CIMATO BROS. CONSTRUCTION, INC.**

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By:

**ERIE COUNTY WATER AUTHORITY**

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JEROME D. SCHAD, Chair



# ERIE COUNTY WATER AUTHORITY

## INTEROFFICE MEMORANDUM

August 14, 2019

TO: Margaret A. Murphy, General Counsel

FROM: Adam Massaro, Distribution Engineer *AM*

SUBJECT: Northwoods Subdivision, Phase III  
ECWA File No. BCD-19-01, ECWA Project No. 201900100

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Attached please find the following documents for your use in preparing a BCD Agreement with Cimato Bros. Construction, Inc.

1. ECWA Authorization Form
2. BCD Construction Form
3. Attachment "A" copy of Proposed BCD Agreement Description
4. Attachment "B" copy of Cost Estimates
5. Copy of Application for Approval of Plans for Public Water Supply Improvement (DOH-348)
6. Copy of Passero Associates drawing of Northwoods Subdivision Phase III, dated August 8, 2019.

ARM: lal  
cc: R.Stoll

**ERIE COUNTY WATER AUTHORITY  
AUTHORIZATION FORM  
NEW SERVICE AGREEMENTS**

Project No.: 201900100 File No.: BCD-19-01  
Service Address: Northwoods Subdivision, Phase III  
Town of Clarence

Type	Size	Cost Estimate
<input type="checkbox"/> Domestic	_____	_____
<input type="checkbox"/> Private Fire Protection	_____	_____
<input type="checkbox"/> Combination	_____	_____
<input type="checkbox"/> Main Extension Owner-Occupant	_____	_____
<input type="checkbox"/> Main Extension Special	_____	_____
<input type="checkbox"/> Hydrant Relocation	_____	_____
<input type="checkbox"/> Restrictive	_____	_____
<input type="checkbox"/> Temporary	_____	_____
<input checked="" type="checkbox"/> BCD	_____	_____

Description: Install approximately 725 +/- LF of 8" P.V.C., 1 hydrant, 2 valves,  
and all necessary material for complete installation of Northwoods Subdivision  
Phase III, Town of Clarence.

Approvals:  
Engineering: *Russell Hall* Date: 8/14/19  
Customer Service: \_\_\_\_\_ Date: \_\_\_\_\_  
Legal: \_\_\_\_\_ Date: \_\_\_\_\_

Comments: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Project No. 201900100  
Budget No.

Authorization No.: EC 7058  
Date: \_\_\_\_\_  
Inputted By/Date: \_\_\_\_\_

<u>                    </u>	Estimate Starting Date
<u>                    </u>	Estimate Complete Date
<u>        </u> yes <u>  X  </u> no	Retirement Involved
<u>                    </u>	Public Street
<u>                    </u>	Private Right of Way
<u>                    </u>	On Authority's Prop
<u>                    </u>	Tax Districts <u>                    </u>
<u>Name of Grantor of Easement</u>	
<u>Date of Easement</u>	

	System Betterment
X	Bldr/Cont/Dev. Agree.
	Owner Occupant Cont.
	Special Revenue Cont.

(1)	Total Est. Cost	\$	_____
(2)	_____ Meters and Service @ _____	\$	_____
(3)	Removal Cost Less Salvage	\$	_____
(4)	Gross Investment	\$	_____

(5) Const. Advance	\$	_____
(6) Service Conn.	\$	_____
(7) Refunds	\$	_____
(8) Net Auth. Invest.	\$	_____

(9)	Tot. Budget Expnd.	\$	_____
(10)	This Authorization	\$	_____
(11)	Pre Approved	\$	_____
(12)	Tot. Apvl. To Date	\$	_____
(13)	Bal. Budget Expnd.	\$	_____

Preparation	A.Massaro
Sr. Dist. Engr.	
Exec. Engr.	<i>Burwell Gold</i>
Admn. Director	
Legal Dept.	
Acct. Dept.	

**TITLE OF PROJECT:** Installation of approx. 725 +/- LF of 8" PVC, 1 hydrant, 2 valves, & all necessary material for complete installation of Northwoods Subdivision, Phase III, Town of Clarence.

This project will provide domestic service to 14 new single family homes.

(14)	Customers @	\$	_____
		\$	_____
(15)	Hydrants @	\$	_____
		\$	_____

(16)		\$
(17)	Gross Increase in Earnings	\$

(18) Operating Exp.	_____ %	\$ _____
(19) Depreciation		\$ _____
(20) Total Deductions		\$ _____
(21) Net Income Loss		\$ _____
(22) % Return on Investment		_____
(21) divided by 8)		_____ %

Adopted	_____
Item No.	_____

# ESTIMATE OF COST

Project No. 201900100

Authorization No. EC 7058

Page 2

## MATERIAL

Entire cost of all material to be paid by the builder, contractor, developer	\$	
Cimato Bros. Construction, Inc.		
9220 Transit Road		
East Amherst, NY 14051		
* TOTAL MATERIAL COST (MAT)		\$

## LABOR

## AUTHORITY

## CONTRACT

Entire cost of all labor to be paid by the builder, contractor, developer	\$	\$	
Cimato Bros. Construction, Inc.			
9220 Transit Road			
East Amherst, NY 14051			
* TOTAL LABOR COST (LAB)	\$	\$	\$

FRINGE BENEFITS COST = 47.86% OF AUTH LAB	\$	
NON-PROD LABOR COST = 30% OF AUTH LAB		
TRANSPORTATION COST = \$6.67/HR		
STORES COST ALLOCATION = 15% OF MAT		
*TOTAL INDIRECT COSTS (IND)		\$

SUBTOTAL "A" = MAT+LAB+IND

\$

OVERHEAD COST (OVHD) + 33% OF SUBTOTAL "A"

\$

SUBTOTAL "B" = OVHD + "A"

\$

CONTINGENCIES (CONT) = 10% SUBTOTAL "B"

\$

\* TOTAL ESTIMATED COPST = CONT + "B" (ROUNDED)

\$

# ESTIMATE OF COST

Project No. 201900100

Authorization No. EC 7058

Page 2

## MATERIAL

Entire cost of all material to be paid by the builder, contractor, developer	\$	
Cimato Bros. Construction, Inc.		
9220 Transit Road		
East Amherst, NY 14051		
* TOTAL MATERIAL COST (MAT)		\$

## LABOR

## AUTHORITY

## CONTRACT

Entire cost of all labor to be paid by the builder, contractor, developer	\$	\$	
Cimato Bros. Construction, Inc.			
9220 Transit Road			
East Amherst, NY 14051			
* TOTAL LABOR COST (LAB)	\$	\$	\$

FRINGE BENEFITS COST = 47.86% OF AUTH LAB	\$	
NON-PROD LABOR COST = 30% OF AUTH LAB		
TRANSPORTATION COST = \$6.67/HR		
STORES COST ALLOCATION = 15% OF MAT		
*TOTAL INDIRECT COSTS (IND)		\$

SUBTOTAL "A" = MAT+LAB+IND

\$

OVERHEAD COST (OVHD) + 33% OF SUBTOTAL "A"

\$

SUBTOTAL "B" = OVHD = "A"

\$

CONTINGENCIES (CONT) = 10% SUBTOTAL "B"

\$

\* TOTAL ESTIMATED COPST = CONT + "B" (ROUNDED)

\$

ATTACHMENT "A"

PROPOSED BCD AGREEMENT DESCRIPTION FOR  
NORTHWOODS SUBDIVISION, PHASE III  
TOWN OF CLARENCE

BCD-19-01  
EC 7058

ECWA PROJECT NO.: 201900100

Install approximately 725 +/- linear feet of 8" PVC water main in Northwoods Subdivision, Phase III, Town of Clarence, under an Erie County Water Authority Builder, Contractor, Developer (BCD) Agreement.

Install one (1) hydrant and two (2) line valves in Northwoods Subdivision, Phase III, Town of Clarence, under an Erie County Water Authority Builder, Contractor, Developer (BCD) Agreement.

Will Youngs Overlook

Beginning at station 20+75 on Will Youngs Overlook, thence easterly 725 +/- linear feet within the proposed right-of-way of Will Youngs Overlook, ending at approximate station 28+00.

As shown and noted on Passero Associates drawing of Northwoods Subdivision, Phase III, approved August 8, 2019.

**ATTACHMENT "B"**

**ESTIMATE OF COST OF WATER MAIN INSTALLATION  
NORTHWOODS SUBDIVISION, PHASE III  
TOWN OF CLARENCE  
BCD-19-01  
EC 7058  
ECWA PROJECT NO. : 201900100**

Item No. 1	Furnish and Install 8-inch DIP: 0 L.F. @ \$ 95.00 per ft.	\$ -
Item No. 2	Furnish and Install 8-inch PVC: 725 L.F. @ \$ 70.00 per ft.	\$ 50,750.00
Item No. 3	Furnish and Install 8-inch Gate Valve: 2 @ \$ 2,000.00 each	\$ 4,000.00
Item No. 4	Furnish and Install New Fire Hydrant Assembly: 1 @ \$ 5,800.00 each	\$ 5,800.00
Item No. 5	Interconnection 0 @ \$ 10,000.00 each	\$ -
Item No. 6	Furnish and Install Permanent 2-inch Blow-off Assembly 0 @ \$ 2,700.00 each	\$ -
<b>TOTAL</b>		<b>\$ 60,550.00</b>

## Application for Approval of Plans for Public Water Supply Improvement

DOH-348 (02/05)

