

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

Contract: WSA-012

Project No.: 201700088

Project Description: Water System Improvements

Town of Amherst and Cheektowaga

Item Description:

- | | | | |
|---|--|---|---------------------------------------|
| <input type="checkbox"/> Agreement | <input type="checkbox"/> Professional Service Contract | <input type="checkbox"/> Amendment | <input type="checkbox"/> Change Order |
| <input 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 checked="" type="checkbox"/> Other | <u>Final Payment Application</u> | | |

Action Requested:

- | | |
|---|--|
| <input type="checkbox"/> Board Authorization to Execute | <input checked="" 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 checked="" type="checkbox"/> Other | <u>Board Approval</u> |

Approvals Needed:

APPROVED AS TO CONTENT:

- | | | |
|--|--------------------------|-------------------------|
| <input checked="" type="checkbox"/> Department Head | <u>James F. Donnelly</u> | Date: <u>6-4-19</u> |
| <input checked="" type="checkbox"/> Risk Manager | <u>[Signature]</u> | Date: <u>06/05/2019</u> |
| <input checked="" type="checkbox"/> Director of Administration | <u>Armonia Gortey</u> | Date: <u>6/5/19</u> |
| <input checked="" type="checkbox"/> Executive Engineer | <u>Kurtley Hols</u> | Date: <u>6/4/19</u> |

APPROVED AS TO FORM:

- | | | |
|---|------------------------|---------------------|
| <input checked="" type="checkbox"/> Legal | <u>Margaret Murphy</u> | Date: <u>6/5/19</u> |
|---|------------------------|---------------------|

APPROVED FOR BOARD RESOLUTION:

- | | | |
|--|--------------------|---------------------|
| <input checked="" type="checkbox"/> Secretary to the Authority | <u>[Signature]</u> | Date: <u>6/5/19</u> |
|--|--------------------|---------------------|

Remarks: Amount Certified for Final Payment \$89,298.84

Resolution Date: _____

Item No: _____

[Handwritten Signature]



ERIE COUNTY WATER AUTHORITY

INTEROFFICE MEMORANDUM

June 3, 2019

To: Terrence D. McCracken, Secretary to the Authority

From: Leonard F. Kowalski, Senior Distribution Engineer *LFK*

Subject: Contract WSA-12
Water System Improvements
Town of Cheektowaga & Town of Amherst, New York
Project No. 201700088

The following documents are attached for processing of the Final Pay Application for the above referenced project.

- Blue Authorization Form - this form provides the project name and project number, the action that is being requested of the Board, and it provides a list of approvals that are required prior to being acted on by the Board.
- ECWA Final Payment Application Checklist and Packet.

The checklist indicates that the contractor has provided all of the proper documentation to close out the contract, including the required WMBE Utilization Report – Part D and Final Certified Payrolls, which were already reviewed and approved by Director of EEO (ECWA). The entire Final Pay Application package has to be reviewed by Risk Manager and Legal Department prior to Board action. The amount certified for Final Payment is \$89,298.84.

LFK:jmf
Attachment
cc: R.Stoll
J.Sylvester
CONT-WSA-012-1701-I-186-B

Erie County Water Authority

Final Payment Application

CHECK LIST: Items to Accompany Final Payment Application

- ☐ 1. Blue Authorization Form
- ☒ 2. Statement by Consultant, if applicable, certifying that all work was performed in general conformance to plans and specifications and recommend that Final Payment be made. If no Consultant, ECWA Engineering should recommend the Final Payment be made.
- ☒ 3. Final Payment Application. The Amount Certified for Final Payment must be written on the Blue Authorization Form.

Insurance & Bond Requirements

- ☒ 4. Evidence that Insurance is in effect for two years. This is usually evident on the Certificates of Insurance that are issued. *E&R has a current project with ECWA.*
- ☒ 5. Certification that Performance Bond is in effect for two years and Payment Bond is in effect for one year.

Release & AIA Forms

- ☒ 6. Form 507 Release by Corporation
- ☒ 7. AIA G706, Contractor's Affidavit of Payment of Debts and Claims
- ☒ 8. AIA G706A, Contractor's Affidavit of Release of Liens
- ☒ 9. AIA G707, Consent of Surety to Final Payment

EEO Requirements

- ☒ 10. M/WBE Utilization Report – Part D
- ☒ 11. Final Certified Payrolls

DISTRIBUTION:

To Accounts Payable

- After the Final Payment Application has been approved by the ECWA Board of Commissioners, a PDF copy can be emailed to accountspayable@ECWA.org

To ECWA Engineering

- A hard copy of the entire Final Payment Application should be placed in the files.
- A PDF copy of the Final Payment Application should be saved to the appropriate project folder on the network.

EEO:

- M/WBE Part D
- Certified Payrolls

Civil Engineering
Environmental Engineering
Municipal Engineering
Land Surveying



Project Management
Construction Support Services
Landscape Architecture
SWPPP Services

May 17, 2019

Jeff Sylvester
Erie County Water Authority
3030 Union Road
Cheektowaga, New York 14227

Re: Erie County Water Authority Contract WSA-12
Water System Improvements
Town of Cheektowaga and Amherst
ECWA Project No. 201700088

Gentlemen:

E&R General Construction Inc has completed all work on the referenced project and has requested final payment. We are enclosing the following documents (one original, one copy):

- Pay Application 5 & Final
- Certification of Surety stating that the Performance Bond shall remain in effect for two years and the Payment Bond shall remain in effect for one year from the date of final acceptance
- General Release Form 507
- Affidavit of Payment of Debts and Claims - AIA Form G706
- Affidavit of Release of Liens - AIA Form G706A
- Consent of Surety to Final Payment – AIA Form G707

We have reviewed the application and supporting documentation and find it accurate as to the amount of work performed in accordance with the contract documents. We hereby certify that all work has been performed in general conformance with the plans and specifications. We therefore recommend that final payment be made to E&R General Construction Inc in the amount of \$89,298.84.

Please note that documentation of the remaining Certified Payroll Records and Part D of the MWBE Utilization Plan has been submitted to Lavonya Lester under separate cover.

Very truly yours,

A handwritten signature in black ink, appearing to read "William E. Schutt", with a long horizontal flourish extending to the right.

William E. Schutt, P.E.
President

cc: Leonard Kowalski, ECWA
17120

19-05-17-17120-ECWA-Final Recommendation for Payment-L-wes

APPLICATION AND CERTIFICATE FOR PAYMENT

AIA DOCUMENT G703

PAGE ONE OF TWO

OWNER: Erie County Water Authority
350 Ellicott Square Building
295 Main Street
Buffalo, NY 14203

PROJECT: Contract WSA-12
Water System Improvements
Towns of Cheektowaga and Amherst

APPLICATION NO: 5 & FINAL

PERIOD TO: April 18, 2019

DISTRIBUTION TO:
OWNER
ARCHITECT
CONTRACTOR

FROM (CONTRACTOR):
E&R GENERAL CONSTRUCTION INC
38 St. David's Drive
West Seneca, New York 14224

VIA (ARCHITECT): WM. SCHUTT & ASSOC.
37 Central Ave
Lancaster NY 14086

ECWA PROJECT NO: 201700088
ECWA Contract No 18-09-02
CONTRACT DATE: 02/22/18

CONTRACTORS APPLICATION FOR PAYMENT

Application is made for payment, as shown below, in connection
with the Contract.

CHANGE ORDER SUMMARY			
Change Orders approved in previous months by Owner			
TOTAL		ADDITIONS	DEDUCTIONS
Approved This Month			
Number	Date Approved		
1			
2			
3			
4			
TOTALS		\$ -	\$ -
Net Change by Change Orders			

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for payment were issued and payments received from the Owner, and that current payment shown herein is now due.

CONTRACTOR: E&R GENERAL CONSTRUCTION INC

By:

Date:

4-30-19

% Complete 95.07%

1. ORIGINAL CONTRACT SUM	\$ 1,878,509.50
2. Net Change by Change Orders	\$ -
3. CONTRACT SUM TO DATE (Line 1+2)	\$ 1,878,509.50
4. TOTAL CONTRACT completed to date (Column G on G703)	\$ 1,785,976.82
5. RETAINAGE	
A.) 5 % of Completed work (Column D+E)	-
Total Retainage (Line 5a + 5b or total in column I of G703)	\$ -
6. TOTAL EARNED LESS RETAINAGE (Line 4 less Line 5 Total)	\$ 1,785,976.82
7. Less Previous Certificates for payment (Line 6 from prior certificate)	\$ 1,696,677.98
8. CURRENT PAYMENT DUE	\$ 89,298.84
9. Balance to finish plus retainage (Line 3 less Line 6)	\$ 92,532.68

ARCHITECTS CERTIFICATE FOR PAYMENT

In accordance with the Contract Document, based on on-site observations and the data comprising the above application, the architect certifies to the Owner that to the best of the Architect's knowledge, information and belief the work has progressed as indicated, the quality of the work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED \$ \$ 89,298.84

(Attached explanation if amount certified differs from the amount applied for.)

ARCHITECT: WM. SCHUTT & ASSOC.

By:

Date:

5-17-19

This Contract is not negotiable. The AMOUNT CERTIFIED is payable only
to the Contractor named herein. Issuance, payment and acceptance of
payment are without prejudice to any rights of the Owner or Contractor.

COMPLETION SHEET

ALL WORKMANSHIP SHALL BE SUBJECT TO INSPECTION BY THE CITY OF CHICAGO
 Centerline shown and shown in all other
 In all other cases, amounts are to be stated in the nearest dollar.

E&R GENERAL CONSTRUCTION INC.

APPLICATION NO. 1-00011111
 APPLICATION DATE: 04/18/15
 PERIOD TO: 04/18/15

PROJECT: Contract WSA-12 WATER SYSTEM IMPROVEMENTS

ITEM NO.	DESCRIPTION OF WORK	C SCHEDULED VALUE				D WORK COMPLETED			F MATERIALS STORED (NOT IN E OR D)	G TOTAL COMPLETED AND STORED TO DATE (D+E+F)	H Bal to Finish	I % G/C	J RETAINAGE 0%
		QTY	UM	UNIT PRICE	TOTAL \$ VALUE	PREVIOUS APPLIC QTY	PREVIOUS APPLIC TOTAL \$	THIS PERIOD QTY	THIS PERIOD TOTAL \$				
1A2	6-inch Water Main DIP	350	LF	51.00	17,850.00	347.20	17,707.20	-	-	17,707.20	142.80	99.2%	-
1A3	8-inch Water Main DIP	7,400	LF	68.00	503,200.00	7128.00	484,704.00	-	-	484,704.00	18,496.00	96.3%	-
1A5	12-inch Water Main DIP	1,500	LF	96.00	144,000.00	1430.30	137,308.80	-	-	137,308.80	6,691.20	95.4%	-
2A3	8-inch Gate Valve	25	EA	1,900.00	47,500.00	27.00	51,300.00	-	-	51,300.00	(3,800.00)	108.0%	-
2B1	12-inch Butterfly Valve	8	EA	3,500.00	28,000.00	8.00	28,000.00	-	-	28,000.00	-	100.0%	-
3A	New Fire Hydrant	16	EA	6,700.00	107,200.00	16.00	107,200.00	-	-	107,200.00	-	100.0%	-
3C	Fire Hydrant Abandonment	9	EA	2,700.00	24,300.00	10.00	27,000.00	-	-	27,000.00	(2,700.00)	111.1%	-
4A	Test Pit	90	EA	100.00	9,000.00	90.00	9,000.00	-	-	9,000.00	-	100.0%	-
5A	Rock Excavation	30	CY	100.00	3,000.00	0.00	-	-	-	-	3,000.00	0.0%	-
6A	Select Backfill	4,200	CY	29.00	121,800.00	4050.21	117,456.09	-	-	117,456.09	4,343.91	96.4%	-
7A	Interconnection No. 1	1	LS	12,000.00	12,000.00	1.00	12,000.00	-	-	12,000.00	-	100.0%	-
7B	Interconnection No. 2	1	LS	12,000.00	12,000.00	1.00	12,000.00	-	-	12,000.00	-	100.0%	-
7C	Interconnection No. 3	1	LS	12,000.00	12,000.00	1.00	12,000.00	-	-	12,000.00	-	100.0%	-
7D	Interconnection No. 4	1	LS	12,000.00	12,000.00	1.00	12,000.00	-	-	12,000.00	-	100.0%	-
7E	Interconnection No. 5	1	LS	12,000.00	12,000.00	1.00	12,000.00	-	-	12,000.00	-	100.0%	-
7F	Interconnection No. 6	1	LS	12,000.00	12,000.00	1.00	12,000.00	-	-	12,000.00	-	100.0%	-
7G	Interconnection No. 7	1	LS	5,500.00	5,500.00	1.00	5,500.00	-	-	5,500.00	-	100.0%	-
7H	Interconnection No. 8	1	LS	5,500.00	5,500.00	1.00	5,500.00	-	-	5,500.00	-	100.0%	-
7I	Interconnection No. 9	1	LS	5,500.00	5,500.00	1.00	5,500.00	-	-	5,500.00	-	100.0%	-
7J	Interconnection No. 10	1	LS	5,500.00	5,500.00	1.00	5,500.00	-	-	5,500.00	-	100.0%	-
7K	Interconnection No. 11	1	LS	5,500.00	5,500.00	1.00	5,500.00	-	-	5,500.00	-	100.0%	-
7L	Interconnection No. 12	1	LS	5,500.00	5,500.00	1.00	5,500.00	-	-	5,500.00	-	100.0%	-
7M	Interconnection No. 13	1	LS	5,500.00	5,500.00	1.00	5,500.00	-	-	5,500.00	-	100.0%	-
7N	Interconnection No. 14	1	LS	5,500.00	5,500.00	1.00	5,500.00	-	-	5,500.00	-	100.0%	-
8A1	NS 3/4-1" Service Replacement	130	EA	1,500.00	195,000.00	122.00	183,000.00	-	-	183,000.00	12,000.00	93.8%	-
8B1	FS 3/4-1" Service Reconnect	105	EA	2,100.00	220,500.00	104.00	218,400.00	-	-	218,400.00	2,100.00	99.0%	-
8C1	Additional Copper Fitting 3/4-1"	4,450	LF	0.01	44.50	3356.00	33.56	-	-	33.56	10.94	75.4%	-
9C	18-inch Steel Casing	10	LF	450.00	4,500.00	7.00	3,150.00	-	-	3,150.00	1,350.00	70.0%	-
10A	Abandonment No. 1	1	LS	9,500.00	9,500.00	1.00	9,500.00	-	-	9,500.00	-	100.0%	-
10B	Abandonment No. 2	1	LS	14,000.00	14,000.00	1.00	14,000.00	-	-	14,000.00	-	100.0%	-
10C	Abandonment No. 3	1	LS	9,500.00	9,500.00	1.00	9,500.00	-	-	9,500.00	-	100.0%	-
11A1	Concrete Sidewalk	650	SY	54.00	35,100.00	267.10	14,423.40	-	-	14,423.40	20,676.60	41.1%	-
11A2	Concrete Driveway	100	SY	65.00	6,500.00	53.18	3,456.70	-	-	3,456.70	3,043.30	53.2%	-
11A3	Concrete Curb	250	LF	26.00	6,500.00	33.00	858.00	-	-	858.00	5,642.00	13.2%	-
11A4	Concrete Gutter	20	LF	29.00	580.00	16.00	464.00	-	-	464.00	116.00	80.0%	-
10B2	Asphalt Driveway	100	SY	22.00	2,200.00	135.96	2,991.12	-	-	2,991.12	(791.12)	136.0%	-
11B3	Top Course	4,850	SY	10.00	48,500.00	4615.03	46,150.30	-	-	46,150.30	2,349.70	95.2%	-
11B4	Binder Course	4,850	SY	16.00	77,600.00	4334.79	69,356.64	-	-	69,356.64	8,243.36	89.4%	-
11B5	Base Course	4,850	SY	19.00	92,150.00	4334.79	82,361.01	-	-	82,361.01	9,788.99	89.4%	-
11C1	Landscaping	775	LF	3.00	2,325.00	775.00	2,325.00	-	-	2,325.00	-	100.0%	-
11C2	Tree Planting	9	EA	300.00	2,700.00	9.00	2,700.00	-	-	2,700.00	-	100.0%	-
11C3	Removal of Trees of 12-inch or less	7	EA	200.00	1,400.00	7.00	1,400.00	-	-	1,400.00	-	100.0%	-
11C4	Removal of Trees greater than 12-inch	2	EA	300.00	600.00	2.00	600.00	-	-	600.00	-	100.0%	-
12A	Testing & Disinfection	9,230	LF	2.00	18,460.00	8905.50	17,811.00	-	-	17,811.00	649.00	96.5%	-
13A	Extra Excavation (8 to 10 Feet Deep)	800	LF	10.00	8,000.00	682.00	6,820.00	-	-	6,820.00	1,180.00	85.3%	-
13C	Extra Concrete	20	CY	50.00	1,000.00	20.00	1,000.00	-	-	1,000.00	-	100.0%	-
	TOTAL				1,878,509.50		1,785,976.82			1,785,976.82	92,531.68	95.1%	

APPLICATION AND CERTIFICATE FOR PAYMENT

AIA DOCUMENT G703

EFFECTIVE DATE: 1-1-1991

OWNER: Erie County Water Authority
350 Ellicott Square Building
295 Main Street
Buffalo, NY 14203

PROJECT: Contract WSA -12
Water System Improvements
Towns of Cheektowaga and Amherst

APPLICATION NO: 5 & FINAL

PERIOD TO: April 18, 2019

DISTRIBUTION TO:
OWNER
ARCHITECT
CONTRACTOR

FROM (CONTRACTOR):
E&R GENERAL CONSTRUCTION INC
38 St. David's Drive
West Seneca, New York 14224

VIA (ARCHITECT): WM. SCHUTT & ASSOC.
37 Central Ave
Lancaster NY 14086

ECWA PROJECT NO: 201700088
ECWA Contract No 18-09-02
CONTRACT DATE: 02/22/18

CONTRACTORS APPLICATION FOR PAYMENT

CHANGE ORDER SUMMARY			
Change Orders approved in previous months by Owner			
TOTAL		ADDITIONS	DEDUCTIONS
Approved This Month			
Number	Date Approved		
1			
2			
3			
4			
TOTALS		\$ -	\$ -
Net Change by Change Orders			

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for payment were issued and payments received from the Owner, and that current payment shown herein is now due.

CONTRACTOR: E&R GENERAL CONSTRUCTION INC

By: 

Date: 4-30-19

Application is made for payment, as shown below, in connection with the Contract.

1. ORIGINAL CONTRACT SUM	\$ 1,878,509.50
2. Net Change by Change Orders	\$ -
3. CONTRACT SUM TO DATE (Line 1+2)	\$ 1,878,509.50
4. TOTAL CONTRACT completed to date (Column G on G703)	\$ 1,785,976.82
5. RETAINAGE	
A.) 5 % of Completed work (Column D+E)	-
Total Retainage (Line 5a + 5b or total in column I of G703)	\$ -
6. TOTAL EARNED LESS RETAINAGE (Line 4 less Line 5 Total)	\$ 1,785,976.82
7. Less Previous Certificates for payment (Line 6 from prior certificate)	\$ 1,696,677.98
8. CURRENT PAYMENT DUE	\$ 89,298.84
9. Balance to finish plus retainage (Line 3 less Line 6)	\$ 92,532.68

% Complete 95.07%

ARCHITECTS CERTIFICATE FOR PAYMENT

In accordance with the Contract Document, based on on-site observations and the data comprising the above application, the architect certifies to the Owner that to the best of the Architect's knowledge, information and belief the work has progressed as indicated, the quality of the work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED \$ \$ 89,298.84

(Attached explanation if amount certified differs from the amount applied for.)

ARCHITECT: WM. SCHUTT & ASSOC.

By: 

Date: 5-17-19

This Contract is not negotiable. The AMOUNT CERTIFIED is payable only to the Contractor named herein. Issuance, payment and acceptance of payment are without prejudice to any rights of the Owner or Contractor.

The following theorem shows that the above conditions are sufficient for the existence of a solution.

APPLICATION NO. 7-000174-1
APPLICATION DATE: 04/18/17
PERIOD TO: 04/18/17

PROJECT: Contract WSA-12 WATER SYSTEM IMPROVEMENTS

PROJECT: CUMMINS HAZ-12 WATER SYSTEM IMPROVEMENTS														
ITEM NO.	DESCRIPTION OF WORK	C				D			E		F	G	H	I
		SCHEDULED VALUE				WORK COMPLETED			THIS PERIOD TOTAL \$					
		QTY	LN	UNIT PRICE	TOTAL \$ VALUE	PREVIOUS APPLIC QTY	PREVIOUS APPLIC TOTAL \$							
1A2	6-inch Water Main DIP	350	LF	51.00	17,850.00	347.20	17,707.20	-	-	-	17,707.20	142.80	99.2%	-
1A1	8-inch Water Main DIP	7,400	LF	68.00	503,200.00	7128.00	484,704.00	-	-	-	484,704.00	18,496.00	96.3%	-
1A5	12-inch Water Main DIP	1,500	LF	96.00	144,000.00	1430.30	137,508.80	-	-	-	137,508.80	6,691.20	95.4%	-
2A3	8-inch Gate Valve	25	EA	1,900.00	47,500.00	27.00	51,300.00	-	-	-	51,300.00	(3,800.00)	108.0%	-
2B1	12-inch Butterfly Valve	8	EA	3,500.00	28,000.00	8.00	28,000.00	-	-	-	28,000.00	-	100.0%	-
3A	New Fire Hydrant	16	EA	6,700.00	107,200.00	16.00	107,200.00	-	-	-	107,200.00	-	100.0%	-
3C	Fire Hydrant Abandonment	9	EA	2,700.00	24,300.00	10.00	27,000.00	-	-	-	27,000.00	(2,700.00)	111.1%	-
4A	Test Pit	90	EA	100.00	9,000.00	90.00	9,000.00	-	-	-	9,000.00	-	100.0%	-
5A	Rock Excavation	30	CY	100.00	3,000.00	0.00	-	-	-	-	-	3,000.00	0.0%	-
6A	Select Backfill	4,200	CY	29.00	121,800.00	4050.21	117,456.09	-	-	-	117,456.09	4,343.91	96.4%	-
7A	Interconnection No. 1	1	LS	12,000.00	12,000.00	1.00	12,000.00	-	-	-	12,000.00	-	100.0%	-
7B	Interconnection No. 2	1	LS	12,000.00	12,000.00	1.00	12,000.00	-	-	-	12,000.00	-	100.0%	-
7C	Interconnection No. 3	1	LS	12,000.00	12,000.00	1.00	12,000.00	-	-	-	12,000.00	-	100.0%	-
7D	Interconnection No. 4	1	LS	12,000.00	12,000.00	1.00	12,000.00	-	-	-	12,000.00	-	100.0%	-
7E	Interconnection No. 5	1	LS	12,000.00	12,000.00	1.00	12,000.00	-	-	-	12,000.00	-	100.0%	-
7F	Interconnection No. 6	1	LS	12,000.00	12,000.00	1.00	12,000.00	-	-	-	12,000.00	-	100.0%	-
7G	Interconnection No. 7	1	LS	5,500.00	5,500.00	1.00	5,500.00	-	-	-	5,500.00	-	100.0%	-
7H	Interconnection No. 8	1	LS	5,500.00	5,500.00	1.00	5,500.00	-	-	-	5,500.00	-	100.0%	-
7I	Interconnection No. 9	1	LS	5,500.00	5,500.00	1.00	5,500.00	-	-	-	5,500.00	-	100.0%	-
7J	Interconnection No. 10	1	LS	5,500.00	5,500.00	1.00	5,500.00	-	-	-	5,500.00	-	100.0%	-
7K	Interconnection No. 11	1	LS	5,500.00	5,500.00	1.00	5,500.00	-	-	-	5,500.00	-	100.0%	-
7L	Interconnection No. 12	1	LS	5,500.00	5,500.00	1.00	5,500.00	-	-	-	5,500.00	-	100.0%	-
7M	Interconnection No. 13	1	LS	5,500.00	5,500.00	1.00	5,500.00	-	-	-	5,500.00	-	100.0%	-
7N	Interconnection No. 14	1	LS	5,500.00	5,500.00	1.00	5,500.00	-	-	-	5,500.00	-	100.0%	-
8A1	NS 3/4-1" Service Replacement	130	EA	1,500.00	195,000.00	122.00	183,000.00	-	-	-	183,000.00	12,000.00	95.8%	-
8B1	FS 3/4-1" Service Reconnect	105	EA	2,100.00	220,500.00	104.00	218,400.00	-	-	-	218,400.00	2,100.00	99.0%	-
9C1	Additional Copper Tubing 3/4-1"	4,450	LF	0.01	44.50	3356.00	33.56	-	-	-	33.56	10.94	75.4%	-
9C	18-inch Steel Casing	10	LF	450.00	4,500.00	7.00	3,150.00	-	-	-	3,150.00	1,350.00	70.0%	-
10A	Abandonment No. 1	1	LS	9,500.00	9,500.00	1.00	9,500.00	-	-	-	9,500.00	-	100.0%	-
10B	Abandonment No. 2	1	LS	14,000.00	14,000.00	1.00	14,000.00	-	-	-	14,000.00	-	100.0%	-
10C	Abandonment No. 3	1	LS	9,500.00	9,500.00	1.00	9,500.00	-	-	-	9,500.00	-	100.0%	-
11A1	Concrete Sidewalk	650	SY	54.00	35,100.00	267.10	14,423.40	-	-	-	14,423.40	20,676.60	41.1%	-
11A2	Concrete Driveway	100	SY	65.00	6,500.00	53.18	3,456.70	-	-	-	3,456.70	3,043.30	53.2%	-
11A3	Concrete Curb	250	LF	26.00	6,500.00	33.00	858.00	-	-	-	858.00	5,642.00	13.2%	-
11A4	Concrete Gutter	20	LF	29.00	580.00	16.00	464.00	-	-	-	464.00	116.00	80.0%	-
10B2	Asphalt Driveway	100	SY	22.00	2,200.00	135.96	2,991.12	-	-	-	2,991.12	(791.12)	136.0%	-
11B3	Top Course	4,850	SY	10.00	48,500.00	4615.03	46,150.30	-	-	-	46,150.30	2,349.70	95.2%	-
11B4	Binder Course	4,850	SY	16.00	77,600.00	4334.79	69,356.64	-	-	-	69,356.64	8,243.36	89.4%	-
11B5	Base Course	4,850	SY	19.00	92,150.00	4334.79	82,361.01	-	-	-	82,361.01	9,788.99	89.4%	-
11C1	Landscaping	775	LF	3.00	2,325.00	775.00	2,325.00	-	-	-	2,325.00	-	100.0%	-
11C2	Tree Planting	9	EA	300.00	2,700.00	9.00	2,700.00	-	-	-	2,700.00	-	100.0%	-
11C3	Removal of Trees of 12-inch or less	7	EA	200.00	1,400.00	7.00	1,400.00	-	-	-	1,400.00	-	100.0%	-
11C4	Removal of Trees greater than 12-inch	2	EA	300.00	600.00	2.00	600.00	-	-	-	600.00	-	100.0%	-
12A	Testing & Disinfection	9,230	LF	2.00	18,460.00	8905.50	17,811.00	-	-	-	17,811.00	649.00	96.5%	-
13A	Extra Excavation (8 to 16 Feet Deep)	800	LF	10.00	8,000.00	682.00	6,820.00	-	-	-	6,820.00	1,180.00	85.3%	-
13C	Extra Concrete	20	CY	50.00	1,000.00	20.00	1,000.00	-	-	-	1,000.00	-	100.0%	-
	TOTAL				1,785,509.50		1,785,976.82				1,785,976.82	92,532.68	95.1%	-