

PUBLIC NOTICE OF CONTRACT AWARD



FAIRFAX COUNTY WATER AUTHORITY
8570 Executive Park Avenue, Fairfax, Virginia 22031-2218
www.fairfaxwater.org

NOTICE OF CONTRACT AWARD

DATE OF CONTRACT AWARD: June 23, 2016

CONTRACT NUMBER: IFB#16-01, Water Main Installation and Service Contract

BUYER: Donald R. Legg

TEL: 703-289-6261

CONTRACTOR: Casper Colosimo & Sons, Inc.

CONTRACT AMOUNT: \$13,550,280

AGREEMENT

CONTRACT NO. IFB#16-01

THIS AGREEMENT, made and entered into this 1st day of August, in the year 2016 between the Fairfax County Water Authority, hereinafter referred to as the Owner or Fairfax Water, and Casper Colosimo & Sons, Inc., hereinafter referred to as the Contractor, in consideration of the mutual covenants and agreements hereinafter set forth, provides as follows:

Article 1. THE PROJECT

The Project is designated as follows:

WATER MAIN INSTALLATION AND SERVICE CONTRACT

Article 2. WORK

2.1 Contractor shall provide all materials, tools, equipment, labor, and professional and non-professional services, and shall perform all acts necessary to fully complete the Work in strict accordance with the requirements of the Contract Documents. The Work is generally described as follows:

Refer to Section 01110, Summary of Work.

2.2 The Contractor shall provide and pay for all related facilities described in the Contract Documents, including Work expressly specified as well as Work which can be reasonably inferred as necessary to produce the results intended by the Contract Documents.

Article 3. ENGINEER

3.1 This Project has been designed by:

**FAIRFAX WATER
8570 EXECUTIVE PARK AVENUE
FAIRFAX, VIRGINIA 22031**

hereinafter referred to as the "Engineer" as defined in the General Conditions.

Article 4. CONTRACT TERM

The contract term shall cover the period from August 1, 2016 through July 31, 2017. This contract may be renewed for up to four additional one-year periods.

Article 5. CONTRACT SUM

5.1 Fairfax Water will pay the Contractor for Work completed in accordance with the Contract Documents, in U.S. currency, the Contract Sum, as such may be adjusted from time to time in accordance with the Contract Documents. Pricing for the first twelve months of the contract shall be as contained in Attachment 1.

Article 6. PAYMENTS

- 6.1 Payment under this Contract shall be made in the manner provided in Article 10 of the General Conditions.

Article 7. AVAILABILITY OF FUNDS

- 7.1 It is understood and agreed between the parties herein that Fairfax Water shall be bound hereunder only to the extent of the funds available or which may hereafter become available for the purpose of this agreement.

Article 8. CONTRACT DOCUMENTS

- 8.1 The Contract Documents listed in Article 3, A.1 of the General Conditions, comprise the entire agreement between the Owner and the Contractor with respect to the Project.

Article 9. MISCELLANEOUS

- 9.1 Capitalized terms which are used and otherwise defined in this Agreement shall have the meanings given them in Article 1 of the General Conditions.
- 9.2 This Agreement may be executed in any number of counterparts, each of which shall be deemed an original and all of which together shall constitute one document.
- 9.3 This Agreement shall be governed by and construed in accordance with the laws of the Commonwealth of Virginia, without reference to conflict of law principles.

IN WITNESS THEREOF, the parties have caused their duly authorized representatives to execute this Agreement effective as of the date first written above.

FAIRFAX COUNTY WATER AUTHORITY

By: _____


Charles M. Murray
General Manager

CASPER COLOSIMO & SONS, INC.

By: _____


Jeffrey D. Casilli
Executive Vice President

END OF AGREEMENT

Attachment 1

FAIRFAX WATER
FAIRFAX, VIRGINIA

IFB No. 16-01
WATER MAIN INSTALLATION AND SERVICE CONTRACT
AUGUST 1, 2016 THROUGH JULY 31, 2017

PART A--UNIT PRICES

INSTRUCTIONS: The Bidder shall fill in all blanks providing the following: The Bidder's proposed Unit Price in words; the Bidder's proposed Unit Price in figures; and the Bidder's proposed computed total price in figures, for each Contract Item described below. (The computed total price is obtained by multiplying the Estimated Quantity by the Bidder's proposed Unit Price.) Written amounts shall govern in case of discrepancy between the amounts stated in writing and the amounts stated in figures. In case of discrepancy between unit prices and totals, unit prices will prevail.

All blanks shall be filled in.

BASE BID

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
1	Rock Excavation Two Hundred Thirty Five Dollars and Zero Cents Per Cubic Yard	100 C.Y.	\$ 235.00	\$ 23,500.00
2a	Flowable Fill of Abandoned Water Mains Three Hundred Ninety Dollars and Zero Cents Per Cubic Yard	250 C.Y.	\$ 390.00	\$ 97,500.00
2b	Flowable Backfill One Hundred Fifty Dollars and Zero Cents Per Cubic Yard	750 C.Y.	\$ 150.00	\$ 112,500.00
3	Class C Concrete Three Hundred Dollars and Zero Cents Per Cubic Yard	100 C.Y.	\$ 300.00	\$ 30,000.00

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
4	2-inch Asphalt Concrete Trail Surface Course Pavement Removal and Replacement Twenty Four _____ Dollars and Zero _____ Cents Per Square Yard	500 S.Y.	\$ 24.00	\$ 12,000.00
5a	6-inch Asphalt Concrete Base Course (BM-25) Pavement Less than 50 Square Yards Fifty Three _____ Dollars and Fifty _____ Cents Per Square Yard	250 S.Y.	\$ 53.50	\$ 13,375.00
5b	6-inch Asphalt Concrete Base Course (BM-25) Pavement 50 Square Yards to 450 Square Yards Forty Eight _____ Dollars and Eighty _____ Cents Per Square Yard	5,000 S.Y.	\$ 48.80	\$ 244,000.00
5c	6-inch Asphalt Concrete Base Course (BM-25) Pavement Greater than 450 Square Yards Forty Two _____ Dollars and Seventy _____ Cents Per Square Yard	28,000 S.Y.	\$ 42.70	\$ 1,195,600
5d	Additional Asphalt Concrete Base Course (BM-25) Pavement Placement in Areas Greater than 6-inches in Thickness Nine _____ Dollars and Ten _____ Cents Per Square Yard per inch	2,000 S.Y./ln.	\$ 9.10	\$ 18,200.00

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
6	2" Temporary Pavement Asphalt – Hot Mix Twenty _____ Dollars and Zero _____ Cents Per Square Yard	30,000 S.Y.	\$ 20.00	\$ 600,000.00
7	Aggregate Surfaces One Hundred Twenty Three _____ Dollars and Zero _____ Cents Per Cubic Yard	100 C.Y.	\$ 123.00	\$ 12,300.00
8	Sodding; includes 3" Topsoil Twelve _____ Dollars and Eighty _____ Cents Per Square Yard	500 S.Y.	\$ 12.80	\$ 6,400.00
9	Seeding and Fertilizing; includes 4" Topsoil Nine _____ Dollars and Sixty _____ Cents Per Square Yard	10,000 S.Y.	\$ 9.60	\$ 96,000.00
10a	Concrete Sidewalk Replacement Seventy _____ Dollars and Fifty _____ Cents Per Square Yard	250 S.Y.	\$ 70.50	\$ 17,625.000
10b	Concrete Driveway and Valley Gutter Replacement One Hundred Three _____ Dollars and Seventy _____ Cents Per Square Yard	200 S.Y.	\$ 103.70	\$ 20,740.00

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
10c	Concrete Curb Cut Ramp (CG-12) Replacement Ninety Three _____ Dollars and Fifty _____ Cents Per Square Yard	200 S.Y.	\$ 93.50	\$ 18,700.00
11	Concrete Curb and Gutter Replacement Forty Seven _____ Dollars and Seventy _____ Cents Per Linear Foot	1,500 L.F.	\$ 47.70	\$ 71,550.00
12	Silt Fence Five _____ Dollars and Zero _____ Cents Per Linear Foot	1,000 L.F.	\$ 5.00	\$ 5,000.00
13	Inlet Protection One Hundred _____ Dollars and Zero _____ Cents Per Each	100 EA	\$ 100.00	\$ 10,000.00
14	Standard Hydrant Installations One Thousand Eight Hundred Seventy One _____ _____ Dollars and Seventy _____ Cents Per Each	90 EA	\$ 1,871.70	\$ 168,453.00
15	Hydrant Installations on Existing Mains Four Thousand Eight Hundred Ninety Eight _____ _____ Dollars and Zero _____ Cents Per Each	5 EA	\$ 4,898.00	\$ 24,490.00

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
16	Hydrant Removal Nine Hundred Ninety One Dollars and Zero Cents Per Each	80 EA	\$ 991.00	\$ 79,280.00
17a	4-inch, 6-inch, and 8-inch Ductile Iron Pipe Water Main Installations Less than 100 feet in Length Ninety Nine Dollars and Forty Cents Per Linear Foot	200 L.F.	\$ 99.40	\$ 19,880.00
17b	4-inch, 6-inch, and 8-inch Ductile Iron Pipe Water Main Installations 100 to 1,000 feet in Length Sixty Four Dollars and Ten Cents Per Linear Foot.	10,000 L.F.	\$ 64.10	\$ 641,000.00
17c	4-inch, 6-inch, and 8-inch Ductile Iron Pipe Water Main Installations Greater than 1,000 feet in Length Sixty Three Dollars and Ten Cents Per Linear Foot	45,000 L.F.	\$ 63.10	\$ 2,839,500
18a	12-inch Ductile Iron Pipe Water Main Installations Less than 100 feet in Length One Hundred Twenty Four Dollars and Zero Cents Per Linear Foot	100 L.F.	\$ 124.00	\$ 12,400.00

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
18b	12-inch Ductile Iron Pipe Water Main Installations 100 to 1,000 feet In Length Seventy Five _____ Dollars and Ninety _____ Cents Per Linear Foot	500 L.F.	\$ 75.90	\$ 37,950.00
18c	12-inch Ductile Iron Pipe Water Main Installations Greater than 1,000 Feet In Length Seventy _____ Dollars and Zero _____ Cents Per Linear Foot	12,000 L.F.	\$ 70.00	\$ 840,000.00
19a	16-inch Ductile Iron Pipe Water Main Installations Less than 100 feet In Length One Hundred Eighty Nine _____ Dollars and Zero _____ Cents Per Linear Foot	100 L.F.	\$ 189.00	\$ 18,900.00
19b	16-inch Ductile Iron Pipe Water Main Installations 100 to 1,000 feet In Length Eighty Two _____ Dollars and Fifty _____ Cents Per Linear Foot	500 L.F.	\$ 82.50	\$ 41,250.00
19c	16-inch Ductile Iron Pipe Water Main Installations Greater than 1,000 feet in Length Seventy Five _____ Dollars and Zero _____ Cents Per Linear Foot	4,000 L.F.	\$ 75.00	\$ 300,000.00

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
20a	24-inch Ductile Iron Pipe Water Main Installations Less than 100 feet in Length One Hundred Ninety One Dollars and Forty Cents Per Linear Foot	100 L.F.	\$ 191.40	\$ 19,140.00
20b	24-inch Ductile Iron Pipe Water Main Installations 100 to 1,000 feet in Length Eighty Four Dollars and Fifty Cents Per Linear Foot	500 L.F.	\$ 84.50	\$ 42,250.00
20c	24-inch Ductile Iron Pipe Water Main Installations Greater than 1,000 feet in Length Seventy Seven Dollars and Zero Cents Per Linear Foot	1,500 L.F.	\$ 77.00	\$ 115,500.00
21	30-inch Ductile Iron Pipe Water Main Two Hundred Twenty Five Dollars and Seventy Cents Per Linear Foot	100 L.F.	\$ 225.70	\$ 22,570.00
22	36-inch Ductile Iron Pipe Water Main Two Hundred Forty Three Dollars and Eighty Cents Per Linear Foot	100 L.F.	\$ 243.80	\$ 24,380.00

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
23a	2 through 14 inch Standard Connection Type I <u>Two Thousand Four Hundred Seventy Five</u> _____ Dollars and Zero _____ Cents Per Each	5 EA	\$ <u>2,475.00</u>	\$ <u>12,375.00</u>
23b	16 through 24 Inch Standard Connection Type I <u>Three Thousand Nine Hundred Twenty</u> _____ Dollars and Zero _____ Cents Per Each	5 EA	\$ <u>3,920.00</u>	\$ <u>19,600.00</u>
23c	30 through 36 Inch Standard Connection Type I <u>Five Thousand One Hundred Fifty One</u> _____ Dollars and Zero _____ Cents Per Each	2 EA	\$ <u>5,151.00</u>	\$ <u>10,302.00</u>
23d	2 through 14 Inch Standard Connection Type II <u>Four Thousand Seven Hundred Seventy Eight</u> _____ Dollars and Zero _____ Cents Per Each	165 EA	\$ <u>4,778.00</u>	\$ <u>788,370.00</u>
23e	16 through 24 Inch Standard Connection Type II <u>Five Thousand Three Hundred Ninety Six</u> _____ Dollars and Zero _____ Cents Per Each	5 EA	\$ <u>5,396.00</u>	\$ <u>26,980.00</u>

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
23f	30 and 36 inch Standard Connection Type II Seven Thousand Two Hundred Fifty Three _____ Dollars and Zero _____ Cents Per Each	5 EA	\$ 7,253.00	\$ 36,265.00
23g	Standard Connection Type III Seven Thousand Four Hundred Seventeen _____ Dollars and Zero _____ Cents Per Each	5 EA	\$ 7,417.00	\$ 37,085.00
24	Installation of Fittings and Accessories (for 16-inch pipe and above) _____ Four _____ Dollars and Twenty _____ Cents Per Pound	20,000 Lbs	\$ 4.20	\$ 84,000.00
25	Heavy Clearing _____ Six _____ Dollars and Thirty _____ Cents Per Square Yard	500 SY	\$ 6.30	\$ 3,150.00
26	2 inch Air Release Connection One Thousand One Hundred Twenty _____ Dollars and Zero _____ Cents Per Each	15 EA	\$ 1,120.00	\$ 16,800.00
27	2 inch Blow-Off Connection _____ One Thousand Ten _____ Dollars and Zero _____ Cents Per Each	25 EA	\$ 1,010.00	\$ 25,250.00

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
28	Hauling Pipe Six Hundred Fifty Eight Dollars and Zero Cents Per Trip	15 Trips	\$ 658.00	\$ 9,870.00
29	Driveway Culverts Fifty Dollars and Zero Cents Per Linear Foot	60 L.F.	\$ 50.00	\$ 3,000.00
30	Bonded Joints Two Hundred Ten Dollars and Zero Cents Per Each	25 EA	\$ 210.00	\$ 5,250.00
31a	Type TD Standard Test Station Three Thousand Two Hundred Seventy Nine Dollars and Cents Per Each	2 EA	\$ 3,279.00	\$ 6,558.00
31b	Type I Insulating Device Test Station One Thousand Eight Hundred Forty One Dollars and Zero Cents Per Each	2 EA	\$ 1,841.00	\$ 3,682.00
31c	Type CS Trenchless Crossing Test Station One Thousand Eight Hundred Forty One Dollars and Zero Cents Per Each	2 EA	\$ 1,841.00	\$ 3,682.00

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
31d	Type FD Foreign Pipeline Test Station Assembly Four Thousand Two Hundred Ninety Six _____ Dollars and Zero _____ Cents Per Each	2 EA	\$ 4,296.00	\$ 8,592.00
31e	Type IS Insulated Flange Test Station Two Thousand Four Hundred Twenty Three _____ Dollars and Zero _____ Cents Per Each	2 EA	\$ 2,423.00	\$ 4,846.00
31f	Additional Magnesium Anodes _____ Five Hundred Twenty _____ Dollars and Zero _____ Cents Per Each	10 EA	\$ 520.00	\$ 5,200.00
32a	1-inch Service Taps with 10 feet of Copper Pipe or Less in Length _____ One Thousand Forty Two _____ Dollars and Zero _____ Cents Per Each	1,300 EA	\$ 1,042.00	\$ 1,354,600
32b	Additional 1-inch Copper Pipe Installation _____ Twenty Three _____ Dollars and Zero _____ Cents Per Linear Foot	1,000 L.F.	\$ 23.00	\$ 23,000.00

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
32c	Additional Cost for Bored Installation – 1-inch Copper Service Pipe <hr/> Sixty _____ Dollars and Zero _____ Cents Per Linear Foot	500 L.F.	\$ 60.00	\$ 30,000.00
32d	2-inch Service Taps with 10 feet of Copper Pipe or Less In Length One Thousand One Hundred Nine <hr/> _____ Dollars and Zero _____ Cents Per Each	10 EA	\$ 1,109.00	\$ 11,090.00
32e	Additional 2-inch Copper Pipe Installation <hr/> Twenty Six _____ Dollars and Zero _____ Cents Per Linear Foot	100 L.F.	\$ 26.00	\$ 2,600.00
32f	Additional Cost for Bored Installation – 2-inch Copper Service Pipe <hr/> Eighty Seven _____ Dollars and Zero _____ Cents Per Linear Foot	100 L.F.	\$ 87.00	\$ 8,700.00
33a	5/8-inch and 1-inch Water Meter and Box Removal and Replacement <hr/> Three Hundred Twenty _____ Dollars and Zero _____ Cents Per Each	25 EA	\$ 320.00	\$ 8,000.00

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
33b	1 1/2-inch Water Meter and Box Removal and Replacement Six Hundred Thirty Five _____ Dollars and Zero _____ Cents Per Each	5 EA	\$ 635.00	\$ 3,175.00
33c	2-inch Water Meter and Box Removal and Replacement One Thousand Two Hundred Seventy Four _____ Dollars and Zero _____ Cents Per Each	5 EA	\$ 1,274.00	\$ 6,370.00
34	Select Fill – Trench Backfill (VDOT 21A) Fifty _____ Dollars and Zero _____ Cents Per Cubic Yard	20,000 C.Y.	\$ 50.00	\$ 1,000,000
35	Additional Test Holes Four Hundred _____ Dollars and Zero _____ Cents Per Each	25 EA	\$ 400.00	\$ 10,000.00
36	Additional Trench Excavation for Pipe Sizes 4-inches through 16-inches in Diameter Six _____ Dollars and Ninety _____ Cents Per Vertical Foot per Linear Foot of Trench	10,000 V.F./L.F.	\$ 6.90	\$ 69,000.00

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
37	Additional Trench Excavation for Pipe Sizes 24-inches through 36-inches in Diameter Eleven _____ Dollars and Zero _____ Cents Per Vertical Foot per Linear Foot of Trench	1,500 V.F./L.F.	\$ 11.00	\$ 16,500.00
38a	4-inch Thermoplastic Pavement Striping Less than 250 feet in Length Four _____ Dollars and Zero _____ Cents Per Linear Foot	3,750 L.F.	\$ 4.00	\$ 15,000.00
38b	4-inch Thermoplastic Pavement Striping 250 feet or Greater in Length One _____ Dollars and Fifty _____ Cents Per Linear Foot	1,250 L.F.	\$ 1.50	\$ 1,875.00
38c	6-inch Thermoplastic Pavement Striping Less than 250 feet in Length Four _____ Dollars and Fifty _____ Cents Per Linear Foot	750 L.F.	\$ 4.50	\$ 3,375.00
38d	6-inch Thermoplastic Pavement Striping 250 feet or Greater in Length Three _____ Dollars and Zero _____ Cents Per Linear Foot	250 L.F.	\$ 3.00	\$ 750.00

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
38e	12-inch Thermoplastic Pavement Striping Less than 250 feet in Length Six _____ Dollars and Zero _____ Cents Per Linear Foot	750 L.F.	\$ 6.00	\$ 4,500.00
38f	12-inch Thermoplastic Pavement Striping 250 feet or Greater in Length Four _____ Dollars and Zero _____ Cents Per Linear Foot	250 L.F.	\$ 4.00	\$ 1,000.00
38g	4-Inch Type A Paint Pavement Striping Less than 250 feet in Length Three _____ Dollars and Zero _____ Cents Per Linear Foot	750 L.F.	\$ 3.00	\$ 2,250.00
38h	4-Inch Type A Paint Pavement Striping 250 feet or Greater in Length One _____ Dollars and Twenty _____ Cents Per Linear Foot	250 L.F.	\$ 1.20	\$ 300.00
38i	Thermoplastic Arrow Less than 10 feet in Length One Hundred Fifteen _____ Dollars and Zero _____ Cents Per Single Arrow	5 EA	\$ 115.00	\$ 575.00

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
39	Miscellaneous Electrical Work (Bid Allowance) Fifty Thousand Dollars and Zero Cents	N/A	\$ N/A	\$ 50,000
40	Miscellaneous Trenchless Crossing Work (Bid Allowance) Fifty Thousand Dollars and Zero Cents	N/A	\$ N/A	\$ 50,000
41	Miscellaneous Vault Work (Bid Allowance) Two Hundred Thousand Dollars and Zero Cents	N/A	\$ N/A	\$ 200,000
EMERGENCY WORK DIRECT LABOR RATES				
42	Foreman One Hundred Eighteen Dollars and Zero Cents Per Man Hour	100 MAN HRS	\$ 118.00	\$ 11,800.00
43	Skilled Labor Ninety Seven Dollars and Zero Cents Per Man Hour	300 MAN HRS	\$ 97.00	\$ 29,100.00
44	Truck Driver Ninety Nine Dollars and Zero Cents Per Man Hour	100 MAN HRS	\$ 99.00	\$ 9,900.00

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
45	Equipment Operator <hr/> One Hundred One _____ Dollars and Zero _____ Cents Per Man Hour	100 MAN HRS	\$ 101.00 _____	\$ 10,100.00 _____
46	Flagman <hr/> Ninety _____ Dollars and Zero _____ Cents Per Man Hour	200 MAN HRS	\$ 90.00 _____	\$ 18,000.00 _____
EMERGENCY WORK EQUIPMENT RATES				
47	Foreman's Pickup Truck <hr/> Twenty Nine _____ Dollars and Fifty _____ Cents Per Truck Per Hour	100 HRS	\$ 29.50 _____	\$ 2,950.00 _____
48	Air Compressor With Tools <hr/> Twenty One _____ Dollars and Fifty _____ Cents Per Compressor Per Hour	100 HRS	\$ 21.50 _____	\$ 2,150.00 _____
49	Tool Trailer with Tools <hr/> Six _____ Dollars and Fifty _____ Cents Per Trailer Per Hour	100 HRS	\$ 6.50 _____	\$ 650.00 _____
50	Compactor <hr/> Twelve _____ Dollars and Forty _____ Cents Per Compactor Per Hour	100 HRS	\$ 12.40 _____	\$ 1,240.00 _____

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
51	Track Excavator <hr/> One Hundred Seventy One Dollars and Fifty Cents Per Excavator Per Hour	100 HRS	\$ 171.50	\$ 17,150.00
52	Backhoe <hr/> Eighty Nine Dollars and Fifty Cents Per Backhoe Per Hour	100 HRS	\$ 89.50	\$ 8,950.00
53	Mini Excavator <hr/> One Hundred Twenty Dollars and Zero Cents Per Excavator Per Hour	100 HRS	\$ 120.00	\$ 12,000.00
54	Dozer <hr/> Ninety Eight Dollars and Twenty Cents Per Dozer Per Hour	100 HRS	\$ 98.20	\$ 9,820.00
55	Skid Steer with 40-inch Cold Planer/Broom Attachment <hr/> Fifty Five Dollars and Fifty Cents Per Skid Steer Per Hour	100 HRS	\$ 55.50	\$ 5,550.00

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
56	3,500 Watt Generator <hr/> Twenty Nine _____ Dollars and Zero _____ Cents Per Generator Per Hour	100 HRS	\$ 29.00	\$ 2,900.00
57	4-inch Pump with Hoses <hr/> Thirty Eight _____ Dollars and Zero _____ Cents Per Pump Per Hour	100 HRS	\$ 38.00	\$ 3,800.00
58	6-inch Pump with Hoses <hr/> Forty Eight _____ Dollars and Fifty _____ Cents Per Pump Per Hour	100 HRS	\$ 48.50	\$ 4,850.00
59	Non Tilt Deck Utility Trailer (20 Ton) <hr/> Thirty Three _____ Dollars and Ninety _____ Cents Per Trailer Per Hour	100 HRS	\$ 33.90	\$ 3,390.00
60	Tandem-Axle Dump Truck (50,000 GVW) <hr/> Ninety Eight _____ Dollars and Sixty _____ Cents Per Truck Per Hour	100 HRS	\$ 98.60	\$ 9,860.00

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
61	Jackhammer/Pavement Breaker Five _____ Dollars and Zero _____ Cents Per Jackhammer Per Hour	100 HRS	\$ 5.00	\$ 500.00
62	Loader (Track or Rubber Tire) One Hundred Twenty Five _____ Dollars and Zero _____ Cents Per Loader Per Hour	100 HRS	\$ 125.00	\$ 12,500.00
63	Self-Powered Traffic Control Message or Arrow Board One Hundred Eighty _____ Dollars and Zero _____ Cents Per Board Per Day	20 DAYS	\$ 180.00	\$ 3,600.00
64	Shoring Box Three Hundred Twenty _____ Dollars and Zero _____ Cents Per Box Per Day	20 DAYS	\$ 320.00	\$ 6,400.00
65	Steel Plates Seventeen _____ Dollars and Zero _____ Cents Per Plate Per Day	20 DAYS	\$ 17.00	\$ 340.00

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
66	Trailer-Mounted Light Tower Twenty Four _____ Dollars and Zero _____ Cents Per Tower Per Hour	100 HRS	\$ 24.00	\$ 2,400.00
67	Crash Barrier Two Hundred Eighty _____ Dollars and Zero _____ Cents Per Barrier Per Day	20 DAYS	\$ 280.00	\$ 5,600.00
68	Asphalt Roller Fifty Seven _____ Dollars and Zero _____ Cents Per Roller Per Hour	100 HRS	\$ 57.00	\$ 5,700.00
69	Dump Truck Rental with Driver Ninety _____ Dollars and Zero _____ Cents Per Truck Per Hour	100 HRS	\$ 90.00	\$ 9,000.00
70	Hydraulic Trench Shoring Eleven _____ Dollars and Fifty _____ Cents Per Shoring Per Day	20 DAYS	\$ 11.50	\$ 230.00

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
71	Walk-Behind Concrete Saw <hr/> Seventy Three _____ Dollars and Zero _____ Cents Per Saw Per Hour	100 HRS	\$ 73.00	\$ 7,300.00
Computed Total Amount for Base Bid Items (Sum of Contract Items 1 through 71 above) Twelve Million Fifty Three Thousand <hr/> One Hundred Eighty _____ Dollars and Zero _____ Cents		\$ 12,053,180		

BID OPTIONS (FINAL PAVEMENT RESTORATION)

BID OPTION ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
72a	1 1/2-inch Pavement Planing (Milling) of Existing Surfaces (Less than 150 Square Yards per Project) _____ Eight _____ Dollars and Eighty _____ Cents Per Square Yard	500 S.Y.	\$ 8.80	\$ 4,400.00
72b	1 1/2-inch Pavement Planing (Milling) of Existing Surfaces (150 Square Yards to 1,500 Square Yards per Project) _____ Six _____ Dollars and Sixty _____ Cents Per Square Yard	10,000 S.Y.	\$ 6.60	\$ 66,000.00
72c	1 1/2-inch Pavement Planing (Milling) of Existing Surfaces (Greater than 1,500 Square Yards per Project) _____ Three _____ Dollars and Eighty Five _____ Cents Per Square Yard	110,000 S.Y.	\$ 3.85	\$ 423,500.00
73a	1 1/2-inch Asphalt Concrete Surface Course (SM-9.5A) Pavement Overlay (Less than 15 Tons per Project) _____ One Hundred Eighty One _____ Dollars and Fifty _____ Cents Per Ton	500 Tons	\$ 181.50	\$ 90,750.00
73b	1 1/2-inch Asphalt Concrete Surface Course (SM-9.5A) Pavement Overlay (15 Tons to 120 Tons per Project) _____ One Hundred Thirty Two _____ Dollars and Zero _____ Cents Per Ton	800 Tons	\$ 132.00	\$ 105,600.00

BID OPTION ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
73c	1 1/2-inch Asphalt Concrete Surface Course (SM-9.5A) Pavement Overlay (Greater than 120 Tons per Project) <hr/> Eighty Nine _____ Dollars and Sixty Five _____ Cents Per Ton	9,000 Tons	\$ 89.65	\$ 806,850.00
Computed Total Amount for All Optional Bid Items (Sum of Contract Items 72 through 73 above) One Million Four Hundred Ninety Seven <hr/> Thousand One Hundred _____ Dollars and Zero _____ Cents		<hr/> \$ 1,497,100		



CASPER COLOSIMO & SON, INC.
GENERAL CONTRACTORS

5170 Campbells Run Road • Pittsburgh, PA 15205
412/787-1266 • Fax 412/787-0229
Maryland - 410/686-6100 • Florida - 321/459-3848

Contract No. IFB#16-01
8-1-16 thru 7-31-17

	Rate Per Hour
Foreman (Regular Time)	\$63.74
Foreman (Overtime)	\$94.33
Skilled Labor (Regular Time)	\$52.84
Skilled Labor (Overtime)	\$78.20
Truck Driver (Regular Time)	\$52.59
Truck Driver (Overtime)	\$77.83
Equipment Operator (Regular Time)	\$58.85
Equipment Operator (Overtime)	\$94.33