

**BID FORM**

DATED: September 5, 2018  
 (Bidder to insert date bid submitted)

SUBMITTED BY: (Name and Address)

WEST VIRGINIA CONTRACTOR LICENSE NUMBER: WV 002967

SUBMITTED TO: State of West Virginia

The undersigned, being familiar with local conditions affecting the cost of the work and the contract documents, including Instructions to Bidders, Bid Form, General Conditions, Drawings, and Specifications and any Addenda issued, hereby propose to perform everything required to be performed and to provide and furnish all the labor, materials, tools, expendable equipment and all services necessary to complete in a workmanlike manner all the work required for:

**New FMS Building - Area A and  
 Renovations To The Marshall County Readiness Center - Area B  
 For The  
 West Virginia Army National Guard  
 Moundsville, West Virginia**

all in accordance with the Drawings and Specifications as prepared by ZMM, Inc. Architects and Engineers, 222 Lee Street West, Charleston, West Virginia 25302, (304) 342-0159.

**BASE BID:**

For the sum of: Two Million Three Hundred Sixty Thousand  
dollars and  $\frac{00}{100}$  - (\$ 2,360,000.-)

**ALTERNATES:**

The stated Base Bid is subject to the following additions for Alternates which the Owner may select. ('Provide' means 'furnish and install.' Include in bids below all related coordination and modification requirements associated with the Work of each Alternate.) Reference Section 012300 "Alternates".

Alternate Bid No. 1 - To execute all work shown and specified for the Area B - Marshall County Readiness Center Main Building Renovation excluding that work designated as Alternate Bid Nos 2 and 3. If Alternate No. 1 is accepted, ADD to Base Bid as follows:

ADD the sum of: Two Million Four Hundred forty  
Thousand dollars and  $\frac{00}{100}$  - (\$ 2,440,000.-)



Alternate Bid No. 2 - To execute masonry restoration on the Area B - Marshall County Readiness Center Main Building as shown and specified. If Alternate No. 2 is accepted, ADD to Base Bid as follows:

ADD the sum of: Ninety five thousand Eight Hundred  
dollars and 00/100 - (\$ 95,800 -).

Alternate Bid No. 3 - To construct Interior Security Partitions and to provide metal lockers for the Area B - Marshall County Readiness Center Main Building as shown and specified. If Alternate No. 3 is accepted, ADD to Base Bid as follows:

ADD the sum of: Ninety five thousand dollars and 00/100 -  
 (\$ 95,000 -).

If awarded contract on Base Bid and any Alternates, I (we) agree to perform the work including base bid and all alternates to substantial completion (or-beneficial occupancy) within **Three Hundred Sixty (360) days of the date of the Owner's Notice To Proceed.**

The Bidder understands that the Owner may impose liquidated damages in the amount stated in and, in accordance with, the Special Conditions, for each day thereafter, Sundays and holidays included, that the Work remains uncompleted, which sum is agreed upon as the proper measure of liquidated damages which the Owner will sustain per diem by the failure of the Bidder to complete the Work in the stipulated time, and the sum is not to be construed in any sense a penalty. Liquidated damages will be assessed at substantial completion for the base bid and all alternates accepted by the Government.

It is hereby certified that the undersigned is the only person(s) interested in this proposal as principal, and the proposal is made without collusion with any person, firm, or corporation. Bidder hereby agrees to execute the contract and furnish surety company bonds, in the forms incorporated in the contract documents, in the amount of one hundred (100%) percent of the contract price for performance, including maintenance, and for payment for labor and materials, respectively at the time required by the bidding documents, and to begin work within five (5) days following receipt of Notice to Proceed.

The Bidder certifies that this bid has been arrived at independently, without consultation, communication, or agreement as to any matter relating to this bid with any other bidder or with any competitor. The Bidder agrees that the Owner reserves the right to reject any or all bids, and to waive any formalities in the bidding. The Bidder agrees that this bid shall be good and may not be withdrawn for a period of 90 days.

The Bidder acknowledges receipt of the following Addenda: (Please list by number and date.)

#1 - 8.27.18      #2 - 8.31.18      #3 - 9.04.18  
\_\_\_\_\_

Bidder guarantees that, if awarded the contract, he will furnish and deliver all materials, tools, equipment, tests, transportation, secure all permits and licenses, and perform all labor, superintendence and all means of construction, pay all fees, except those specifically excluded in the Project Manual and do all incidental work to execute, construct, and finish the work in an expeditious, substantial, and workmanlike manner, in accordance with the contract documents to the complete satisfaction and acceptance of the Owner, for the prices stated.

It is understood that the Owner reserves the right to reject any/or all proposals, or part thereof or items therein, and to waive technicalities as required for the best interests of the Owner. It is further understood that competency and responsibility of bidders will receive consideration before the award of the contract.

The undersigned agrees that the contract documents are incorporated herein by reference and shall be construed to be part thereof, with the same affect as if such were repeated at length herein, or where physically attached hereto. The undersigned further certifies that: (1) this proposal is genuine and is not sham, collusive, or fraudulent; (2) this proposal is not made in the interest or in behalf of any person other than the undersigned; (3) the undersigned has not sought in any manner, by collusion or otherwise, to secure any advantage over any other bidders.

Enclosed herewith is a bid security prepared in accordance with the Instructions to Bidders in the amount of five percent (5%) of the amount of the bid (being not less than 5% of the total of the base bid). We agree that the above stated amount is the proper measure of liquidated damages which the owner will sustain by our failure to execute the contract and to furnish the performance bond in case this proposal is accepted.

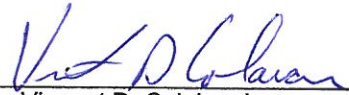
**SIGNATURE OF BIDDER:**

Firm: Colaianni Construction, Inc.

Address: 2141 State Route 150

Address: Dillonvale, Ohio 43917

Address: \_\_\_\_\_

By: 

Title: Vincent D. Colaianni

Title: Vice President

Phone: 740.769.2362

Fax: 740.769.2069

**END OF BID FORM**

**NEW FMS BUILDING AND RENOVATIONS TO THE  
MARSHALL COUNTY READINESS CENTER  
BID FORM SECTION II - BID ITEMS AND UNIT COSTS**

In the event that unit quantities stated below differ from quantities required for completion of the Work, unit costs as stated below shall be the basis of adjustments in Contract Sum.

**Bid items with the same number must include the same unit price.**

LS = Lump Sum, TN = Ton, SY = Square Yard, EA = Each, LF = Linear Foot

NO.	ITEM	QTY	UNIT	UNIT PRICE (\$)	EXTENDED PRICE (\$)
<b>Primary Facility Base Bid</b>					
1	FMS Building (Area A)	1	LS	1,425,400.00	1,425,400.
<b>PRIMARY FACILITY BASE BID SUB-TOTAL</b>					1,425,400.
<b>Project Administration/Quality Control Base Bid</b>					
2	Mobilization/Demobilization	1	LS	38,300.00	38,300
3	General Administration	1	LS	183,800.00	183,800
4	Project Quality Control	1	LS	14,400.00	14,400
<b>PROJECT ADMIN/QUALITY CONTROL SUB-TOTAL</b>					236,500
<b>Civil/Site Base Bid</b>					
Site Preparation					
5	Site Preparation/Site Demolition	1	LS	25,200.00	25,200.
6	Sediment and Erosion Control	1	LS	1,000.00	1,000.
7	Waste Disposal	5	TN	160.00	800.
Earthwork					
8	Unclassified Excavation	1	LS	43,000.00	43,000
9	Subgrade Preparation/Full Depth Reclamation/Cement Stabilization	1,500	SY	29.00	44,200
10	Over-Excavation	50	CY	162.00	8,100
Paving					
11	Hard Stand Pavement	2500	SY	37.40	93,600
12	Concrete Pavement	500	SY	45.50	45,500
13	Striping	1	LS	700.00	700.
14	Existing Pavement Maintenance	1	LS	11,200.00	11,200
14A	Heavy Duty Asphalt Pavement	400	SY	39.00	15,700
Miscellaneous					
15	Lawn Area	1	LS	1,500.00	1,500

NO.	ITEM	QTY	UNIT	UNIT PRICE (\$)	EXTENDED PRICE (\$)
16	24' Sliding Gate	1	EA	6,400.00	6,400
17	Security Fencing	250	LF	53.60	13,400
18	Bollards 6"	12	EA	850.00	10,200
19	Force Protection Gate	1	EA	94,900.00	94,900
Water					
20	2" Domestic Water Service	100	LF	230.00	23,000
21	6" Fire Protection Water Service	100	LF	283.00	28,300
Sewer					
22	4" PVC Sanitary Sewer	320	LF	101.00	32,400
23	6" PVC Sanitary Sewer	300	LF	188.00	56,500
24	Cleanout, Sanitary Sewer	5	EA	600.00	3,000
25	Manhole, Sanitary Sewer	2	EA	4,600.00	9,200
26	Oil/Water Separator	1	EA	13,600.00	13,600
Gas					
27	3" Gas Service	100	LF	143.00	14,300
Storm Drainage					
28	4" Storm	100	LF	97.00	9,700
29	10" PVC Storm	150	LF	91.00	13,650
30	Outlet Protection	1	EA	1,700.00	1,700
31	Type "B" Drop Inlet	1	EA	4,000.00	4,000
32	Concrete Splash Block	2	EA	200.00	400
33	Cleanout - Storm Sewer	2	EA	500.00	1,000
Power and Communications					
34	Duct Bank	120	LF	63.00	7,560
35	Communications Conduit	240	LF	50.00	11,900
36	Conduit to Force Protection Gate	500	LF	45.00	22,500
37	Site Lighting	1	LS	30,000.00	30,000
<b>CIVIL/SITE BASE BID SUB-TOTAL</b>					698,100
<b>BASE BID TOTAL*</b>					2,360,000

\*Note: Base Bid Total is the summation of PRIMARY FACILITY BASE BID, PROJECT ADMINISTRATION/QUALITY CONTROL BASE BID, and CIVIL/SITE BASE BID.

Alternate Bid Items					
NO.	ITEM	QTY	UNIT	UNIT PRICE (\$)	Extended Price (\$)
Alternate No. 1 - All Main Building (Area B) Renovation excluding work of Alternate Bid Nos. 2 and 3.					
38A	Alternate No. 1	1	LS	2,368,000	2,368,000
38B	Site Lighting	1	LS	12,000	12,000

Alternate No. 2 - Masonry Restoration for Main Building (Area B)					
39A	Sealant Replacement	500	LF	17.20	8,606.
39B	Brick Repointing	700	LF	14.28	10,000.
39C	Brick Replacement	1000	Brick	54.80	54,800.
39D	Masonry Cleaning	1	LS	22,400	22,400
Alternate No. 3 - Interior Security Partitions and Metal Lockers at Main Building (Area B).					
40	Alternate No. 3	1	LS	45,000.-	45,000.-

END OF SECTION II

**NEW FMS BUILDING AND RENOVATIONS TO THE  
MARSHALL COUNTY READINESS CENTER  
WEST VIRGINIA ARMY NATIONAL GUARD**

**BID FORM SECTION III – DESCRIPTION OF BID ITEMS**

**Bid Item 1:** **FMS Building (Area A)**  
**Unit:** Lump Sum (LS)

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**Description:** The item shall consist of any and all material, equipment, and labor for items required by the contract documents to provide a complete and functional Facility Maintenance Shop building and/or assembly as shown under Base Bid in the Drawings and Specifications. The Field Maintenance Shop building includes work, office, and storage spaces, toilets, as well as mechanical, electrical, and data rooms.

This item shall include any additional items related to Site Construction where a unit cost has not been requested. Additionally, this work shall include site utilities, excavation and backfill to foundation subgrade for utilities and foundations, and grading within five feet of the building perimeter. The work shall include, but is not limited to, all materials, labor, equipment, and incidentals to construct the facility within the terms and conditions of the plans and specifications. This work also includes, but is not limited to: building excavation; backfill; foundation systems; gravel dry beds; up to 40 cubic yards of lean concrete backfill, concrete; masonry; veneer brick; structural steel; metal stud framing; pre-engineered metal trusses; carpentry and wood decking; waterproofing; insulation; roofing; interior and exterior walls; railings; doors; windows; finishes; casework; mechanical systems; electrical systems; fire suppression system; fire alarm; and data systems. The full extent of this work is defined by the Contract Documents, including the Drawings and Project Manual, as well as any addenda issued during the bidding process. Work shall include, but is not limited to, providing labor, materials, equipment, and incidentals necessary to perform all items of work.

**Measurement:** Measurement will be based on completion of the work described and accepted by the Contracting Officer Technical Representative (COTR).

**Payment:** Payment for item will be in accordance with the specifications.

**Bid Item 2:** **Mobilization/Demobilization**

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**Unit:** Lump Sum

**Description:** This work shall consist of the performance of construction preparatory operations, including the movement of personnel, equipment, and materials to and from the project site; payment of performance bond, guaranty bond, and other insurance premiums; establishment and removal of the contractor's field office and storage facilities, including fenced enclosure of staging area.

**Measurement:** Measurement will be based on completion of the work described, prorated from lump sum amounts according to the Basis of Payment below.

**Payment:** Payment for item will be in three installments. The first payment of 50 percent of the lump sum price will be made on the first estimate following partial mobilization including the placement or erection of the Contractor's office and storage facilities and the initiation of construction work. The second payment of 25 percent will be made on the next estimate following completion of substantial mobilization. The remaining 25 percent will be paid upon demobilization and satisfactory restoration of the contractor's staging and work area and final completion of the Project.

**Bid Item 3: General Administration**

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**Unit:** Lump Sum

**Description:** This work shall consist of performing the construction administrative duties associated with managing the construction as stated in Division 1 and throughout the Specifications, providing construction layout, providing temporary utilities for the site and coordination of permanent utility installation and tie-in of site grading and access roads, administration and maintenance of all required permits for the project, including permit fees, and Business and Occupation Taxes.

**Measurement:** Measurement will be based on completion of the work described, prorated from lump sum amounts according to the Basis of Payment below.

**Payment:** This item will be paid for at the contract lump sum price, based on percentage of contract completion.

**Bid Item 4: Project Quality Control**

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**Unit:** Lump Sum

**Description:** This work shall consist of establishing and maintaining a Quality Control Program throughout the duration of the project.

**Measurement:** There will be no direct measurement of materials, labor, and services provided by the Contractor in completing this item.

**Payment:** This item will be paid for at the contract lump sum price, based on percentage of completion.

**Bid Item 5: Site Preparation/Site Demolition**

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**Unit:** Lump Sum (LS)

**Description:** This work shall consist of the removal of trees and other vegetation, topsoil stripping and stockpiling, removal of existing utilities, installation of temporary utilities, demolition, temporary safety fence, and clearing and grubbing of all areas disturbed by the Contractor. This includes performing all work prescribed in a workmanlike and acceptable manner, including labor, tools, equipment, supplies, material, incidentals, and quality control required to complete the work.

**Measurement:** There will be no direct measurement of materials, labor, and services provided by the contractor in completing this item.

**Payment:** Payment shall be made at the contract unit price per lump sum.

**Bid Item 6: Sediment and Erosion Control**

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**Unit:** Lump Sum (LS)

**Description:** This item shall consist of furnishing, installation, maintenance and subsequent removal of necessary storm water structures, best management practices, and other work required to prevent escape of sediment from disturbed areas of project site. This includes performing all work prescribed in a workmanlike and acceptable manner, including labor, tools, equipment, supplies, material, incidentals, and quality control required to complete the work.



**Measurement:** There will be no direct measurement of materials, labor, and services provided by the contractor in completing this item.

**Payment:** Payment for item shall be in two installments. The first payment of 50% of the lump sum price shall be made following installation of the erosion and sediment controls. The remaining 50% shall be paid upon properly stabilizing the site, demobilization, and final completion of the Project.

**Bid Item 7: Waste Disposal**

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**Unit:** Ton (TN)

**Description:** This work shall include, but is not limited to, disposal of rubbish, trash, scrap, and other materials encountered at the site that require disposal at a sanitary landfill. The work includes sorting, loading, hauling, and disposal. This includes performing all work prescribed in a workmanlike and acceptable manner, including labor, tools, equipment, supplies, material, incidentals, and quality control required to complete the work.

**Measurement:** The quantity of work completed shall be measured in tons as evidenced by weigh tickets from a legally operating sanitary landfill and certified by the contractor to be correct.

**Payment:** Payment shall be made at the contract unit price per ton.

**Bid Item 8: Unclassified Excavation**

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**Unit:** Lump Sum (LS)

**Description:** This work shall consist of, but is not limited to, unclassified excavation, loading and hauling of excavated material, placement and compaction, and shall include final grading, shaping and contouring of the excavation and fill areas. The terms for earthwork used in the remainder of this Section imply excavation in native materials. The Contractor, with approval of the COTR, shall adjust the final grades as necessary to create a finished project. The Contractor shall excavate to the lines and grades shown on the Plans. The Contractor shall perform all excavation of every description and of whatever materials encountered to the depths indicated on the Plans. No additional compensation shall be considered for rock excavation or the reduction of large rock and boulders to less than 18" in any dimension. Over-excavation and/or fill not shown on the Plans or specified herein shall be at the Contractor's expense, unless approved by the COTR prior to commencing such work. If unsuitable materials exist below the grades shown on the Plans, this material shall be removed with the prior approval of the COTR and shall be paid per the unit price for "Over-Excavation".

Except at locations where excavation of unsuitable material is required, care shall be taken not to excavate below the depths specified. Final shaping and contouring of the areas shall be performed to the satisfaction of the COTR.

This includes performing all work prescribed in a workmanlike and acceptable manner, including labor, tools, equipment, supplies, material, incidentals, and quality control required to complete the work.

**Measurement:** There shall be no direct measurement of materials, labor, and services provided by the Contractor in completing this item.

**Payment:** Payment shall be made at the contract unit price per lump sum.

**Bid Item 9: Subgrade Preparation/Full Depth Reclamation/Cement Stabilization**

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**Unit:** Square Yard (SY)

**Description:** This work shall include, but is not limited to, excavation, subgrade compaction, scarification, and full depth reclamation and cement stabilization under structures, building slabs, steps, and pavements in excavated areas. This includes performing all work prescribed in a workmanlike and acceptable manner, including labor, tools, equipment, supplies, material, incidentals, and quality control required to complete the work. Manipulation of the excavated material to achieve optimum moisture content shall be considered incidental to the work. If additional satisfactory soil fill is required to achieve subgrade elevations after compaction, it shall be considered incidental to the work.

**Measurement:** Measurement shall be based on square yards of area completed for the work described. Material prepared beyond approved limits shall not be included in the measured quantity. Subgrade preparation of other areas, such as walkways and lawn areas, is incidental to earthwork and shall not be paid for by this bid item.

**Payment:** Payment shall be made at the contract unit price per square yard.

**Bid Item 10: Over-Excavation**

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**Unit:** Cubic Yard (CY)

**Description:** This work shall include, but is not limited to, excavation below subgrade, transportation and disposal of unsuitable materials, backfill with controlled low strength material (CLSM), and proof-rolling areas of unsuitable soils in locations directed by the COTR. This includes performing all work prescribed in a workmanlike and acceptable manner, including labor, tools, equipment, supplies, material, incidentals, and quality control required to complete the work.

**Measurement:** Measurement shall be based on cubic yards of area completed for the work described. Excess material or material placed beyond approved limits shall not be included in the measured quantity.

**Payment:** Payment shall be made at the contract unit price per cubic yard.

**Bid Item 11: Hard Stand Pavement**

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**Unit:** Square Yard (SY)

**Description:** This work shall consist of furnishing and installing Hard Stand pavement and incidentals associated with pavement as detailed on the Plans. This includes performing all work prescribed in a workmanlike and acceptable manner, including labor, tools, equipment, supplies, material, incidentals, and quality control required to complete the work.

**Measurement:** Measurement shall be based on square yards of area completed for the work described. Excess material or material placed beyond approved limits shall not be included in the measured quantity.

**Payment:** Payment shall be made at the contract unit price per square yard.

**Bid Item 12: Concrete Pavement**

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**Unit:** Square Yard (SY)

**Description:** This work shall consist of furnishing and installing concrete pavement and incidentals associated with concrete pavement as detailed on the Plans. This includes performing all work prescribed in a workmanlike and acceptable manner, including labor, tools, equipment, supplies, material, incidentals, and quality control required to complete the work.

**Measurement:** Measurement shall be based on square yards of area completed for the work described. Excess material or material placed beyond approved limits shall not be included in the measured quantity.

**Payment:** Payment shall be made at the contract unit price per square yard.

**Bid Item 13: Striping**

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**Unit:** Lump Sum

**Description:** This work shall consist of furnishing and installing pavement striping as indicated on Drawings.

**Measurement:** There will be no direct measurement of materials, labor, and services provided by the contractor in completing this item.

**Payment:** Payment shall be made at the contract unit price per square yard.

**Bid Item 14: Existing Pavement Maintenance**

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**Unit:** Lump Sum (LS)

**Description:** This item shall consist of furnishing, installation, and maintenance of WVDOH Class 1 Stone for maintenance and repair of existing paved areas damaged and/or disturbed during construction activities. Pavement disturbed during construction activities shall be repaired to existing grade with WVDOH Class 1 Stone. Stone shall be used to fill ruts, low spots, and other damage/disturbance from construction activities. Stone shall be compacted to provide a finished surface for vehicular traffic. This includes performing all work prescribed in a workmanlike and acceptable manner, including labor, tools, equipment, supplies, material, incidentals, and quality control required to complete the work.

**Measurement:** There will be no direct measurement of materials, labor, and services provided by the contractor in completing this item.

**Payment:** Payment for item shall be in two installments. The first payment of 50% of the lump sum price shall be made following installation following 50% of building construction. The remaining 50% shall be paid upon properly stabilizing the site, demobilization, and final completion of the Project.

**Bid Item 14A: Heavy-Duty Asphalt Paving**

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**Unit:** Lump Sum (LS)

**Description:** This item shall consist of furnishing, installation, and maintenance of WVDOH Class 1 Stone for maintenance and repair of existing paved areas damaged and/or disturbed during construction activities. Pavement disturbed during construction activities shall be repaired to existing grade with WVDOH Class 1 Stone. Stone shall be used to fill ruts, low spots, and other damage/disturbance from construction activities. Stone shall be compacted to provide a finished surface for vehicular traffic. This includes performing all work prescribed in a workmanlike and acceptable manner, including labor, tools, equipment, supplies, material, incidentals, and quality control required to complete the work.

**Measurement:** Payment shall be made at the contract unit price per square yard.

**Payment:** Payment for item shall be in two installments. The first payment of 50% of the lump sum price shall be made following installation following 50% of building construction. The remaining 50% shall be paid upon properly stabilizing the site, demobilization, and final completion of the Project.

**Bid Item 15: Lawn Area**

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**Unit:** Lump Sum (LS)

**Description:** This work shall consist of lawns as shown on the Drawings and specified in Section "Lawns and Grasses". The bid item shall include fine grading and preparing lawn areas, furnishing and applying soil amendments and fertilizers, seeding lawn areas, protection and maintenance of lawn areas. This includes performing all work prescribed in a workmanlike and acceptable manner, including labor, tools, equipment, supplies, material, incidentals, and quality control required to complete the work.

**Measurement:** Measurement shall be based on completion of work described.

**Payment:** Payment shall be made at the contract unit price for lump sum.

**Bid Items 16: Sliding Gate – 24'**

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**Unit:** Each (EA)

**Description:** This work consists of furnishing and complete installation of various types of gates for chain link fences and site security. The price shall include excavating, trenching, concrete footings, backfilling, grouting posts in place, grounding, bonding, barbed wire, and locks. This includes performing all work prescribed in a workmanlike and acceptable manner, including labor, tools, equipment, supplies, material, incidentals, and quality control required to complete the work.

**Measurement:** Measurement shall be per each gate completely installed.

**Payment:** The accepted quantities of gates shall be paid for at the contract unit price per each complete in place.

**Bid Item 17: Security Fencing**

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**Unit:** Linear Foot (LF)

**Description:** This work consists of furnishing and complete installation of chain link fencing and personnel gates.

The price will include excavating, trenching, concrete footings, backfilling, grouting posts in place, grounding, bonding, barbed wire, and gate hardware. This includes performing all work prescribed in a workmanlike and acceptable manner, including labor, tools, equipment, supplies, material, incidentals, and quality control required to complete the work.

**Measurement:** Measurement shall be along the bottom wire of the fence from outside to outside of end posts for each continuous run of fence, excluding lengths occupied by vehicular gates.

**Payment:** The accepted quantities of fencing materials shall be paid for at the contract unit price per linear foot complete in place.

**Bid Items 18: Bollards 6"**

**Unit:** Each (EA)

**Description:** This work consists of furnishing and complete installation of bollards. The unit price shall include furnishing and installing metal posts, and associated hardware, concrete footings, excavation, backfill, and compensation for doing all work prescribed in a workmanlike and acceptable manner, including labor, tools, equipment, supplies, material, and incidentals required to complete the work.

**Measurement:** The quantity of work done shall be measured per each bollard completely installed and accepted by the COTR.

**Payment:** Payment shall be made at the contract unit price per each.

**Bid Item 19: Force Protection Gate**

**Unit:** Each

**Description:** This work shall consist of furnishing and installing Force Protection Gate as indicated on Drawings and as specified.

**Measurement:** Measurement shall be based on installation of completed gate assembly.

**Payment:** Payment shall be made at the contract unit price per square yard.

**Bid Items 20-21: Water Line – 2", 6"**

**Unit:** Linear Foot (LF)

**Description:** This work shall consist of furnishing and installing various sizes of water line. These prices shall fully compensate the Contractor for providing pipe, fittings, valves, bedding, excavation, backfill, concrete thrust blocks, concrete encasement, steel casing pipe, asphalt repair, curb stops, flushing, testing, coordination with the Mingo County Public Service District and agencies having jurisdiction for acceptance. This includes performing all work prescribed in a workmanlike and acceptable manner, including labor, tools, equipment, supplies, material, incidentals, and quality control required to complete the work.

**Measurement:** Measurement shall be based on linear feet of water line in place, completed, and accepted by the COTR. It shall be measured along the centerline and shall include all fittings and appurtenances associated with the water line.

**Payment:** Payment shall be made at the contract unit price per linear foot.

**Bid Items 22-23: Sanitary Sewer - 4", 6"**

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**Unit:** Linear Foot (LF)

**Description:** This work shall consist of furnishing and installing various sizes of sanitary sewer piping. These prices shall fully compensate the Contractor for providing pipe, bedding, excavation, backfill, fittings, cleanouts, casing pipes, pavement repairs, testing and coordination with the Mingo County Public Service District for acceptance. This includes performing all work prescribed in a workmanlike and acceptable manner, including labor, tools, equipment, supplies, material, incidentals, and quality control required to complete the work.

**Measurement:** Measurement shall be based on linear feet of sanitary sewer piping in place, completed, and accepted by the COTR. It shall be measured along the centerline and shall include all fittings, appurtenances, and cleanouts associated with the sanitary sewer piping.

**Payment:** Payment shall be made at the contract unit price per linear foot.

**Bid Item 24: Cleanout, Sanitary Sewer**

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**Unit:** Each (EA)

**Description:** This work consists of furnishing and complete installation of cleanout. The unit price shall include furnishing and installing pipe, fittings, concrete apron, excavation, and backfill. This includes performing all work prescribed in a workmanlike and acceptable manner, including labor, tools, equipment, supplies, material, incidentals, and quality control required to complete the work.

**Measurement:** The quantity of work done shall be measured per each cleanout completely installed and accepted by the COTR.

**Payment:** Payment shall be made at the contract unit price per each.

**Bid Item 25: Manhole, Sanitary Sewer**

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**Unit:** Each (EA)

**Description:** This work consists of furnishing and complete installation of manhole. The unit price shall include furnishing and installing manhole and accessories, excavation, and backfill. This includes performing all work prescribed in a workmanlike and acceptable manner, including labor, tools, equipment, supplies, material, incidentals, and quality control required to complete the work.

**Measurement:** The quantity of work done shall be measured per each cleanout completely installed and accepted by the COTR.

**Payment:** Payment shall be made at the contract unit price per each.

**Bid Item 26: Oil/Water Separator**

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**Unit:** Each (EA)

**Description:** This work consists of furnishing and complete installation of an underground separator designed for gravity separation of free oils (hydrocarbons and other petroleum products) and settleable solids from wastewater. Excavation, backfill, concrete pad, bedding material, manways, piping and fittings to a point beyond the outline of the tank, alarm and

control panel, electrical and data wiring, and vent piping are incidental. This includes performing all work prescribed in a workmanlike and acceptable manner, including labor, tools, equipment, supplies, material, incidentals, and quality control required to complete the work.

**Measurement:** Measurement shall be based on completion of the work described according to the Basis of Payment below.

**Payment:** Payment shall be made at the contract unit price for each.

**Bid Item 27: 3" Gas Service Line**

---

**Unit:** Linear Foot (LF)

**Description:** This work shall consist of furnishing and installing 4" gas lines from the building to point of connection on the Plans. These prices shall fully compensate the Contractor for providing pipe, bedding, excavation, backfill, valves, existing utility tie-ins, pavement restoration, and casing pipes. This includes performing all work prescribed in a workmanlike and acceptable manner, including labor, tools, equipment, supplies, material, incidentals, and quality control required to complete the work.

**Measurement:** Measurement shall be based on linear feet of gas line in place, completed, and accepted by the COTR. It shall be measured along the centerline and shall include all fittings and appurtenances associated with the gas line.

**Payment:** Payment shall be made at the contract unit price per linear foot of line in service.

**Bid Items 28: Storm Line – 4"**

---

**Unit:** Linear Foot (LF)

**Description:** This work consists of the furnishing and complete installation of PVC pipe for storm drainage outside the building. This price shall fully compensate the Contractor for providing pipe, bedding, excavation, backfill, fill, fittings, and pavement repairs. This includes performing all work prescribed in a workmanlike and acceptable manner, including labor, tools, equipment, supplies, material, incidentals, and quality control required to complete the work.

**Measurement:** Conduit of the different types and sizes, shall be measured by the linear foot in place, the measurement being made along the centerline of each pipe installed. Branch connections, tees, wyes, and elbows shall be measured along their centerlines and these lengths included in the total lengths of the appropriate conduit. Wyes, tees, and other branch connections shall be measured along the centerlines to points of intersection. The portion of pipe extending through to the inside face of headwalls of all types, manholes, inlets, boxes, or other structures shall be included in the measurement.

**Payment:** Payment shall be made at the contract unit price per linear foot.

**Bid Item 29: PVC Storm Line – 10"**

---

**Unit:** Linear Foot (LF)

**Description:** This work consists of the furnishing and complete installation of PVC pipe for storm drainage outside the building. This price shall fully compensate the Contractor for providing pipe, bedding, excavation, backfill, fill, fittings, and pavement repairs. This includes performing all work prescribed in a workmanlike and acceptable manner, including labor, tools, equipment, supplies, material, incidentals, and quality control required to complete the work.

**Measurement:** Conduit of the different types and sizes, shall be measured by the linear foot in place, the measurement being made along the centerline of each pipe installed. Branch connections, tees, wyes, and elbows shall be measured along their centerlines and these lengths included in the total lengths of the appropriate conduit. Wyes, tees, and other branch connections shall be measured along the centerlines to points of intersection. The portion of pipe extending through to the inside face of headwalls of all types, manholes, inlets, boxes, or other structures shall be included in the measurement.

**Payment:** Payment shall be made at the contract unit price per linear foot.

---

**Bid Item 30: Outlet Protection, Storm Drainage**

**Unit:** Each (EA)

**Description:** This work consists of furnishing and complete installation of riprap outlet protection. The unit price shall include furnishing and installing, excavation, and placement. This includes performing all work prescribed in a workmanlike and acceptable manner, including labor, tools, equipment, supplies, material, incidentals, and quality control required to complete the work.

**Measurement:** The quantity of work done shall be measured per each cleanout completely installed and accepted by the COTR.

**Payment:** Payment shall be made at the contract unit price per each.

---

**Bid Items 31: Type "B" Drop Inlet**

**Unit:** Each (EA)

**Description:** This work shall consist of installing pre-cast or cast-in-place concrete inlets for storm drainage. Pipe connection, bedding, excavation, backfill, fill, fittings, grates, frames, and pavement repairs, are included in this item. This includes performing all work prescribed in a workmanlike and acceptable manner, including labor, tools, equipment, supplies, material, incidentals, and quality control required to complete the work.

**Measurement:** Measurement shall be based on each drain inlet in place completed, and accepted by the COTR.

**Payment:** Payment shall be made at the contract unit price per each.

---

**Bid Item 32: Concrete Splash Block**

**Unit:** Each (EA)

**Description:** This work shall consist of furnishing and installing concrete splash blocks for storm drainage from building downspouts. This includes performing all work prescribed in a workmanlike and acceptable manner, including labor, tools, equipment, supplies, material, incidentals, and quality control required to complete the work.

**Measurement:** Measurement shall be for each headwall completely installed.

**Payment:** Payment shall be made at the contract unit price for each complete and in place.



**Bid Item 33: Clean-Out, Storm Sewer**

---

**Unit:** Each (EA)

**Description:** This work consists of furnishing and complete installation of cleanout. The unit price shall include furnishing and installing pipe, fittings, concrete apron, excavation, and backfill. This includes performing all work prescribed in a workmanlike and acceptable manner, including labor, tools, equipment, supplies, material, incidentals, and quality control required to complete the work.

**Measurement:** The quantity of work done shall be measured per each cleanout completely installed and accepted by the COTR.

**Payment:** Payment shall be made at the contract unit price per each.

**Bid Item 34: Duct Bank**

---

**Unit:** Linear Foot (LF)

**Description:** This work shall consist of furnishing and installing conduits from the building or the point of origin to the point of connection on the Plans. These prices shall fully compensate the Contractor for providing pipe, fiber, wires, extra pull ropes, vaults, handholes, pedestals, concrete, excavation, backfill, and sleeves. This includes performing all work prescribed in a workmanlike and acceptable manner, including labor, tools, equipment, supplies, material, incidentals, and quality control required to complete the work.

**Measurement:** Measurement shall be based on linear feet of duct bank in place, completed, and accepted by the COTR. It shall be measured along the centerline and shall include all fittings, and appurtenances associated with the duct bank.

**Payment:** Payment shall be made at the contract unit price per linear foot of line in service.

**Bid Item 35: Communications Conduit**

---

**Unit:** Linear Foot (LF)

**Description:** This work shall consist of furnishing and installing conduits from the building or the point of origin to the point of connection on the Plans. These prices shall fully compensate the Contractor for providing pipe, fiber, wires, extra pull ropes, vaults, handholes, pedestals, concrete, excavation, backfill, and sleeves. This includes performing all work prescribed in a workmanlike and acceptable manner, including labor, tools, equipment, supplies, material, incidentals, and quality control required to complete the work.

**Measurement:** Measurement shall be based on linear feet of conduit in place, completed, and accepted by the COTR. It shall be measured along the centerline and shall include all fittings, and appurtenances associated with the duct bank.

**Payment:** Payment shall be made at the contract unit price per linear foot of line in service.

**Bid Item 36: Conduit to Force Protection Gate**

---

**Unit:** Linear Foot (LF)

**Description:** This work shall consist of furnishing and installing conduits from the building or the point of origin to the point of connection on the Plans. These prices shall fully compensate the Contractor for providing pipe, fiber, wires, extra pull ropes, vaults, handholes, pedestals, concrete, excavation, backfill, and sleeves.

This includes performing all work prescribed in a workmanlike and acceptable manner, including labor, tools, equipment, supplies, material, incidentals, and quality control required to complete the work.

**Measurement:** Measurement shall be based on linear feet of conduit in place, completed, and accepted by the COTR. It shall be measured along the centerline and shall include all fittings, and appurtenances associated with the duct bank.

**Payment:** Payment shall be made at the contract unit price per linear foot of line in service.

---

**Bid Item 37: Site Lighting**

**Unit:** Lump Sum

**Description:** This work shall consist of furnishing and installing Site Lighting as indicated on the Drawings and as specified.

**Measurement:** Lump Sum for Item 37.

**Payment:** Payment for item will be in accordance with the specifications.

---

**Bid Item 38A and 38B:**

**Description:** Add-Alternate No. 1 - Renovation of Main Building (Area B) and Associated Site Lighting, Excluding work of Alternate Nos. 2 and 3.

**Measurement:** Lump Sum Quotes For Items 38A and 38B.

**Payment:** Payment for item will be in accordance with the specifications.

---

**Bid Items 39A, 39B, 39C, and 39D:**

**Description:** Add-Alternate No. 2 – Masonry Restoration for Main Building (Area B)

**Measurement:** Unit Price Quote For Items 39A, 39B, 39C, and Lump Sum Quote for Item 39D.

**Payment:** Payment for items will be in accordance with the specifications.

---

**Bid Item 40:**

**Description:** Add-Alternate No. 3 – Interior Security Partitions and Metal Lockers at Main Building (Area B)

**Measurement:** Lump Sum For Item 40.

**Payment:** Payment for item will be in accordance with the specifications.

END OF SECTION



**State of West Virginia  
DRUG FREE WORKPLACE CONFORMANCE AFFIDAVIT  
West Virginia Code §21-1D-5**

**STATE OF WEST VIRGINIA,**

**COUNTY OF** Marshall, **TO-WIT:**

I, Vincent D. Colaianni, after being first duly sworn, depose and state as follows:

1. I am an employee of Colaianni Construction, Inc.; and,  
(Company Name)
2. I do hereby attest that Colaianni Construction, Inc.  
(Company Name)

maintains a written plan for a drug-free workplace policy and that such plan and policy are in compliance with **West Virginia Code §21-1D.**

The above statements are sworn to under the penalty of perjury.

Printed Name: Vincent D. Colaianni

Signature: *Vincent D. Colaianni*

Title: Vice President

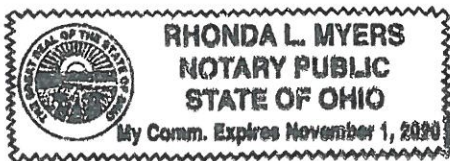
Company Name: Colaianni Construction, Inc.

Date: September 5, 2018

Taken, subscribed and sworn to before me this 5th day of September, 2018.

By Commission expires November 1, 2020

(Seal)



*Rhonda L. Myers*  
(Notary Public)

STATE OF WEST VIRGINIA  
Purchasing Division

# PURCHASING AFFIDAVIT

**CONSTRUCTION CONTRACTS:** Under W. Va. Code § 5-22-1(f), the contracting public entity shall not award a construction contract to any bidder that is known to be in default on any monetary obligation owed to the state or a political subdivision of the state, including, but not limited to, obligations related to payroll taxes, property taxes, sales and use taxes, fire service fees, or other fines or fees.

**ALL CONTRACTS:** Under W. Va. Code § 5A-3-10a, no contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and: (1) the debt owed is an amount greater than one thousand dollars in the aggregate; or (2) the debtor is in employer default.

**EXCEPTION:** The prohibition listed above does not apply where a vendor has contested any tax administered pursuant to chapter eleven of the W. Va. Code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

**DEFINITIONS:**

"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Employer default" means having an outstanding balance or liability to the old fund or to the uninsured employers' fund or being in policy default, as defined in W. Va. Code § 23-2c-2, failure to maintain mandatory workers' compensation coverage, or failure to fully meet its obligations as a workers' compensation self-insured employer. An employer is not in employer default if it has entered into a repayment agreement with the Insurance Commissioner and remains in compliance with the obligations under the repayment agreement.

"Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceeds five percent of the total contract amount.

**AFFIRMATION:** By signing this form, the vendor's authorized signer affirms and acknowledges under penalty of law for false swearing (W. Va. Code § 61-5-3) that: (1) for construction contracts, the vendor is not in default on any monetary obligation owed to the state or a political subdivision of the state, and (2) for all other contracts, that neither vendor nor any related party owe a debt as defined above and that neither vendor nor any related party are in employer default as defined above, unless the debt or employer default is permitted under the exception above.

**WITNESS THE FOLLOWING SIGNATURE:**

Vendor's Name: Colaiani Construction, Inc.

Authorized Signature: *Vincent D. Colaiani* Date: September 5, 2018

State of Ohio Vincent D. Colaiani, Vice President

County of Jefferson, to-wit:

Taken, subscribed, and sworn to before me this 5th day of September, 2018.

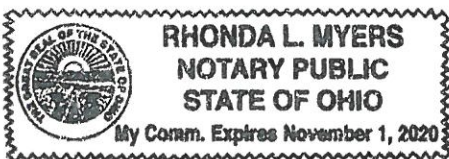
My Commission expires November 1, 2020

AFFIX SEAL HERE

NOTARY PUBLIC

*Rhonda L. Myers*

Purchasing Affidavit (Revised 01/19/2018)




**DESIGNATED CONTACT:** Vendor appoints the individual identified in this Section as the Contract Administrator and the initial point of contact for matters relating to this Contract.

Vice President  
\_\_\_\_\_  
(Name, Title)  
Vincent D. Colaianni, Vice President  
\_\_\_\_\_  
(Printed Name and Title)  
2141 State Route 150, Dillonvlae, Ohio 43917  
\_\_\_\_\_  
(Address)  
740.769.2362 fax: 740.769.2069  
\_\_\_\_\_  
(Phone Number) / (Fax Number)  
dino184@comcast.net  
\_\_\_\_\_  
(email address)

**CERTIFICATION AND SIGNATURE:** By signing below, or submitting documentation through wvOASIS, I certify that I have reviewed this Solicitation in its entirety; that I understand the requirements, terms and conditions, and other information contained herein; that this bid, offer or proposal constitutes an offer to the State that cannot be unilaterally withdrawn; that the product or service proposed meets the mandatory requirements contained in the Solicitation for that product or service, unless otherwise stated herein; that the Vendor accepts the terms and conditions contained in the Solicitation, unless otherwise stated herein; that I am submitting this bid, offer or proposal for review and consideration; that I am authorized by the vendor to execute and submit this bid, offer, or proposal, or any documents related thereto on vendor's behalf; that I am authorized to bind the vendor in a contractual relationship; and that to the best of my knowledge, the vendor has properly registered with any State agency that may require registration.

Colaianni Construction, Inc.  
\_\_\_\_\_  
(Company)

  
\_\_\_\_\_  
(Authorized Signature) (Representative Name, Title)

Vincent D. Colaianni, Vice President  
\_\_\_\_\_  
(Printed Name and Title of Authorized Representative)

September 5, 2018  
\_\_\_\_\_  
(Date)

740.769.2362 fax: 740.769.2069  
\_\_\_\_\_  
(Phone Number) (Fax Number)

ADDENDUM ACKNOWLEDGEMENT FORM

SOLICITATION NO.: CRFQ 0603 ADJ1900000005

Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

Addendum Numbers Received:

(Check the box next to each addendum received)

Addendum No. 1

Addendum No. 2

Addendum No. 3

Addendum No. 4

Addendum No. 5

Addendum No. 6

Addendum No. 7

Addendum No. 8

Addendum No. 9

Addendum No. 10

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

Colaiani Construction, Inc.  
Company

  
Authorized Signature Vincent D. Colaiani, Vice President

September 5, 2018  
Date

NOTE: This addendum acknowledgement should be submitted with the bid to expedite document processing.

# CONTRACTOR LICENSE

Authorized by the  
West Virginia Contractor Licensing Board

Number: WV002967

Classification:

ELECTRICAL  
GENERAL BUILDING  
GENERAL ENGINEERING  
HEATING, VENTILATING & COOLING  
MULTIFAMILY  
PIPING  
PLUMBING  
RESIDENTIAL

COLAIANNI CONSTRUCTION INC  
DBA COLAIANNI CONSTRUCTION INC  
2141 STATE ROUTE 150  
DILLONVALE, OH 43917

Date Issued

Expiration Date

SEPTEMBER 06, 2018

SEPTEMBER 06, 2019

*Carol L. Colaianni*  
Authorized Company Signature

*Gene Thayer*  
Chair, West Virginia Contractor  
Licensing Board

WEST VIRGINIA  
CONTRACTOR  
LICENSING  
BOARD

This license, or a copy thereof, must be posted in a conspicuous place at every construction site where work is being performed. This license number must appear in all advertisements, on all bid submissions and on all fully executed and binding contracts. This license cannot be assigned or transferred by licensee. Issued under provisions of West Virginia Code, Chapter 21, Article 11.

**BID BOND**

KNOW ALL MEN BY THESE PRESENTS, That we, the undersigned, Colaianne Construction, Inc.  
of 2141 State Route 150, Dillonvale, OH 43917, as Principal, and Travelers Casualty and Surety Company  
of America of 1 Tower Square, 5PB, Hartford, CT 06183 a corporation organized and existing under the laws of the State of Connecticut  
with its principal office in the City of Hartford, as Surety, are held and firmly bound unto the State  
of West Virginia, as Obligee, in the penal sum of Five Percent of Total Amount Bid (\$ 5%) for the payment of which,  
well and truly to be made, we jointly and severally bind ourselves, our heirs, administrators, executors, successors and assigns.

The Condition of the above obligation is such that whereas the Principal has submitted to the Purchasing Section of the  
Department of Administration a certain bid or proposal, attached hereto and made a part hereof, to enter into a contract in writing for  
ADJ1900000005: New FMS Building and Renovations to the Marshall County Readiness Center for the WVANG  
1600 South Lafayette Ave., Moundsville, WV 26041

NOW THEREFORE,

- (a) If said bid shall be rejected, or
- (b) If said bid shall be accepted and the Principal shall enter into a contract in accordance with the bid or proposal  
attached hereto and shall furnish any other bonds and insurance required by the bid or proposal, and shall in all other respects perform  
the agreement created by the acceptance of said bid, then this obligation shall be null and void, otherwise this obligation shall remain in  
full force and effect. It is expressly understood and agreed that the liability of the Surety for any and all claims hereunder shall, in no  
event, exceed the penal amount of this obligation as herein stated.

The Surety, for the value received, hereby stipulates and agrees that the obligations of said Surety and its bond shall be in no  
way impaired or affected by any extension of the time within which the Obligee may accept such bid, and said Surety does hereby  
waive notice of any such extension.

WITNESS, the following signatures and seals of Principal and Surety, executed and sealed by a proper officer of Principal and  
Surety, or by Principal individually if Principal is an individual, this 5th day of September, 2018.

Principal Seal

Colaianne Construction, Inc.  
(Name of Principal)  
By [Signature]  
(Must be President, Vice President, or  
Duly Authorized Agent)  
V.P.  
(Title)

Surety Seal

Travelers Casualty and Surety Company of America  
(Name of Surety)  
[Signature]  
Attorney-in-Fact

**IMPORTANT – Surety executing bonds must be licensed in West Virginia to transact surety insurance, must affix its seal, and  
must attach a power of attorney with its seal affixed.**





**Travelers Casualty and Surety Company of America**  
**Travelers Casualty and Surety Company**  
**St. Paul Fire and Marine Insurance Company**

**POWER OF ATTORNEY**

**KNOW ALL MEN BY THESE PRESENTS:** That Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company are corporations duly organized under the laws of the State of Connecticut (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint **Robin Hubbard-Sherrod of Charleston, West Virginia** their true and lawful Attorney-in-Fact to sign, execute, seal and acknowledge any and all bonds, recognizances, conditional undertakings and other writings obligatory in the nature thereof on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

**IN WITNESS WHEREOF,** the Companies have caused this instrument to be signed, and their corporate seals to be hereto affixed, this **3rd** day of **February**, 2017.



State of Connecticut

City of Hartford ss.

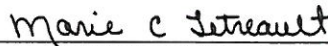
By:   
 Robert L. Raney, Senior Vice President

On this the **3rd** day of **February**, 2017, before me personally appeared **Robert L. Raney**, who acknowledged himself to be the Senior Vice President of Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company, and that he, as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

**In Witness Whereof,** I hereunto set my hand and official seal.

My Commission expires the **30th** day of **June**, 2021



  
 Marie C. Tetreault, Notary Public

This Power of Attorney is granted under and by the authority of the following resolutions adopted by the Boards of Directors of Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company, which resolutions are now in full force and effect, reading as follows:

**RESOLVED**, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President, any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary may appoint Attorneys-in-Fact and Agents to act for and on behalf of the Company and may give such appointee such authority as his or her certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors at any time may remove any such appointee and revoke the power given him or her; and it is

**FURTHER RESOLVED**, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

**FURTHER RESOLVED**, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

**FURTHER RESOLVED**, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, **Kevin E. Hughes**, the undersigned, Assistant Secretary of Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company, do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which remains in full force and effect.

Dated this **5th** day of **September**, 2018



  
 Kevin E. Hughes, Assistant Secretary

**To verify the authenticity of this Power of Attorney, please call us at 1-800-421-3880.**  
**Please refer to the above-named Attorney-in-Fact and the details of the bond to which the power is attached.**