

## **Request for Waiver of Tolling Standard to Extend Post-Auction Construction Permit**

West Virginia Educational Broadcasting Authority (“WVEBA”), licensee of low-power television translator station W51EG-D, Parkersburg, West Virginia (“W51EG” or the “Station”), respectfully submits the instant application to request a waiver of the tolling standard set forth at Section 73.3598(b) of the Rules of the Federal Communications Commission (“FCC” or “Commission”) to extend W51EG’s construction permit, LMS File No. 0000073090 (the “Channel 34 Displacement CP”). The Channel 34 Displacement CP was initially scheduled to expire on August 14, 2022, and was subsequently extended to February 15, 2022 pursuant to a request for waiver of the tolling standard (LMS File No. 0000157477). Based upon the special, rare, and exceptional circumstances delineated below, WVEBA respectfully requests a waiver of the FCC’s tolling standard to extend the Channel 34 Displacement CP for an additional six months, until **August 15, 2022**.

### **I. Legal Authority**

Pursuant to FCC regulations, a station that requires additional time to complete construction beyond its initial construction permit may seek a waiver of the tolling standard set forth in Section 73.3598(b) of the FCC’s Rules upon a showing of rare and exceptional circumstances.<sup>1</sup> The Commission may waive a rule where the particular facts make strict compliance inconsistent with the public interest, special circumstances warrant a deviation from the general rule, and such deviation will serve the public interest.<sup>2</sup> As explained below, such special, rare, and exceptional circumstances are present in the case of W51EG.

### **II. Background**

W51EG is affiliated with the PBS Television Network and is licensed to WVEBA, a public benefit corporation established by the State of West Virginia (the “State”) to provide non-commercial educational radio and television broadcasting services to residents of West Virginia.<sup>3</sup> W51EG operates as part of the WVEBA television network, which includes full-power television stations WSWP-TV, WVPB-TV, and WNPB-TV (collectively referred to herein as the “Full-Power Stations”), as well as six other television translator stations, including W51EG. In addition, WVEBA holds the licenses for twelve full-power non-commercial educational radio stations and associated FM translator and FM booster stations.

In 2017, WVEBA learned that it would be required to transition the three Full-Power Stations to new channels as part of the repacking process, in addition to five of its TV translator stations that were displaced as a result of the incentive auction, including W51EG (these stations collectively referred to herein as the “Displaced Translator Stations,” and together with the Full-Power Stations, the “Stations”). Thus, over the last several years, WVEBA has been tasked with

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<sup>1</sup> See Incentive Auction Task Force and Media Bureau Remind Repacked Stations of Certain Post-Auction Transition Requirements and Deadlines, Public Notice, DA 18-884 (rel. Aug. 27, 2018) at ¶ 13 and n. 34. (“Stations may also seek a waiver of the tolling rule to receive additional time to construct in the case where “rare or exceptional circumstances” prevent construction.” (citing 1998 Regulatory Review - Streamlining of Mass Media Applications, Rules and Processes, Memorandum Opinion and Order, 14 FCC Rcd 17525, 17536, ¶ 42 (1999)).

<sup>2</sup> See *Northeast Cellular Telephone Co. v. FCC*, 897 F.2d 1164, 1166 (D.C. Cir. 1990).

<sup>3</sup> See W. Va. Code § 10-5-1.

balancing the transition of three full-power television stations and simultaneously addressing the need to find displacement channels for five translator stations, all while continuing to manage the day-to-day operations of its television and radio network.

As the Commission is already aware, WVEBA is a state-funded governmental entity with limited resources, and is required to comply with the State's laws and procedures regarding the procurement of goods and services.<sup>4</sup> These laws require, *inter alia*, that equipment purchases in excess of \$25,000 be put out for competitive bidding, a process that is time and resource intensive, and is managed by the State procurement office.<sup>5</sup> Under rules established by the State of West Virginia Purchasing Division, WVEBA could not start the lengthy procurement process for the Stations until it had adequate funds on hand to pay the winning vendor.<sup>6</sup> For WVEBA, this did not occur until March 14, 2019, when the Governor of West Virginia signed into law an appropriations bill providing WVEBA with \$7.36 million to implement the repack for the Stations.<sup>7</sup>

When the funding for the post-auction transition for the Stations was finally made available, WVEBA was necessarily forced to prioritize construction on the three Full-Power Stations first, all of which had earlier construction deadlines, before it could initiate work on the Displaced Translator Stations. WVEBA started with WNPB-TV, which was assigned to transition to its post-auction channel at the end of Phase 4 on August 2, 2019. With a staff of only three engineers for the entire WVEBA television and radio network, WVEBA simply did not have the resources to initiate the complicated State procurement process for the equipment required for the two other full-power stations until such time as the WNPB-TV facility was fully constructed – much less to begin that process for the five displaced translator stations.<sup>8</sup> As a result, construction on W51EG and the other Displaced Translator Stations was delayed from the start.

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<sup>4</sup> See W. Va. Code § 5A-1-10 (2019) (requiring that all spending units use competitive bidding process to purchase commodities wherever possible).

<sup>5</sup> See W. Va. Code § 5A-3-11.

<sup>6</sup> See West Virginia Purchasing Division Procedures Handbook, § 6.6 (“Requisitions submitted to the Purchasing Division are to include proper encumbrance information for purchase orders to be encumbered by the Purchasing Division’s Communication and Technical Services Unit. Agencies must designate the appropriate account(s) from which funds to pay for a contract will be taken prior to a contract being awarded”), available at <http://www.state.wv.us/admin/purchase/handbook/2020/handbook.pdf> (last visited June 23, 2020).

<sup>7</sup> See S.B. 681, 84th Leg., Reg. Sess. (W. Va. 2019); see also Phil Kabler, Public Broadcasting Tech Upgrades Get Boost with \$7.36 Million Appropriation, *Charleston Gazette-Mail*, available at [https://www.wvgazettemail.com/news/public-broadcasting-tech-upgrades-get-boost-with-million-appropriation/article\\_c136c53b-6938-5278-8d54-5f65f0640546.html](https://www.wvgazettemail.com/news/public-broadcasting-tech-upgrades-get-boost-with-million-appropriation/article_c136c53b-6938-5278-8d54-5f65f0640546.html).

<sup>8</sup> In most cases, the State’s procurement office required WVEBA to submit separate technical specifications for the various equipment required for WNPB-TV, WSWP-TV and WVPB’s post-auction facilities. Drafting the necessary technical specifications as required by the procurement office was a resource-intensive project, such that WVEBA could not dedicate staff to writing multiple specifications concurrently while still managing its day-to-day engineering needs and implementing the WNPB-TV repack. Indeed, WVEBA’s small engineering team was tasked with balancing the repack schedule for all three WVEBA full-power television stations while concurrently managing the day-to-day engineering tasks for WVEBA’s statewide network of television and radio stations, addressing unforeseen repairs (e.g., replacing two failed radio transmitters), and finding vacant channels for its five television translator stations that were displaced by the repack.

This initial setback was compounded by additional delays beyond WVEBA's control that arose during the construction process for the three Full-Power Stations, which, consequently, delayed WVEBA's ability to begin work on W51EG. As an initial matter, the WNPB-TV construction project was quite challenging, as it involved installing the station's new post-auction main antenna via a gin pole in the midst of a West Virginia winter, including heavy ice that stalled installation efforts more than once. Despite these challenges, WVEBA successfully completed construction of WNPB-TV's post-auction facility in February 2020.<sup>9</sup>

Once construction of the WNPB-TV post-auction facility was completed, WVEBA turned its focus to completing the post-auction facilities for its two other Full-Power Stations – WVPB and WSWP-TV – both of which were scheduled to transition in Phase 10. To this end, WVEBA had to work with the State procurement office on requisition requests that met the office's requirements for competitive bidding and complete the bidding processes required to obtain the equipment needed to complete construction on these stations – a process that, in some instances, took the procurement office much longer than WVEBA expected.<sup>10</sup> Even once procurement was complete, WVEBA encountered further delays beyond its control, including delayed equipment deliveries and setbacks due to severe winter weather. For instance, GatesAir ("Gates"), the vendor from whom WVEBA purchased WSWP's channel 8 transmitter, had initially told WVEBA that the transmitter would be delivered in August 2020 but subsequently notified WVEBA that transmitter delivery would be further delayed because the necessary mask filter was not yet available. Despite WVEBA's efforts to expedite delivery of the transmitter, Gates did not deliver it to WVEBA until early October 2020.

Similarly, although WVEBA had been working diligently to complete construction on WVPB's post auction facility, it was significantly delayed by the onset of three significant winter weather events, including a snowstorm in mid-February 2021, an ice storm just a few days later, and a rain storm thereafter that flooded the roads leading to the site and temporarily rendered it inaccessible to the crew. Construction on the Full-Power Stations was further complicated due to the COVID-19 pandemic, which made it more difficult to secure the work crews needed to complete installation and construction. As a result of these delays, WVEBA ultimately did not complete construction on the last of its three Full-Power Stations until very recently on July 15, 2021, and, consequently, could not begin work on the Displaced Translator Stations until last summer.<sup>11</sup>

### **III. Status of Construction on W51EG**

Despite the limitations described above related to limited engineering staff, scarce resources, and construction delays, WVEBA has made its best efforts to begin the construction process for W51EG. W51EG historically operated on channel 51. After channel 51 was reallocated for use by T-Mobile as part of the incentive auction, WVEBA submitted an application for authority to construct displacement facilities for W51EG on channel 34 during the

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<sup>9</sup> See LMS File No. 0000106559.

<sup>10</sup> For a full account of the delays encountered by WVEBA in completing the procurement process for WSWP-TV, please see LMS File No. 000151301.

<sup>11</sup> See WSWP-TV License to Cover (LMS File No. 0000152886).

FCC's Special Displacement Window.<sup>12</sup> The FCC granted this application on June 17, 2019 and specified a three-year period for W51EG to construct the channel 34 displacement facility. Just eight months later, and well before the construction permit deadline for the channel 34 displacement facility, T-Mobile notified the Station that it intended to commence operations on its 600 MHz spectrum. As a result of T-Mobile's notification to the Station, W51EG went silent on February 20, 2020.<sup>13</sup> WVEBA subsequently filed an engineering STA seeking authority to use W51EG's licensed antenna at lower power for temporary operations so the station could get back online while construction remained pending.<sup>14</sup> This engineering STA was granted on August 5, 2021 and later extended on September 2, 2021. It is currently scheduled to expire on February 15, 2022. WVEBA is filing an application to extend the engineering STA concurrently with this request.

In order to expedite the construction process for W51EG and avoid further delays, WVEBA entered into an open-ended, turnkey services contract with an outside vendor, Pillar Innovations ("Pillar"), pursuant to which the entire procurement, construction, and installation process for W51EG and its sister stations has been outsourced to Pillar.<sup>15</sup> This solution has helped to expedite the construction process for W51EG by allowing WVEBA to reduce the delays associated with the State purchasing process, as Pillar is now responsible for procuring all of the equipment and additional resources necessary to complete the transition to channel 34, as well as providing the work crews necessary to complete the installation process.

Unfortunately, despite Pillar's involvement, WVEBA has encountered additional complications beyond its control that have further delayed its ability to complete construction of the channel 34 displacement facility. First, WVEBA unexpectedly lost its only two full-time engineers in December 2021, both of whom were long-time employees of WVEBA and had been leading its construction efforts for several years.<sup>16</sup> WVEBA has since hired one replacement engineer, who is now the only full-time engineer on staff and is responsible for both maintaining WVEBA's day-to-day operations and supervising construction on the Displaced Translator Stations – tasks that were previously split between two people. As noted above, WVEBA's engineering team was already desperately understaffed due to limited resources, so this additional reduction has further strained WVEBA as it struggles to complete construction on the channel 34 displacement facility.

In addition to losing essential staff, WVEBA has also encountered technical obstacles during the construction process for W15EG. The tower site that originally housed the Parkersburg station is in desperate need of remediation, primarily as a result of failing guy wires.

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<sup>12</sup> See LMS File No. 0000073090.

<sup>13</sup> See LMS File No. 0000106340, as extended by LMS File Nos. 0000120257 and 0000128002.

<sup>14</sup> See LMS File No. 0000153210, as extended by 0000157475.

<sup>15</sup> A copy of the Pillar Innovations Contract is attached hereto as **Exhibit A**. The Pillar contract was developed through the State purchasing process with oversight from the State purchasing office, and permits WVEBA to outsource work on the Stations to Pillar without a requirement to conduct further solicitations or competitive bidding.

<sup>16</sup> Ollin McClanahan, Director of Engineering, retired from WVEBA on December 3, 2021 after nearly 20 years. Documentation regarding his retirement is attached hereto as **Exhibit B**. Tom Belcher, Assistant Director of Engineering, resigned on December 31, 2021. A copy of his resignation notice is attached hereto as **Exhibit C**.

To get around this issue, WVEBA has been working with Pillar to transition to a different tower site located at Montgomery Hill (the “Montgomery Hill Site”). The Pillar team completed a structural analysis of the Montgomery Hill Site in December 2021, which revealed four technical issues that caused the site to fail the analysis.<sup>17</sup> WVEBA is currently working to remediate these failures so that a new structural analysis can be performed.

In terms of equipment, Pillar has already ordered a new transmitter for the channel 34 displacement facility, and recently received confirmation from the vendor that this equipment is expected to ship as early as this month.<sup>18</sup> The antenna has also been ordered and manufactured, but cannot be delivered until WVEBA confirms which tower site will be used, as the unique features and measurements of the tower site will dictate which brackets can be used to mount the antenna.<sup>19</sup> Once the tower site has been confirmed, the mounting brackets will be manufactured in accordance with the specifications for the tower site, and the antenna can be delivered and installed. The team will also need to confirm which tower site will be used before it can order the necessary transmission line, which must similarly be custom made for installation.

As a result of the foregoing factors, WVEBA currently anticipates that construction on W51EG will be fully completed by August 15, 2022, which is six months from when the Channel 34 Displacement CP is presently scheduled to expire.

#### **IV. Grant of this Request Will Serve the Public Interest.**

In light of the special, rare, and exceptional circumstances described herein, waiver of the tolling standard to provide WVEBA with additional time to complete construction of the Channel 34 facilities for W51EG is warranted. Grant of this request to extend the Channel 34 Displacement CP to August 15, 2022 will not harm the public interest because W51EG has ceased broadcasting on Channel 51, and is presently operating on Channel 34 using its licensed antenna at reduced power. Moreover, grant of this request will affirmatively advance the public interest because it will facilitate WVEBA serving viewers with important non-commercial educational programming in the future using its soon-to-be constructed Channel 34 facilities.

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<sup>17</sup> Email correspondence from February 2, 2022 that provides a detailed inventory of the structural analysis results, including the criteria used to evaluate the site, is attached hereto as **Exhibit D**.

<sup>18</sup> A copy of correspondence with the vendor, Comark Communications, regarding the status of this shipment is attached hereto as **Exhibit E**.

<sup>19</sup> A copy of the purchase order for both the transmitter and antenna are attached hereto as **Exhibit F**.

**Exhibit A**

Pillar Innovations Contract



Department of Administration  
Purchasing Division  
2019 Washington Street East  
Post Office Box 50130  
Charleston, WV 25305-0130

# State of West Virginia Master Agreement

Order Date: 10-08-2020

CORRECT ORDER NUMBER MUST  
APPEAR ON ALL PACKAGES, INVOICES,  
AND SHIPPING PAPERS. QUESTIONS  
CONCERNING THIS ORDER SHOULD BE  
DIRECTED TO THE DEPARTMENT  
CONTACT.

|                       |   |                          |            |
|-----------------------|---|--------------------------|------------|
| Order Number:         | CMA 0439 0439 EBA2100000004 1                 | Procurement Folder:      | 792173     |
| Document Name:        | CENTRALIZED MASTER AGREEMENT-CENTRAL DISTRICT | Reason for Modification: |            |
| Document Description: | EBAr68757r2 TOWER SERVICES                    |                          |            |
| Procurement Type:     | Central Master Agreement                      |                          |            |
| Buyer Name:           |   |                          |            |
| Telephone:            |   |                          |            |
| Email:                |   |                          |            |
| Shipping Method:      | Best Way                                      | Effective Start Date:    | 2020-10-15 |
| Free on Board:        | FOB Dest, Freight Prepaid                     | Effective End Date:      | 2021-10-14 |

| VENDOR  | DEPARTMENT CONTACT |                     |                     |               |    |    |        |   |    |    |  |  |    |    |  |  |    |    |  |  |   |
|---|--------------------|---------------------|---------------------|---------------|----|----|--------|---|----|----|--|--|----|----|--|--|----|----|--|--|---|
| Vendor Customer Code: 000000186939<br>PILLAR INNOVATIONS LLC<br>92 CORPORATE DR<br><br>GRANTSVILLE MD 21536-1259<br>US<br>Vendor Contact Phone: 999-999-9999 Extension:<br><br>Discount Details:<br><table><thead><tr><th></th><th>Discount Allowed</th><th>Discount Percentage</th><th>Discount Days</th></tr></thead><tbody><tr><td>#1</td><td>No</td><td>0.0000</td><td>0</td></tr><tr><td>#2</td><td>No</td><td></td><td></td></tr><tr><td>#3</td><td>No</td><td></td><td></td></tr><tr><td>#4</td><td>No</td><td></td><td></td></tr></tbody></table> |                    | Discount Allowed    | Discount Percentage | Discount Days | #1 | No | 0.0000 | 0 | #2 | No |  |  | #3 | No |  |  | #4 | No |  |  | Requestor Name: Cecil Dale Malcomb<br>Requestor Phone: (304) 254-7858<br>Requestor Email: dmalcomb@wvpublic.org |
|   | Discount Allowed   | Discount Percentage | Discount Days       |               |    |    |        |   |    |    |  |  |    |    |  |  |    |    |  |  |   |
| #1  | No                 | 0.0000              | 0                   |               |    |    |        |   |    |    |  |  |    |    |  |  |    |    |  |  |   |
| #2  | No                 |                     |                     |               |    |    |        |   |    |    |  |  |    |    |  |  |    |    |  |  |   |
| #3  | No                 |                     |                     |               |    |    |        |   |    |    |  |  |    |    |  |  |    |    |  |  |   |
| #4  | No                 |                     |                     |               |    |    |        |   |    |    |  |  |    |    |  |  |    |    |  |  |   |

| INVOICE TO   | SHIP TO  |
|--|--|
| CHIEF FINANCIAL OFFICER<br>EDUCATIONAL BROADCASTING<br><br>124 INDUSTRIAL PARK RD<br><br>BEAVER WV 25813<br><br>US | PURCHASING ADMINISTRATOR<br>EDUCATIONAL BROADCASTING<br><br>600 CAPITOL ST<br><br>CHARLESTON WV 25301-1223<br><br>US |

|                     |          |
|---------------------|----------|
| Total Order Amount: | Open End |
|---------------------|----------|

|   |  |   |
|---|--|---|
| <b>PURCHASING DIVISION AUTHORIZATION</b><br><br>DATE:<br>ELECTRONIC SIGNATURE ON FILE | <b>ATTORNEY GENERAL APPROVAL AS TO FORM</b><br><br>DATE:<br>ELECTRONIC SIGNATURE ON FILE | <b>ENCUMBRANCE CERTIFICATION</b><br><br>DATE:<br>ELECTRONIC SIGNATURE ON FILE |
|---|--|---|

**Extended Description:**

OPEN END

The vendor, Pillar Innovation LLC., agrees to enter into this open-end contract with the agency, The West Virginia Educational Broadcasting, to provide Tower Services the bid requirements, specifications, terms and conditions, from the solicitation date 08/19/2020, Addendum 1 dated 09/08/2020; Addendum 2 dated 09/08/2020 and the vendor's submitted and accepted bid dated 09/17/20, all incorporated herein by reference and made a part of hereof.

| Line | Commodity Code      | Manufacturer      | Model No | Unit | Unit Price |
|------|---------------------|-------------------|----------|------|------------|
| 1    | 72141118            |                   |          | EA   | 0.000000   |
|      | <b>Service From</b> | <b>Service To</b> |          |      |            |
|      |                     |                   |          |      |            |

**Commodity Line Description:** Tower, Antenna, Transmission Line, and Site Maintenance or R

**Extended Description:**

Tower, Antenna, Transmission Line, and Site Maintenance or Repair

Use the pricing page attached to header

| Line | Commodity Code      | Manufacturer      | Model No | Unit | Unit Price |
|------|---------------------|-------------------|----------|------|------------|
| 2    | 72141118            |                   |          | EA   | 0.000000   |
|      | <b>Service From</b> | <b>Service To</b> |          |      |            |
|      |                     |                   |          |      |            |

**Commodity Line Description:** Tower Lighting Maintenance or Repair

**Extended Description:**

Tower Lighting Maintenance or Repair

Use the pricing page attached to header

| Line | Commodity Code      | Manufacturer      | Model No | Unit | Unit Price |
|------|---------------------|-------------------|----------|------|------------|
| 3    | 81101700            |                   |          | EA   | 0.000000   |
|      | <b>Service From</b> | <b>Service To</b> |          |      |            |
|      |                     |                   |          |      |            |

**Commodity Line Description:** Electrical Maintenance or Repair

**Extended Description:**

Electrical Maintenance or Repair

Use the pricing page attached to header

| Line | Commodity Code      | Manufacturer      | Model No | Unit | Unit Price |
|------|---------------------|-------------------|----------|------|------------|
| 4    | 56111905            |                   |          | EA   | 0.000000   |
|      | <b>Service From</b> | <b>Service To</b> |          |      |            |
|      |                     |                   |          |      |            |

**Commodity Line Description:** Parts will be multiplied by \$1.20

**Extended Description:**

Parts will be multiplied by \$1.20

Use the pricing page attached to header



| Line | Commodity Code | Manufacturer | Model No | Unit | Unit Price |
|------|----------------|--------------|----------|------|------------|
| 5    | 72141702       |              |          | EA   | 0.000000   |
|      | Service From   | Service To   |          |      |            |
|      |                |              |          |      |            |

**Commodity Line Description:** Equipment Rental / This is at cost

**Extended Description:**

Equipment Rental / This is at cost.

Use the pricing page attached to header

| Line | Commodity Code | Manufacturer | Model No | Unit | Unit Price |
|------|----------------|--------------|----------|------|------------|
| 6    | 81101700       |              |          | EA   | 0.000000   |
|      | Service From   | Service To   |          |      |            |
|      |                |              |          |      |            |

**Commodity Line Description:** RoundTrip Travel Time fr: Vendor's office to Agency District

**Extended Description:**

Round Trip Travel Time from Vendor's office to Agency District per traveler. see section 5.2 of the specification for example

Use the pricing page attached to header

## **GENERAL TERMS AND CONDITIONS:**

**1. CONTRACTUAL AGREEMENT:** Issuance of a Award Document signed by the Purchasing Division Director, or his designee, and approved as to form by the Attorney General's office constitutes acceptance of this Contract made by and between the State of West Virginia and the Vendor. Vendor's signature on its bid signifies Vendor's agreement to be bound by and accept the terms and conditions contained in this Contract.

**2. DEFINITIONS:** As used in this Solicitation/Contract, the following terms shall have the meanings attributed to them below. Additional definitions may be found in the specifications included with this Solicitation/Contract.

**2.1. "Agency" or "Agencies"** means the agency, board, commission, or other entity of the State of West Virginia that is identified on the first page of the Solicitation or any other public entity seeking to procure goods or services under this Contract.

**2.2. "Bid" or "Proposal"** means the vendors submitted response to this solicitation.

**2.3. "Contract"** means the binding agreement that is entered into between the State and the Vendor to provide the goods or services requested in the Solicitation.

**2.4. "Director"** means the Director of the West Virginia Department of Administration, Purchasing Division.

**2.5. "Purchasing Division"** means the West Virginia Department of Administration, Purchasing Division.

**2.6. "Award Document"** means the document signed by the Agency and the Purchasing Division, and approved as to form by the Attorney General, that identifies the Vendor as the contract holder.

**2.7. "Solicitation"** means the official notice of an opportunity to supply the State with goods or services that is published by the Purchasing Division.

**2.8. "State"** means the State of West Virginia and/or any of its agencies, commissions, boards, etc. as context requires.

**2.9. "Vendor" or "Vendors"** means any entity submitting a bid in response to the Solicitation, the entity that has been selected as the lowest responsible bidder, or the entity that has been awarded the Contract as context requires.

**3. CONTRACT TERM; RENEWAL; EXTENSION:** The term of this Contract shall be determined in accordance with the category that has been identified as applicable to this Contract below:

☒ **Term Contract**

**Initial Contract Term:** This Contract becomes effective on 10/15/2020 and extends for a period of one year(s).

**Renewal Term:** This Contract may be renewed upon the mutual written consent of the Agency, and the Vendor, with approval of the Purchasing Division and the Attorney General's office (Attorney General approval is as to form only). Any request for renewal should be delivered to the Agency and then submitted to the Purchasing Division thirty (30) days prior to the expiration date of the initial contract term or appropriate renewal term. A Contract renewal shall be in accordance with the terms and conditions of the original contract. Unless otherwise specified below, renewal of this Contract is limited to three successive one (1) year periods or multiple renewal periods of less than one year, provided that the multiple renewal periods do not exceed the total number of months available in all renewal years combined. Automatic renewal of this Contract is prohibited. Renewals must be approved by the Vendor, Agency, Purchasing Division and Attorney General's office (Attorney General approval is as to form only)

☐ **Alternate Renewal Term** – This contract may be renewed for \_\_\_\_\_ successive \_\_\_\_\_ year periods or shorter periods provided that they do not exceed the total number of months contained in all available renewals. Automatic renewal of this Contract is prohibited. Renewals must be approved by the Vendor, Agency, Purchasing Division and Attorney General's office (Attorney General approval is as to form only)

**Delivery Order Limitations:** In the event that this contract permits delivery orders, a delivery order may only be issued during the time this Contract is in effect. Any delivery order issued within one year of the expiration of this Contract shall be effective for one year from the date the delivery order is issued. No delivery order may be extended beyond one year after this Contract has expired.

☐ **Fixed Period Contract:** This Contract becomes effective upon Vendor's receipt of the notice to proceed and must be completed within \_\_\_\_\_ days.

☐ **Fixed Period Contract with Renewals:** This Contract becomes effective upon Vendor's receipt of the notice to proceed and part of the Contract more fully described in the attached specifications must be completed within \_\_\_\_\_ days. Upon completion of the work covered by the preceding sentence, the vendor agrees that maintenance, monitoring, or warranty services will be provided for \_\_\_\_\_ year(s) thereafter.

☐ **One Time Purchase:** The term of this Contract shall run from the issuance of the Award Document until all of the goods contracted for have been delivered, but in no event will this Contract extend for more than one fiscal year.

☐ **Other:** See attached.

**4. NOTICE TO PROCEED:** Vendor shall begin performance of this Contract immediately upon receiving notice to proceed unless otherwise instructed by the Agency. Unless otherwise specified, the fully executed Award Document will be considered notice to proceed.

**5. QUANTITIES:** The quantities required under this Contract shall be determined in accordance with the category that has been identified as applicable to this Contract below.

☒ **Open End Contract:** Quantities listed in this Solicitation are approximations only, based on estimates supplied by the Agency. It is understood and agreed that the Contract shall cover the quantities actually ordered for delivery during the term of the Contract, whether more or less than the quantities shown.

☐ **Service:** The scope of the service to be provided will be more clearly defined in the specifications included herewith.

☐ **Combined Service and Goods:** The scope of the service and deliverable goods to be provided will be more clearly defined in the specifications included herewith.

☐ **One Time Purchase:** This Contract is for the purchase of a set quantity of goods that are identified in the specifications included herewith. Once those items have been delivered, no additional goods may be procured under this Contract without an appropriate change order approved by the Vendor, Agency, Purchasing Division, and Attorney General's office.

**6. EMERGENCY PURCHASES:** The Purchasing Division Director may authorize the Agency to purchase goods or services in the open market that Vendor would otherwise provide under this Contract if those goods or services are for immediate or expedited delivery in an emergency. Emergencies shall include, but are not limited to, delays in transportation or an unanticipated increase in the volume of work. An emergency purchase in the open market, approved by the Purchasing Division Director, shall not constitute a breach of this Contract and shall not entitle the Vendor to any form of compensation or damages. This provision does not excuse the State from fulfilling its obligations under a One Time Purchase contract.

**7. REQUIRED DOCUMENTS:** All of the items checked below must be provided to the Purchasing Division by the Vendor as specified below.

☒ **BID BOND (Construction Only):** Pursuant to the requirements contained in W. Va. Code § 5-22-1(c), All Vendors submitting a bid on a construction project shall furnish a valid bid bond in the amount of five percent (5%) of the total amount of the bid protecting the State of West Virginia. The bid bond must be submitted with the bid.

☒ **PERFORMANCE BOND:** The apparent successful Vendor shall provide a performance bond in the amount of 100% of the contract. The performance bond must be received by the Purchasing Division prior to Contract award.

☒ **LABOR/MATERIAL PAYMENT BOND:** The apparent successful Vendor shall provide a labor/material payment bond in the amount of 100% of the Contract value. The labor/material payment bond must be delivered to the Purchasing Division prior to Contract award.

In lieu of the Bid Bond, Performance Bond, and Labor/Material Payment Bond, the Vendor may provide certified checks, cashier's checks, or irrevocable letters of credit. Any certified check, cashier's check, or irrevocable letter of credit provided in lieu of a bond must be of the same amount and delivered on the same schedule as the bond it replaces. A letter of credit submitted in lieu of a performance and labor/material payment bond will only be allowed for projects under \$100,000. Personal or business checks are not acceptable. Notwithstanding the foregoing, West Virginia Code § 5-22-1 (d) mandates that a vendor provide a performance and labor/material payment bond for construction projects. Accordingly, substitutions for the performance and labor/material payment bonds for construction projects is not permitted.

☐ **MAINTENANCE BOND:** The apparent successful Vendor shall provide a two (2) year maintenance bond covering the roofing system. The maintenance bond must be issued and delivered to the Purchasing Division prior to Contract award.

☐ **LICENSE(S) / CERTIFICATIONS / PERMITS:** In addition to anything required under the Section of the General Terms and Conditions entitled Licensing, the apparent successful Vendor shall furnish proof of the following licenses, certifications, and/or permits upon request and in a form acceptable to the State. The request may be prior to or after contract award at the State's sole discretion.

☐☐☐☐

The apparent successful Vendor shall also furnish proof of any additional licenses or certifications contained in the specifications regardless of whether or not that requirement is listed above.

**8. INSURANCE:** The apparent successful Vendor shall furnish proof of the insurance identified by a checkmark below and must include the State as an additional insured on each policy prior to Contract award. The insurance coverages identified below must be maintained throughout the life of this contract. Thirty (30) days prior to the expiration of the insurance policies, Vendor shall provide the Agency with proof that the insurance mandated herein has been continued. Vendor must also provide Agency with immediate notice of any changes in its insurance policies, including but not limited to, policy cancelation, policy reduction, or change in insurers. The apparent successful Vendor shall also furnish proof of any additional insurance requirements contained in the specifications prior to Contract award regardless of whether or not that insurance requirement is listed in this section.

Vendor must maintain:

☒ **Commercial General Liability Insurance** in at least an amount of: \$1,000,000.00 per occurrence.

☒ **Automobile Liability Insurance** in at least an amount of: \$1,000,000.00 per occurrence.

☐ **Professional/Malpractice/Errors and Omission Insurance** in at least an amount of: \_\_\_\_\_ per occurrence. Notwithstanding the forgoing, Vendor's are not required to list the State as an additional insured for this type of policy.

☐ **Commercial Crime and Third Party Fidelity Insurance** in an amount of: \_\_\_\_\_ per occurrence.

☐ **Cyber Liability Insurance** in an amount of: \_\_\_\_\_ per occurrence.

☐ **Builders Risk Insurance** in an amount equal to 100% of the amount of the Contract.

☐ **Pollution Insurance** in an amount of: \_\_\_\_\_ per occurrence.

☐ **Aircraft Liability** in an amount of: \_\_\_\_\_ per occurrence.

☐☐☐☐

Notwithstanding anything contained in this section to the contrary, the Director of the Purchasing Division reserves the right to waive the requirement that the State be named as an additional insured on one or more of the Vendor's insurance policies if the Director finds that doing so is in the State's best interest.

**9. WORKERS' COMPENSATION INSURANCE:** The apparent successful Vendor shall comply with laws relating to workers compensation, shall maintain workers' compensation insurance when required, and shall furnish proof of workers' compensation insurance upon request.

**10. [Reserved]**

**11. LIQUIDATED DAMAGES:** This clause shall in no way be considered exclusive and shall not limit the State or Agency's right to pursue any other available remedy. Vendor shall pay liquidated damages in the amount specified below or as described in the specifications:

☐ \_\_\_\_\_ for \_\_\_\_\_

☐ Liquidated Damages Contained in the Specifications

**12. ACCEPTANCE:** Vendor's signature on its bid, or on the certification and signature page, constitutes an offer to the State that cannot be unilaterally withdrawn, signifies that the product or service proposed by vendor meets the mandatory requirements contained in the Solicitation for that product or service, unless otherwise indicated, and signifies acceptance of the terms and conditions contained in the Solicitation unless otherwise indicated.

**13. PRICING:** The pricing set forth herein is firm for the life of the Contract, unless specified elsewhere within this Solicitation/Contract by the State. A Vendor's inclusion of price adjustment provisions in its bid, without an express authorization from the State in the Solicitation to do so, may result in bid disqualification. Notwithstanding the foregoing, Vendor must extend any publicly advertised sale price to the State and invoice at the lower of the contract price or the publicly advertised sale price.

**14. PAYMENT IN ARREARS:** Payment in advance is prohibited under this Contract. Payment may only be made after the delivery and acceptance of goods or services. The Vendor shall submit invoices, in arrears.

**15. PAYMENT METHODS:** Vendor must accept payment by electronic funds transfer and P-Card. (The State of West Virginia's Purchasing Card program, administered under contract by a banking institution, processes payment for goods and services through state designated credit cards.)

**16. TAXES:** The Vendor shall pay any applicable sales, use, personal property or any other taxes arising out of this Contract and the transactions contemplated thereby. The State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.

**17. ADDITIONAL FEES:** Vendor is not permitted to charge additional fees or assess additional charges that were not either expressly provided for in the solicitation published by the State of West Virginia or included in the unit price or lump sum bid amount that Vendor is required by the solicitation to provide. Including such fees or charges as notes to the solicitation may result in rejection of vendor's bid. Requesting such fees or charges be paid after the contract has been awarded may result in cancellation of the contract.

**18. FUNDING:** This Contract shall continue for the term stated herein, contingent upon funds being appropriated by the Legislature or otherwise being made available. In the event funds are not appropriated or otherwise made available, this Contract becomes void and of no effect beginning on July 1 of the fiscal year for which funding has not been appropriated or otherwise made available.

**19. CANCELLATION:** The Purchasing Division Director reserves the right to cancel this Contract immediately upon written notice to the vendor if the materials or workmanship supplied do not conform to the specifications contained in the Contract. The Purchasing Division Director may also cancel any purchase or Contract upon 30 days written notice to the Vendor in accordance with West Virginia Code of State Rules § 148-1-5.2.b.

**20. TIME:** Time is of the essence with regard to all matters of time and performance in this Contract.

**21. APPLICABLE LAW:** This Contract is governed by and interpreted under West Virginia law without giving effect to its choice of law principles. Any information provided in specification manuals, or any other source, verbal or written, which contradicts or violates the West Virginia Constitution, West Virginia Code or West Virginia Code of State Rules is void and of no effect.

**22. COMPLIANCE WITH LAWS:** Vendor shall comply with all applicable federal, state, and local laws, regulations and ordinances. By submitting a bid, Vendor acknowledges that it has reviewed, understands, and will comply with all applicable laws, regulations, and ordinances.

**SUBCONTRACTOR COMPLIANCE:** Vendor shall notify all subcontractors providing commodities or services related to this Contract that as subcontractors, they too are required to comply with all applicable laws, regulations, and ordinances. Notification under this provision must occur prior to the performance of any work under the contract by the subcontractor.

**23. ARBITRATION:** Any references made to arbitration contained in this Contract, Vendor's bid, or in any American Institute of Architects documents pertaining to this Contract are hereby deleted, void, and of no effect.



**24. MODIFICATIONS:** This writing is the parties' final expression of intent. Notwithstanding anything contained in this Contract to the contrary no modification of this Contract shall be binding without mutual written consent of the Agency, and the Vendor, with approval of the Purchasing Division and the Attorney General's office (Attorney General approval is as to form only). Any change to existing contracts that adds work or changes contract cost, and were not included in the original contract, must be approved by the Purchasing Division and the Attorney General's Office (as to form) prior to the implementation of the change or commencement of work affected by the change.

**25. WAIVER:** The failure of either party to insist upon a strict performance of any of the terms or provision of this Contract, or to exercise any option, right, or remedy herein contained, shall not be construed as a waiver or a relinquishment for the future of such term, provision, option, right, or remedy, but the same shall continue in full force and effect. Any waiver must be expressly stated in writing and signed by the waiving party.

**26. SUBSEQUENT FORMS:** The terms and conditions contained in this Contract shall supersede any and all subsequent terms and conditions which may appear on any form documents submitted by Vendor to the Agency or Purchasing Division such as price lists, order forms, invoices, sales agreements, or maintenance agreements, and includes internet websites or other electronic documents. Acceptance or use of Vendor's forms does not constitute acceptance of the terms and conditions contained thereon.

**27. ASSIGNMENT:** Neither this Contract nor any monies due, or to become due hereunder, may be assigned by the Vendor without the express written consent of the Agency, the Purchasing Division, the Attorney General's office (as to form only), and any other government agency or office that may be required to approve such assignments.

**28. WARRANTY:** The Vendor expressly warrants that the goods and/or services covered by this Contract will: (a) conform to the specifications, drawings, samples, or other description furnished or specified by the Agency; (b) be merchantable and fit for the purpose intended; and (c) be free from defect in material and workmanship.

**29. STATE EMPLOYEES:** State employees are not permitted to utilize this Contract for personal use and the Vendor is prohibited from permitting or facilitating the same.

**30. PRIVACY, SECURITY, AND CONFIDENTIALITY:** The Vendor agrees that it will not disclose to anyone, directly or indirectly, any such personally identifiable information or other confidential information gained from the Agency, unless the individual who is the subject of the information consents to the disclosure in writing or the disclosure is made pursuant to the Agency's policies, procedures, and rules. Vendor further agrees to comply with the Confidentiality Policies and Information Security Accountability Requirements, set forth in <http://www.state.wv.us/admin/purchase/privacy/default.html>.

**31. YOUR SUBMISSION IS A PUBLIC DOCUMENT:** Vendor's entire response to the Solicitation and the resulting Contract are public documents. As public documents, they will be disclosed to the public following the bid/proposal opening or award of the contract, as required by the competitive bidding laws of West Virginia Code §§ 5A-3-1 et seq., 5-22-1 et seq., and 5G-1-1 et seq. and the Freedom of Information Act West Virginia Code §§ 29B-1-1 et seq.

**DO NOT SUBMIT MATERIAL YOU CONSIDER TO BE CONFIDENTIAL, A TRADE SECRET, OR OTHERWISE NOT SUBJECT TO PUBLIC DISCLOSURE.**

Submission of any bid, proposal, or other document to the Purchasing Division constitutes your explicit consent to the subsequent public disclosure of the bid, proposal, or document. The Purchasing Division will disclose any document labeled "confidential," "proprietary," "trade secret," "private," or labeled with any other claim against public disclosure of the documents, to include any "trade secrets" as defined by West Virginia Code § 47-22-1 et seq. All submissions are subject to public disclosure without notice.

**32. LICENSING:** In accordance with West Virginia Code of State Rules § 148-1-6.1.e, Vendor must be licensed and in good standing in accordance with any and all state and local laws and requirements by any state or local agency of West Virginia, including, but not limited to, the West Virginia Secretary of State's Office, the West Virginia Tax Department, West Virginia Insurance Commission, or any other state agency or political subdivision. Obligations related to political subdivisions may include, but are not limited to, business licensing, business and occupation taxes, inspection compliance, permitting, etc. Upon request, the Vendor must provide all necessary releases to obtain information to enable the Purchasing Division Director or the Agency to verify that the Vendor is licensed and in good standing with the above entities.

**SUBCONTRACTOR COMPLIANCE:** Vendor shall notify all subcontractors providing commodities or services related to this Contract that as subcontractors, they too are required to be licensed, in good standing, and up-to-date on all state and local obligations as described in this section. Obligations related to political subdivisions may include, but are not limited to, business licensing, business and occupation taxes, inspection compliance, permitting, etc. Notification under this provision must occur prior to the performance of any work under the contract by the subcontractor.

**33. ANTITRUST:** In submitting a bid to, signing a contract with, or accepting a Award Document from any agency of the State of West Virginia, the Vendor agrees to convey, sell, assign, or transfer to the State of West Virginia all rights, title, and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of West Virginia for price fixing and/or unreasonable restraints of trade relating to the particular commodities or services purchased or acquired by the State of West Virginia. Such assignment shall be made and become effective at the time the purchasing agency tenders the initial payment to Vendor.

**34. VENDOR CERTIFICATIONS:** By signing its bid or entering into this Contract, Vendor certifies (1) that its bid or offer was made without prior understanding, agreement, or connection with any corporation, firm, limited liability company, partnership, person or entity submitting a bid or offer for the same material, supplies, equipment or services; (2) that its bid or offer is in all respects fair and without collusion or fraud; (3) that this Contract is accepted or entered into without any prior understanding, agreement, or connection to any other entity that could be considered a violation of law; and (4) that it has reviewed this Solicitation in its entirety; understands the requirements, terms and conditions, and other information contained herein.

Vendor's signature on its bid or offer also affirms that neither it nor its representatives have any interest, nor shall acquire any interest, direct or indirect, which would compromise the performance of its services hereunder. Any such interests shall be promptly presented in detail to the Agency. The individual signing this bid or offer on behalf of Vendor certifies that he or she is authorized by the Vendor to execute this bid or offer or any documents related thereto on Vendor's behalf; that he or she is authorized to bind the Vendor in a contractual relationship; and that, to the best of his or her knowledge, the Vendor has properly registered with any State agency that may require registration.

**35. VENDOR RELATIONSHIP:** The relationship of the Vendor to the State shall be that of an independent contractor and no principal-agent relationship or employer-employee relationship is contemplated or created by this Contract. The Vendor as an independent contractor is solely liable for the acts and omissions of its employees and agents. Vendor shall be responsible for selecting, supervising, and compensating any and all individuals employed pursuant to the terms of this Solicitation and resulting contract. Neither the Vendor, nor any employees or subcontractors of the Vendor, shall be deemed to be employees of the State for any purpose whatsoever. Vendor shall be exclusively responsible for payment of employees and contractors for all wages and salaries, taxes, withholding payments, penalties, fees, fringe benefits, professional liability insurance premiums, contributions to insurance and pension, or other deferred compensation plans, including but not limited to, Workers' Compensation and Social Security obligations, licensing fees, etc. and the filing of all necessary documents, forms, and returns pertinent to all of the foregoing.

Vendor shall hold harmless the State, and shall provide the State and Agency with a defense against any and all claims including, but not limited to, the foregoing payments, withholdings, contributions, taxes, Social Security taxes, and employer income tax returns.

**36. INDEMNIFICATION:** The Vendor agrees to indemnify, defend, and hold harmless the State and the Agency, their officers, and employees from and against: (1) Any claims or losses for services rendered by any subcontractor, person, or firm performing or supplying services, materials, or supplies in connection with the performance of the Contract; (2) Any claims or losses resulting to any person or entity injured or damaged by the Vendor, its officers, employees, or subcontractors by the publication, translation, reproduction, delivery, performance, use, or disposition of any data used under the Contract in a manner not authorized by the Contract, or by Federal or State statutes or regulations; and (3) Any failure of the Vendor, its officers, employees, or subcontractors to observe State and Federal laws including, but not limited to, labor and wage and hour laws.

**37. PURCHASING AFFIDAVIT:** In accordance with West Virginia Code §§ 5A-3-10a and 5-22-1(i), the State is prohibited from awarding a contract to any bidder that owes a debt to the State or a political subdivision of the State, Vendors are required to sign, notarize, and submit the Purchasing Affidavit to the Purchasing Division affirming under oath that it is not in default on any monetary obligation owed to the state or a political subdivision of the state.

**38. ADDITIONAL AGENCY AND LOCAL GOVERNMENT USE:** This Contract may be utilized by other agencies, spending units, and political subdivisions of the State of West Virginia; county, municipal, and other local government bodies; and school districts ("Other Government Entities"), provided that both the Other Government Entity and the Vendor agree. Any extension of this Contract to the aforementioned Other Government Entities must be on the same prices, terms, and conditions as those offered and agreed to in this Contract, provided that such extension is in compliance with the applicable laws, rules, and ordinances of the Other Government Entity. A refusal to extend this Contract to the Other Government Entities shall not impact or influence the award of this Contract in any manner.

**39. CONFLICT OF INTEREST:** Vendor, its officers or members or employees, shall not presently have or acquire an interest, direct or indirect, which would conflict with or compromise the performance of its obligations hereunder. Vendor shall periodically inquire of its officers, members and employees to ensure that a conflict of interest does not arise. Any conflict of interest discovered shall be promptly presented in detail to the Agency.

**40. REPORTS:** Vendor shall provide the Agency and/or the Purchasing Division with the following reports identified by a checked box below:

☐ Such reports as the Agency and/or the Purchasing Division may request. Requested reports may include, but are not limited to, quantities purchased, agencies utilizing the contract, total contract expenditures by agency, etc.

☐ Quarterly reports detailing the total quantity of purchases in units and dollars, along with a listing of purchases by agency. Quarterly reports should be delivered to the Purchasing Division via email at [purchasing.requisitions@wv.gov](mailto:purchasing.requisitions@wv.gov).

**41. BACKGROUND CHECK:** In accordance with W. Va. Code § 15-2D-3, the Director of the Division of Protective Services shall require any service provider whose employees are regularly employed on the grounds or in the buildings of the Capitol complex or who have access to sensitive or critical information to submit to a fingerprint-based state and federal background inquiry through the state repository. The service provider is responsible for any costs associated with the fingerprint-based state and federal background inquiry.

After the contract for such services has been approved, but before any such employees are permitted to be on the grounds or in the buildings of the Capitol complex or have access to sensitive or critical information, the service provider shall submit a list of all persons who will be physically present and working at the Capitol complex to the Director of the Division of Protective Services for purposes of verifying compliance with this provision. The State reserves the right to prohibit a service provider's employees from accessing sensitive or critical information or to be present at the Capitol complex based upon results addressed from a criminal background check.

Revised 01/09/2020

Service providers should contact the West Virginia Division of Protective Services by phone at (304) 558-9911 for more information.

**42. PREFERENCE FOR USE OF DOMESTIC STEEL PRODUCTS:** Except when authorized by the Director of the Purchasing Division pursuant to W. Va. Code § 5A-3-56, no contractor may use or supply steel products for a State Contract Project other than those steel products made in the United States. A contractor who uses steel products in violation of this section may be subject to civil penalties pursuant to W. Va. Code § 5A-3-56. As used in this section:

- a. "State Contract Project" means any erection or construction of, or any addition to, alteration of or other improvement to any building or structure, including, but not limited to, roads or highways, or the installation of any heating or cooling or ventilating plants or other equipment, or the supply of and materials for such projects, pursuant to a contract with the State of West Virginia for which bids were solicited on or after June 6, 2001.
- b. "Steel Products" means products rolled, formed, shaped, drawn, extruded, forged, cast, fabricated or otherwise similarly processed, or processed by a combination of two or more of such operations, from steel made by the open hearth, basic oxygen, electric furnace, Bessemer or other steel making process. The Purchasing Division Director may, in writing, authorize the use of foreign steel products if:
- c. The cost for each contract item used does not exceed one tenth of one percent (.1%) of the total contract cost or two thousand five hundred dollars (\$2,500.00), whichever is greater. For the purposes of this section, the cost is the value of the steel product as delivered to the project; or
- d. The Director of the Purchasing Division determines that specified steel materials are not produced in the United States in sufficient quantity or otherwise are not reasonably available to meet contract requirements.

**43. PREFERENCE FOR USE OF DOMESTIC ALUMINUM, GLASS, AND STEEL:** In Accordance with W. Va. Code § 5-19-1 et seq., and W. Va. CSR § 148-10-1 et seq., for every contract or subcontract, subject to the limitations contained herein, for the construction, reconstruction, alteration, repair, improvement or maintenance of public works or for the purchase of any item of machinery or equipment to be used at sites of public works, only domestic aluminum, glass or steel products shall be supplied unless the spending officer determines, in writing, after the receipt of offers or bids, (1) that the cost of domestic aluminum, glass or steel products is unreasonable or inconsistent with the public interest of the State of West Virginia, (2) that domestic aluminum, glass or steel products are not produced in sufficient quantities to meet the contract requirements, or (3) the available domestic aluminum, glass, or steel do not meet the contract specifications. This provision only applies to public works contracts awarded in an amount more than fifty thousand dollars (\$50,000) or public works contracts that require more than ten thousand pounds of steel products.

The cost of domestic aluminum, glass, or steel products may be unreasonable if the cost is more than twenty percent (20%) of the bid or offered price for foreign made aluminum, glass, or steel products. If the domestic aluminum, glass or steel products to be supplied or produced in a

“substantial labor surplus area”, as defined by the United States Department of Labor, the cost of domestic aluminum, glass, or steel products may be unreasonable if the cost is more than thirty percent (30%) of the bid or offered price for foreign made aluminum, glass, or steel products. This preference shall be applied to an item of machinery or equipment, as indicated above, when the item is a single unit of equipment or machinery manufactured primarily of aluminum, glass or steel, is part of a public works contract and has the sole purpose or of being a permanent part of a single public works project. This provision does not apply to equipment or machinery purchased by a spending unit for use by that spending unit and not as part of a single public works project.

All bids and offers including domestic aluminum, glass or steel products that exceed bid or offer prices including foreign aluminum, glass or steel products after application of the preferences provided in this provision may be reduced to a price equal to or lower than the lowest bid or offer price for foreign aluminum, glass or steel products plus the applicable preference. If the reduced bid or offer prices are made in writing and supersede the prior bid or offer prices, all bids or offers, including the reduced bid or offer prices, will be reevaluated in accordance with this rule.

**44. INTERESTED PARTY SUPPLEMENTAL DISCLOSURE:** W. Va. Code § 6D-1-2 requires that for contracts with an actual or estimated value of at least \$1 million, the vendor must submit to the Agency a supplemental disclosure of interested parties reflecting any new or differing interested parties to the contract, which were not included in the original pre-award interested party disclosure, within 30 days following the completion or termination of the contract. A copy of that form is included with this solicitation or can be obtained from the WV Ethics Commission. This requirement does not apply to publicly traded companies listed on a national or international stock exchange. A more detailed definition of interested parties can be obtained from the form referenced above.

**45. PROHIBITION AGAINST USED OR REFURBISHED:** Unless expressly permitted in the solicitation published by the State, Vendor must provide new, unused commodities, and is prohibited from supplying used or refurbished commodities, in fulfilling its responsibilities under this Contract.

## **ADDITIONAL TERMS AND CONDITIONS (Construction Contracts Only)**

**1. CONTRACTOR'S LICENSE:** West Virginia Code § 21-11-2 requires that all persons desiring to perform contracting work in this state be licensed. The West Virginia Contractors Licensing Board is empowered to issue the contractor's license. Applications for a contractor's license may be made by contacting the West Virginia Division of Labor. West Virginia Code § 21-11-11 requires any prospective Vendor to include the contractor's license number on its bid. If an apparent low bidder fails to submit a license number in accordance with this section, the Purchasing Division will promptly request by telephone and electronic mail that the low bidder and the second low bidder provide the license number within one business day of the request. Failure of the bidder to provide the license number within one business day of receiving the request shall result in disqualification of the bid. Vendors should include a contractor's license number in the space provided below.

Contractor's Name: \_\_\_\_\_  
Contractor's License No.: WV- \_\_\_\_\_

The apparent successful Vendor must furnish a copy of its contractor's license prior to the issuance of a contract award document.

**2. DRUG-FREE WORKPLACE AFFIDAVIT:** W. Va. Code § 21-1D-5 provides that any solicitation for a public improvement contract requires each Vendor that submits a bid for the work to submit an affidavit that the Vendor has a written plan for a drug-free workplace policy. If the affidavit is not submitted with the bid submission, the Purchasing Division shall promptly request by telephone and electronic mail that the low bidder and second low bidder provide the affidavit within one business day of the request. Failure to submit the affidavit within one business day of receiving the request shall result in disqualification of the bid. To comply with this law, Vendor should complete the enclosed drug-free workplace affidavit and submit the same with its bid. Failure to submit the signed and notarized drugfree workplace affidavit or a similar affidavit that fully complies with the requirements of the applicable code, within one business day of being requested to do so shall result in disqualification of Vendor's bid. Pursuant to W. Va. Code 21-1D-2(b) and (k), this provision does not apply to public improvement contracts the value of which is \$100,000 or less or temporary or emergency repairs.

**2.1. DRUG-FREE WORKPLACE POLICY:** Pursuant to W. Va. Code § 21-1D-4, Vendor and its subcontractors must implement and maintain a written drug-free workplace policy that complies with said article. The awarding public authority shall cancel this contract if: (1) Vendor fails to implement and maintain a written drug-free workplace policy described in the preceding paragraph, (2) Vendor fails to provide information regarding implementation of its drug-free workplace policy at the request of the public authority; or (3) Vendor provides to the public authority false information regarding the contractor's drug-free workplace policy.

Pursuant to W. Va. Code 21-1D-2(b) and (k), this provision does not apply to public improvement contracts the value of which is \$100,000 or less or temporary or emergency repairs.

**3. DRUG FREE WORKPLACE REPORT:** Pursuant to W. Va. Code § 21-1D-7b, no less than once per year, or upon completion of the project, every contractor shall provide a certified report to the public authority which let the contract. For contracts over \$25,000, the public authority shall be the West Virginia Purchasing Division. For contracts of \$25,000 or less, the public authority shall be the agency issuing the contract. The report shall include:

- (1) Information to show that the education and training service to the requirements of West Virginia Code § 21-1D-5 was provided;
- (2) The name of the laboratory certified by the United States Department of Health and Human Services or its successor that performs the drug tests;
- (3) The average number of employees in connection with the construction on the public improvement;
- (4) Drug test results for the following categories including the number of positive tests and the number of negative tests: (A) Pre-employment and new hires; (B) Reasonable suspicion; (C) Post-accident; and (D) Random.

Vendor should utilize the attached Certified Drug Free Workplace Report Coversheet when submitting the report required hereunder. Pursuant to W. Va. Code 21-1D-2(b) and (k), this provision does not apply to public improvement contracts the value of which is \$100,000 or less or temporary or emergency repairs.

**4. AIA DOCUMENTS:** All construction contracts that will be completed in conjunction with architectural services procured under Chapter 5G of the West Virginia Code will be governed by the attached AIA documents, as amended by the Supplementary Conditions for the State of West Virginia, in addition to the terms and conditions contained herein.

**4A. PROHIBITION AGAINST GENERAL CONDITIONS:** Notwithstanding anything contained in the AIA Documents or the Supplementary Conditions, the State of West Virginia will not pay for general conditions, or winter conditions, or any other condition representing a delay in the contracts. The Vendor is expected to mitigate delay costs to the greatest extent possible and any costs associated with Delays must be specifically and concretely identified. The state will not consider an average daily rate multiplied by the number of days extended to be an acceptable charge.

**5. GREEN BUILDINGS MINIMUM ENERGY STANDARDS:** In accordance with § 22-29-4, all new building construction projects of public agencies that have not entered the schematic design phase prior to July 1, 2012, or any building construction project receiving state grant funds and appropriations, including public schools, that have not entered the schematic design phase prior to July 1, 2012, shall be designed and constructed complying with the ICC International Energy Conservation Code, adopted by the State Fire Commission, and the ANSI/ASHRAE/IESNA Standard 90.1-2007: Provided, That if any construction project has a commitment of federal funds to pay for a portion of such project, this provision shall only apply to the extent such standards are consistent with the federal standards.



**6. LOCAL LABOR MARKET HIRING REQUIREMENT:** Pursuant to West Virginia Code §21-1C-1 et seq., Employers shall hire at least seventy-five percent of employees for public improvement construction projects from the local labor market, to be rounded off, with at least two employees from outside the local labor market permissible for each employer per project.

Any employer unable to employ the minimum number of employees from the local labor market shall inform the nearest office of Workforce West Virginia of the number of qualified employees needed and provide a job description of the positions to be filled.

If, within three business days following the placing of a job order, Workforce West Virginia is unable to refer any qualified job applicants to the employer or refers less qualified job applicants than the number requested, then Workforce West Virginia shall issue a waiver to the employer stating the unavailability of applicant and shall permit the employer to fill any positions covered by the waiver from outside the local labor market. The waiver shall be in writing and shall be issued within the prescribed three days. A waiver certificate shall be sent to both the employer for its permanent project records and to the public authority.

Any employer who violates this requirement is subject to a civil penalty of \$250 per each employee less than the required threshold of seventy-five percent per day of violation after receipt of a notice of violation.

Any employer that continues to violate any provision of this article more than fourteen calendar days after receipt of a notice of violation is subject to a civil penalty of \$500 per each employee less than the required threshold of seventy-five percent per day of violation.

The following terms used in this section have the meaning shown below.

(1) The term “construction project” means any construction, reconstruction, improvement, enlargement, painting, decorating or repair of any public improvement let to contract in an amount equal to or greater than \$500,000. The term “construction project” does not include temporary or emergency repairs;

(2) The term “employee” means any person hired or permitted to perform hourly work for wages by a person, firm or corporation in the construction industry; The term “employee” does not include:(i) Bona fide employees of a public authority or individuals engaged in making temporary or emergency repairs;(ii) Bona fide independent contractors; or(iii) Salaried supervisory personnel necessary to assure efficient execution of the employee's work;

(3) The term “employer” means any person, firm or corporation employing one or more employees on any public improvement and includes all contractors and subcontractors;

(4) The term “local labor market” means every county in West Virginia and any county outside of West Virginia if any portion of that county is within fifty miles of the border of West Virginia;

(5) The term “public improvement” includes the construction of all buildings, roads, highways, bridges, streets, alleys, sewers, ditches, sewage disposal plants, waterworks, airports and all other structures that may be let to contract by a public authority, excluding improvements funded, in whole or in part, by federal funds.

## 7. DAVIS-BACON AND RELATED ACT WAGE RATES:

- ☐ The work performed under this contract is federally funded in whole, or in part. Pursuant to \_\_\_\_\_, Vendors are required to pay applicable Davis-Bacon wage rates.
- ☐ The work performed under this contract is not subject to Davis-Bacon wage rates.

**8. SUBCONTRACTOR LIST SUBMISSION:** In accordance with W. Va. Code § 5-22-1, the apparent low bidder on a contract valued at more than \$250,000.00 for the construction, alteration, decoration, painting or improvement of a new or existing building or structure shall submit a list of all subcontractors who will perform more than \$25,000.00 of work on the project including labor and materials. (This section does not apply to any other construction projects, such as highway, mine reclamation, water or sewer projects.) The subcontractor list shall be provided to the Purchasing Division within one business day of the opening of bids for review. If the apparent low bidder fails to submit the subcontractor list, the Purchasing Division shall promptly request by telephone and electronic mail that the low bidder and second low bidder provide the subcontractor list within one business day of the request. Failure to submit the subcontractor list within one business day of receiving the request shall result in disqualification of the bid.

If no subcontractors who will perform more than \$25,000.00 of work are to be used to complete the project, the apparent low bidder must make this clear on the subcontractor list, in the bid itself, or in response to the Purchasing Division's request for the subcontractor list.

a. Required Information. The subcontractor list must contain the following information:

- i. Bidder's name
- ii. Name of each subcontractor performing more than \$25,000 of work on the project.
- iii. The license number of each subcontractor, as required by W. Va. Code § 21-11-1 et. seq.
- iv. If applicable, a notation that no subcontractor will be used to perform more than \$25,000.00 of work. (This item iv. is not required if the vendor makes this clear in the bid itself or in documentation following the request for the subcontractor list.)

b. Subcontractor List Submission Form: The subcontractor list may be submitted in any form, including the attached form, as long as the required information noted above is included. If any information is missing from the bidder's subcontractor list submission, it may be obtained from other documents such as bids, emails, letters, etc. that accompany the subcontractor list submission.

c. Substitution of Subcontractor. Written approval must be obtained from the State Spending Unit before any subcontractor substitution is permitted. Substitutions are not permitted unless:

- i. The subcontractor listed in the original bid has filed for bankruptcy;
- ii. The subcontractor in the original bid has been debarred or suspended; or
- iii. The contractor certifies in writing that the subcontractor listed in the original bid fails, is unable, or refuses to perform his subcontract.

**Subcontractor List Submission (Construction Contracts Only)**

**Bidder's Name:** \_\_\_\_\_

☐ Check this box if no subcontractors will perform more than \$25,000.00 of work to complete the project.

| Subcontractor Name | License Number if Required by<br>W. Va. Code § 21-11-1 et. seq. |
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Attach additional pages if necessary

**ADDITIONAL TERMS AND CONDITIONS**  
**(Architectural and Engineering Contracts Only)**

**1. PLAN AND DRAWING DISTRIBUTION:** All plans and drawings must be completed and available for distribution at least five business days prior to a scheduled pre-bid meeting for the construction or other work related to the plans and drawings.

**2. PROJECT ADDENDA REQUIREMENTS:** The Architect/Engineer and/or Agency shall be required to abide by the following schedule in issuing construction project addenda. The Architect/Engineer shall prepare any addendum materials for which it is responsible, and a list of all vendors that have obtained drawings and specifications for the project. The Architect/Engineer shall then send a copy of the addendum materials and the list of vendors to the State Agency for which the contract is issued to allow the Agency to make any necessary modifications. The addendum and list shall then be forwarded to the Purchasing Division buyer by the Agency. The Purchasing Division buyer shall send the addendum to all interested vendors and, if necessary, extend the bid opening date. Any addendum should be received by the Purchasing Division at least fourteen (14) days prior to the bid opening date.

**3. PRE-BID MEETING RESPONSIBILITIES:** The Architect/Engineer shall be available to attend any pre-bid meeting for the construction or other work resulting from the plans, drawings, or specifications prepared by the Architect/Engineer.

**4. AIA DOCUMENTS:** All construction contracts that will be completed in conjunction with architectural services procured under Chapter 5G of the West Virginia Code will be governed by the attached AIA documents, as amended by the Supplementary Conditions for the State of West Virginia, in addition to the terms and conditions contained herein. The terms and conditions of this document shall prevail over anything contained in the AIA Documents or the Supplementary Conditions.

**5. GREEN BUILDINGS MINIMUM ENERGY STANDARDS:** In accordance with West Virginia Code § 22-29-4, all new building construction projects of public agencies that have not entered the schematic design phase prior to July 1, 2012, or any building construction project receiving state grant funds and appropriations, including public schools, that have not entered the schematic design phase prior to July 1, 2012, shall be designed and constructed complying with the ICC International Energy Conservation Code, adopted by the State Fire Commission, and the ANSI/ASHRAE/IESNA Standard 90.1-2007: Provided, That if any construction project has a commitment of federal funds to pay for a portion of such project, this provision shall only apply to the extent such standards are consistent with the federal standards.

**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.



(Name, Title)

Todd Hetrick - Dept Manager - Tower Services & Telecommunications

(Printed Name and Title)

104 Corporate Drive, Morgantown, WV 26501

(Address)

301-616-6344/ 304-983-8905

(Phone Number) / (Fax Number)

toddhetrick@pillarinnovations.com

(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.

Pillar Innovations LLC

(Company)



Justin Stephens, VP of Operations

(Authorized Signature) (Representative Name, Title)

Justin Stephens - Vice President of Operations

(Printed Name and Title of Authorized Representative)

9/15/2020

(Date)

304-983-8900/ 304-983-8905

(Phone Number) (Fax Number)

ADDENDUM ACKNOWLEDGEMENT FORM  
SOLICITATION NO.:

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.

Pillar Innovations

Company

  
Authorized Signature

  
Date

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

REQUEST FOR QUOTATION EBAr68757  
**Broadcast/Communications Tower Site, Antenna, and Lighting Maintenance**

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**SPECIFICATIONS**

1. **PURPOSE AND SCOPE:** The West Virginia Purchasing Division is soliciting bids on behalf of the Educational Broadcasting Authority (Agency) to establish an open-end contract for Broadcast/Communications Tower, Tower Site, Tower Antenna and Tower Lighting services at various locations within the State of West Virginia, Ohio, Maryland and Pennsylvania. This contract may be awarded to multiple Vendors based upon Districts as outlined in this solicitation. In accordance with W. Va. Code § 5-22-1(a)(5), total payments under this contract will not exceed \$500,000. This includes all payments under the initial contract term, any renewal terms, all delivery orders, and any change orders.
2. **DEFINITIONS:** The terms listed below shall have the meanings assigned to them below. Additional definitions can be found in section 2 of the General Terms and Conditions.
  - 2.1 **Cable Bridge:** A hot-dipped galvanized support structure used to horizontally secure transmission lines from the tower to the equipment building.
  - 2.2 **Contract Item or Contract Items:** The list of items identified in Section 3.1 below and on the Pricing Pages.
  - 2.3 **FAA Markings:** FAA required standards for marking and obstructions that have been deemed to be a hazard to air navigation. These standards may be found here: [https://www.faa.gov/documentLibrary/media/Advisory\\_Circular/AC\\_70\\_7460-1L\\_with\\_chg\\_1.pdf](https://www.faa.gov/documentLibrary/media/Advisory_Circular/AC_70_7460-1L_with_chg_1.pdf)
  - 2.4 **HALO:** Grounding system for broadcast towers.
  - 2.5 **Hardline:** Hollow copper pipe with insulated center conductor used for transferring power from transmitters to antennas.
  - 2.6 **Maintenance, or Repair:** includes all work described in this solicitation. It is intended to cover work performed on an as-needed basis to identify and correct a malfunction or failure at a tower site, repair damaged equipment, install or replace equipment, and testing to ensure that equipment is in proper working order after the repair.
  - 2.7 **Pressure Systems:** Low pressure air compressors & dehydrators that maintain a constant positive pressure on antennas.
  - 2.8 **Pricing Pages:** The schedule of prices, estimated order quantity, and totals contained in wvOASIS or attached hereto as Exhibit A, and used to evaluate the Solicitation responses.



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- 2.9 Service Call:** Work performed under this contracted as represented by a single Agency purchase order or release order.
- 2.10 Solicitation:** The official notice of an opportunity to supply the State with goods or services that is published by the Purchasing Division.
- 2.11 Tower Mapping:** an analysis of the tower structure and the attached items to verify the load on the tower. This information is for submission to a structural engineer to verify the load does not exceed its maximum safe capabilities.
- 2.12 Waveguide:** A device for transporting electromagnetic energy from one region to another. Typical applications include radio microwave systems.

**3. GENERAL REQUIREMENTS:**

- 3.1 Contract Items and Mandatory Requirements:** Vendor shall provide Agency with the Contract Items listed below on an open-end and continuing basis. Contract Items must meet or exceed the mandatory requirements as shown below.

**3.1.1 General Provisions:**

- 3.1.1.1** Vender shall have adequate vehicles to access the locations of all the equipment, some of which are in remote locations and must be accessed by all-wheel drive vehicles.
- 3.1.1.2** Vendor may only remove equipment from service with written permission from the Agency. Any request to remove equipment from service must include a description of the work required and an estimate of the time the equipment will be out of service. Email shall be sufficient for these notifications.
- 3.1.1.3** Vendor shall maintain a continuous 24-hour emergency telephone service where they can be reached every day of the week, including Sundays and Holidays.
- 3.1.1.4** Vendor shall respond to maintenance calls by phone within four (4) hours of notification to schedule a time for repair and ascertain the location of the required maintenance or repair.
- 3.1.1.5** Vendor shall perform emergency maintenance or repairs when requested by the Agency. Vendor shall respond to

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**Broadcast/Communications Tower Site, Antenna, and Lighting Maintenance**

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all emergency requests within sixty (60) minutes by phone to ascertain the location of the inoperative equipment and must deploy staff no later than six (6) hours from time of notification of the emergency, and must arrive on site within 12 hours of notification unless a later deployment or arrival is approved by the Agency in writing. Email shall be sufficient for this approval. If Vendor is unable to arrive for emergency service at a time that is acceptable to Agency, Agency may, at its own discretion, obtain the service from a third party.

- 3.1.1.6** Vendor shall provide equipment maintenance in accordance with manufacturer's recommendations.
- 3.1.1.7** Vendor shall provide a twelve (12) month warranty for all repairs performed under this contract.
- 3.1.1.8** Vendor shall, at all times maintain the proper operating parameters as specified by the manufacturer.
- 3.1.1.9** Vendor shall perform all necessary examinations and adjustments to maintain equipment at manufacture 's limits.
- 3.1.1.10** Vendor shall furnish all equipment, tools and parts necessary in the performance of the maintenance and repair of the equipment. Equipment and tools shall be provided by the Vendor, at no cost to the Agency. Parts shall be procured by the Vender, but reimbursed by the Agency, with the appropriate markup quoted by the Vendor. Vendor shall provide a copy of the invoice and manufacturer's warranty prior to reimbursement. Non-reusable parts and supplies shall be supplied by the Vendor, at no cost to the Agency. Such items may include, but are not limited to, grease, cleaning supplies, rags, etc.
- 3.1.1.11** Vendor shall maintain a supply or inventory of routinely used replacement parts for the equipment utilized by the Agency. All replacement parts shall be equal to or better than the original manufacturer's parts.
- 3.1.1.12** Vendor shall procure and install all necessary repair parts under this contract. Agency reserves the right to competitively bid all parts and labor for major repairs to the equipment.
- 3.1.1.13** If permits, special permissions, or other approvals are required for work under this contract Vendor shall be required to obtain these approvals.

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**Broadcast/Communications Tower Site, Antenna, and Lighting Maintenance**

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**3.1.2 Tower, Antenna, Transmission Line, and Site Maintenance or Repair shall include but not be limited to:**

- 3.1.2.1 Repair Grounding for "HALO" around tower, shelter, and fence
- 3.1.2.2 Install/Remove/Repair Lightning Rod(s)
- 3.1.2.3 Modify/Repair Tower Bracing
- 3.1.2.4 Inspection of tower component/structure
- 3.1.2.5 Tower mappings
- 3.1.2.6 Guy Wire Re-Tensioning
- 3.1.2.7 Maintain "FAA Marking" paint
- 3.1.2.8 Antenna Installation/Removal/Re-Installation:
  - 3.1.2.8.1 Vendor must be able to Install/Remove/Re-Install antennas with weights of at least one thousand (1,000) pounds on towers of at least five hundred (500) feet in height.
  - 3.1.2.8.2 If Agency requires Installation/Removal/Re-Installation of antennas in excess of one thousand (1,000) pounds or at a height greater than five hundred (500) feet, and Vendor is unable to provide the service, Agency shall be permitted, at its own discretion, to obtain this service from a third party.
- 3.1.2.9 The repair/modification of microwave antenna/dish mounts
- 3.1.2.10 The repair/modification of antenna mounts
- 3.1.2.11 The alignment/realignment of Microwave Antennas/Dishes
- 3.1.2.12 The install/removal/re-installation of Microwave Antennas/Dishes
- 3.1.2.13 The install/removal/re-installation of Waveguide
- 3.1.2.14 The install/removal/re-installation of Hardline
- 3.1.2.15 Inspection/Repair of waveguide and hardline
- 3.1.2.16 Inspection/Repair of pressure systems

**3.1.3 Tower Lighting Maintenance or Repair shall include but not be limited to:**

- 3.1.3.1 Install/remove/repair mounting hardware necessary for lighting systems
- 3.1.3.2 Install/remove/repair fixture housing for lighting systems
- 3.1.3.3 Install/remove/repair necessary cabling for lighting fixtures

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**3.1.3.4** Install/remove/repair lighting systems control box

**3.1.3.5** Replace bulbs for lighting systems

**3.1.4 Electrical Maintenance or Repair shall include but not be limited to:**

**3.1.4.1** Repair of damaged or failing electrical components

**3.1.4.2** Repair or of electrical generators

**3.1.4.3** Upgrades to the electrical system as required, including but not limited to:

**3.1.4.3.1** When required due to code changes

**3.1.4.3.2** When required due to inspection shortcomings

**3.1.4.3.3** When required by the alteration / addition of equipment

**3.1.5 Parts:**

**3.1.5.1** Vendor is responsible for procuring all necessary parts needed to perform Maintenance or Repairs under this Contract within the required time frames established herein. Vendor must, however, obtain advanced approval from Agency prior to purchasing any part in excess of \$1,000.00.

**3.1.5.2** Agency shall reimburse Vendor for parts at their cost times the markup submitted on the Pricing Page(s). Vendor must supply a copy of their invoice documenting these costs when billing the Agency. An example is provided on Exhibit D, Sample Invoice.

**3.1.5.3** Agency shall reimburse the Vendor for actual freight costs for parts. Vendor must supply a copy of their invoice documenting these costs when billing the Agency.

**3.1.5.4** Vendor shall maintain a supply or inventory of routinely used replacement parts for the tower site, and antenna, and lighting equipment utilized by the Agency. All replacement parts shall be equal to or better than original manufacturer's parts. All parts used for replacement for normal wear or failed parts shall be new and obtained from authorized parts suppliers of the appropriate equipment manufacturer.

**3.1.5.5 Parts Warranty:** The Contractor shall provide a copy of the manufacturer's warranty on parts with the invoice.

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**3.1.6 Equipment Rental:**

**3.1.6.1 Equipment Rental:**

**3.1.6.1.1** Vendor shall be reimbursed for equipment rentals from a non-affiliated third party at cost.

**3.1.6.1.2** Vendor must provide a copy of their invoice for equipment rentals to verify costs when billing the Agency.

**3.1.6.1.3** Equipment Use (Vendor-owned equipment): Vendor shall not bill agency for the use of vendor-owned equipment or equipment supplied by an affiliated third party.

**3.1.7 Labor:**

**3.1.7.1** Vendor shall quote a rate for each type of labor for each type of service as indicated on the pricing pages, Exhibit A.

**3.1.7.1.1** Labor types are:

- Standard rate
- Overtime rate
- Emergency rate
- Travel rate

**3.1.7.1.2** Service types are:

- Section 3.1.2: "Tower Labor"
- Section 3.1.3: "Lighting Labor"
- Section 3.1.4 "Electrical Labor"

**3.1.7.2** When invoicing for labor Vendor must have a separate line item for each type of labor performed during the service call designated by service type and labor type. See the sample invoice, Exhibit D.

**3.1.7.3** STANDARD: Non-emergency service. Vendor shall quote a standard hourly labor rate for these hours.

**3.1.7.4** OVERTIME: the rate for overtime labor hours shall only apply when a Vendor employee exceeds forty (40) hours for the week during performance of services under this contract. Vendor must have advanced written approval from Agency to bill overtime labor rates. Either an

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agency delivery order / po or email shall be sufficient for such notifications. Vendor must also supply proof that an employee worked overtime hours while performing services under this contract.

**3.1.7.5 EMERGENCY:** the rate for emergency labor hours shall be charged to the Agency when any occurrence is declared an emergency by the Agency and the Vendor must give first priority to the Agency for any/all repairs during that emergency with the exception of overriding obligations to Homeland Security, the Department of Health and Human Resources, and law enforcement agencies. Vendor must have advanced written approval from Agency to bill emergency labor rates. Either an agency delivery order / po or email shall be sufficient for such notifications.

**3.1.7.6 TRAVEL:** Vendor should quote a reduced hourly rate for travel time.

**3.1.7.6.1** Travel time shall be calculated as the amount of time required to reach a site and return (round-trip) when leaving from the Vendor's office. Most trips will include a stop at the WVEBA district office each way to pick up WVEBA staff. For evaluation purposes on the Exhibit A Pricing Page, vendor is required to account for the time from the Vendor's Office to WVEBA's district office and back only.

**3.1.7.6.2** For billing purposes travel time will include the round-trip time from the Vendor's office to the WVEBA district headquarters and the time to the tower site. Vendor will be paid the lesser of the calculated travel time or the actual travel time.

**3.1.7.6.3** Travel time shall be billed at the single, flat rate listed on the Pricing Pages, Exhibit A. Overtime or other increases to this rate are not permitted.

**3.1.7.6.4** If Vendor travels to a site but is unable to perform work due to situations beyond their control, vendor must immediately notify WVEBA of the condition preventing work, and if WVEBA agrees, Vendor may still invoice for appropriate travel time. These conditions

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include but are not limited to: a failure on the Agency's part, unforeseeable bad weather, flooding, road obstructions, and other force majeure.

**3.1.7.6.5** Service requiring Vendor personnel to remain on-site overnight:

**3.1.7.6.5.1** Vendor must notify Agency when providing service call estimates if they intend to keep personnel on-site overnight. Vendor must specify every night for which they wish to invoice the Agency. Vendor must receive written pre-approval from the Agency to be permitted an overnight stay. Either an agency delivery order / po or email shall be sufficient for such notifications.

**3.1.7.6.5.2** Agency shall reimburse Vendor for meals & incidentals and lodging only. Vendor must include a copy of their lodging invoice for verification. Agency shall reimburse the Vendor for meals and incidentals based upon the West Virginia Purchasing Division's Per Diem Rates on the day the expense is incurred. These rates may be found here: <http://www.state.wv.us/admin/purchase/travel/perdiem.html>. Agency shall reimburse the Vendor for lodging based upon either the Per Diem Rates or the Vendor's actual cost for lodging, whichever is less.

**3.1.7.6.5.3** Vendor must submit a copy of the applicable per diem rates with their invoice. See Exhibit D, Sample Invoice, for an example.

**3.1.7.6.5.4** Vendor shall only bill labor for time spent on site during overnight stays. Vendor shall not bill for travel time between

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Agency site and lodging or any  
other time spent off site.

**3.2 Facility Access:** Performance of Contract Services may require access cards and/ or keys to gain entrance to Agency's facilities. In the event that access cards and/or keys are required:

- 3.2.1 Vendor must identify principal service personnel which will be issued access cards and/or keys to perform service.
- 3.2.2 Vendor will be responsible for controlling cards and keys and will pay replacement fee, is the cards or keys become lost or stolen.
- 3.2.3 Vendor shall notify Agency immediately of any lost, stolen, or missing key.
- 3.2.4 Anyone performing under this Contract will be subject to Agency's security protocol and procedures.
- 3.2.5 Vendor shall inform all staff of Agency's security protocol and procures.

**3.3 Qualifications:** Vender shall have the minimum qualifications

- 3.3.1 Vender must have been in the business of tower erection and maintenance for a period of not less than five (5) years.
- 3.3.2 Vendor must be licensed or have staff or subcontractors who are licensed to perform specified services in the States of West Virginia, Ohio, Maryland and Pennsylvania. These licenses include, but are not limited to:

- 3.3.2.1 Contractor's license.
- 3.3.2.2 Electricians: Electrician's license.

All licenses must remain in effect and valid for the term of this contract including any renewals.

**4. Area of Service**

- 4.1 In order to make it easier for potential venders to bid on this solicitation, the sites to be serviced have been divided into geographical districts. Venders shall indicate in the "Pricing Pages" which "District(s)" they wish to service. The Agency reserves the right to make multiple or split awards to this contract due to the size of the area to be covered by this contract. The "Districts" are defined as follows:



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**4.1.1 Northern District:** sites to be serviced within the Northern region of Agency's broadcast service area (See Exhibit B). Any additional sites developed by the Agency at a later time shall automatically be added to this list. Vendor agrees to maintain or repair these additional sites under the terms of this contract once they receive written notification to include them. Email shall be sufficient for this notification.

**4.1.1.1** These sites are serviced by the Engineers at Agency's Northern Office located at 191 Scott Ave, Morgantown, WV 26508.

**4.1.1.2** The contact person for these sites is:

Art Austin

Phone: (304) 284-1448

Cell Phone: (304) 541-7539

Email: [AAustin@WVPublic.Org](mailto:AAustin@WVPublic.Org)

**4.1.1.3** When servicing these sites Vendor's maintenance staff shall meet an Agency Engineer at the Northern Office to be taken to the appropriate site(s) for maintenance or repair. Vendor may make arrangements to travel directly to sites with prior approval by the Agency Engineer.

**4.1.2 Central District:** sites to be serviced within the Central region of Agency's broadcast service area (See Exhibit B). Any additional sites developed by the Agency at a later time shall automatically be added to this list. Vendor agrees to maintain or repair these additional sites under the terms of this contract once they receive written notification to include them. Email shall be sufficient for this notification.

**4.1.2.1** These sites are serviced by the Engineers at Agency's Central Office located at 600 Capitol St, Charleston, WV 25301.

**4.1.2.2** The contact person for these sites is:

Dave McClanahan

Phone: (304) 556-4914

Cell Phone: (304) 733-2211

Email: [DMcClanahan@WVPublic.Org](mailto:DMcClanahan@WVPublic.Org)

**4.1.2.3** When servicing these sites Vendor's maintenance staff shall meet an Agency Engineer at the Central Office to be taken to the appropriate site(s) for maintenance or repair. Vendor may make arrangements to travel directly to sites with prior approval by the Agency Engineer.

**4.1.3 Southern District:** sites to be serviced within the Southern region of Agency's broadcast service area (See Exhibit B). Any additional sites

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developed by the Agency at a later time shall automatically be added to this list. Vendor agrees to maintain or repair these additional sites under the terms of this contract once they receive written notification to include them. Email shall be sufficient for this notification.

**4.1.3.1** These sites are serviced by the Engineers at Agency's Southern Office located at 124 Industrial Park Rd, Beaver, WV 25813.

**4.1.3.2** The contact person for these sites is:

Tom Belcher

Phone: (304) 254-7843

Email: [TBelcher2@WVPublic.Org](mailto:TBelcher2@WVPublic.Org)

**4.1.3.3** When servicing these sites Vendor's maintenance staff shall meet an Agency Engineer at the Southern Office to be taken to the appropriate site(s) for maintenance or repair. Vendor may make arrangements to travel directly to sites with prior approval by the Agency Engineer.

**4.1.4 Out of Contract Service:** Agency reserves the right to request services from non-contract holders, when the agency deems it necessary to maintain operations, and such act will not be deemed a breach of contract.

**5. CONTRACT AWARD:**

**5.1 Contract Award:** The Contract is intended to provide Agencies with a purchase price on all Contract Items. The Contract shall be awarded by District: see Section 4, Area of Service, and Exhibit B, WVEBA Sites. Contract(s) will be awarded to the Vendor(s) that provide the Contract Items meeting the required specifications for the lowest Total Bid Cost(s) as shown on the Pricing Pages (Exhibit A).

**5.2 Pricing Pages:** Vendor should complete the Pricing Pages (Exhibit A) by completing the table for each District (see Exhibit C, Sample Pricing Pages). Vendor should complete the Pricing Pages in their entirety as failure to do so may result in Vendor's bids being disqualified. Vendor must only complete pricing pages for each District on which they wish to bid.

The Pricing Pages contain a list of the Contract Items and estimated purchase volume. The estimated purchase volume for each item represents the approximate volume of anticipated purchases only. No future use of the Contract or any individual item is guaranteed or implied.

Pricing Page Yearly Travel Costs:

REQUEST FOR QUOTATION EBAr68757  
**Broadcast/Communications Tower Site, Antenna, and Lighting Maintenance**

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section 3.1.7.6.1 defines travel time as:

“the amount of time required to reach a site and return (round-trip) when leaving from the Vendor’s office. This shall be calculated as the round-trip time from Vendor’s office to the Agency’s office as submitted on the Pricing Pages, Exhibit A, plus the round-trip time from the Agency’s office to the tower site as listed in Exhibit B, WVEBA Sites.”

Since the travel time between Agency offices and tower sites is the same for all vendors, only the round-trip time between Vendor’s office and Agency’s office is used to calculate a travel cost on the Pricing Pages. The bid travel cost is also based on two Vendor employees traveling. This means:

- The travel time on the Pricing Pages, TIME, will be the round-trip time from Vendor’s office to the Agency’s office (as submitted by the Vendor on the Pricing Pages).
- The hourly rate for travel time, RATE, shall be the rate submitted by the Vendor on the Pricing Pages.
- Est. Annual trips, TRIPS, is an estimated number of service calls expected annually for a district.
- Number of Vendor employees traveling to a site for a service call, TRAVELERS, shall be two (2) for bid comparison purposes.
- Yearly Cost of Travel = TIME x RATE x TRIPS x TRAVELERS.

Example:

- Round trip time from Vendor’s office to Agency’s office, TIME, is five (5) hours.
- Hourly rate entered by Vendor for travel, RATE, is \$75.00.
- Estimated number of annual service calls, TRIPS, is five (5).
- Number of Vendor’s staff traveling, TRAVELERS, is two (2).
- Yearly Cost Travel = TIME x RATE x TRIPS x TRAVELERS = 5 x \$75.00 x 5 x 2 = \$3,750.00

**Note:** The Pricing Pages supplied in Excel format will execute all calculations once the Vendor-required information has been entered.

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Vendor should electronically enter the information into the Pricing Pages through wvOASIS, if available, or as an electronic document. In most cases, the Vendor can request an electronic copy of the Pricing Pages for bid purposes by sending an email request to the following address: Dusty.J.Smith@WV.Gov.

**6. ORDERING AND PAYMENT:**

**6.1 Ordering:**

**6.1.1** Vendor shall accept orders through wvOASIS, regular mail, facsimile, e-mail, or any other written form of communication. Vendor may, but is not required to, accept on-line orders through a secure internet ordering portal/website. If Vendor has the ability to accept on-line orders, it should include in its response a brief description of how Agencies may utilize the on-line ordering system. Vendor shall ensure that its on-line ordering system is properly secured prior to processing Agency orders on-line.

**6.1.2** Prior to initiating service work under this contract Vendor shall provide Agency an estimate of expected costs for the work. Vendor shall not perform work under this contract until it receives an Agency purchase order or release order for the work to be performed (service call). This document shall include, but not be limited to:

**6.1.2.1** The location of the work (tower site).

**6.1.2.2** The scope of work to be performed.

**6.1.2.3** Detailed estimates of the expected costs including, but not limited to:

**6.1.2.3.1** Labor:

**6.1.2.3.1.1** Standard, overtime, emergency, or travel as applicable, and

**6.1.2.3.1.2** Tower, Lighting, or Electrical as applicable.

**6.1.2.3.2** Parts

**6.1.2.3.3** Equipment Rental

**6.1.2.4** See Exhibit D, Sample Invoice. The pre-work estimate should include similar information as this invoice.

**6.1.2.5** If conditions on site differ than originally anticipated when estimating costs, Vendor must notify Agency in writing of any estimate adjustments before work commences and receive written approval from Agency to proceed with the work. Email shall be sufficient for these notifications and approvals.

Once the work has been completed the Agency shall revise the purchase order or release order to reflect the actual costs of the service call.

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**6.2 Payment:** Vendor shall accept payment in accordance with the payment procedures of the State of West Virginia.

**6.2.1 Contract Maintenance and Repair Fees:** All contract maintenance and repair fees will be based on a Per Hour basis as outlined in Section 3.1.7, Labor, plus parts as outlined in Section 3.1.5, Parts, plus equipment fees as outlined in Section 3.1.6, Equipment Rental.

**6.2.2 Invoicing:** Vendor must submit an invoice, as outlined in section 8.1.3, Invoicing, for each service call as represented by an Agency purchase order or release order.

**6.2.2.1** Vendor shall not split the charges for one service call between multiple invoices.

**6.2.2.2** Vendor shall not include costs for multiple service calls on one invoice.

## **7. CONTRACT VALUE LIMIT**

**7.1** In accordance with W. Va. Code § 5-22-1(a)(5), total payments under this contract will not exceed \$500,000.

**7.2** Change orders (including renewals) and delivery orders that cause this contract to exceed \$500,000 will not be permitted.

## **8. BILLING / PAYMENT:**

### **8.1 Maintenance or Repair:**

**8.1.1 Labor:** Labor for Maintenance or repair will be billed on a per hour basis using the number of hours actually worked and the applicable hourly rates bid by vendor. Vendor may not bill for non-working hours such as taking meals or staying in a hotel.

**8.1.2 Parts:** Parts for Maintenance or repairs will be billed on a cost-plus basis with the multiplier designated by Vendor on the Pricing Page to serve as the markup. (Examples of how the multiplier should be used are shown below) For purposes of this Contract, Vendor's cost is the amount paid by Vendor to the manufacturer or supplier and does not include Vendor's overhead, stocking fees, or other fees that are not direct payment for parts. All charges not associated with direct

REQUEST FOR QUOTATION EBAr68757  
**Broadcast/Communications Tower Site, Antenna, and Lighting Maintenance**

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payments to the manufacturer or supplier must be accounted for in the markup represented by the multiplier.

Multiplier

Example

Meaning

|      |  |
|------|--|
| 0.5  | Vendor sells parts to Agency at one-half of Vendor's cost        |
| 1.0  | Vendor sells parts to Agency at Vendor's cost                    |
| 1.25 | Vendor sells parts to Agency at Vendor's cost plus a 25% markup. |
| 1.5  | Vendor sells parts to Agency at its cost plus a 50% markup.      |

Notwithstanding the foregoing, Vendor may invoice Agency for delivery of parts provided that the delivery charge is specifically listed on the billing invoice to the Agency, the Agency pays no more than the actual delivery charge, and the actual delivery charge documentation is included with the invoice.

**8.1.3 Invoicing, See Exhibit D, Sample Invoice:**

- 8.1.3.1** Vendor must include the dates for which service was provided on their invoices.
- 8.1.3.2** Vendor must include a description / scope of the work performed on their invoices.
- 8.1.3.3** Labor: Vendor must include a line on their invoices for each type of labor applicable to the service work as described in section 3.1.7.1. Vendor must indicate the hours for each type and multiply the hours by the applicable charges as provided on their Pricing pages to calculate a total charge per labor type.
- 8.1.3.4** Overnight stays: Agency shall reimburse Vendor overnight expenses as outlined in section 3.1.7.6.4.
  - 8.1.3.4.1** Vendor must submit a copy of their lodging invoice in order to obtain reimbursement for both lodging and meals and incidentals.
  - 8.1.3.4.2** Lodging shall be reimbursed at either the applicable per diem rate or the actual cost, whichever is less.

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**Broadcast/Communications Tower Site, Antenna, and Lighting Maintenance**

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**8.1.3.4.3** The number of reimbursable days for meals and incidentals shall be calculated as the number of lodging nights plus one (1) to account for the work / travel day after checking out.

**8.1.3.4.4** Vendor must submit separate meal and incidental lines on their invoices for travel days and non-travel days as they have different rates.

**8.1.3.5** Parts: Vendor must include a line on their invoices for each part supplied showing their cost and multiplying this cost by the "Multiplier" as provided on their Pricing pages to calculate a total charge for each part. Vendor must provide an invoice or other proof of their cost for each part for which they are invoicing.

**8.1.3.6** Equipment Rental: Vendor must include a line on their invoices for each piece of equipment rented. Vendor shall be reimbursed for equipment rentals / as outlined in section 3.1.6.

**9. DEFAULT:**

**9.1** The following shall be considered a default under this Contract.

**9.1.1** Failure to perform Maintenance or Repairs in accordance with the requirements contained herein.

**9.1.2** Failure to comply with other specifications and requirements contained herein.

**9.1.3** Failure to comply with any applicable law, rule, ordinance, or building code applicable to this Contract or tower site Maintenance generally.

**9.1.4** Failure to remedy deficient performance upon request.

**9.2** The following remedies shall be available upon default.

**9.2.1** Cancellation of the Contract

**9.2.2** Cancellation of one or more release orders issued under this Contract.

**9.2.3** Any other remedies available in law or equity.

**9.3** Agency reserves the right to inspect the Maintenance and Repairs to ensure that Vendor's performance is in compliance with this Contract. If Agency determines that Vendor has failed to perform in accordance with this Contract, Agency may demand that the Vendor immediately remedy the failure or

**REQUEST FOR QUOTATION EBAr68757**  
**Broadcast/Communications Tower Site, Antenna, and Lighting Maintenance**

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consider the failure to be a default. Vendor's failure to remedy the deficient performance, if given the opportunity to do so, shall be considered a default.

**10. MISCELLANEOUS:**

**10.1 No Substitutions:** Vendor shall supply only Contract Items submitted in response to the Solicitation unless a contract modification is approved in accordance with the provisions contained in this Contract.

**10.2 Vendor Supply:** Vendor must carry sufficient inventory of the parts required to fulfill its obligations under this Contract. By signing its bid, Vendor certifies that it can supply the Contract Items contained in its bid response.

**10.3 Contract Manager:** During its performance of this Contract, Vendor must designate and maintain a primary contract manager responsible for overseeing Vendor's responsibilities under this Contract. The Contract manager must be available during normal business hours to address any customer service or other issues related to this Contract. Vendor should list its Contract manager and his or her contact information below.

**Contract Manager:** Todd Hetrick  
**Telephone Number:** 301-616-6344  
**Fax Number:** 304-893-8905  
**Email Address:** toddherrick@pillarinnovations.com



EXHIBIT A - PRICING PAGES - CENTRAL DISTRICT  
District office, Charleston: 600 Capitol St, Charleston, WV 25301

|   |                   |      |
|---|-------------------|------|
| Round trip travel time from Vendor's office to Agency's District office | Don't skip this!! | 5.00 |
|---|-------------------|------|

| Tower and Site Maintenance per section 3.1.2  |             |   |                             |   |                   |   |                     |   |      |
|---|-------------|---|-----------------------------|---|-------------------|---|---------------------|---|------|
| TOWER, ANTENNA, TRANSMISSION LINE AND SITE MAINTENANCE  | HOURLY RATE | X | ESTIMATED YEARLY QUANTITY   | = | YEARLY COST       |   |                     |   |      |
| STANDARD RATE   | \$ 85.00    | X |                             | = | \$                | - |                     |   |      |
| OVERTIME RATE   | \$ 119.00   | X |                             | = | \$                | - |                     |   |      |
| EMERGENCY RATE  | \$ 140.00   | X |                             | = | \$                | - |                     |   |      |
| TRAVEL RATE   | Hourly Rate | X | Vendor to Agency round trip | X | Est. Annual trips | X | Number of Travelers |   |      |
| Estimated round trip cost for two employees to travel from Vendor's office to Agency's office | \$ 65.00    | X | 5.00                        | X | X                 | 2 |                     | = | \$ - |
| <b>TOTAL TOWER YEARLY COST</b>  |             |   |                             | = | \$                | - |                     |   |      |

| Tower Lighting Maintenance or Repair per section 3.1.3  |             |   |                             |   |                   |   |                     |   |      |
|---|-------------|---|-----------------------------|---|-------------------|---|---------------------|---|------|
| TOWER LIGHTING MAINTENANCE OR REPAIR  | HOURLY RATE | X | ESTIMATED YEARLY QUANTITY   | = | YEARLY COST       |   |                     |   |      |
| STANDARD RATE   | \$ 85.00    | X |                             | = | \$                | - |                     |   |      |
| OVERTIME RATE   | \$ 119.00   | X |                             | = | \$                | - |                     |   |      |
| EMERGENCY RATE  | \$ 140.00   | X |                             | = | \$                | - |                     |   |      |
| TRAVEL RATE   | Hourly Rate | X | Vendor to Agency round trip | X | Est. Annual trips | X | Number of Travelers |   |      |
| Estimated round trip cost for two employees to travel from Vendor's office to Agency's office | \$ 65.00    | X | 5.00                        | X | X                 | 2 |                     | = | \$ - |
| <b>TOTAL LIGHTING YEARLY COST</b>   |             |   |                             | = | \$                | - |                     |   |      |

| Electrical Maintenance or Repair per section 3.1.4  |             |   |                             |   |                   |   |                     |   |      |
|---|-------------|---|-----------------------------|---|-------------------|---|---------------------|---|------|
| ELECTRICAL MAINTENANCE OR REPAIR  | HOURLY RATE | X | ESTIMATED YEARLY QUANTITY   | = | YEARLY COST       |   |                     |   |      |
| STANDARD RATE   | \$ 75.00    | X |                             | = | \$                | - |                     |   |      |
| OVERTIME RATE   | \$ 105.00   | X |                             | = | \$                | - |                     |   |      |
| EMERGENCY RATE  | \$ 124.00   | X |                             | = | \$                | - |                     |   |      |
| TRAVEL RATE   | Hourly Rate | X | Vendor to Agency round trip | X | Est. Annual trips | X | Number of Travelers |   |      |
| Estimated round trip cost for two employees to travel from Vendor's office to Agency's office | \$ 65.00    | X | 5.00                        | X | X                 | 2 |                     | = | \$ - |
| <b>TOTAL ELECTRICAL YEARLY COST</b>   |             |   |                             | = | \$                | - |                     |   |      |

| Parts per section 3.1.5        |   |            |  |   |             |   |  |  |  |
|--------------------------------|---|------------|--|---|-------------|---|--|--|--|
| ESTIMATED YEARLY PARTS COST    | X | MULTIPLIER |  | = | YEARLY COST |   |  |  |  |
|                                | X | 1.20       |  | = | \$          | - |  |  |  |
| <b>TOTAL PARTS YEARLY COST</b> |   |            |  | = | \$          | - |  |  |  |

| Equipment Rental per section 3.1.6     |                                    |  |  |  |             |            |  |  |  |
|--|------------------------------------|--|--|--|-------------|------------|--|--|--|
| ESTIMATED YEARLY EQUIPMENT RENTAL COST | AT COST                            |  |  |  | YEARLY COST |            |  |  |  |
| \$8,000.00                             | <b>TOTAL EQUIPMENT YEARLY COST</b> |  |  |  | =           | \$8,000.00 |  |  |  |

|  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|
|  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|

\* Travel time equals hourly rate times vendor to agency office round trip times est. annual trips times 2 employees. See section 5.2 of the specifications for a detailed explanation.

\*\*TOTAL BID COST IS CALCULATED BY ADDING THE TOTAL YEARLY COST FOR EACH SECTION

## Exhibit B, WVEBA Tower Sites

### Central District Tower Sites

Closest office, Charleston: 600 Capitol St, Charleston, WV 25301

| Site  | Tower Support  | Location                     | Tower Height<br>(Top of Steel) | Round-Trip Travel<br>Time (hours) |
|---|----------------|------------------------------|--------------------------------|-----------------------------------|
| Kanawaha (Garfield Street)                            | Self-Supported | 38°22'32.69"N, 81°39'25.64"W | 330'                           | 3                                 |
| Mingo (Matewan)                                       | Water Tower    | 37°38'29.46"N, 82° 4'39.49"W | 120'                           | 5                                 |
| Logan (Logan)   | Self-Supported | 37°51'21.38"N, 81°58'43.69"W | 200'                           | 4                                 |
| Cabell (Barkers Ridge)                                | Guyed          | 38°29'42.51"N, 82°12'2.39"W  | 1020'                          | 4                                 |
| Wood (Parkersburg)                                    | Guyed          | 39°12'44.15"N, 81°35'29.82"W | 200'                           | 3                                 |
| Braxton (Floe)  | Guyed          | 38°39'29.02"N, 81° 0'26.10"W | 300'                           | 3                                 |
| Webster (Webster Springs)                             | Self-Supported | 38°35'46.21"N, 80°23'53.92"W | 340'                           | 5                                 |
| Webster (Flatwoods)                                   | Self-Supported | 38°43'42.93"N, 80°39'48.42"W | 190'                           | 3                                 |
| Average Round Trip Time from Agency Office to a Tower |                |                              |                                | 3.75                              |

**Exhibit B**

Retirement Documentation for Ollin McClanahan, Director of Engineering

Employer Self Service  
**Kristina Dodd**  
0439 - Educational Broadcasting Aut

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Last Login: Wed, Feb 02 2022 3:11 PM

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-- Available Forms -- ▾

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## Employee Information

### Enter Employee SSN

Enter the Employee SSN that you wish to work with and then click on the [Next] button.

SSN: \*  (999999999)[Next >>](#)

### View Account History

Employee Name : OLLIN MCCLANAHAN

Employee SSN : XXX-XX-4815

Date Of Birth : 11/28/1956

#### Account Information

CPRB ID : 498513  
Retirement System : Public Employees Retirement System  
Most Recent Contribution Group : PERSSTT1 - PERS State Tier 1  
Most Recent Employer : EDUCATIONAL BROADCASTING AUT  
Employment Begin Date : 2/21/2002  
Employment End Date : 12/03/2021

**Account History:** Your salary and contribution history for this account is below.

| Year  | Service Type | Employer                     | Contribution Group           | Total Salary | Total Contributions |
|-------|--------------|------------------------------|------------------------------|--------------|---------------------|
| 2021  | MEMBERSHIP   | EDUCATIONAL BROADCASTING AUT | PERSSTT1 - PERS State Tier 1 | 69674.49     | 10102.69            |
| 2020  | MEMBERSHIP   | EDUCATIONAL BROADCASTING AUT | PERSSTT1 - PERS State Tier 1 | 76933.44     | 11155.23            |
| 2019  | MEMBERSHIP   | EDUCATIONAL BROADCASTING AUT | PERSSTT1 - PERS State Tier 1 | 72769.04     | 10551.49            |
| 2018  | MEMBERSHIP   | EDUCATIONAL BROADCASTING AUT | PERSSTT1 - PERS State Tier 1 | 70456.15     | 10581.27            |
| 2017  | MEMBERSHIP   | EDUCATIONAL BROADCASTING AUT | PERSSTT1 - PERS State Tier 1 | 63986.52     | 10249.86            |
| 2016  | MEMBERSHIP   | EDUCATIONAL BROADCASTING AUT | PERSSTT1 - PERS State Tier 1 | 62819.96     | 10821.70            |
| 2015  | MEMBERSHIP   | EDUCATIONAL BROADCASTING AUT | PERSSTT1 - PERS State Tier 1 | 63155.28     | 11521.98            |
| 2014  | MEMBERSHIP   | EDUCATIONAL BROADCASTING AUT | PERSSTT1 - PERS State Tier 1 | 62843.28     | 11778.84            |
| 2013  | MEMBERSHIP   | EDUCATIONAL BROADCASTING AUT | PERSSTT1 - PERS State Tier 1 | 60909.80     | 11428.06            |
| 2012  | MEMBERSHIP   | EDUCATIONAL BROADCASTING AUT | PERSSTT1 - PERS State Tier 1 | 66911.92     | 10667.58            |
| Total |              |                              |                              |              | 108858.70           |

**Exhibit C**

Resignation Notice from Tom Belcher, Assistant Director of Engineering

## Hiner, Virginia

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**From:** Hiner, Virginia  
**Sent:** Tuesday, February 15, 2022 2:20 PM  
**To:** Hiner, Virginia  
**Subject:** FW: Staffing documentation

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**From:** Tommy Belcher <[tbelcher2@wvpublic.org](mailto:tbelcher2@wvpublic.org)>  
**Sent:** Friday, December 10, 2021 9:56 AM  
**To:** Eddie Isom <[edisom@wvpublic.org](mailto:edisom@wvpublic.org)>  
**Subject:** A Difficult Goodbye

Eddie,

This is extremely difficult for me to say, but I have accepted an engineering position at PBS North Carolina. My last day at WVPB will be December 31st, 2021.

This decision was not an easy one. I have lost sleep, worried myself sick, and drove myself half-crazy wondering if this is the right thing to do, but in the long run I feel I am making the correct decision. My time at WVPB has had some serious ups and downs, but overall, it has been a blessing. I have worked with some amazing individuals that I consider to be my friends, I was given the opportunity for growth, and I worked on projects that I feel proud to have been a part of. All in all, I will leave saying THANK YOU to WVPB, and to my WVPB family for the last 16 years. It has been a wonderful experience. I will miss everyone 😊

-- Tommy

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**Exhibit D**

Email Correspondence with Pillar Innovations Team Regarding Structural Analysis Failures



## Hiner, Virginia

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**From:** Arthur Austin <aaustin@wvpublic.org>  
**Sent:** Tuesday, February 8, 2022 3:24 PM  
**To:** Hiner, Virginia  
**Cc:** Eddie Isom  
**Subject:** Fwd: Review of Failing SAs

**\*\*EXTERNAL Email\*\***

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**From:** Arthur Austin <aaustin@wvpublic.org>  
**Sent:** Wednesday, February 2, 2022 10:24 AM  
**To:** Marion Dougherty  
**Subject:** Fwd: Review of Failing SAs

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**From:** Todd Hetrick <toddhetrick@pillarinnovations.com>  
**Sent:** Wednesday, February 2, 2022 6:39 AM  
**To:** Arthur Austin  
**Cc:** Scott Crawford  
**Subject:** Review of Failing SAs

Art,

Looked at what all was failing on the 2 sites. Looking at them – Montgomery Hill is far better off than Martinsburg and could probably be mod'd fairly easily. Martinsburg is possible but may be very intense. If things don't work out with SIRM – let us know and we can talk to Malouf and get a price to design a MOD for them.

Montgomery Hill:

## Section Capacity Table

| Section No. | Elevation ft      | Component Type       | Size              | Critical Element | P K     | $\phi P_{allow}$ K | % Capacity       | Pass Fail |
|-------------|-------------------|----------------------|-------------------|------------------|---------|--------------------|------------------|-----------|
| T1          | 190 - 170         | Leg                  | P2x.154           | 2                | -7.61   | 31.62              | 24.1             | Pass      |
| T2          | 170 - 150         | Leg                  | P2x.154           | 32               | -23.12  | 31.62              | 73.1             | Pass      |
| T3          | 150 - 140         | Leg                  | P2.5x.203         | 59               | -34.26  | 57.19              | 59.9             | Pass      |
| T4          | 140 - 120         | Leg                  | P2.5x.203         | 77               | -52.81  | 45.45              | 116.2            | Fail      |
| T5          | 120 - 100         | Leg                  | P2.5x.276         | 98               | -73.87  | 58.52              | 126.2            | Fail      |
| T6          | 100 - 93.3333     | Leg                  | P3x.216           | 119              | -80.59  | 70.89              | 113.7            | Fail      |
| T7          | 93.3333 - 86.6667 | Leg                  | P3x.216           | 128              | -87.63  | 91.56              | 95.7             | Pass      |
| T8          | 86.6667 - 80      | Leg                  | P3x.216           | 140              | -94.84  | 91.58              | 103.6            | Fail      |
| T9          | 80 - 60           | Leg                  | P4x.337           | 152              | -115.43 | 122.18             | 94.5             | Pass      |
| T10         | 60 - 40           | Leg                  | P5x.375           | 167              | -137.96 | 201.25             | 68.6             | Pass      |
| T11         | 40 - 20           | Leg                  | P5x.375           | 182              | -160.56 | 201.25             | 79.8             | Pass      |
| T12         | 20 - 0            | Leg                  | P6x.340           | 197              | -182.27 | 244.02             | 74.7             | Pass      |
| T1          | 190 - 170         | Diagonal             | L1 3/4x1 3/4x3/16 | 10               | -2.13   | 5.10               | 41.8             | Pass      |
| T2          | 170 - 150         | Diagonal             | L1 3/4x1 3/4x3/16 | 37               | -2.97   | 5.10               | 58.2             | Pass      |
| T3          | 150 - 140         | Diagonal             | L1 3/4x1 3/4x1/8  | 67               | -3.75   | 3.57               | 105.2            | Fail      |
| T4          | 140 - 120         | Diagonal             | L2x2x3/16         | 82               | -3.90   | 4.73               | 82.4             | Pass      |
| T5          | 120 - 100         | Diagonal             | L2 1/2x2 1/2x3/16 | 103              | -4.32   | 7.23               | 59.7             | Pass      |
| T6          | 100 - 93.3333     | Diagonal             | L3x3x3/16         | 124              | -4.56   | 11.76              | 69.0 (b)<br>38.7 | Pass      |
| T7          | 93.3333 - 86.6667 | Diagonal             | L3x3x3/16         | 133              | -4.87   | 10.55              | 71.3 (b)<br>46.2 | Pass      |
| T8          | 86.6667 - 80      | Diagonal             | L3x3x3/16         | 145              | -5.28   | 9.76               | 75.7 (b)<br>54.1 | Pass      |
| T9          | 80 - 60           | Diagonal             | L3x3x1/4          | 157              | -6.28   | 8.91               | 82.1 (b)<br>70.5 | Pass      |
| T10         | 60 - 40           | Diagonal             | L3 1/2x3 1/2x1/4  | 172              | -6.81   | 12.19              | 55.9             | Pass      |
| T11         | 40 - 20           | Diagonal             | L4x4x1/4          | 186              | -7.43   | 15.56              | 63.6 (b)<br>47.7 | Pass      |
| T12         | 20 - 0            | Diagonal             | L4x4x3/8          | 201              | -7.54   | 19.10              | 68.7 (b)<br>39.5 | Pass      |
| T7          | 93.3333 - 86.6667 | Secondary Horizontal | L2 1/2x2 1/2x3/16 | 136              | -1.52   | 16.82              | 42.1 (b)<br>9.0  | Pass      |
| T8          | 86.6667 - 80      | Secondary Horizontal | L2 1/2x2 1/2x3/16 | 148              | -1.64   | 15.89              | 10.6 (b)<br>10.4 | Pass      |
| T1          | 190 - 170         | Top Girt             | L2 1/2x2 1/2x3/16 | 5                | -0.11   | 5.19               | 11.4 (b)<br>2.1  | Pass      |

Martinsburg:

## Section Capacity Table

| Section No. | Elevation ft | Component Type | Size               | Critical Element | P K      | $aP_{allow}$ K | % Capacity      | Pass Fail           |
|-------------|--------------|----------------|--------------------|------------------|----------|----------------|-----------------|---------------------|
| T1          | 180 - 160    | Leg            | P 2.875 OD x 0.203 | 2                | -9.078   | 57,192         | 15.9            | Pass                |
| T2          | 160 - 140    | Leg            | P 2.875 OD x 0.203 | 31               | -32.574  | 45,449         | 71.7            | Pass                |
| T3          | 140 - 120    | Leg            | P 2.875 OD x 0.203 | 55               | -64.360  | 45,446         | 141.6           | Fail X              |
| T4          | 120 - 100    | Leg            | P 3.500 OD x 0.216 | 76               | -100.761 | 70,891         | 142.1           | Fail X              |
| T5          | 100 - 80     | Leg            | P 4.000 OD x 0.318 | 97               | -136.177 | 89,148         | 152.8           | Fail X              |
| T6          | 80 - 60      | Leg            | P 4.500 OD x 0.337 | 112              | -175.652 | 122,179        | 143.8           | Fail X              |
| T7          | 60 - 40      | Leg            | P 4.500 OD x 0.337 | 127              | -215.699 | 122,162        | 176.6           | Fail X              |
| T8          | 40 - 20      | Leg            | P 5.563 OD x 0.258 | 142              | -256.193 | 143,403        | 178.7           | Fail X              |
| T9          | 20 - 0       | Leg            | P 5.563 OD x 0.375 | 157              | -297.339 | 201,251        | 147.7           | Fail X              |
| T1          | 180 - 160    | Diagonal       | L1 3/4x1 3/4x1/8   | 10               | -2.311   | 3,575          | 64.6            | Pass                |
| T2          | 160 - 140    | Diagonal       | L2x2x3/16          | 37               | -5.906   | 4,741          | 124.6           | Fail X              |
| T3          | 140 - 120    | Diagonal       | L2 1/2x2 1/2x3/16  | 59               | -8.518   | 7,336          | 116.1           | Fail X              |
|             |              |                |                    |                  |          |                | 120.5 (b)       |                     |
| T4          | 120 - 100    | Diagonal       | L3x3x3/16          | 80               | -9.983   | 10,010         | 99.7            | Fail X              |
|             |              |                |                    |                  |          |                | 141.2 (b)       |                     |
| T5          | 100 - 80     | Diagonal       | L3x3x3/16          | 101              | -11.446  | 6,728          | 170.1           | Fail X              |
| T6          | 80 - 60      | Diagonal       | L3x3x1/4           | 116              | -12.506  | 7,378          | 169.5           | Fail X              |
| T7          | 60 - 40      | Diagonal       | L3 1/2x3 1/2x1/4   | 131              | -13.143  | 10,136         | 129.7           | Fail X              |
| T8          | 40 - 20      | Diagonal       | L4x4x1/4           | 146              | -14.531  | 13,083         | 111.1           | Fail X              |
|             |              |                |                    |                  |          |                | 135.6 (b)       |                     |
| T9          | 20 - 0       | Diagonal       | L4x4x1/4           | 161              | -15.757  | 11,306         | 139.4           | Fail X              |
|             |              |                |                    |                  |          |                | 146.3 (b)       |                     |
| T1          | 180 - 160    | Top Girt       | L2x2x3/16          | 4                | -0.210   | 2,672          | 7.9             | Pass                |
| T2          | 160 - 140    | Top Girt       | L2x2x3/16          | 36               | -0.565   | 2,672          | 21.1            | Pass                |
|             |              |                |                    |                  |          |                | Summary         |                     |
|             |              |                |                    |                  |          |                | Leg (T8)        | 178.7 Fail X        |
|             |              |                |                    |                  |          |                | Diagonal (T5)   | 170.1 Fail X        |
|             |              |                |                    |                  |          |                | Top Girt (T2)   | 21.1 Pass           |
|             |              |                |                    |                  |          |                | Bolt Checks     | 146.3 Fail X        |
|             |              |                |                    |                  |          |                | <b>RATING =</b> | <b>178.7 Fail X</b> |

Thank You

**Todd Hetrick**

Department Manager – Tower Services & Telecommunications

**24 HR Service Line 855-257-1116**

**Pillar Innovations, LLC**

104 Corporate Drive - Morgantown, WV 26501

**P** - 304.983.8900 x2425 | **F** - 304.983.8905 | **C** - 301.616.6344

[www.pillarinnovations.com](http://www.pillarinnovations.com)

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### "Telling West Virginia's Story"

[www.wvpublic.org](http://www.wvpublic.org)

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**Exhibit E**

Email Correspondence with Comark Communications Regarding Transmitter Shipment and Delivery

## Hiner, Virginia

---

**From:** Arthur Austin <aaustin@wvpublic.org>  
**Sent:** Tuesday, February 8, 2022 3:10 PM  
**To:** Hiner, Virginia  
**Subject:** Fwd: New Transmitters

**\*\*EXTERNAL Email\*\***

Get [Outlook for iOS](#)

---

**From:** Dale Malcomb <dmalcomb@wvpublic.org>  
**Sent:** Thursday, February 3, 2022 9:17:28 AM  
**To:** Todd Hetrick <toddhetrick@pillarinnovations.com>; Arthur Austin <aaustin@wvpublic.org>  
**Cc:** Scott Crawford <scottcrawford@pillarinnovations.com>  
**Subject:** Re: New Transmitters

Correct on the invoicing.

Thanks.

Dale Malcomb  
Purchasing Coordinator  
Director of Information Technology  
Fleet Coordinator  
Phone: (304) 254-7858  
Cell: (304) 222-9252  
dmalcomb@wvpublic.org

---

**From:** Todd Hetrick <toddhetrick@pillarinnovations.com>  
**Sent:** Thursday, February 3, 2022 9:16 AM  
**To:** Arthur Austin <aaustin@wvpublic.org>; Dale Malcomb <dmalcomb@wvpublic.org>  
**Cc:** Scott Crawford <scottcrawford@pillarinnovations.com>  
**Subject:** New Transmitters

Good morning.

COMARK has sent the final invoices over to us to pay so they can ship the 2 new transmitters out. Once we get them Art – we'll work with you to get them wherever you need them.

Dale – once we receive them – we can invoice for that portion correct?

Thank You

**Todd Hetrick**  
Department Manager – Tower Services & Telecommunications

**24 HR Service Line 855-257-1116**

**Pillar Innovations, LLC**

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email is prohibited and may be unlawful. If you have received this email in error, please notify the sender immediately and permanently delete the original and any copy or printout.



## Hiner, Virginia

---

**From:** Arthur Austin <aaustin@wvpublic.org>  
**Sent:** Tuesday, February 8, 2022 3:09 PM  
**To:** Hiner, Virginia  
**Cc:** Eddie Isom  
**Subject:** Fwd: W08EE,W51EG

**\*\*EXTERNAL Email\*\***

Get [Outlook for iOS](#)

---

**From:** Victor Cruz <VCruz@comarktv.com>  
**Sent:** Wednesday, February 2, 2022 7:02:03 AM  
**To:** Todd Hetrick <toddhetrick@pillarinnovations.com>; Arthur Austin <aaustin@wvpublic.org>  
**Cc:** Scott Crawford <scottcrawford@pillarinnovations.com>; Scott Strader <scottstrader@pillarinnovations.com>  
**Subject:** RE: W08EE,W51EG

Yes  
Thanks  
Victor

**Victor Cruz**  
Program Manager



Hitachi Kokusai Electric Comark LLC  
104 Feeding Hills Road  
Southwick MA 01077 USA  
[vcruz@comarktv.com](mailto:vcruz@comarktv.com)  
Tel: +1 413 998 1148  
[www.comarktv.com](http://www.comarktv.com)

---

**From:** Todd Hetrick [mailto:toddhetrick@pillarinnovations.com]  
**Sent:** Wednesday, February 2, 2022 6:25 AM  
**To:** Arthur Austin <aaustin@wvpublic.org>; Victor Cruz <VCruz@comarktv.com>  
**Cc:** Scott Crawford <scottcrawford@pillarinnovations.com>; Scott Strader <scottstrader@pillarinnovations.com>  
**Subject:** RE: W08EE,W51EG

Victor – does this info below from our customer suffice for what you were looking for?

Thank You

## Todd Hetrick

Department Manager – Tower Services & Telecommunications

**24 HR Service Line 855-257-1116**

### Pillar Innovations, LLC

104 Corporate Drive - Morgantown, WV 26501

**P** - 304.983.8900 x2425 | **F** - 304.983.8905 | **C** - 301.616.6344

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---

**From:** Arthur Austin <[aaustin@wvpublic.org](mailto:aaustin@wvpublic.org)>

**Sent:** Tuesday, February 1, 2022 1:07 PM

**To:** Todd Hetrick <[toddhetrick@pillarinnovations.com](mailto:toddhetrick@pillarinnovations.com)>; Victor Cruz <[VCruz@comarktv.com](mailto:VCruz@comarktv.com)>

**Cc:** Scott Crawford <[scottcrawford@pillarinnovations.com](mailto:scottcrawford@pillarinnovations.com)>; Scott Strader <[scottstrader@pillarinnovations.com](mailto:scottstrader@pillarinnovations.com)>

**Subject:** RE: W08EE,W51EG

Hi Todd,

TPO power post filter of 1200 watts.

---

**From:** Todd Hetrick <[toddhetrick@pillarinnovations.com](mailto:toddhetrick@pillarinnovations.com)>

**Sent:** Tuesday, February 1, 2022 12:43 PM

**To:** Victor Cruz <[VCruz@comarktv.com](mailto:VCruz@comarktv.com)>; Arthur Austin <[aaustin@wvpublic.org](mailto:aaustin@wvpublic.org)>

**Cc:** Scott Crawford <[scottcrawford@pillarinnovations.com](mailto:scottcrawford@pillarinnovations.com)>; Scott Strader <[scottstrader@pillarinnovations.com](mailto:scottstrader@pillarinnovations.com)>

**Subject:** RE: W08EE,W51EG

@Art Austin – please see below. Can you advise what you need these set/ tested at?

Thank You

## Todd Hetrick

Department Manager – Tower Services & Telecommunications

**24 HR Service Line 855-257-1116**

### Pillar Innovations, LLC

104 Corporate Drive - Morgantown, WV 26501

**P** - 304.983.8900 x2425 | **F** - 304.983.8905 | **C** - 301.616.6344

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---

**From:** Victor Cruz <[VCruz@comarktv.com](mailto:VCruz@comarktv.com)>  
**Sent:** Tuesday, February 1, 2022 10:09 AM  
**To:** Todd Hetrick <[toddhetrick@pillarinnovations.com](mailto:toddhetrick@pillarinnovations.com)>  
**Cc:** Scott Crawford <[scottcrawford@pillarinnovations.com](mailto:scottcrawford@pillarinnovations.com)>; Scott Strader <[scottstrader@pillarinnovations.com](mailto:scottstrader@pillarinnovations.com)>  
**Subject:** RE: W08EE,W51EG

Hello  
I was wondering you have the TPO for the two transmitters? We are testing the units now and would like to set a power level.

W08EE

W51EG

Thanks  
Victor

**Victor Cruz**  
Program Manager



Hitachi Kokusai Electric Comark LLC  
104 Feeding Hills Road  
Southwick MA 01077 USA  
[vcruz@comarktv.com](mailto:vcruz@comarktv.com)  
Tel: +1 413 998 1148  
[www.comarktv.com](http://www.comarktv.com)

---

**From:** Todd Hetrick [<mailto:toddhetrick@pillarinnovations.com>]  
**Sent:** Wednesday, January 12, 2022 12:29 PM  
**To:** Victor Cruz <[VCruz@comarktv.com](mailto:VCruz@comarktv.com)>  
**Cc:** Scott Crawford <[scottcrawford@pillarinnovations.com](mailto:scottcrawford@pillarinnovations.com)>; Scott Strader <[scottstrader@pillarinnovations.com](mailto:scottstrader@pillarinnovations.com)>  
**Subject:** Re: W08EE,W51EG

Shipping will be attn: Tower Services, Pillar Innovations, 104 Corp Drive, Morgantown, WV 26501

Our hours for receiving is Mon-Fri 7am - 4:00 pm.

Please keep us posted.

Thank you,

Todd Hetrick  
Dept Manager - Tower Services & Telecommunicatoins  
C. 301.616.6344

[Toddhetrick@pillarinnovations.com](mailto:Toddhetrick@pillarinnovations.com)

Sent from my iPhone

On Jan 12, 2022, at 12:02 PM, Victor Cruz <[VCruz@comarktv.com](mailto:VCruz@comarktv.com)> wrote:

Hello Todd

I am Victor Cruz, Program Manager and I wanted to follow up on W08EE and W51EG.

I was looking to see if you could provide a shipping address and contact info at site for when we are ready to ship.

We are possibly be ready to ship mid February. Let me know if this works for you?

Thanks

Victor

**Victor Cruz**

**Program Manager**

<image001.jpg>

Hitachi Kokusai Electric Comark LLC

104 Feeding Hills Road

Southwick MA 01077 USA

[vcruz@comarktv.com](mailto:vcruz@comarktv.com)

Tel: +1 413 998 1148

[www.comarktv.com](http://www.comarktv.com)

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**Exhibit F**

Purchase Order for Transmitter and Antenna



**West Virginia**  
Educational Broadcasting Authority

PURCHASE ORDER for WVEBA  
(STATE OF WEST VIRGINIA)

**Vendor:**  
Pillar Innovations LLC  
104 Corporate Drive  
Morgantown, WV 26501  
Todd Hetrick  
Phone: 304.983.8900 x2425  
Fax:  
toddhetrick@pillarinnovations.com  
OASIS# 000000186939

**PO No:**  
22099

**Date**  
11/23/2021

**SPECIAL INSTRUCTIONS FOR BILLING DEPARTMENT**

1 - The State of West Virginia requires you to  
provide WV Public Broadcasting with an ORIGINAL invoice.

2 - WV Public Broadcasting is tax exempt.

3 - Invoice must include:  
Complete WV Public Broadcasting mailing address  
Date  
Our Purchase Order Number

**Deliver To:**  
NA  
NA WV NA

**MAIL INVOICE IN TRIPLICATE TO:**  
WV Public Broadcasting  
600 Capitol St  
Charleston, WV 25301

4 - All charges must be itemized and extended.

5 - State of West Virginia Purchase Order/Contract General Terms  
and Conditions are a lawfully binding component of this  
Purchase Order and are found by accessing the  
Vendor Resource Center at [www.state.wv.us/admin/purchase](http://www.state.wv.us/admin/purchase).

**ALL ITEMS F.O.B. WVPB**  
WV Public Broadcasting  
600 Capitol St  
Charleston, WV 25301

If you have questions completing this order,  
please call (304) 254-7840

**Delivery Date**  
12/15/2021

**Terms**  
Net 30

**Ship Via**  
None

| Item No             | Description                                 | Qty. | Unit Price | Ext Price  |
|---------------------|---|------|------------|------------|
| Parts               | Replacement translator and associated parts | 1    | 102,000.00 | 102,000.00 |
| Travel Labor        | Mobilize / Demobilize                       | 24   | 65.00      | 1,560.00   |
| Labor - tower       | Tower field labor standard                  | 300  | 85.00      | 25,500.00  |
| Travel M&I          | M&I full days                               | 12   | 55.00      | 660.00     |
| Travel M&I 1st-last | M&I - first and last travel days - WV       | 16   | 41.25      | 660.00     |
| Travel Lodging      | Lodging                                     | 32   | 96.00      | 3,072.00   |

**Subtotal** \$ 133,452.00

**Submitted By:**  
Dale Malcomb

**Tax Rate:** 0% \$ 0.00

**Shipping** \$ 0.00

**Submitted For:**  
Art Austin

**Total** \$ 133,452.00

Approved by:

WV Educational Broadcasting Authority / Date

Vendor / Date

Printed Name, Title

Printed Name, Title

For Internal Use

**Division:**  
Television

**Department:**  
Statewide: Engineering

**Project:**  
Repack