



## Addendum No. 1

To: Interested Parties  
From: John E. Van Riper, Project Engineer  
Division of Engineering  
Date: Tuesday, August 14, 2018  
Project: Hagerstown Regional Airport Runway/Taxiway Bridge Lighting  
Replacement/Retrofit

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Acknowledge receipt of this **Addendum No. 1** by signing in the space provided below and returning with your Bid.

Failure to sign and return with your bid may subject the Bidder to disqualification. This **Addendum No. 1** forms a part of the Bid Documents, its supplements and modifies them as outlined herein.

This **Addendum No. 1** consists of 10 pages, including this page.

I hereby acknowledge receipt of **Addendum No. 1**:

By: \_\_\_\_\_ Date \_\_\_\_\_  
Signed Name

\_\_\_\_\_  
Typed Name

\_\_\_\_\_  
Title

For (Firm): \_\_\_\_\_

80 West Baltimore Street | Hagerstown, MD 21740-6003 | P: 240.313.2460 | TDD: 711

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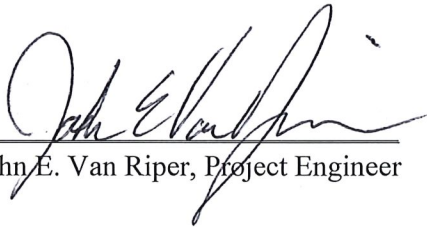
## **Addendum No. 1**

Hagerstown Regional Airport Runway/Taxiway Bridge Lighting Replacement/Retrofit

Date Issued: Tuesday, August 14, 2018


**Quotations Due: Wednesday, September 12, 2018 2:00 p.m., local time**

**The following addendum material is hereby made a part of the Bid Documents. Please note the following changes, information, and/or instructions in connection with the proposed work and submit proposals accordingly.**



John E. Van Riper, Project Engineer

By Authority of:  
Board of County Commissioners  
Washington County, Maryland



Scott Hobbs, P.E.  
Director – Division of Engineering

Hagerstown Regional Airport Runway/Taxiway Bridge Lighting Replacement/Retrofit

Addendum No. 1

- Item 1.01      Revise Question Due date from Wednesday August 22, 2018 to **Friday August 24, 2018 at 4:00 PM**
- Item 1.02      Photos of the Cabinet are attached. Key will be provided to the contractor for access.
- Item 1.03      Materials and staging equipment can be stored at 18436 Henson Blvd which is the airport maintenance shop. Access will be provided to contractor.
- Item 1.04      Further questions submitted to the County will be addressed in Addendum #2.
- Item 1.05      A Second Site Meeting is scheduled for **Thursday August 23, 2018 at 9:00 AM** at the job location at the intersection of Byers Rd and Pennsylvania Ave (Route 11).



Photo 1 : Main Electrical Panel For Lighting (note Photo Sensor on top of Cabinet)

Hagerstown Regional Airport Runway/Taxiway Bridge Lighting Replacement/Retrofit



Hagerstown Regional Airport Runway/Taxiway Bridge Lighting Replacement/Retrofit

Photo 2: Electrical Panel Opened (See Photo 3 for Circuit Assignments)

**PANEL "UBL" SCHEDULE**  
**480/277V, 3 PHASE, 4 WIRE,**  
**400A MLO, 42 CIRCUIT**

CIR	DESCRIPTION	POLES	TRIP	CIR	DESCRIPTION	POLES	TRIP
1	WEST UNDERBRIDGE LIGHTING	1	35	2	EAST UNDERBRIDGE LIGHTING	1	35
3	WEST UNDERBRIDGE LIGHTING	1	35	4	EAST UNDERBRIDGE LIGHTING	1	35
5	WEST UNDERBRIDGE LIGHTING	1	35	6	EAST UNDERBRIDGE LIGHTING	1	35
7	WEST UNDERBRIDGE LIGHTING	1	35	8	EAST UNDERBRIDGE LIGHTING	1	35
9	WEST UNDERBRIDGE LIGHTING	1	35	10	EAST UNDERBRIDGE LIGHTING	1	35
11	WEST UNDERBRIDGE LIGHTING	1	35	12	EAST UNDERBRIDGE LIGHTING	1	35
13	WEST UNDERBRIDGE LIGHTING	1	35	14	EAST UNDERBRIDGE LIGHTING	1	35
15	WEST UNDERBRIDGE LIGHTING	1	35	16	EAST UNDERBRIDGE LIGHTING	1	35
17	WEST UNDERBRIDGE LIGHTING	1	35	18	EAST UNDERBRIDGE LIGHTING	1	35
19	WEST UNDERBRIDGE LIGHTING	1	35	20	EAST UNDERBRIDGE LIGHTING	1	35
21	WEST UNDERBRIDGE LIGHTING	1	35	22	EAST UNDERBRIDGE LIGHTING	1	35
23	WEST UNDERBRIDGE LIGHTING	1	35	24	EAST UNDERBRIDGE LIGHTING	1	35
25	SPARE	1	20	26	SPARE	1	20
27	SPARE	1	20	28	SPARE	1	20
29	SPARE	1	20	30	SPARE	1	20
31	SPARE	1	20	32	SPARE	1	20
33	SPARE	1	20	34	SPARE	1	20
35	SPARE	1	20	36	SPARE	1	20
37			38				20
39			40	TVSS-1			20
41			42				70

Photo 3: Electrical Panel Circuit Assignments



Photo 4: Other side of Electrical Cabinet

Hagerstown Regional Airport Runway/Taxiway Bridge Lighting Replacement/Retrofit



Photo 5: Inside of Electrical Panel Box (See Photo 6 for Circuit Assignments)



Hagerstown Regional Airport Runway/Taxiway Bridge Lighting Replacement/Retrofit

**PANEL SCHEDULE**  
**480/277V, 3 PHASE, 4 WIRE,**  
**125A MLO, 18 CIRCUIT**

CIR	DESCRIPTION	POLES	TRIP	CIR	DESCRIPTION	POLES	TRIP
1	CONSTANT DUTY UNDER BRIDGE LIGHTS	1	20	2	TVSS-2	3	70
3	CONSTANT DUTY UNDER BRIDGE LIGHTS	1	20	4			
5	CONSTANT DUTY UNDER BRIDGE LIGHTS	1	20	6			
7	CONSTANT DUTY UNDER BRIDGE LIGHTS	1	20	8	TRANSFORMER/PANEL CPP	2	60
9	SWITCHED AREAWAY ROADWAY LGHT	1	20	10			
11	SWITCHED AREAWAY ROADWAY LGHT	1	20	12	TRANSFORMER/PANEL EGU	2	60
13	SPARE	1	20	14			
15	BYERS ROAD STREET LIGHTS	2	20	16	SPARE	2	40
17				18			

Photo 6: Electrical Panel Box Circuit Assignments

**WASHINGTON COUNTY ENGINEERING**  
**ATTENDANCE SIGN-IN SHEET FOR PRE-BID CONFERENCE**  
*FOR*

**Hagerstown Regional Airport Runway/Taxiway Bridge Lighting Replacement/Retrofit**

Representative Name, Title	Firm/Agency	Phones, Office & Cell /Fax /E-mail
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Richard Eichelberger Director of Construction	Washington County MD Division Construction Management	
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