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**ADDENDUM No. 1**  
**Video Replay Replacement**  
**Oriole Park at Camden Yards**  
**MSA Project No. 18-057**

**Date Issued:** February 23, 2018

This Addendum is hereby made a part of the Contract Documents dated February 12, 2018 on the subject work as though originally included therein. The following amendments, additions, and/or corrections shall govern this work. **This form should be acknowledged below and submitted with the Invitation for Bids.**

This Addendum incorporates the following items:

1. The Pre-Bid summary along with the sign-in sheet (attached).
2. Questions and Answers.

**Issued by:**

Maryland Stadium Authority  
333 W. Camden Street, Suite 500  
Baltimore, MD 21201  
Sandra Fox, Procurement Officer

\_\_\_\_\_  
Company

\_\_\_\_\_  
Acknowledgment  
(Name and Title)

\_\_\_\_\_  
Date

### Pre-Bid Summary

Solicitation: Video Replay System Replacement  
Oriole Park at Camden Yards  
MSA Project No. 18-057

Subject: Summary from Pre-Bid Meeting  
February 21, 2018 at 11:30 a.m.

Bid Due: No later than 11:00 a.m. (Local Time) on February 27, 2018

MBE Goal: None

Written Questions: All questions should be submitted in writing to the attention of the Procurement Officer, Sandra Fox, [sfox@mdstad.com](mailto:sfox@mdstad.com)

MSA Attendees: Sandra E. Fox, John Samoryk, Vince Steier, Joe March and Theresa Masilek

Sandra Fox opened the meeting with introductions and by stating the instructions for submitting bids. All Bids must be received in the Office of the Maryland Stadium Authority located at 333 West Camden Street, Suite 500, Baltimore, Maryland 21201, **no later than 11:00 a.m. on February 27, 2018.** Late, faxed, or emailed bids will not be accepted. There is not an MBE participation goal established for this procurement. Prospective bidders were urged to check the website for future addenda. It is the Bidders' responsibility to make sure they have received all appropriate documents, prior to the bid due date. All Bidders must be registered with eMaryland Marketplace in order to receive a contract award.

Bidders were advised to pay close attention to Section 4 –Bid Format. All questions must be submitted to Sandra Fox preferably by email at [sfox@mdstad.com](mailto:sfox@mdstad.com).

Vince Steier stated that the contractor is to replace the existing 6-channel (4-in, 2 out) video replay system in the Scoreboard Control Room in Oriole Park at Camden Yards. As stated in the scope of work, the device must be a broadcast-grade industry standard rack-mountable slow-motion playback clipping & playback operator station, operable by GUI via KVM or direct, with at least 4 channels in and 2 channels out.

Record: minimum 4 channels 1080i at 59.94 HDSDI  
Playback: minimum 2 channels 1080i at 59.94 HDSDI  
Storage: minimum 1 TB

Upon delivery of the unit, the physical installation and pre-wire will be performed by MSA. The commissioning of the unit, after it is physically installed by MSA, will be provided by the bidder as part of this contract. Training will encompass both maintenance training as well as operator training. The delivery date will determine the training date.



**ATTENDANCE SHEET**  
**Pre Bid Meeting**  
**February 21, 2018 at 11:30 a.m.**

**PROJECT NAME:** Video Replay System Replacement  
**MSA PROJECT NUMBER:** 18-057  
**FACILITY:** Oriole Park at Camden Yards  
**MBE Goal:** 0% of Total Dollar Value

**MSA Attendees:** Sandra Fox ✓, John Samoryk ✓, Joe March ✓, Vince Steier ✓, and Theresa Masilek ✓.

	Company Name	Contact Name & Phone Numbers	Street Address	City/State/Zip Code	E-mail Address	Minority Business Enterprise (Yes or No)	Small Business Reserve (Yes or No)
1.	H A DESIGN	ED CALECA 703 778-8760 Ext 116	6700 SPRINGFIELD CENTRE DRIVE SPRINGFIELD VA 22150	SPRINGFIELD VA 22152	ecaleca@ha-design.com	NO	YES
2.	HA Design Group	Steve Lewis 703 778-8760 Ext. 104	6700 Springfield Center Drive Suite J Springfield	Springfield VA 22150	slewis@ha-design.net	NO	
3.	CEI	Ken Miller 703-550-5800 x 3003	8500 CINDERELLA RD ALEXANDRIA, VA 22304		kmiller@commeng.com	NO	
4.	CEI	SPIKE JONES 703-550-5800	8500 CINDERELLA RD ALEXANDRIA, VA 22304		SPKES@commeng.com		

## ATTENDANCE SHEET

## Questions and Answers

1. Will cable changes need to be made?

*We will be replacing a six-channel unit with a six-channel unit, so the HDSDI cable pathways and distribution will largely remain the same. MSA recognizes that monitoring will need to change, and cabling to the station monitors will need to be added. Also, embedding and de-embedding of audio channels from the analog router will be added as needed. This work will be performed outside the Bidder's contract.*

2. Does the existing switch need to be upgraded?

*We anticipate that the network switches in the control room, which were upgraded in 2014, are fully capable of handling Gigabit speed network traffic as needed, with 10Gb ports available to us. No replacement or upgrade of the network infrastructure is needed. MSA will handle any network configuration changes and IP assignments as needed.*

3. Will all of the installation be done by MSA?

*The physical installation will be performed by MSA. The setup and configuration of the software and commissioning of the unit is to be provided by the Bidder.*

4. When is the completion date?

*Assuming no award issues, we are hoping to receive contract approval on March 6, 2018. Official contract notification would occur soon after. MSA will work with the Bidder and manufacturer on an installation and training schedule that works with MSA and our stadium partner, the Orioles. We are hopeful of a project completion, including all training, by the Orioles' Opening Day on March 29, 2018.*

5. What is the product you wish for? Are alternates welcomed?

*The specifications are for a 6-channel Evertz Dreamcatcher replay system as listed. The bidder is permitted, however, to submit comparable voluntary alternates.*

*MSA notes that we do have contractual obligations to the Orioles to provide industry-standard solutions and products for the Control Room, so any voluntary alternates would have to meet that general criterion.*

6. Could training be more than one day?

*Due to the familiarity with the Dreamcatcher product line by both MSA and Orioles Productions' staff, only one (1) day of maintenance and operator training is anticipated to be needed. For any voluntary alternates, the training regimen should be per manufacturer recommendations for that product, and the training priced accordingly.*

*NOTE: Please be sure to include all travel costs with any training and integration costs.*