



ADDENDUM TO THE REQUEST FOR QUOTE

for the

RE-BID

Adair-Kennedy Football Field Surveillance System
Supply and Installation

RFQ No. E13-134

ADDENDUM NO.: TWO

CURRENT QUOTE DUE DATE:
November 28, 2012

PREVIOUS ADDENDA: ONE

ISSUED BY: City and Borough of Juneau
ENGINEERING DEPARTMENT
155 South Seward Street
Juneau, Alaska 99801

DATE ADDENDUM ISSUED: November 14, 2012

The following items of the Request for Quote are modified as herein indicated. All other items remain the same. This addendum has been issued and is posted online. Please refer to the CBJ Engineering Contracts Division webpage at:

http://www.juneau.org/engineering_ftp/contracts/Contracts.php

Below are questions from interested bidders along with CBJ's response (highlighted in yellow), which provides additional information pertinent to the scope of work for this RFQ.

The RFP indicates a "prescribed range" to achieve 61 pixels per sq/ft. What is that range, as I do not see any information? What are the field of view dimensions that are needed (scene height and width) for each camera?

The system must record video at a sufficient resolution to allow facial recognition across the entire field surface. The proposed system must be able to achieve this resolution across a distance of approximately 300 feet. A site plan from a previous project is attached for reference purposes.

I have concerns regarding the "installation of the broadband connectivity / wireless connections" as listed on page 2. We are not network contractors and I want to make sure that it will be CBJ's responsibility to ensure the wireless network / signal strength stated on pages 16/17 has adequate bandwidth and reliability for the Avigilon remote viewing client. Can you confirm that your IT department will provide the necessary support for this and that the connection meets the manufacture's recommendations. Yes, it will be CBJ's responsibility to ensure that the stated wireless network/signal strength are supported and maintained.

Is there a network connection point in the press box? Not currently.

In regards to camera placement. Per the RFQ document page 2 "installation" cabling max 125' to the "press box". The press box (red structure above grand stand) appears to be 12' wide, 20' long.

- Question: We prefer to mount all cabling with in building – I don't understand the 125' of cabling in conduit – Please Advise.

The intent was to give a rough estimate of the length of cable in conduit that might be required, but it was only a rough estimate. Actual cable in conduit required, if any, will be dictated by the proposed installation.

In regards to wireless connectivity: Per the RFQ document page 2 "installation"- "shall include broadband connectivity to existing wireless access points"

And Page 1/Attachment 3 – is the Engenius device at the concession stand or Floyd Dryden middle school setup as "point to point" or "Point to multi point"?

There is a WiFi antenna in the portable classroom, as well as an EnGenius wireless bridge. The bridge can be used to create a point-to-point connection, which is how the camera system in the concession stand is set up. I included this so that they knew it is possible to provide internet access to the press box via the wireless bridge.

I think the intent for the broadband is to install a EOC2611P device and point it towards the closes (no obstructive – line of sight) of the existing engenius device, as illustrated in the attached manufacture drawing:

If the vendor intends to use the existing EnGenius wireless bridge that is transmitting from the portable classroom, then I think they will need to have an identical model in the press box. Because the existing wireless bridge is aimed toward the concession stand, we may need to add an additional transmitter that can be pointed at the press box. If that is necessary, this work will be performed by CBJ.

By: 
Jennifer Mannix, Contract Administrator

Total number of pages contained within this Addendum: 3

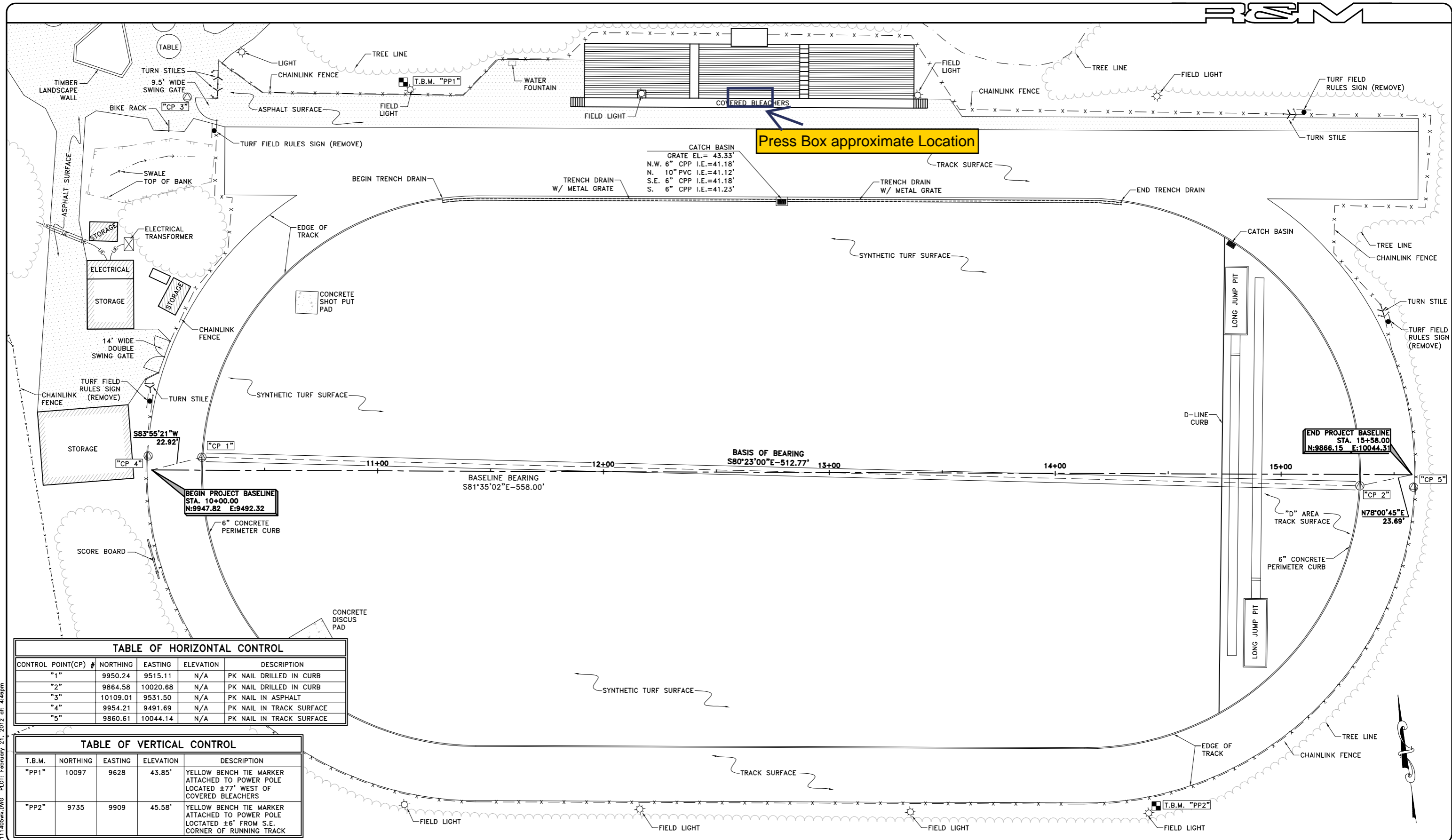


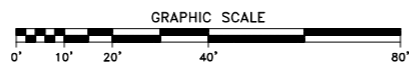
TABLE OF HORIZONTAL CONTROL

| CONTROL POINT(CP) # | NORTHING | EASTING | ELEVATION | DESCRIPTION |
|---------------------|----------|----------|-----------|--------------------------|
| "1" | 9950.24 | 9515.11 | N/A | PK NAIL DRILLED IN CURB |
| "2" | 9864.58 | 10020.68 | N/A | PK NAIL DRILLED IN CURB |
| "3" | 10109.01 | 9531.50 | N/A | PK NAIL IN ASPHALT |
| "4" | 9954.21 | 9491.69 | N/A | PK NAIL IN TRACK SURFACE |
| "5" | 9860.61 | 10044.14 | N/A | PK NAIL IN TRACK SURFACE |

TABLE OF VERTICAL CONTROL

| T.B.M. | NORTHING | EASTING | ELEVATION | DESCRIPTION |
|--------|----------|---------|-----------|--|
| "PP1" | 10097 | 9628 | 43.85' | YELLOW BENCH TIE MARKER ATTACHED TO POWER POLE LOCATED ±77' WEST OF COVERED BLEACHERS |
| "PP2" | 9735 | 9909 | 45.58' | YELLOW BENCH TIE MARKER ATTACHED TO POWER POLE LOCATED ±6' FROM S.E. CORNER OF RUNNING TRACK |

SURVEY CONTROL DIAGRAM



I:\2011\111405\Design Drawings\EP\111405wk.DWG PLOT: February 21, 2012 at: 4:46pm

| | |
|----------|---------|
| DESIGN | JMP |
| DRAWN | MLL |
| CHECK | JMP/MAJ |
| APPROVED | JMP |
| FILE: | |

| No. | DATE | REVISION | BY | APRVD. |
|-----|------|----------|----|--------|
| | | | | |



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ADAIR-KENNEDY FOOTBALL/SOCCER
 FIELD SYNTHETIC TURF REPLACEMENT
 CBJ CONTRACT No. E12-189
 CITY & BOROUGH OF JUNEAU, ALASKA

DATE: FEB. 21, 2012
 R & M No. 111405
 SHEET **C102**