



**To: All Vendors Bidding on The College of New Jersey  
Baseball Field Irrigation System Project**

**From: Roselle Horodeski  
Finance & Business Services**

**Date: April 22, 2016**

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**ADDENDUM NO. 1**

**ISSUE DATE: April 22, 2016**

**REFERENCE:** The College of New Jersey  
Baseball Field Irrigation System  
Bid No. AB160041

Date of Original Bidding Documents: April 7, 2016

**INTENT:** This Addendum forms a part of the Contract Documents and modifies the original Bidding Documents and Prior Addenda if any, as identified above. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject Bidder to disqualification.

**ADDITIONAL REQUIREMENTS:** Bidders are required to possess a valid Landscape Irrigation License issued by the New Jersey Department of Environmental Protection.

**CHANGES TO SPECIFICATIONS:**

Under Specifications, Item 6, should read, ..."Rain Bird ESPLX or equal type controller."

**CONTRACTOR QUESTIONS:**

Question: Booster Pump single phase or 3 phase power.

Response: Single phase

Question: Backflow preventer plumbing code calls for a Reduced Pressure device not a PVB

Response: Reduced Pressure valve to be installed, not a PVB

Question: Do you have a utility plan for the existing field drainage and power to the score board?

Response: See attached PDF for field drains. TCNJ to have all utilities marked out prior to construction.

Question: City pressure is only 40 psi you might need a 5 hp pump not a 3 hp pump.

Response: 5 hp single phase booster pump to be installed instead of a 3 hp pump.

Question: Do you want a zone for the infield clay area?

Response: Yes, separate zone for infield clay area

Question: According to the specs, the University will be providing an outlet/ power for the controller. Will this be a GFI?

Response: Yes, a GFI outlet will be provided.

Question: Will there be an electric source for the Pump? Will the University supply this also?

Response: Yes, TCNJ will supply the power to the pump.

Question: Where will the pump be located?

Response: See attached PDF.

Question: Is the pump going to be enclosed in a housing? What type?

Response: The pump needs to be enclosed in a lockable and waterproof housing.

Question: What is the water source? The current backflow is piped with plastic.

Response: The water source is a 3" cast iron main located 25' from the proposed location of the booster pump. Main is 10' deep. Contractor will be responsible for tying into main water line. See attached PDF.

Question: Where will the backflow be located?

Response: RPZ to be located next to the booster pump.

Question: Which Rainbird 8005 Rotors are requested (Standard or Stainless Steel)?

Response: Rotors do not need to Rainbird - other equivalent manufactures are acceptable. Rotors are to be stainless steel.

Question: Will the loop main and valve boxes be located outside of the fence or is it acceptable to locate inside of the fence?

Response: Loop main and valve boxes can be located inside of the fence.

Question: Will there be any quick connects located on the field?

Response: Yes, quick connects to be located in the infield.

Question: As discussed, will there be an amendment requesting heads for dust control of the infield base lines?

Response: Yes. The College is requesting bidders to provide a cost to be included in the lump sum bid.

#### **END OF ADDENDUM NO. 1**

Attachments: Drainage Plan  
Pre-bid Sign-In Sheet

REMOVE ALL TREES & BRUSH WITHIN CONTRACT LIMIT LINE - ALL WOOD TO BE CUT INTO 16' LONG SECTIONS OR CHIPPED INTO MUCK & STOCKPILE IN APPLIED AREA

PLANT SEEDING LAWN IN ALL AREAS NOT DESIGNATED FOR OTHER MATERIAL (WITHIN THE CONTRACT LIMIT LINE)

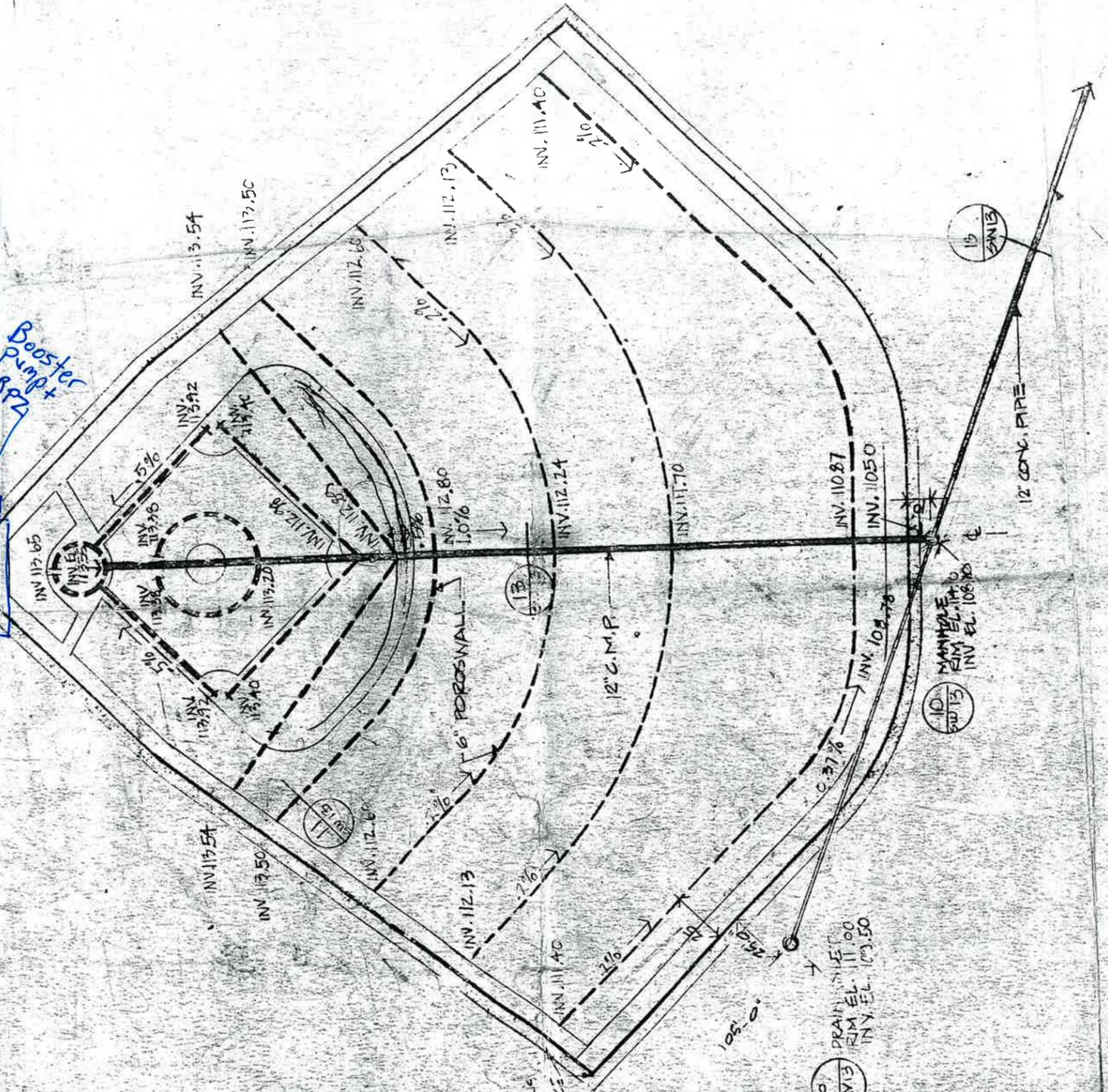
GRADES SHOWN ON SHEETS SW 7 & SW 8 FOR AREAS OUTSIDE OF THE NEW BALL FENCE SHALL TAKE PRECEDENCE TO THE PERIMETER GRADES SHOWN ON THE GRADING PLAN OF THIS SHEET.

Water Main  
X09.5526

Booster Pump  
RPZ

FIELD LIMIT LINE

STONE FOUNDATIONS ON EXISTING FENCE OF BALL FIELD



SEE GRADING PLAN

DRAINAGE PLAN 1"=60'-0"

MANHOLE  
RIM EL. 111.00  
INV. EL. 103.50

MANHOLE  
RIM EL. 108.00  
INV. EL. 105.75

MANHOLE  
RIM EL. 113.00  
INV. EL. 108.75

12" CONC. PIPE

105'-0"

MANHOLE  
RIM EL. 111.00  
INV. EL. 103.50

INV. 110.87  
INV. 105.00

INV. 111.70

INV. 112.24

INV. 112.80

INV. 112.60

INV. 112.13

INV. 111.40

INV. 113.54

INV. 113.50

INV. 113.54

INV. 113.50

INV. 112.60

INV. 112.13

INV. 111.40

INV. 113.92

INV. 113.80

INV. 112.98

INV. 112.60

INV. 112.13

INV. 111.40

MANHOLE  
RIM EL. 111.00  
INV. EL. 103.50

MANHOLE  
RIM EL. 108.00  
INV. EL. 105.75

MANHOLE  
RIM EL. 113.00  
INV. EL. 108.75

12" CONC. PIPE

105'-0"

MANHOLE  
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INV. EL. 103.50

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INV. 112.13

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INV. 112.13

INV. 111.40

INV. 113.92

INV. 113.80

INV. 112.98

INV. 112.60

INV. 112.13

INV. 111.40

The College of New Jersey  
Sign-In Sheet

Meeting: Site Visit

Project: Baseball Irrigation System

Date: April 14, 2016 @ 10:00 a.m.

Company Name	Contact Person	Telephone #	Fax #	Email
Aspen Landscaping	Mark Canzano	908 964 8883	908 964 8835	irrigation@aspennj.net
ROYAL IRRIGATION	Ed ROGERS	732 993 7300	732 806 7831	ed@royalirrigationnj.com
Turf Const Co Inc	<del>Ed</del> Brian Lopersolo	856-692-9504	856-692-9557	Turf@turfcon.com
CLINTAR NJ	DAN SWEENEY	732-446-0017	732-446-0018	DSWEENEY@CLINTAR.NJ.COM
SPRING IRRIGATION CO INC	George McARTHUR	732 821 5767	732 821 0130	SPRING IRR@VERIZON.NET
ATLANTIC IRRIG.	SCOTT STETSER	856 491-3109	856-767-4828	sstetser@atlanticirrigation.com
Down to Earth Landscaping Inc	Scott Ingram	732-433-2250	732-833-17109	singram@downtoearthlandscaping.com
ALL-GREEN TURF MGMT	Gene MARTINEZ	856 232-1776	856-374-2799	gene.martinez@allgreen-turf.com
ACK Irrigation	Chuck Conway	856-347-1566	609-561-7820	ack-irrigation@mon.com
NATIONAL LAWN SPRINKLES	Gordon Hobbs	203-901-8637	914-949-6453	Gordon@NATLAWN.COM