

ADDENDUM NO. 2
TO PLANS, SPECIFICATIONS AND CONTRACT DOCUMENTS

TO: ALL PLANHOLDERS AND PROSPECTIVE BIDDERS

FOR: OMAHA PUBLIC SCHOOLS NORTH HIGH SCHOOL
FOOTBALL FIELD AND TRACK RECONSTRUCTION
LRA JOB NO. 0107089.01-026/326

OWNER: OMAHA PUBLIC SCHOOLS

ENGINEER: LAMP, RYNEARSON & ASSOCIATES, INC.
14710 WEST DODGE ROAD, SUITE 100
OMAHA, NEBRASKA 68154-2027

DATE: JULY 28, 2011

The following changes, corrections, clarifications and additions shall be made to the Plans, Specifications, and Contract Documents for the above-named project and shall be as binding as if incorporated in the original Contract Documents. The Contractor shall acquaint himself with all aspects of this Addendum.

All other provisions and stipulations of the Contract Documents remain in effect, as originally issued.

The Contractor shall acknowledge receipt of all addenda on the Proposal Form.

The following shall be deleted, modified or added to as follows:

PLANS

1. Sheet 2 of 11 – Delete northeastern most Keynote R5 (Sawcut Pavement – Full Depth) – incorrectly labeled.
2. Sheet 7 of 11 – Modify “Track Drainage Keynote” No. 22 as follows:
 22. Construct Buried 48” I.D Manhole.

CONTRACT DOCUMENTS

1. Notice to Contractors, NC-1 to NC-3; Bid Documents, B-1 to B-10; Agreement, A-1 to A-10; and Contractors Application for Payment – Revise the Bid Item Tables with the following Bid Item Quantities for the following items.

ITEM NO.	BID ITEM DESCRIPTION	APPROXIMATE QUANTITY	
FOOTBALL FIELD RECONSTRUCTION			
4.	SAWCUT PAVEMENT - FULL DEPTH	95	LF
TRACK RECONSTRUCTION			
36.	REMOVE PC CONCRETE PAVEMENT	740	SF
37.	REMOVE CONCRETE SIDEWALK	4,500	SF
43.	CONSTRUCT 5" PC CONCRETE SIDEWALK	4,500	SF

2. Make the following change to the Technical Specification, Section C, *Infilled Synthetic Turf with Markings*, modify the following paragraph:

2.1 MATERIALS

H. Product supplier shall be one of the following or an approved substitute:

1. ProGrass LLC - Phone No. (412) 434-6003.
2. FieldTurf Inc. - Phone No. (514) 340-3911.
3. Sportexe Inc. - Phone No. (866) 703-4004
4. Mondo U.S.A. Inc. – Phone No. (800) 361-3747
5. TigerTurf, Inc. – Phone No. (512) 782-8175
6. Sprinturf, Inc. – Phone No. (877) 686-8873
7. **AstroTurf, Inc. – Phone No. (816) 813-8176**
8. **Hellas Construction, Inc. – Phone No. (800) 233-5714**

3. Make the following change to the Technical Specification, Section C, *Infilled Synthetic Turf with Markings*, modify the following:

1.3 SUBMITTALS

- A. Prior to order of materials, the **Synthetic Turf** Contractor shall submit the following to the Engineer for review prior to the manufacturing and shipping of materials:
 1. Seam layout of the field;
 2. Field Markings;
 3. Details on construction, especially any details that may deviate from these Plans and Specifications.
- B. Prior to Final Acceptance, the **Synthetic Turf** Contractor shall submit to the Owner three (3) copies of the Maintenance Manuals, which shall include all necessary instructions for the proper care and preventive maintenance of the synthetic turf system, including any necessary painting and striping. The **Synthetic Turf** Contractor shall also provide the Owner written certification that all of the SBR rubber infill used on the project was derived from 100% recycled Nebraska tires.

1.6 SURFACE AREA

- A. See Plans for site layout. **The Synthetic Turf Contractor shall** verify all measurements prior to commencing turf installation.

2.1 MATERIALS

3. Maintainability for Gmax Properties:

It is important to Owner that the synthetic turf system can be easily maintained by Owner's maintenance staff for cleanliness as well as to retain Gmax properties at relatively low values for as long as possible. The product design and infill components and maintenance procedures should be such that the goals listed below are achievable by trained, user maintenance staff using equipment provided by the Contractor that is not abusive to the pile fiber fabric:

- a. At the conclusion of the project, at no additional cost to the Owner, the **Synthetic Turf** Contractor shall supply the Owner with sweeping and brushing equipment as recommended by the synthetic turf manufacturer in order to properly maintain the surface uniformity of the infill material and shall demonstrate the use of the equipment to the owner.

4. Make the following change to the Technical Specification, Section D, *Track Surfacing with Markings*, modify the following:

2.0 PRODUCTS

- D. Product supplier shall be one of the following or an approved substitute:

1. Midwest Tennis and Track Co. - Phone No. (712) 263-3554.
2. Beynon Atlas. - Phone No. (800) 240-3670.
3. McConnell & Associates - Phone No. (816) 842-6066
4. **Hellas Construction, Inc. – Phone No. (800) 233-5714**

1.7 SURFACE AREA

- A. See Plans for site layout. **The Track Surfacing Contractor shall** verify all measurements prior to commencing synthetic track surfacing installation.

3.2 INSTALLATION

- H. Line Markings

The Track Surfacing Contractor shall refer to Plans and shall verify with the school district's Athletic Director for exact locations, size, shape and color of lines and markings before proceeding with markings and striping. Marking and striping shall conform to American Sports Builders Association standards. All line and event markings shall be applied by experienced personnel utilizing polyurethane-based paint compatible with the synthetic track surfacing. All marking dimensions by the **Track Striping Contractor** shall be certified in accordance with the specifications issued by the National Federation of High Schools (NFHS). The **Track Surfacing Contractor** shall supply the Owner with all necessary computations and drawings, as well as a letter of certification attesting to the accuracy of the markings. Any geometric errors or irregularities which prevent the **Track Striping Contractor** from properly installing markings and striping shall be immediately brought to the attention of the Engineer.

- I. Additional Materials

As part of its bid for track surfacing, the **Track Surfacing Contractor** shall, at no additional cost to the Owner, make provisions to fill low areas in the asphalt or concrete pavement at the direction of the Engineer prior to synthetic surfacing.

The two (2) Pre-Bid Meetings Sign-in sheets can be found attached to this addendum.

The football field and track reconstruction shall be constructed with no anticipated delay.

REVISED BID FORM ATTACHED

END OF ADDENDUM

North High School
Addendum No. 2
Football Field and Track Reconstruction
LRA Job No. 0107089.01-026/326
July 28, 2011
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Sincerely,

LAMP, RYNEARSON & ASSOCIATES, INC.



Joseph P. Zading, P.E.
Senior Project Engineer

cg\Engineering\07089\ADMIN\ADD 2 110729.docx

ADDENDUM NO. 2

ARTICLE 1 - BID RECIPIENT

1.01 This Bid is submitted to:

OMAHA PUBLIC SCHOOLS
c/o Lamp, Rynearson & Associates, Inc.
14710 West Dodge Road, Suite 100
Omaha, NE 68154-2027

OMAHA PUBLIC SCHOOLS - NORTH HIGH SCHOOL FOOTBALL FIELD AND TRACK
RECONSTRUCTION
36TH STREET & AMES AVENUE
0107089.01-026/326

1.02 The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with Owner in the form included in the Bidding Documents to perform all Work as specified or indicated in the Bidding Documents for the prices and within the times indicated in this Bid and in accordance with the other terms and conditions of the Bidding Documents.

ARTICLE 1 – BIDDER’S ACKNOWLEDGEMENTS

1.01 Bidder accepts all of the terms and conditions of the Instructions to Bidders, including without limitation those dealing with the disposition of Bid security. This Bid will remain subject to acceptance for 60 30 days after the Bid opening, or for such longer period of time that Bidder may agree to in writing upon request of Owner.

ARTICLE 2 – BIDDER’S REPRESENTATIONS

2.01 In submitting this Bid, Bidder represents that:

A. Bidder has examined and carefully studied the Bidding Documents, other related data identified in the Bidding Documents, and the following Addenda, receipt of which is hereby acknowledged:

<u>Addendum No.</u>	<u>Addendum Date</u>	<u>Initials</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

B. Bidder has visited the Site and become familiar with and is satisfied as to the general, local, and Site conditions that may affect cost, progress, and performance of the Work.

C. Bidder is familiar with and is satisfied as to all Laws and Regulations that may affect cost, progress, and performance of the Work.

D. Bidder has carefully studied all: (1) reports of explorations and tests of subsurface conditions at or contiguous to the Site and all drawings of physical conditions relating to existing surface or subsurface structures at the Site (except Underground Facilities) that have been identified in SC-4.02 as containing reliable "technical data," and (2) reports and drawings of Hazardous Environmental Conditions, if any, at the Site that have been identified in SC-4.06 as containing reliable "technical data."

- E. Bidder has considered the information known to Bidder; information commonly known to contractors doing business in the locality of the Site; information and observations obtained from visits to the Site; the Bidding Documents; and the Site-related reports and drawings identified in the Bidding Documents, with respect to the effect of such information, observations, and documents on (1) the cost, progress, and performance of the Work; (2) the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder, including applying the specific means, methods, techniques, sequences, and procedures of construction expressly required by the Bidding Documents; and (3) Bidder's safety precautions and programs.
- F. Based on the information and observations referred to in Paragraph 3.01.E above, Bidder does not consider that further examinations, investigations, explorations, tests, studies, or data are necessary for the determination of this Bid for performance of the Work at the price(s) bid and within the times required, and in accordance with the other terms and conditions of the Bidding Documents.
- G. Bidder is aware of the general nature of work to be performed by Owner and others at the Site that relates to the Work as indicated in the Bidding Documents.
- H. Bidder has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Bidding Documents, and the written resolution thereof by Engineer is acceptable to Bidder.
- I. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for the performance of the Work for which this Bid is submitted.

ARTICLE 3 – BIDDER'S CERTIFICATION

3.01 Bidder certifies that:

- A. This Bid is genuine and not made in the interest of or on behalf of any undisclosed individual or entity and is not submitted in conformity with any collusive agreement or rules of any group, association, organization, or corporation;
- B. Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid;
- C. Bidder has not solicited or induced any individual or entity to refrain from bidding; and
- D. Bidder has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for the Contract. For the purposes of this Paragraph 4.01.D:
 - 1. "corrupt practice" means the offering, giving, receiving, or soliciting of anything of value likely to influence the action of a public official in the bidding process;
 - 2. "fraudulent practice" means an intentional misrepresentation of facts made (a) to influence the bidding process to the detriment of Owner, (b) to establish bid prices at artificial non-competitive levels, or (c) to deprive Owner of the benefits of free and open competition;
 - 3. "collusive practice" means a scheme or arrangement between two or more Bidders, with or without the knowledge of Owner, a purpose of which is to establish bid prices at artificial, non-competitive levels; and

4. "coercive practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the bidding process or affect the execution of the Contract.

ARTICLE 4 – BASIS OF BID

4.01 Bidder will complete the Work in accordance with the Contract Documents for the following price(s):

ITEM NO.	BID ITEM DESCRIPTION	APPROXIMATE QUANTITY		UNIT PRICE	TOTAL
FOOTBALL FIELD RECONSTRUCTION					
1.	REMOVE SYNTHETIC FOOTBALL FIELD TURF	86,100	SF		
2.	REMOVE SHOCK PAD	86,100	SF		
3.	REMOVE ASPHALT PAVEMENT	86,100	SF		
4.	SAWCUT PAVEMENT - FULL DEPTH	95	LF		
5.	EARTHWORK (HAUL OFF EXCESS EXCAVATION)	955	CY		
6.	REMOVE AND REPLACE UNSUITABLE MATERIAL	500	CY		
7.	HAUL OFF-SITE UNSUITABLE SUBGRADE	500	CY		
8.	RECYCLED CONCRETE FOR STABILIZATION	500	TN		
9.	FURNISH AND INSTALL BX 1100 FABRIC	700	SY		
10.	REMOVE STORM SEWER PIPE	590	LF		
11.	REMOVE MANHOLE	4	EA		
12.	REMOVE DISCUS CAGE, POLE SLEEVES AND RELATED APPURTENANCES	1	LS		
13.	REMOVE AND SALVAGE GOAL POST	2	EA		
14.	REMOVE, SALVAGE AND REINSTALL SCOREBOARD	1	LS		
15.	EXPLORATORY EXCAVATION	10	HRS		
16.	CONSTRUCT RADIUS POINT MONUMENT	2	EA		
17.	CONSTRUCT PC CONCRETE CURB	1,200	LF		
18.	CONSTRUCT FOOTBALL FIELD, LATERAL TRENCH AND PERIMETER DRAIN TRENCH GEOTEXTILE MOISTURE BARRIER	9,900	SY		
19.	CONSTRUCT 4" PERFORATED COLLECTOR PIPE WITH FITTINGS AND GRAVEL FILL	135	LF		
20.	CONSTRUCT 6" PERFORATED COLLECTOR PIPE WITH FITTINGS AND GRAVEL FILL	150	LF		
21.	CONSTRUCT 6" NON-PERFORATED COLLECTOR PIPE WITH FITTINGS AND GRAVEL FILL	20	LF		
22.	CONSTRUCT 8" PERFORATED COLLECTOR PIPE WITH FITTINGS AND GRAVEL FILL	475	LF		
23.	CONSTRUCT 12" PERFORATED COLLECTOR PIPE WITH FITTINGS AND GRAVEL FILL	400	LF		
24.	CONSTRUCT 12" X 1" FLAT DRAIN LATERAL WITH FABRIC	4,200	LF		
25.	CONSTRUCT 4" STORM SEWER PIPE PLUG	2	EA		

ITEM NO.	BID ITEM DESCRIPTION	APPROXIMATE QUANTITY		UNIT PRICE	TOTAL
26.	CONSTRUCT COMPOSITE PVC NAILER BOARD	1,200	LF		
27.	SUBGRADE PREPARATION	9,900	SY		
28.	CONSTRUCT 6" BASE STONE (FOOTBALL FIELD)	9,900	SY		
29.	CONSTRUCT SYNTHETIC TURF WITH RUBBER INFILL WITH MARKINGS	89,000	SF		
30.	FURNISH AND INSTALL 8' OFFSET HINGED GOAL POST, BOX AND COVER	2	EA		
	TRACK RECONSTRUCTION				
31.	REMOVE SYNTHETIC TRACK SURFACE AND HAUL OFF-SITE	60,800	SF		
32.	REMOVE ASPHALT PAVEMENT	60,800	SF		
33.	EARTHWORK (HAUL OFF EXCESS EXCAVATION)	1,170	CY		
34.	REMOVE POLE VAULT BOX	1	EA		
35.	REMOVE SAND PIT, CURBING AND CLEANOUT	2	EA		
36.	REMOVE PC CONCRETE PAVEMENT	740	SF		
37.	REMOVE CONCRETE SIDEWALK	4,500	SF		
38.	REMOVE PERIMETER CONCRETE CURB	1,600	LF		
39.	REMOVE TRENCH DRAIN AND GRATE	1,300	LF		
40.	REMOVE CHAIN LINK FENCE	210	LF		
41.	REMOVE CHAIN LINK GATE	2	EA		
42.	CONSTRUCT PC CONCRETE CURB	1,650	LF		
43.	CONSTRUCT 5" PC CONCRETE SIDEWALK	4,500	SF		
44.	CONSTRUCT 7" PC CONCRETE PAVEMENT (DRIVE)	65	SY		
45.	CONSTRUCT 6" REINFORCED PC CONCRETE PAVEMENT ("D" AREAS)	2,200	SY		
46.	CONSTRUCT 6" ASPHALTIC CONCRETE PAVEMENT AGGREGATE MIX (TRACK OVAL)	4,200	SY		
47.	ASPHALT CEMENT PERFORMANCE GRADED BINDER (PG 64-22)	80	TN		
48.	CONSTRUCT 6" BASE STONE (PAVEMENT)	6,400	SY		
49.	SUBGRADE PREPARATION	6,800	SY		
50.	CONSTRUCT TWO (2 EA) 2" PVC CONDUIT WITH RISER SECTIONS AND TURF TOP WATERTIGHT JUNCTION BOXES	340	LF		
51.	CONSTRUCT 6" PVC CONDUIT WITH RISER SECTIONS AND THREADED CAPS	130	LF		
52.	FURNISH AND INSTALL 2" GROUND LEVEL SLEEVE (2' DEEP) WITH RUBBER PLUG	3	EA		
53.	POLYURETHANE SURFACING (10 MM) WITH MARKINGS (TRACK OVAL)	37,500	SF		
54.	BASE MAT & POLYURETHANE SURFACING (13MM) WITH MARKINGS ("D" AREAS)	19,500	SF		
55.	CONSTRUCT 48" I.D. MANHOLE WITH	3	EA		

ITEM NO.	BID ITEM DESCRIPTION	APPROXIMATE QUANTITY		UNIT PRICE	TOTAL
	LIGHTWEIGHT MANHOLE COVER				
56.	CONSTRUCT MANHOLE RING COLLAR	1	EA		
57.	CONSTRUCT 8" PCC COLLAR	3	EA		
58.	CONSTRUCT 8" STORM SEWER PIPE WITH PIPE BEDDING	140	LF		
59.	CONSTRUCT 12" STORM SEWER PIPE WITH PIPE BEDDING	20	LF		
60.	CONSTRUCT 12" X 1" FLAT DRAIN LATERAL WITH FABRIC	1,900	LF		
61.	CONSTRUCT 4" PERFORATED COLLECTOR PIPE WITH FITTINGS AND GRAVEL FILL	30	LF		
62.	CONSTRUCT 4" NON-PERFORATED COLLECTOR PIPE WITH FITTINGS AND GRAVEL FILL	150	LF		
63.	CONSTRUCT CATCH BASIN CONNECTION	4	EA		
64.	CONSTRUCT 6" PC CONCRETE SHOT PUT PAD WITH ALUMINUM THROWING CIRCLE AND TOE BOARD	1	LS		
65.	FURNISH AND INSTALL LONG/TRIPLE JUMP LANDING PIT WITH SAND TRAP	2	EA		
66.	FURNISH AND INSTALL TRENCH DRAIN AND ADA COMPLIANT GRATE WITH PC CONCRETE ENCASMENT	550	LF		
67.	FURNISH AND INSTALL IN-LINE CATCH BASIN AND TRASH BUCKET	4	EA		
68.	FURNISH AND INSTALL STAINLESS STEEL POLE VAULT PLANTING BOX	2	EA		
69.	CONSTRUCT POLE VAULT PLANTING BOX DRAIN PIPE WITH FITTINGS	40	LF		
70.	CONSTRUCT 4' HIGH CHAIN LINK FENCE	210	LF		
71.	CONSTRUCT CHAIN LINK FENCE GATE - 4' WIDE & 4' HIGH	2	EA		
72.	SEEDING - IRRIGATED LAWN AND TURF TYPE SEED	0.50	AC		
73.	SOD	4,000	SF		
74.	CONSTRUCT SILT FENCE	100	LF		
75.	REMOVE SILT FENCE	100	LF		
76.	CONSTRUCT PCC CURB RAMP	2	EA		
	TOTAL BASE BID AMOUNT (ITEMS 1 THROUGH 76)				
	ALTERNATE NO. 1				
77.	CONSTRUCT CENTER LOGO	1	LS		

TOTAL OF ALL ESTIMATED BASE BID PRICES
(ITEMS 1 THROUGH 76)

(use words and figures)

Unit Prices have been computed in accordance with Paragraph 11.03.B of the General Conditions.

Bidder acknowledges that estimated quantities are not guaranteed, and are solely for the purpose of comparison of Bids, and final payment for all unit price Bid items will be based on actual quantities, determined as provided in the Contract Documents.

ARTICLE 5 – TIME OF COMPLETION

- 5.01 Bidder agrees that the Work will be substantially complete ~~within NO LATER THAN JULY 30, 2012, calendar working days after the date when the Contract Times commence to run as provided in Paragraph 2.03 of the General Conditions, and will be completed and ready for final payment in accordance with Paragraph 14.07 of the General Conditions within ___ calendar days after the date when the Contract Times commence to run.~~
- 5.02 Bidder accepts the provisions of the Agreement as to liquidated damages in the event of failure to complete the Work within the times specified above, which shall be stated in the Agreement.

ARTICLE 6 – ATTACHMENTS TO THIS BID

- 6.01 The following documents are submitted with and made a condition of this Bid:
 - A. Required Bid security in the form of a certified check or bid bond; and
 - B. A tabulation of Subcontractors, Suppliers and other individuals and entities required to be identified in this bid.

ARTICLE 7 – DEFINED TERMS

- 7.01 The terms used in this Bid with initial capital letters have the meanings stated in the Instructions to Bidders, the General Conditions, and the Supplementary Conditions.

ARTICLE 8 – BID SUBMITTAL

- 9.01 _____ If awarded the Contract, our surety company will be _____
of _____

(Name and Address of Local Representative)

9.02 LIST OF SUBCONTRACTORS AND SUPPLIERS TO BE USED.

<u>Name of Subcontractor or Supplier</u>	<u>Item</u>
<u>(SEE SECTION 9.04)</u>	

9.03 This Bid is submitted by:
If Bidder is:

An Individual

Name (typed or printed): _____

By: _____
(Individual's signature)

Doing business as: _____

Business address: _____

Phone No.: _____

A Partnership

Partnership Name: _____

By: _____
(Signature of general partner -- attach evidence of authority to sign)

Name (typed or printed): _____

Business address: _____

Phone No.: _____ Fax No.: _____

A Corporation

Corporation Name: _____ (SEAL)

State of Incorporation: _____
Type (General Business, Professional, Service, Limited Liability): _____

By: _____
(Signature -- attach evidence of authority to sign)

Name (typed or printed): _____

Title: _____
(CORPORATE SEAL)

Attest _____
(Signature of Corporation Secretary)

Business address: _____

Phone No.: _____ Fax No.: _____

Date of Authorization to do business in NEBRASKA is / / .

A Joint Venture

Name of Joint Venture: _____

First Joint Venturer Name: _____ (SEAL)

By: _____
(Signature of first joint venture partner -- attach evidence of authority to sign)

Name (typed or printed): _____

Title: _____

Business address: _____

Phone No.: _____ Fax No.: _____

Second Joint Venturer Name: _____ (SEAL)

By: _____
(Signature of second joint venture partner -- attach evidence of authority to sign)

Name (typed or printed): _____

Title: _____

Business address: _____

Phone No.: _____ Fax No.: _____

(Each joint venturer must sign. The manner of signing for each individual, partnership, and corporation that is a party to the joint venture should be in the manner indicated above.)

Phone and FAX Number, and Address for receipt of official communications.

Bidder's Business Address _____

Phone No. _____ Fax No. _____

E-mail _____

SUBMITTED on _____, 20____.

State Contractor License No. ____, (If applicable)

9.04 Prime Subcontractors:

Name one or two subcontractors for each of the categories of work listed below at the time of bid. If work will be performed by "own forces" so state. Failure to name the subcontractor for each category may cause the rejection of the total proposal. Naming more than two subcontractors may also cause the rejection of the proposal in its entirety:

Asphalt Paving _____
(Subcontractor) *(City)*

(Optional: Second Subcontractor) *(City)*

Synthetic Turf: _____
(Subcontractor) *(City)*

(Optional: Second Subcontractor) *(City)*

Synthetic Track: _____
(Subcontractor) *(City)*

(Optional: Second Subcontractor) *(City)*

Earthwork: _____
(Subcontractor) *(City)*

(Optional: Second Subcontractor) *(City)*

Concrete Paving:

(Subcontractor)

(City)

(Optional: Second Subcontractor)

(City)