Addendum No. 1

June 7, 2019

Francis T. Maloney High School Track & Field Improvements

City of Meriden Bid #B019-14

State of Connecticut Project #080-0092 RNV/E

PRE-BID MEETING

1. A copy of the Non-Mandatory Pre-Bid meeting sign-in sheet is included in this Addendum No. 1.

PROJECT MANUAL

1. Prevailing Wage Rates are included in this Addendum No. 1.

QUESTIONS RECEIVED TO DATE

- Q1: I am inquiring on the intended start date and completion date for both Maloney and Platt running track and turf field projects?
- R1: It is the city's intention to review the bids and award the project as quickly as possible after the June 19, 2019, opening. Ideally, July 15, 2019, would be the start date, with substantial completion on November 15, 2019.
- Q2: Will the City of Meriden consider an alternate bid for the use of Post Tension Concrete in lieu of asphalt for the running track and field events?
- R2: The city will consider an alternate bid for the use of post-tensioned concrete in lieu of an asphalt base for the running track and d-zone field event areas. Should the city accept the bid alternate for the post-tension base, the Contractor shall be required to do the following:
 - Not deviate from all other design requirements including but not limited to removals, existing soil management, subbase preparation, stone base layer requirements, fencing improvements, and drainage improvements.
 - Not deviate from the current grading plan. No raising or lowering the proposed improvements will be permitted.
 - The Contractor shall be required to submit a fully designed, stamped and sealed (by a Connecticut licensed engineer) set of post-tensioned cable design plans, details, and specifications for review and approval by the project engineer.
 - Provide a 20-year structural warranty against cracking, heaving, and settling.
 - Provide a track surfacing that conforms to the project specifications.

A new Bid Form that includes under SECTION III – ALTERNATES: Alternate No. 2 – Post-Tensioned Concrete Track Base in Lieu of Asphalt is included herein and supersedes the

Bid Form located in the project manual. This new Bid Form with the header Addendum No. 1 and a revision date of June 7, 2019, shall be utilized and submitted with the bid package.

Q3: Hellas is most interested in competitively bidding the *B019-15 Reconstruction of the running track* and installation of an artificial turf field at Orville H. Platt High School. We ask that you please consider Hellas as an approved manufacturer and installer of our surfacing system as follows:

SYNTHETIC TRACK SURFACING: (Section 32 18 13)

Included are specifications for our epiQ Tracks S200 which we are submitting as equal or superior to the current specifications.

SYNTHETIC TURF SURFACING: (Section 32 18 14)

Included below (in the link) are specifications for our Fusion synthetic turf surfacing which we are submitting as equal or superior to the current specifications.

R3: We have reviewed the provided literature and accept the epiQ Tracks S200 as an approved equal to the specified track surfacing system.

For synthetic turf, the City preselected turf manufacturers and turf systems for this project that are included in the Specifications located in the Project Manual. No substitutions will be accepted.

- Q4: I'm writing to seek approval for our Plexitrac Accelerator running track surfacing system as an alternate to the proposed Beynon BSS 100 Track Surface showing in the specification for the Francis T. Maloney High School and Orville H Platt Track Renovation projects. We are submitting our Plexitrac Accelerator, a premium environmentally friendly water-based system which meets or exceeds the IAAF performance standards listed in the specification. Also, this water-borne system does not require the use of acetones, isocyanates, or solvents during construction or clean-up. I have attached our product information, specifications, and testing data for your review.
- R4: The project specifications require a urethane bound running track surfacing. Systems utilizing a latex binder will not meet project specifications and therefore will not be prequalified or accepted during shop drawing review as an approved equal product.
- Q5: Can a bidder furnish and supply a single set of bonds if they bid both the Platt High School and Maloney High School projects?
- R5: No. Since these are two separate state-funded projects, bidders must provide a separate set of bonds for each individual project. Please also note that copies of bonds will not be acceptable and result in immediate disqualification of the submitted bid.
- Q6: I'm reaching out to request an addendum approving the Spurtan BS as an approved equal to the Beynon BSS100 running track surfacing system as per the email below.
- R6: We have reviewed the provided literature and accept the Spurtan BS as an approved equal to the specified track surfacing system.

This ends Addendum No. 1.

1261-77-08-jn619-addendum.docx

	ADDENDUM NO.1	N	IAME OF BIDDER:
SECTION 00 41 13 - BID FORM			
NAME AND ADDRESS OF BIDDER:			
[Name]			
[Company] [Address] [City, State Zip]			
The undersigned, having familiarize cost of the work, and with the Bid Supplemental Instructions to Bidde Contractor Agreement, Performance Construction, and the Supplementa other technical specifications (Division of the Francis T. Maloney High School sum listed below.	Iding Documents (includiners, and this Bid Form), to Bond and Payment Bondary Conditions), the Genersions 2 through 33), the Inc., hereby propose to conditions.	ng Invitation to Bid, Instruction to Bid, Instruction to Contract Documents (d, the General Conditions or ral Requirements (Division Drawings, and Addenda, it instruct and complete the v	ctions to Bidders, including Owner- of the Contract for 1 Specifications), f any thereto), as vork proposed for
SECTION I – LUMP SUM BID			
IF AWARDED ONE SCHOOL:			
TOTAL LUMP SUM BID FOR FRANC (Consisting of all work necessary to		OOL:	
Written Fig		(\$ Dollars & 0)
_	ui C	Donais & C	501103
IF AWARDED BOTH SCHOOLS:			

TOTAL LUMP SUM BID FOR FRANCIS T. MALONEY HIGH SCHOOL IF AWARDED ORVILLE H. PLATT HIGH SCHOOL TRACK & FIELD IMPROVEMENTS:

______ (\$______)
Written Figure Dollars & Cents

SECTION II – BASE BID BREAKDOWN

Give the total lump sum for each line item listed below, consisting of all work as described in the specifications and as shown on the Drawings, and as necessary to complete the total work related to each line item. Identify subcontractor and an alternate subcontractor as indicated. If work is to be self-performed, it is not necessary to identify an alternate.

General Requirements (Max. 10% of Total Lum	p Sum)
	(\$
Written Figure	Dollars & Cents
Play Field Equipment	
	(\$
Written Figure	Dollars & Cents
Site Clearing &	
Sediment and Erosion Controls	
	(\$
Written Figure	Dollars & Cents
Earth Moving	
	(\$
Written Figure	Dollars & Cents
Asphalt Paving	
	(\$
Written Figure	D. II
Synthetic Turf Surfacing	Dollars & Cents
	(\$
Written Figure	Dollars & Cents

ADDENDUM NO.1

NAME OF BIDDER:

Synthetic Field Subsurface Drainage		
Written Figure	(\$	Dollars & Cents
Written Figure Track Edge Drain System	(\$	Dollars & Cents
Written Figure Storm Utility Drainage Piping		Dollars & Cents
Turf and Grasses	(\$	
Written Figure	(\$	Dollars & Cents

	ADDENDUM NO.1	NAME OF BIDDER
SECTION III – A	ALTERNATES:	
Alternate 1:	Natural Grass Field In Lieu of Synthetic Turf Section 31 20 00 – Earth Moving & Section 32 84 23 - Irrigation	
	Written Figure	(\$ Dollars & Cents
Alternate 2:	Post-Tensioned Concrete Track Base In Lieu o (See Addendum No.1)	f Asphalt
		(\$
	Written Figure	Dollars & Cents
SECTION IV –	UNIT PRICES	
Unit Price 1:	Removal, Disposal and Replacement of Unsuita (Assume 500 Cubic Yards)	able Materials
		(\$
	Written Figure (Per Cubic Yard)	Dollars & Cents (Per Cubic Yard)
Unit Price 2:	Removal, Disposal and Replacement of Storm (Assume 100 Linear Feet)	Drainage Pipe (15" HDPE)

Written Figure (Per Linear Foot)

Written Figure (Per Square Foot)

(Assume 250 Square Feet)

Bituminous Concrete Patching and Repair for Walkways

FRANCIS T. MALONEY HIGH SCHOOL STATE OF CT PRJ #080-0092 RNV/E MARCH 2019 (REVISED: JUNE 7, 2019)

Unit Price 3:

Dollars & Cents (Per Linear Foot)

Dollars & Cents (Per Square Foot)

SECTION IV – TIME OF COMPLETION

If awarded this Contract, the Undersigned guarantees Substantial Completion of Contract within 120 calendar days of Notice to Proceed; and guarantees Final Completion (including all punch list items) within 135 calendar days.

SECTION V – ADDENDUM RECEIPT

Receipt of the following Addenda to the Contract Documents	s is acknowledged:
Addendum Number:	-
Dated:	-
Addendum Number:	-
Dated:	-

SECTION VI – BID ACCEPTANCE

- 1. In submitting this bid, it is understood that the right is reserved by the City to reject any and all bids and to waive any informalities or irregularities in the bid received and to accept the bid deemed to be in its best interest. If written notice of the acceptance of this bid is mailed, faxed, or delivered to the undersigned within sixty (60) days after the opening thereof, the undersigned agrees to execute and deliver a contract in the prescribed form and furnish the required bonds within ten (10) days after the contract is presented to him/her for signature.
- 2. Bid Security is required.
- 3. Attached hereto is an affidavit in proof that the undersigned has not entered into any collusion with any person in respect to this proposal or any other proposal or the submitting of proposals for the contract for which this proposal is submitted.
- 4. The Owner further reserves the right to reject any bid or all bids, to waive any informalities or irregularities in the bid received and to accept the bid, which in his/her judgment will be in the best interest of the City

	ADDENDUM NO.1	NAME OF BIDDER:
OFFICIAL ADDRESS:		
	<u>Date:</u>	
	Ву:	
	<u>Title:</u>	

END OF SECTION

1261-77-04-f1919-spec 004113 Bid Form

MALONEY WALK THRU SIGN IN SHEET

June 5, 2019 @ 10 AM FOR: B019-14 MHS TRACK

PLEASE PRINT

Company M74 LIEW	Your Name STONE Carreily
Telephone: 4/3-536->65	E-Mail: STENEC Q
Indicate if your company is any of the following (circle):	
Company Spinture	
Telephone: 262 403 4348	E-Mail: AGIOBBI @ SPRINTURE COM
Indicate if your company is any of the following (circle):	MBE SBE WBE
Company Classic TURF Company	Your Name HAR CORROY
Company Classic Turf Company Telephone: 800-246.7951	E-Mail: SAles@classicturf.org
Indicate if your company is any of the following (circle):	
Company LIBERTY LAMOSCAPES LLC	Your Name KEUIN FOLEY
Telephone: (860) 289 - 8073	E-Mail: Katherine e libert 4498 com
Indicate if your company is any of the following (circle):	9
Company Field Tull	Your Name Connor Schlege 10 Fired Ture
Telephone: <u>(10-301-2462</u>	E-Mail: Connor Schlege 10 Firel Tur.
Indicate if your company is any of the following (circle):	MBE SBE WBE
Company Weber's Nursury Ariv pading Telephone: 860-930-6281	Your Name Jeffmongello
Telephone: 860 - 930 - 6281	E-Mail: Jmong 1110 C 10C- COB
Indicate if your company is any of the following (circle):	MBE SBE WBE

· COM

MALONEY WALK THRU SIGN IN SHEET

June 5, 2019 @ 10 AM FOR: B019-14 MHS TRACK

PLEASE PRINT

Company <u>La 1205a</u> Earth Group Telephone: <u>203-599-6172</u>	Your Name Vincent Parete
Telephone: 203-599-6172	E-Mail: VParete@LaRosaB6,00
Indicate if your company is any of the following (circle):	: MBE SBE WBE
Company	Your Name
Telephone:	E-Mail:
Indicate if your company is any of the following (circle):	MBE SBE WBE
Company	Your Name
Telephone:	E-Mail:
Indicate if your company is any of the following (circle):	MBE SBE WBE
Company	Your Name
Telephone:	E-Mail:
Indicate if your company is any of the following (circle):	MBE SBE WBE
Company	Your Name
Telephone:	E-Mail:
Indicate if your company is any of the following (circle):	MBE SBE WBE
Company	Your Name
Telephone:	E-Mail:
ndicate if your company is any of the following (circle):	MRE SRE WRE

Minimum Rates and Classifications for Heavy/Highway Construction

ID#: H 26237

Connecticut Department of Labor Wage and Workplace Standards Division

By virtue of the authority vested in the Labor Commissioner under provisions of Section 31-53 of the General Statutes of Connecticut, as amended, the following are declared to be the prevailing rates and welfare payments and will apply only where the contract is advertised for bid within 20 days of the date on which the rates are established. Any contractor or subcontractor not obligated by agreement to pay to the welfare and pension fund shall pay this amount to each employee as part of his/her hourly wages.

Project Number: BO19-14 Project Town: Meriden

FAP Number: State Number:

Project: Maloney Track Project

CLASSIFICATION	Hourly Rate	Benefits
1) Boilermaker	33.79	34% + 8.96
1a) Bricklayer, Cement Masons, Cement Finishers, Plasterers, Stone Masons	34.72	32.15
2) Carpenters, Piledrivermen	33.53	25.66
2a) Diver Tenders	33.53	25.66

99 25.66
26.09
75 21.05
21100
52 21.05
52 21.05
21.05
52 21.05
52 21.05

Project: Maloney Track Project		
4e) Painters: Tanks, Tower and Swing	35.62	21.05
5) Electrician (Trade License required: E-1,2 L-5,6 C-5,6 T-1,2 L-1,2 V-1,2,7,8,9)	38.50	28.61+3% of gross wage
6) Ironworkers: Ornamental, Reinforcing, Structural, and Precast Concrete Erection	36.67	35.77 + a
7) Plumbers (Trade License required: (P-1,2,6,7,8,9 J-1,2,3,4 SP-1,2) and Pipefitters (Including HVAC Work) (Trade License required: S-1,2,3,4,5,6,7,8 B-1,2,3,4 D-1,2,3,4 G-1, G-2, G-8, G-9)	42.62	31.21
LABORERS		
8) Group 1: Laborer (Unskilled), Common or General, acetylene burner, concrete specialist	30.75	20.84
9) Group 2: Chain saw operators, fence and guard rail erectors, pneumatic tool operators, powdermen	31.00	20.84

Project: Maloney Track Project		
10) Group 3: Pipelayers	31.25	20.84
11) Group 4: Jackhammer/Pavement breaker (handheld); mason tenders	31.25	20.84
(cement/concrete), catch basin builders, asphalt rakers, air track operators, block paver, curb setter and forklift operators		
	22.55	20.04
12) Group 5: Toxic waste removal (non-mechanical systems)	32.75	20.84
13) Group 6: Blasters	32.50	20.84
Group 7: Asbestos/lead removal, non-mechanical systems (does not include leaded joint pipe)	31.75	20.84
Group 8: Traffic control signalmen	18.00	20.84
Group 9: Hydraulic Drills	29.30	18.90

Project: Maloney Track Project		
LABORERS (TUNNEL CONSTRUCTION, FREE AIR). Shield Drive and Liner Plate Tunnels in Free Air		
13a) Miners, Motormen, Mucking Machine Operators, Nozzle Men, Grout Men, Shaft & Tunnel Steel & Rodmen, Shield & Erector, Arm Operator, Cable Tenders	32.98	20.84 + a
13b) Brakemen, Trackmen	32.01	20.84 + a
CLEANING, CONCRETE AND CAULKING TUNNEL		
14) Concrete Workers, Form Movers, and Strippers	32.01	20.84 + a
15) Form Erectors	32.34	20.84 + a
ROCK SHAFT LINING, CONCRETE, LINING OF SAME AND TUNNEL IN FREE AIR:		

Project: Maloney Track Project		
16) Brakemen, Trackmen, Tunnel Laborers, Shaft Laborers	32.01	20.84 + a
17) Laborers Topside, Cage Tenders, Bellman	31.90	20.84 + a
11) Zucoreio Topolue, engo Tenuero, Zermani	01.50	2010 1 1 4
18) Miners	32.98	20.84 + a
TUNNELS, CAISSON AND CYLINDER WORK IN COMPRESSED AIR:		
		
10 \ 71	20.45	20.04
18a) Blaster	39.47	20.84 + a
19) Brakemen, Trackmen, Groutman, Laborers, Outside Lock Tender, Gauge Tenders	39.27	20.84 + a
Tellders		
20) Change House Attendants, Powder Watchmen, Top on Iron Bolts	37.29	20.84 + a
20, Change House Internation, For all Hatelines, Top on Hon Botts	31.27	20.0114

Project: Maloney Track Project		
21) Mucking Machine Operator	40.06	20.84 + a
TRUCK DRIVERS(*see note below)		
	20.51	24.52 + 2
Two axle trucks	29.51	24.52 + a
Three axle trucks; two axle ready mix	29.62	24.52 + a
Three axle ready mix	29.67	24.52 + a
Four axle trucks, heavy duty trailer (up to 40 tons)	29.72	24.52 + a
Four axle ready-mix	29.77	24.52 + a
-		

Project: Maloney Track Project		
Heavy duty trailer (40 tons and over)	29.98	24.52 + a
Specialized earth moving equipment other than conventional type on-the road trucks and semi-trailer (including Euclids)	29.77	24.52 + a
POWER EQUIPMENT OPERATORS		
Group 1: Crane handling or erecting structural steel or stone, hoisting engineer (2 drums or over), front end loader (7 cubic yards or over), Work Boat 26 ft. & Over, Tunnel Boring Machines. (Trade License Required)	40.97	24.80 + a
Group 2: Cranes (100 ton rate capacity and over); Excavator over 2 cubic yards; Piledriver (\$3.00 premium when operator controls hammer); Bauer Drill/Caisson. (Trade License Required)	40.64	24.80 + a
Group 3: Excavator/Backhoe under 2 cubic yards; Cranes (under 100 ton rated capacity), Gradall; Master Mechanic; Hoisting Engineer (all types of equipment where a drum and cable are used to hoist or drag material regardless of motive power of operation), Rubber Tire Excavator (Drott-1085 or similar); Grader Operator; Bulldozer Fine Grade (slopes, shaping, laser or GPS, etc.). (Trade License Required)	39.88	24.80 + a
Group 4: Trenching Machines; Lighter Derrick; Concrete Finishing Machine; CMI Machine or Similar; Koehring Loader (Skooper)	39.48	24.80 + a

Project: Maloney Track Project		
Group 5: Specialty Railroad Equipment; Asphalt Paver; Asphalt Spreader; Asphalt Reclaiming Machine; Line Grinder; Concrete Pumps; Drills with Self Contained Power Units; Boring Machine; Post Hole Digger; Auger; Pounder; Well Digger; Milling Machine (over 24" Mandrell)	38.87	24.80 + a
Group 5 continued: Side Boom; Combination Hoe and Loader; Directional Driller.	38.87	24.80 + a
Group 6: Front End Loader (3 up to 7 cubic yards); Bulldozer (rough grade dozer).	38.55	24.80 + a
Group 7: Asphalt Roller; Concrete Saws and Cutters (ride on types); Vermeer Concrete Cutter; Stump Grinder; Scraper; Snooper; Skidder; Milling Machine (24" and Under Mandrel).	38.20	24.80 + a
Group 8: Mechanic, Grease Truck Operator, Hydroblaster, Barrier Mover, Power Stone Spreader; Welder; Work Boat under 26 ft.; Transfer Machine.	37.79	24.80 + a
Group 9: Front End Loader (under 3 cubic yards), Skid Steer Loader regardless of attachments (Bobcat or Similar); Fork Lift, Power Chipper; Landscape Equipment (including hydroseeder).	37.34	24.80 + a
Group 10: Vibratory Hammer, Ice Machine, Diesel and Air Hammer, etc.	35.24	24.80 + a

Project: Maloney Track Project		
Group 11: Conveyor, Earth Roller; Power Pavement Breaker (whiphammer), Robot Demolition Equipment.	35.24	24.80 + a
Group 12: Wellpoint Operator.	35.18	24.80 + a
Group 13: Compressor Battery Operator.	34.58	24.80 + a
Group 14: Elevator Operator; Tow Motor Operator (Solid Tire No Rough Terrain).	33.41	24.80 + a
Group 15: Generator Operator; Compressor Operator; Pump Operator; Welding Machine Operator; Heater Operator.	32.99	24.80 + a
Group 16: Maintenance Engineer/Oiler	32.32	24.80 + a
Group 17: Portable asphalt plant operator; portable crusher plant operator; portable concrete plant operator.	36.76	24.80 + a

Project: Maloney Track Project		
Group 18: Power Safety Boat; Vacuum Truck; Zim Mixer; Sweeper; (minimum for any job requiring CDL license).	34.26	24.80 + a
**NOTE: SEE BELOW		
LINE CONSTRUCTION(Railroad Construction and Maintenance)		
20) Lineman, Cable Splicer, Technician	48.19	6.5% + 22.00
21) Heavy Equipment Operator	42.26	6.5% + 19.88
22) Equipment Operator, Tractor Trailer Driver, Material Men	40.96	6.5% + 19.21
23) Driver Groundmen	26.50	6.5% + 9.00
	2.20	

Project: Maloney Track Project		
23a) Truck Driver	40.96	6.5% + 17.76
LINE CONSTRUCTION		
	20.02	6 5 04 0 5 0
24) Driver Groundmen	30.92	6.5% + 9.70
25) Groundmen	22.67	6.5% + 6.20
26) Heavy Equipment Operators	37.10	6.5% + 10.70
		6 Fox 12 20
27) Linemen, Cable Splicers, Dynamite Men	41.22	6.5% + 12.20
28) Material Men, Tractor Trailer Drivers, Equipment Operators	35.04	6.5% + 10.45

01) Asbestos/Toxic Waste Removal Laborers: Asbestos removal and encapsulation (except its removal from mechanical systems which are not to be scrapped), toxic waste removers, blasters. **See Laborers Group 5 and 7**

Welders: Rate for craft to which welding is incidental.

*Note: Hazardous waste removal work receives additional \$1.25 per hour for truck drivers.

**Note: Hazardous waste premium \$3.00 per hour over classified rate

ALL Cranes: When crane operator is operating equipment that requires a fully licensed crane operator to operate he receives an extra \$4.00 premium in addition to the hourly wage rate and benefit contributions:

- 1) Crane handling or erecting structural steel or stone; hoisting engineer (2 drums or over)
- 2) Cranes (100 ton rate capacity and over) Bauer Drill/Caisson
- 3) Cranes (under 100 ton rated capacity)

Crane with 150 ft. boom (including jib) - \$1.50 extra Crane with 200 ft. boom (including jib) - \$2.50 extra Crane with 250 ft. boom (including jib) - \$5.00 extra Crane with 300 ft. boom (including jib) - \$7.00 extra Crane with 400 ft. boom (including jib) - \$10.00 extra

All classifications that indicate a percentage of the fringe benefits must be calculated at the percentage rate times the "base hourly rate".

Apprentices duly registered under the Commissioner of Labor's regulations on "Work Training Standards for Apprenticeship and Training Programs" Section 31-51-d-1 to 12, are allowed to be paid the appropriate percentage of the prevailing journeymen hourly base and the full fringe benefit rate, providing the work site ratio shall not be less than one full-time journeyperson instructing and supervising the work of each apprentice in a specific trade.

~~Connecticut General Statute Section 31-55a: Annual Adjustments to wage rates by contractors doing state work ~~

The Prevailing wage rates applicable to this project are subject to annual adjustments each July 1st for the duration of the project.

Each contractor shall pay the annual adjusted prevailing wage rate that is in effect each July 1st, as posted by the Department of Labor.

It is the contractor's responsibility to obtain the annual adjusted prevailing wage rate increases directly from the Department of Labor's website.

The annual adjustments will be posted on the Department of Labor's Web page: www.ct.gov/dol.

The Department of Labor will continue to issue the initial prevailing wage rate schedule to the Contracting Agency for the project.

All subsequent annual adjustments will be posted on our Web Site for contractor access.

Contracting Agencies are under no obligation pursuant to State labor law to pay any increase due to the annual adjustment provision.

Effective October 1, 2005 - Public Act 05-50: any person performing the work of any mechanic, laborer, or worker shall be paid prevailing wage

All Person who perform work ON SITE must be paid prevailing wage for the appropriate mechanic, laborer, or worker classification.

All certified payrolls must list the hours worked and wages paid to All Persons who perform work ON SITE regardless of their ownership i.e.: (Owners, Corporate Officers, LLC Members, Independent Contractors, et. al)

Reporting and payment of wages is required regardless of any contractual relationship alleged to exist between the contractor and such person.

~~Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clause (29 CFR 5.5 (a) (1) (ii)).

Please direct any questions which you may have pertaining to classification of work and payment of prevailing wages to the Wage and Workplace Standards Division, telephone (860)263-6790.