



RFB FOR CURRITUCK COMMUNITY PARK PHASE III- BASEBALL/SOFTBALL FIELDS

Date: December 23, 2025

To: Prospective Bidders

From: Trischa Quinlan, Contracts & Purchasing Agent, Currituck County

Subject: Addendum No. 1 to RFB for Currituck Community Park Phase III- Baseball/Softball Fields

This Addendum forms a part of the Contract Documents and modifies the Bidding documents dated December 4, 2025, with amendments and additions noted below. This Addendum must be acknowledged on the Bid Form. Failure to acknowledge receipt of Addendum No. 1 may result in your submission being declared non-responsive.

On December 16, 2025, a pre-bid meeting was held for this project with prospective bidders. The meeting began at Phase II's Concessions building at 11:00 am. Representatives from eight contracting companies were present.

They represented the following Companies:

AR Chesson Construction

E.T. Gresham Company

The Whiting-Turner Contracting Company

Colin Marine Construction

Daniel's Irrigation

Countryscapes Landscaping Inc.

Sussex Development Corporation

Shawboro Land Development Inc.

Also, present were representatives from Currituck County's Purchasing, Parks and Recreation, and Engineering Departments, as well as representatives from Rivers and Associates, Inc.

Rivers and Associates, Inc. led the meeting with printed copies of the Agenda, Plans, and Specifications available for review. Representatives from the County, and Rivers and Associates introduced themselves. Trischa Quinlan, Contracts & Purchasing Agent, for Currituck County reviewed details in the Notice to Bidders, highlighting important dates and that all communication should channel through the Contracts & Purchasing Agent. Trischa also detailed the two-envelope system for bid submission.

Bidder Questions:

1. Could you please advise if the dimensions of the Dugouts should be based on the specification or what is shown on the drawings? Specification says to refer to drawings. Please advise. The spec also states to match the existing roof slopes on campus of 2:12 but the drawings show a 4:12 roof pitch. Which roof pitch should we use?

Response: Dugout dimensions should be based on what is shown on the drawings (column locations identified on architectural sheets) and coordinated with the foundation plans (as shown on structural drawings). Roof pitch of prefabricated structures should match other existing similar structures on the campus, contractor to field verify.

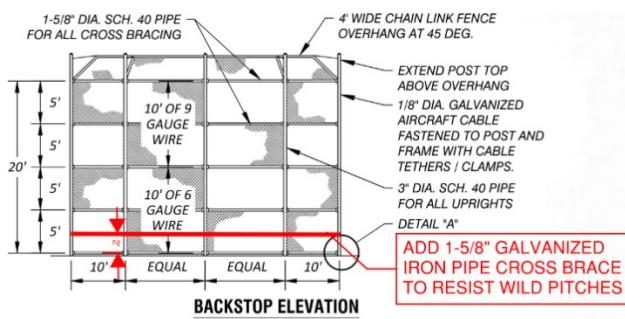
2. Would the County consider DOT high quality PVC piping vs. Reinforced Concrete Pipe (RCP)?

Response: Please bid what is shown on the plans.

3. Do the minority subs have to be licensed in NC or can they be licensed in VA?

Response: All work is to be completed by contractors licensed in the State of NC with delegated design including engineering for the prefabricated structures, must be signed and sealed by an engineer licensed in the State of NC as well, and coordinated with the foundation plans included in the structural drawings.

4. Backstop fencing is to be better supported approximately 2' above the bottom rails by addition of a cross-brace per this detail modification—



7 **BLACK VINYL COATED FENCE BACKSTOP**
N.T.S.

5. NOTE: Sod installation in the courtyard areas WILL BE expected to be machine rolled during preparation to get even sodded lawn areas. The team will be observing sod grass installation to ensure a good-looking level lawn surface.

Pre-Bid Conference Agenda

Currituck Community Park – Phase III Baseball/Softball Fields

Tuesday, December 16, 2025 at 11:00 AM

1. See Notice to Bidders -- Bid opening is Historic Courthouse at 153 Courthouse Road – 1100 am Jan.21, 2026

2. See Instructions 4 of 14 – GC Licensed, Trades Licensed, Irrigation Licensed

2b. Musco Sports Lighting is doing the lights separately—see example scope Phase 2.

3. Tree Clearing timeframe is limited by Northern Long-Eared Bat – See ACOE Nationwide #18
NO Clearing December 15 – February 14 or April 15 – July 31

4. See BID SCHEDULE for Unit Price Allowances – Explain the BID

BASE Bid

5% Contingency

Unit Price Allowances – Add them up (subtotal)

TOTAL BID Equals All Three

5. Geotechnical boring report is in the Appendix

6. Contact Mr. Jason Weeks to schedule an additional site visit @ (252) 232-3007

Email: Jason.weeks@currituckcountync.gov

7. Email questions to Ms. Trischa Quinlan, Contracts Dept.: Bids@CurrituckCountyNC.gov

8. Contract Time allows for hurricanes and the Northern Long-Eared Bat limitation: 395 days.
Already includes weather days factored in, see pp.

9. Sales tax is to be included in the bid and broken out in Pay Requests so County can get credit.

10. Not required = American Iron and Steel verification

11. Minority goal is 10%, LD \$700/\$500,

**Maple Park Phase 2
Scope of Work
Pole in the Air**

*Example
Phase - II*

Owner/Contractor Responsibilities:

1. Complete access to the site for construction utilizing 2 wheel drive rubber tired equipment.
2. Locate existing underground utilities and irrigation systems and mark all pole locations, home plates and field boundary lines.
3. Provide soil boring report or have geotechnical engineer or representative on site to verify soil design parameters if required.
4. Extra costs associated with foundation excavation in non-standard soils (rock, caliche, high water table, collapsing holes, etc.). Standard soils are defined as soils that can be excavated using standard earth auguring equipment.
5. Electrical design & installation.
6. Provide equipment and materials to install the new Lighting Contactor Cabinet and terminate all necessary wiring. Provide 2KVA 480/120 V transformer for control circuit if 120V is not available. Contactor cabinets will be delivered with poles and fixtures.
7. Contractor will commission Control Link by contacting Control Link Central at (877-347-3319) and going through the following steps:
8. Check all zones to make sure they work in both auto and manual mode.
9. 1 hour comprehensive burn of all lights on each zone.
10. Set base line for the DAS (Diagnostic Acquisition System)

Musco Responsibilities:

1. Provide required poles, fixtures, and foundations.
2. Provide certified foundation designs
3. Provide layout of pole locations and aiming diagram.
4. Provide Project Management assistance as needed.

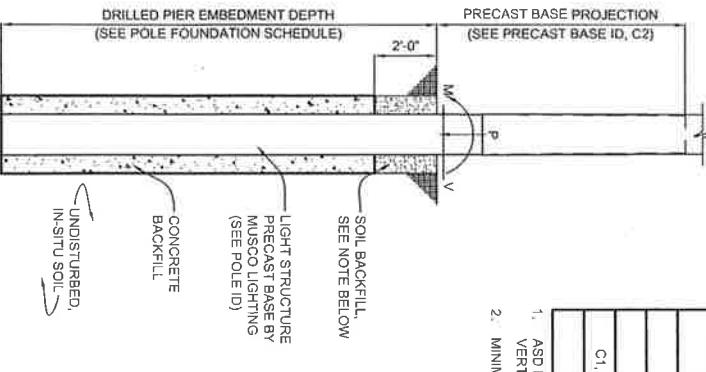
Musco Subcontractor Responsibilities:

1. Provide equipment and materials to off load equipment at jobsite per scheduled delivery. Lighting Contactor Cabinets will need to be given to on-site electrical contractor.
2. Provide storage containers for equipment as needed and disposal of all packing cardboard and debris.
3. Provide adequate security to protect Musco delivered products from theft, vandalism or damage during the installation.
4. Provide required permitting.
5. Confirm the existing underground utilities and irrigation systems have been located and are clearly marked so as to avoid damage from construction equipment. Repair any such damage during construction.
6. Provide materials and equipment to install (14) LSS foundations as specified on Layout and Certified foundation drawing
7. Remove spoils to owner designated location at jobsite.
8. Provide materials and equipment to assemble (94) LSG fixtures.
9. Provide equipment and materials to assemble and erect (14) LSS poles.
10. Keep all heavy equipment off of playing fields when possible. Repair damage to grounds which exceeds that which would be expected. Indentations caused by heavy equipment traveling over dry ground would be an example of expected damage. Ruts and sod damage caused by equipment traveling over wet grounds would be an example of damage requiring repair.
11. Provide startup and aiming as required to provide complete and operating sports lighting system.

POLE FOUNDATION SCHEDULE, DRILLED PIER OPTION

POLE DESIGNATION	FORCES (t.)			DRILLED PIER		
	MOIMENT (M) FT-LBS	SHAR (V) LBS	VERTICAL (P) LBS	DIAMETER INCHES	EMBEDMENT DEPTH	CONCRETE BACKFILL YD ³ (2.)
A1, A4	84,500	2,122	1,827	48	14'-0"	5.0
A2	113,622	2,701	2,882	48	16'-0"	5.6
A3	115,422	2,726	2,862	48	16'-0"	5.6
B1, B4	133,936	3,012	3,042	48	16'-0"	6.4
B2	257,913	4,923	5,993	48	20'-0"	6.4
B3	263,426	4,992	5,993	48	20'-0"	6.4
C1, C2, C5, C6	81,227	2,114	1,883	48	14'-0"	5.0
C3, C4	82,542	2,135	1,883	48	14'-0"	5.0

- ASD LOAD COMBINATION D+W.
- MINIMUM CONCRETE BACKFILL VOLUME, SITE CONDITIONS MAY REQUIRE ADDITIONAL BACKFILL.



POLE IDENTIFICATION

POLE DESIGNATION	POLE TYPE	PRE-CAST BASE TYPE (FIX. PER XARM)	FIXTURE CONFIGURATION (FIX. PER XARM)	FIXTURE AND ACCESSORIES EPA (FT ²)
A1, A4	LSS70C	4B	3 (3)	6.6
A2	LSS70D	5B	6 (3) / (3)	12.6
A3	LSS70D	5B	6 (3) / (3)	13.2
B1, B4	LSS80D	5B	8 (4-4)	19.2
B2	LSS80D	7B	16 (4-4) / (4-4)	33.6
B3	LSS80D	7B	16 (4-4) / (4-4)	35.2
C1, C2, C5, C6	LSS60D	4B	5 (5)	12.0
C3, C4	LSS60D	4B	5 (5)	12.5

CONCRETE/REINFORCEMENT NOTES

CONCRETE SHALL COMPLY WITH THE FOLLOWING ASTM STANDARDS:

MIXTURE WITH ASTM C-34, PORTLAND CEMENT WITH ASTM C-50 TYPE 1-A, AGGREGATES WITH ASTM C-33 AND BE IN CONFORMANCE WITH ACI 318. CONCRETE SHALL BE AIR-ENTRAINED (COMPLY WITH ASTM C-260) HAVE A MAXIMUM WATER-CEMENT RATIO (W/C) = 0.43 AND HAVE A MINIMUM COMPRESSIVE STRENGTH AT 28 DAYS OF 4,000 PSI (SPREAD FOOTINGS) AND 3,000 PSI (DRILLED PIERS). DESIGN SLUMP LIMITS ARE 4" MINIMUM AND 6" MAXIMUM. THE JOB SITE SLUMP MAY BE INCREASED BY THE USE OF A WATER REDUCING AGENT MEETING ASTM C494-92. CONCRETE REINFORCEMENT SHALL COMPLY WITH ASTM A615 GRADE 60, EXCEPT TIRES CAN BE OF GRADE 40 AND BE IN CONFORMANCE WITH ACI 315 & 318. CONCRETE FOR SPREAD FOOTINGS MUST ATTAIN 3,000 PSI STRENGTH PRIOR TO POLE INSTALLATION AND FIXTURE MOUNTING.

SOIL BACKFILL NOTE:
THE TOP TWO FEET OF ANNULUS SHALL BE BACKFILLED WITH SOIL, WITH A CLASSIFICATION OF CLASS 5 (TYPE 1806.2) OR BETTER. COMPACTION, 95% FOR COHESIVE SOIL AND 98% FOR A COHESIONLESS SOIL BASED UPON STANDARD PROCTOR TESTING (ASTM D698).

USE OR REPRODUCTION OF THIS INFORMATION OTHER THAN ITS INTENDED PURPOSE FOR THIS PROJECT IS PROHIBITED WITHOUT WRITTEN CONSENT FROM MUSCO SPORTS LIGHTING, LLC.

Example DESIGN NOTES *Phase-2*

DESIGN PARAMETERS:
WIND: 120 MPH (EXP. C. = 1.0) PER IBC CODE 2008 EDITION (ASCE 7-05). DESIGN WIND PARAMETERS AS NOTED. ACTUAL WIND SPEED AND EXPOSURE MUST BE VERIFIED FOR THE SITE BY THE PROPER GOVERNING OFFICIAL.

GEOTECHNICAL PARAMETERS:
ALLOWABLE END BEARING SOIL PRESSURE: 1,200 PSF (SPREAD FOOTING)
ALLOWABLE LATERAL SOIL BEARING PRESSURE: 0 PSF (DRILLED PIER)
IN ACCORDANCE WITH THE 2008 EDITION OF THE INTERNATIONAL BUILDING CODE, CHAPTER 18.

OVER EXCAVATE 2'-0" BELOW THE BOTTOM OF THE SPREAD FOOTING TO A DEPTH OF 8'-0" BELOW GRADE. REPLACE THE OVER-EXCAVATED AREA WITH CRUSHED ROAD STONE (PLACE IN TWO 12' LIFTS) BEFORE FOOTING INSTALLATION.

DESIGN SOIL PARAMETERS ARE AS NOTED. ACTUAL ALLOWABLE SOIL PARAMETERS MUST BE VERIFIED ON SITE. REFERENCES SOILS AND FOUNDATION REPORT NO. EC14-1345, PREPARED BY GET SOLUTIONS, INC., ELIZABETH CITY, NC.

A GEOTECHNICAL ENGINEER OR REPRESENTATIVE OF IS RECOMMENDED (NOT REQUIRED) TO BE AVAILABLE AT THE TIME OF THE FOUNDATION INSTALLATION TO VERIFY THE SOIL DESIGN PARAMETERS AND TO PROVIDE ASSISTANCE IF ANY PROBLEMS ARISE IN FOUNDATION INSTALLATION.

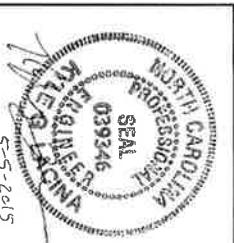
ENCOUNTERING SOIL FORMATIONS THAT WILL REQUIRE SPECIAL DESIGN CONSIDERATIONS OR EXCAVATION PROCEDURES MAY OCCUR. POLE FOUNDATIONS WILL NEED TO BE ANALYZED ACCORDING TO THE SOIL CONDITIONS THAT EXIST. IF ANY DISCREPANCIES OR INCONSISTENCIES ARISE, NOTIFY THE ENGINEER OF SUCH DISCREPANCIES. FOUNDATIONS WILL THEN BE REVISED ACCORDINGLY. REVISIONS WILL BE ANALYZED BY RECOMMENDATIONS DIRECTED BY A REGISTERED ENGINEER.

ALL EXCAVATIONS MUST BE FREE OF LOOSE SOIL AND DEBRIS PRIOR TO FOUNDATION INSTALLATION AND CONCRETE BACKFILL PLACEMENT. TEMPORARY CASINGS OR DRILLER'S SLURRY MAY BE USED TO STABILIZE THE EXCAVATION DURING INSTALLATION. CASINGS MUST BE REMOVED DURING CONCRETE BACKFILL PLACEMENT. CONCRETE BACKFILL MUST BE PLACED WITH A TREMIE WHEN SLURRY OR WATER IS PRESENT WITHIN THE EXCAVATION OR WHEN THE FREE DROP EXCEEDS 6'-0".

CONTRACTOR MUST BE FAMILIAR WITH THE COMPLETE SOIL INVESTIGATION REPORT AND BORINGS, AND CONTACT THE GEOTECHNICAL FIRM (IF NECESSARY) TO UNDERSTAND THE SOIL CONDITIONS AND THE POSSIBILITY OF GROUND WATER PUMPING AND EXCAVATION STABILIZATION OR BRACING DURING PRECAST BASE INSTALLATION AND PLACEMENT OF CONCRETE BACKFILL.

GENERAL NOTES:

FIXTURES MUST BE LOCATED TO MAINTAIN 10'-0" MINIMUM HORIZONTAL CLEARANCE FROM ANY OBSTRUCTION. ENGINEER MUST BE NOTIFIED IF FOUNDATIONS ARE NEAR ANY RETAINING WALLS OR WITHIN NEAR ANY SLOPES STEEPER THAN 3H:1V. POLES, FIXTURES, PRECAST BASES, ELECTRICAL ITEMS AND INSTALLATION PER MUSCO LIGHTING.



I HEREBY CERTIFY THAT THIS ENGINEERING DOCUMENT WAS PREPARED BY ME OR UNDER MY DIRECT PERSONAL SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF NORTH CAROLINA.

KYLE G. LACINA - NO. 303946
LICENSE RENEWAL DATE: DECEMBER 31, 2015
IOWA SE, PC. NO. C-2866

DRAWING TITLE: POLE AND FOUNDATION
SCALE: SEE PLAN
NOTES: SCAN #171729
PROJECT NUMBER: 171729

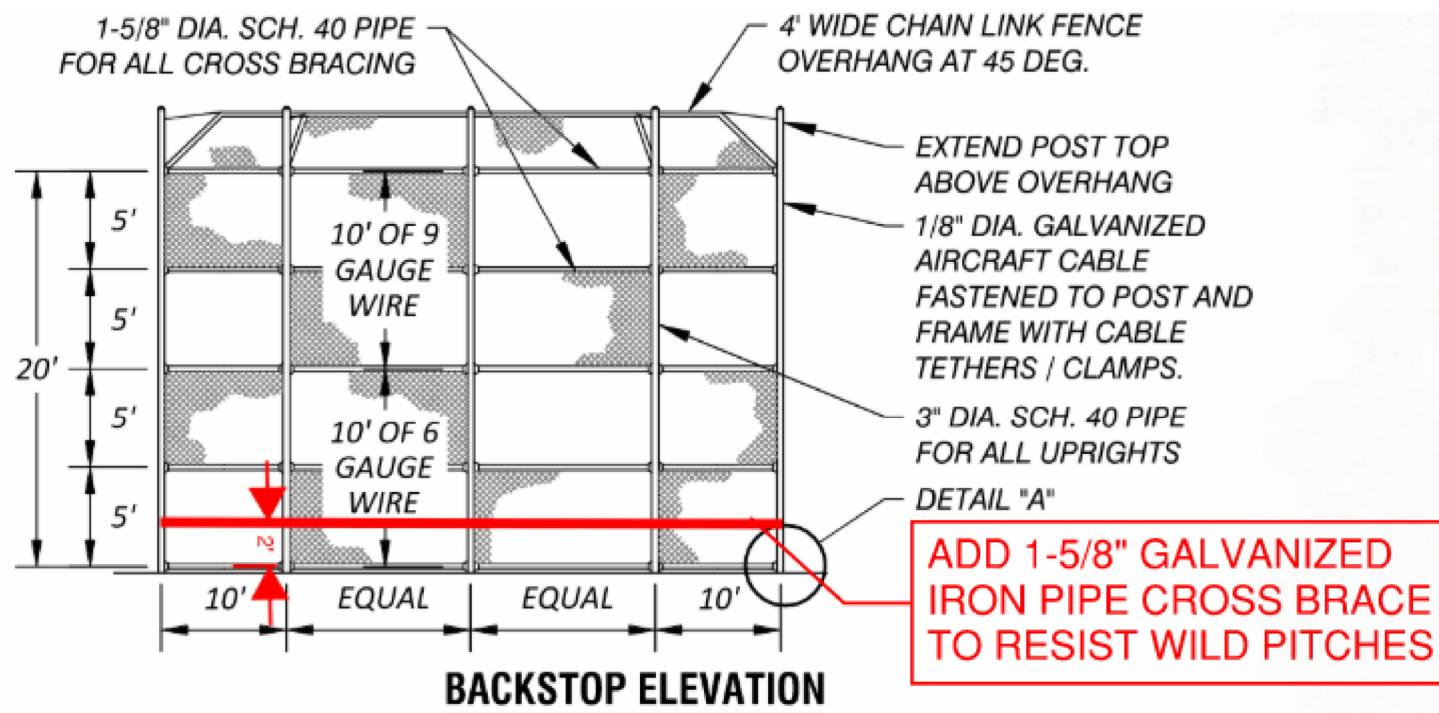
MUSCO
lighting
CORPORATE: 100 1st AVE WEST
OSKALOOSA, IA 52577
(800) 825-6020

IOWA SE, PC
114 NICHOLAS DRIVE
MARSHALLTOWN, IOWA 50158
PHONE NUMBER: 641-752-6334
EMAIL: MSL.INFO@SEPC.BIZ

MAPLE PARK
PHASE 2 SOFTBALL
FIELD LIGHTING
BARCO, NC

DRAWING NO. COVERED BY THIS SEAL: C1, G2
OF TWO

C1



7

BLACK VINYL COATED FENCE BACKSTOP

N.T.S.



County of Currituck

153 Courthouse Road
Currituck, North Carolina 27929

PRE-BID MEETING – CONTRACTOR SIGN-IN SHEET

Date: December 16, 2025

Time: 11:00 am

Project: CCP Phase III Ballfields- Softball/Baseball Fields

Name	Company	Phone Number	Email
Michael Mobley	AR Chesser Const	252-338-9171	michael@archesser.com
Billy Gresham	ET Gresham	757-627-4583	Wgreshamjr@etgresham.com
Patrick O'Bryan	Whiting-Turner	757-592-5484	patrick.o'bryan@whiting-turner.com
John Shakin	Whitehurst Sand	252-207-7272	John@whitehurst sand.com
Joe Keffler	Colin Marine Const.	443-624-8213	Joe@colinmarine.com
Daniel Painter	Daniel's Irrigation	(757)573-7928	danielsirrigationservices@gmail.com
Clay Cartwright	Country Scape Inc.	252-202-6645	Countryscapeclay@hotmail.com
DAVID MANGUS	SUSSEX DEVELOPMENT	757-422-2400	ESTIMATOR@SUSSEXDEVELOPMENT.COM
COLT CHALK	SHAWBORO LAND DEV	252-435-3385	COLT@SHAWBOROLOD.COM