

BID ADDENDUM NO. 1

OWNER: EDGEMONT UNION FREE SCHOOL DISTRICT
300 WHITE OAK LANE
SCARSDALE, NY 10583

PROJECT NAME: EDGEMONT JR./SR. HIGH SCHOOL, GREENVILLE ES and SEELY ES
DISTRICTWIDE MASONRY REPAIRS

This Addendum is hereby included in and made a part of the Contract Documents, dated March 16, 2026 whether or not attached thereto.

All requirements of the original project specifications and drawings shall remain in force except as amended by this addendum.

DATE: March 27, 2026

This Addendum consists of one (1) page and specification section 03 3000.

THE FOLLOWING ARE MODIFICATIONS, CLARIFICATIONS, DELETIONS OR ADDITIONS TO THE SPECIFICATIONS:

Section 00 2113 – Instructions to Bidders

Item 1.4 a. Bid Submission – Bid due date is changed from *April 8th, 2026 to April 14th, 2026*

Section 03 3000 – Cast-in-Place Concrete

Replace with revised section as attached to this addendum. Changes are *italicized*.

END OF BID ADDENDUM #1

Attached for reference are the Pre-Bid Minutes and associated Sign-In sheet, dated March 24, 2026.
Attached for reference is RFI 1 from BLH Constr.

SECTION 03 3000
CAST-IN-PLACE CONCRETE

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of contract, including general and supplementary conditions and Division 1 specification sections, apply to this section.

1.2 DESCRIPTION OF WORK

- A. This section specifies cast-in-place concrete, including formwork, reinforcing, mix design, placement procedures, *stair nosings* and finishes.

1.3 QUALITY ASSURANCE

- A. Reference Standards:
1. ACI 117 "Specification for Tolerances for Concrete Construction and Materials"
 2. ACI 211.1 "Standard Practice for Selecting Proportions for Normal, Heavyweight, and Mass Concrete."
 3. ACI 301 "Specifications for Structural Concrete for Buildings."
 4. ACI 303 "Guide to Cast-in-Place Architectural Concrete Practice."
 5. ACI 304 "Guide for Measuring, Mixing, Transporting, and Placing Concrete"
 6. ACI 305 "Hot-Weather Concreting."
 7. ACI 306R "Cold-Weather Concreting."
 8. ACI 311 "ACI Manual of Concrete Inspection" and "Guide for Concrete Plant Inspection and Testing of Ready-Mixed Concrete."
 9. ACI 315 "Details and Detailing of Concrete Reinforcement."
 10. ACI 318 "Building Code Requirements for Structural Concrete."
 11. ACI 347 "Guide to Formwork for Concrete."
 12. ACI SP-15 "Field Reference Manual." A copy of this publication shall be kept in the field office at all times during concrete construction.
 13. AWS D1.4 "Structural Welding Code - Reinforcing Steel."
 14. CRSI "Manual of Standard Practice."
 15. NYSDOT "Standard Specification for Construction and Materials."
- B. Manufacturer Qualifications: A firm experienced in manufacturing ready-mixed concrete products and that complies with ASTM C94/C 94M requirements for production facilities and equipment.
1. Manufacturer certified according to NRMCA's "Certification of Ready Mixed Concrete Production Facilities."
- C. Source Limitations: To minimize irregularities in appearance or color, obtain cementitious materials of the same brand from the same manufacturer's plant. Obtain aggregates, admixtures, and water for each type of concrete construction exposed to view in completed project from same source for duration of that type of construction.
- D. Pre-installation Conference: Refer to Specification Section 014533 and Schedule of Special Inspections.
- E. Provide protection of newly cast concrete from direct exposure to sun, wind, precipitation, and excessive cold or hot temperatures starting during placement and lasting until end of curing period.
1. Contractor shall be responsible for cost or repairing defects resulting from deficient protection methods.

1.4 SPECIAL INSPECTIONS

- A. Refer to Specification Section 014533 and Schedule of Special Inspections.

1.5 MATERIAL EVALUATION/QUALITY CONTROL

- A. Preconstruction Testing: Contractor shall employ Testing Agency acceptable to Engineer and Architect to perform material evaluation tests and evaluate concrete mixes prior to submitting.
 - 1. Testing Agency shall be qualified according to ASTM C 1077 and ASTM E329.
- B. Submit concrete testing service qualifications demonstrating experience with similar projects.
- C. Require concrete supplier to provide delivery tickets for each truckload of concrete. Tickets shall be presented to and reviewed by Contractor and Special Inspector or Testing Agency prior to discharging concrete into structure.
 - 1. Tickets shall contain project identification name, name of Contractor, name of concrete supplier, location of batch plant, date and time of concrete batching, truck number, delivery ticket number, concrete type and class, concrete mix number, design compressive strength at 28 days, concrete mix proportions and materials, and amount of total mix design water that can be added at site prior to discharging into structure if total mix design water was not used when batched. See Part 3 of this section for maximum water amount that can be added at site.
- D. The Registered Design Professionals (RDPs) for Structural Engineering and Architecture and the Special Inspector will visit construction site at appropriate intervals to determine if work is in general conformance with Contract Documents and specifications. Notify RDPs 48 hours before anticipated time of completion of reinforcement for a given section of work so they may determine if site observations are required. If site observations are required, do not place concrete until RDPs have had opportunity to observe reinforcement.
- E. Concrete strength will be evaluated by compression testing in accordance with ASTM C39 as part of the Special Inspections. Test results shall be provided to the Contractor, Special Inspector, and Registered Design Professional (RDP) responsible for Structural Engineering. Evaluation and acceptance will be in accordance with the provisions of ACI 318, Section 26.12. Should evidence of low-strength concrete exist, or if test results indicate non-conformance with these specifications, additional investigation as outlined in ACI 318 Section 26.12.4 may be directed by the project Registered Design Professionals (RDP). All such investigation, including the cost of the Architect's and Engineer's time, shall be at the Contractor's expense.
- F. If, after additional investigation, evidence of low-strength concrete still exists, load tests in accordance with Chapter 27 of ACI 318 may be ordered by the project Registered Design Professionals (RDP). In the event the concrete is determined to be inadequate by the project Registered Design Professionals (RDP), the Contractor shall remove it from the Project and replace it with concrete conforming to these specifications, subject to project Special Inspections and testing requirements herein. All such remedial work shall be at the Contractor's expense.
- G. The Contractor shall be fully responsible for ensuring that all concrete and concrete placement are in accordance with the Project Specifications. Failure of project Registered Design Professionals (RDP) or Testing Laboratory to detect defective work, workmanship, or materials shall in no way prevent rejection and the Contractor taking accepted corrective action when such defects are discovered.

1.6 SUBMITTALS

- A. Shop Drawings:
 - 1. Submit shop drawings for fabrication, bending, and placement of concrete reinforcement. Show bar sizes, lengths, material grade, schedules, spacing, diagrams of bent bars, arrangements of reinforcement, splices and laps, mechanical connections, and supports for reinforcement. Include special reinforcement required for openings through concrete.
 - a. Show elevations of reinforcement for all members at minimum 1/4 inch = 1 foot scale.
 - b. Show locations of construction and control joints.
 - c. Reference Contract Drawing number and addendum number in each shop drawing.
 - d. Do not place reinforcing information from more than one design discipline (structural, civil, landscape) in each drawing.

- B. Mix Designs: Submit proposed mix designs for concrete 15 days minimum before start of concreting. Submittal must be in the Concrete Mix Design Submittal Form at end of this section for each class of concrete.
- C. Submit to Special Inspector and Engineer material certificates signed by manufacturers certifying each material complies with specifications. Submit proposed admixtures including chloride ion content prior to submitting mix design.
- D. Submit data and installation instructions for proprietary materials.
- E. Maintain copies of approved submittals on site and make available to Special Inspector and Authority having Jurisdiction for use in inspection of construction.

1.7 DELIVERY, STORAGE, AND HANDLING

- A. Store materials so as to preserve their quality and fitness for work.
 - 1. Store reinforcement and formwork in manner to prevent bending, damage (including damage to coatings) and accumulation of dirt.
 - 2. Store waterstops in a manner to prevent exposure to moisture, sunlight, dirt, oil, and other contaminants.

1.8 WORKMANSHIP

- A. Contractor shall be responsible for correction of concrete work not conforming to specified requirements, including strength, tolerances, and finishes. Correct deficient concrete as directed by Architect.
- B. Remove work found to be defective. Replace with new acceptable work.

PART 2 - PRODUCTS

2.1 FORM MATERIALS

- A. Forms for Exposed Finish Concrete: Metal, metal-framed/smooth plywood faced panel-type materials, to provide continuous, straight, smooth, exposed surfaces. Furnish in largest practicable sizes to minimize number of joints and to conform to joint system shown in drawings. Plywood materials shall be one of the following:
 - 1. Overlaid plywood complying with U.S. Product Standards PS 1 " B-B High Density Overlaid (HDO) Concrete Form," Class 1, interior grade or better.
 - 2. Plywood complying with U.S. Product Standard PS 1 "B-B (Concrete Form) Plywood," Class 1, interior grade or better, mill-oiled and edge-sealed, with each piece bearing legible inspection trademark.
- B. Forms for Unexposed Finish Concrete: Metal, or other acceptable material. Provide lumber dressed on at least two edges and one side for tight fit.
- C. Rebar – All Epoxy Coated Deformed bars, sizes located on drawings.
- D. Chamfer Strips: Wood, metal, PVC, or rubber strips, 3/4 by 3/4 inch minimum.
- E. Form Release Agent: Provide commercial formulation form-coating compounds with maximum VOC of 450 g/l that will not bond with, stain, or adversely affect concrete surfaces or impair subsequent treatments of concrete surfaces requiring bond or adhesion or impede wetting of surfaces to be cured with water or curing compound.
 - 1. Formulate form release agent with rust inhibitor for steel form-facing materials.
- F. Form Ties: Factory-fabricated, adjustable-length, removable or snap-off, metal form ties, designed to prevent form deflection and spalling concrete upon removal. Provide units that will leave no metal closer than 1 inch to exposed surface.
 - 1. Provide ties that will leave holes no larger than 1-inch diameter in concrete surface when

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removed.

2. Unexposed concrete: “Type A-3 Snap Tie Standard” by Dayton Superior or accepted equivalent.
3. Exposed concrete: “Type A-3 Snap Tie Heavy” by Dayton Superior or accepted equivalent.
4. Provide epoxy coated or stainless steel ties for concrete elements that are reinforced with epoxy coated reinforcing.
5. Internal wood spreaders are prohibited.

2.2 REINFORCING MATERIALS

- A. Deformed bars: ASTM A 615, Grade 60.
- B. Deformed bars to be welded, ASTM A 706.
- C. Deformed Epoxy Coated Reinforcing Bars: ASTM A 767, Class I.
- D. Steel Wire: ASTM A 82, plain, cold-drawn steel.
- E. WWF 6 x 6 x 6 W4.0 x W4.0 in all slabs – Epoxy coated
- F. Zinc Repair Material: ASTM A 780, zinc-based solder, paint containing zinc dust, or sprayed zinc.
- G. Supports for Reinforcement: Bolsters, chairs, spacers, and other devices for spacing, supporting, and fastening reinforcing bars in place. Use wire bar-type or all plastic-type supports complying with CRSI specifications. Use chairs with sand plates or horizontal runners where base material will not support chair legs.
 1. Concrete bricks may be used to support footing and pile cap reinforcing. Stagger brick locations on subgrade.
 - a. Do not use clay bricks.
 - b. Do not use bricks to support epoxy-coated or galvanized reinforcing.
 - c. Do not locate bricks or other supports on ends of piles.
 2. Supports for galvanized reinforcing shall be either galvanized wire bar-type or all-plastic type.
 3. Finish (galvanized) for supports formed from reinforcing bars shall match the finish of the supported reinforcing.
 4. For exposed-to-view concrete surfaces where legs of supports are in contact with forms, provide supports with legs that are plastic-protected (CRSI, Class 1) or stainless-steel protected (CRSI, Class 2).
- H. Minimum 16-gauge annealed tie wire, ASTM A 82.
 1. Provide coated tie wire for use with galvanized bars. Acceptable coatings include epoxy, nylon, or vinyl. Galvanized tie wire may be used with galvanized bars. Do not use plain tie wire.

2.3 CONCRETE MATERIALS

- A. Portland Cement: ASTM C 150, Type I or II. – 5000 psi – See chart
- B. Aggregates: NYSDOT-approved, Section 703 (normal weight), one source and as specified.
 1. Fine Aggregate: Clean, sharp, natural sand free from loam, clay, lumps, or other deleterious substances.
 2. Coarse Aggregate: Clean, uncoated, processed aggregate free from clay, mud, loam, or foreign matter.
 - a. For footings, foundation walls, piers, and retaining walls, blend of NYSDOT size 1 and 2 (25 percent size 1 and 75 percent size 2) or gradation conforming to ASTM C 33, size 467:

Sieve Size	Percent Passing
2 inch	100
1 1/2 inch	95 to 100
3/4 inch	35 to 70
3/8 inch	10 to 30

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No. 4 0 to 5

- b. For other applications, blend of NYSDOT size 1 and 2 (40 percent size 1 and 60 percent size 2) or gradation conforming to ASTM C 33, size 57:

Sieve Size	Percent Passing
1 1/2 inch	100
1 inch	95 to 100
1/2 inch	25 to 60
No. 4	0 to 10
No. 8	0 to 5

- c. No size requirement for stair-pan fill and lean concrete.

- C. Water: ASTM C 94, clean, fresh, drinkable.
D. Fly Ash: ASTM C 618, Type F, with a loss on ignition of less than 6 percent.
E. Ground-Granulated, Blast-Furnace Slag: ASTM C 989, Grade 100 or 120.
F. Silica Fume: ASTM C1240

2.4 ADMIXTURES

- A. Air Entraining: ASTM C 260.
B. Water-Reducing Admixture: "Eucon MR", "Eucon WR-75", or "Eucon WR-91" by Euclid Chemical Co.; "MasterPozzoloth 200" by Master Builders; or "Plastocrete 161" by Sika Chemical Corp. Admixture shall conform to ASTM C 494, Type A, and not contain more chloride ions than in municipal drinking water.
C. Water-Reducing and Retarding Admixture: "Eucon Retarder-75" by Euclid Chemical Co; "MasterSet R100" by Master Builders; or "Plastiment" by Sika Chemical Corp. Admixture shall conform to ASTM C 494, Type D, and not contain more chloride ions than in municipal drinking water.
D. Noncorrosive, Nonchloride Accelerator: ASTM C 494, Type C or E, and not contain more chloride ions than in municipal drinking water.
E. High-Range, Water-Reducing Admixture (Superplasticizer): "Eucon 37" by Euclid Chemical Co. or "Sikament SPMN" by Sika Chemical Corp. Admixture shall conform to ASTM C 494, Type F or G, and not contain more chloride ions than in municipal drinking water.
F. Prohibited Admixtures: Calcium chloride, thiocyanates, and admixtures containing more than 0.05 percent water-soluble chloride ions by weight of cement or more than 0.3 percent thiocyanates by weight of cement shall not be permitted.
G. Certification: Written conformance to the above-mentioned requirements and the chloride ion content of the admixture will be required from the admixture manufacturer prior to mix design review by the Registered Design Professional responsible for Structural Engineering.

2.5 RELATED MATERIALS

- A. Absorptive Cover: Burlap cloth made from jute or kenaf, weighing approximately 9 ounces a square yard when dry and complying with AASHTO M 182, Class 2.
B. Curing-Sheet Materials: One of the following moisture-retaining covers, complying with ASTM C 171. Waterproof paper, polyethylene film, or polyethylene-coated burlap.
C. Clear Curing and Sealing Compound (VOC compliant): ASTM C 309, Type 1, Class B with minimum 25 percent solids content. Provide test data from an Independent Testing Laboratory indicating a maximum moisture loss of 0.030 grams per square centimeter in 72 hours when applied at a coverage rate of 300 square feet per gallon. Sodium silicate compounds are not permitted. Use "Super Diamond Clear VOX" by Euclid Chemical Co. or accepted equivalent.

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- D. Horizontal Joint Sealants: “MasterSeal SL2” by Master Builders; “Sikaflex-2c SL” by Sika Corp.; “Eucolastic 1 SL” by Euclid Chemical Co.; or accepted equivalent.
- E. Joint Filler: ASTM D 1751, ½-inch-thick, premolded, expansion and isolation joint filler strips.
- F. Backer Rod: Polyethylene closed-cell foam. “MasterSeal 920 or 921” by Master Builders or accepted equivalent.
- G. Self-Expanding Butyl Strip Waterstops: “Waterstop-RX,” 1 inch by 3/4 inch, by CETCO or accepted equivalent at below-grade wall construction joint locations and at locations shown in drawings.
- H. Chemical Adhesive for Doweled Reinforcement:
 - 1. Anchors to solid concrete, grouted CMU, solid brick, or stone:
 - a. Anchors for use when base material temperature is 0°F or greater: “HIT-Ice” by Hilti; “Epcon A7” by ITW Ramset/Red Head; “AC 100 + Gold” by Powers Fasteners; “AT-XP” by Simpson/Strong-Tie; or accepted equivalent.
 - b. Anchors for use when base material temperature is 40°F or greater; “HIT HY 200” by Hilti; “Epcon C6+” by ITW Ramset/Red Head; “PE 1000+” by Powers Fasteners; “ET-HP” by Simpson/Strong-Tie; or accepted equivalent.

2.6 PROPORTIONING AND MIX DESIGN

- A. Prepare design mixtures for type and strength of concrete in accordance with ACI 301, section 4.2.2 and these specifications. Use independent testing facility acceptable to Architect for preparing and reporting proposed mix designs.
- B. Where concrete production facility can establish uniformity of its production for concrete of similar strength and materials based on recent test data, the average strength used as a basis for determining mix design proportions shall exceed specified design strength by requirements of ACI 301, Section 4.2.3.3(a).
- C. When a concrete production facility does not have field-test records for calculation of standard deviation, the required average strength shall be determined in accordance with ACI 301, Section 4.2.3.3(b).
- D. Documentation of average compressive strength shall comply with ACI 301, Section 4.2.3.4(a), 4.2.3.4(b), or 4.2.3.4(c). Submit sample standard deviation calculation and/or results of trial mixtures used as basis for determination of f'_{cr} . See Specification Section 1.6.B.
- E. Concrete Quality:

Location	Exposure Category†	Maximum Aggregate Size	Required 28-day Compressive Strength psi	Maximum Water/Cement Ratio	Percent Entrained Air
Ext. retaining walls, foundation walls, (subject to deicing chemicals).	F3, S0, W0, C2	1 ½”	5,000	0.40	6*
Ext. retaining walls, foundation walls, and piers (not subject to deicing chemicals).	F2, S0, W0, C1	1 ½”	5,000	0.45	5.5*

* Plus or minus 1.5 percent.

† ACI 318 Section 19.3.1

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- F. Quantity of coarse aggregate in pounds must be in the range of 1.25 to 1.5 times quantity of fine aggregate in pounds.
- G. Slump:
 - 1. 3 inches to 5 inches.
 - 2. Concrete containing high-range, water-reducing admixture (superplasticizer) shall have a maximum slump of 9 inches unless otherwise accepted by Engineer.
 - 3. Type G superplasticizer may be added at plant if adequate quality control measures are implemented to verify slump and admixture quantities at plant before addition of superplasticizer. Concrete shall maintain required slump during transportation and placement. Quality control testing at plant shall be performed by an independent testing laboratory employed by Contractor and acceptable to Architect.
 - 4. Ready-Mix Concrete: ASTM C 94.
 - 5. Provide batch ticket for each batch discharged and used in work indicating project identification name and number, date, mix type, mix time, quantity, and amount of water introduced.
- H. Pumped concrete: Submit mix designs specifically prepared and used previously for pumping. Mix designs not previously used for anticipated pump line lengths shall be tested by Contractor to verify suitability for Project before use at site.
- I. **Fibers - Add Medium Length Synthetic (polypropylene) fibers to all site floor slabs. 1.5 lbs per cubic yard, for all slabs on grade.**

2.7 REINFORCING FABRICATION and ACCESSORIES

- A. Fabricate steel Epoxy Coated reinforcement according to CRSI's "Manual of Standard Practice." Fabricate bars to required lengths, shapes, and bends. Do not re-bend or straighten reinforcement in manner that could weaken material.
- B. Epoxy coated bars on cut ends to be hand painted with required materials.
- C. Epoxy Coated WWF to be used in all applications
- D. Vinyl Covered Steel Posts - Top of Wall Posts and Netting – Provide 2.5 inch diameter steel with black vinyl coated fence posts with solid top caps. 6' overall length. Embedded into top of vertical concrete wall 3' above top surface with netting materials. Provide eye rings as indicated on drawings for mesh netting fastening. Provide dome caps on all posts to match Finish.
- E. Mesh Netting 1x1" black 7mm Heavy Duty Lacross nylon mesh - Ultra- strong 1000- Denier high strength polyester, strung taught between same, see details on drawings.
- F. **Staircase Nosings: Diamond Pattern:**
 - 1. *Composition: Aluminum 4" deep with wing inserts. inserts no more than 3" from end of nosing end. Width per construction drawings.*
 - 2. *Type: Alumingrit 10ISP 5/16" thick*
 - 3. *Turndown = 11/16" exterior dimension*
 - 4. *Turndown interior dimension 3/8"*
 - 5. *Abrasive = #20 virgin grade Aluminum Oxide integrally cast into the walking surface*
 - 6. *Safety nosing 4" deep with cross hatched pattern, installed in wet concrete shall have Feature Strip along back edge.*
 - 7. *Wing Anchor nuts and bolts - Non-Rusting Type*
 - 8. *All holes or countersinks shall be machine made. Screwheads shall not protrude above tread surface.*
 - 9. *All cast products shall have shot blasted finish.*
 - 10. *Cross hatching and fluting shall be 1/16-inch-deep minimum and shall be clean and well defined.*
 - 11. *Nosings shall terminate not more than 4" from ends of steps for poured*
 - 12. *Inserts no more than 3" from end of nosing end. Width per construction drawings.*

PART 3 - EXECUTION

3.1 JOB CONDITIONS

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- A. Examine conditions under which concrete shall be placed. Do not proceed with work until unsatisfactory conditions are corrected.

3.2 FORMWORK INSTALLATION

- A. General: Design, erect, shore, brace, and maintain formwork to support vertical, lateral, static, and dynamic loads, and construction loads that might be applied until concrete structure can support such loads. Construct formwork so concrete members and structures are of correct size, shape, alignment, elevation, and position. Maintain formwork construction tolerances complying with ACI 347 and ACI 117.
- B. Construct forms to sizes, shapes, lines, and dimensions shown and to obtain accurate alignment, location, grades, level, and plumb work in finished structures. Provide for openings, offsets, sinkages, keyways and other features required in work. Use selected materials to obtain required finishes. Solidly butt joints and provide backup at joints to prevent concrete mortar leakage.
- C. Fabricate forms for easy removal without hammering or prying against concrete surfaces. Provide crush plates or wrecking plates where stripping may damage cast concrete surfaces. Provide top forms for inclined surfaces where slope is too steep to place concrete with bottom forms only.
- D. Erect forms in logical sequence to allow placement and inspection of reinforcement and other embedded items.
- E. Provide temporary openings where interior area of formwork is inaccessible for cleanout, for inspection before concrete placement, and for concrete placement. Securely brace temporary openings and set tightly to forms to prevent loss of concrete mortar. Locate temporary openings in forms at inconspicuous locations.
- F. Provide cleanout panels at bottoms of deep wall and column forms.
- G. Chamfer exposed corners and round top edges as indicated using wood, metal, PVC, or rubber chamfer strips fabricated to produce uniform smooth lines and tight edge joints.
- H. Fit corners and joints with gaskets or tape to prevent leakage.
- I. Cleaning and Tightening: Thoroughly clean forms and adjacent surfaces to receive concrete. Remove chips, wood, sawdust, dirt, or other debris just before concrete is placed. Retighten forms and bracing before placing concrete as required to prevent mortar leaks and maintain proper alignment. Provide smooth homogeneous finish .
- J. Clean and repair surfaces of forms to be reused in work. Split, frayed, delaminated, or otherwise damaged form-facing materials are not acceptable. Apply new form-release agent. When forms are reused for successive concrete placement, thoroughly clean surfaces, remove fins and laitance, and tighten forms to close joints. Align and secure joints to avoid offsets. Do not use patch forms for exposed concrete surfaces unless approved by Architect.
- K. Clean and coat forms before erection. Do not coat forms in place.
- L. Place concrete plugs in exposed holes left by form-tie cones.
- M. Formwork not supporting weight of concrete, such as sides of walls, piers, and similar parts of the work, may be removed after cumulatively curing at not less than 50 degrees F (10 degrees C) for 24 hours after placing concrete, provided concrete is sufficiently hard to not be damaged by form-removal operations and provided curing and protection operations are maintained.

3.3 STEEL REINFORCEMENT PLACEMENT

- A. General: Comply with CRSI's "Manual of Standard Practice" for placing reinforcement.
- B. Clean reinforcement of loose rust, mill scale, earth, ice, and other materials that reduce or destroy bond with concrete.
- C. All reinforcement shall be Epoxy coated deformed bars of sizes and shapes depicted on drawings.

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- D.* All slab reinforcement shall be Epoxy coated WWF -Welded Wire Fabric
- E.* Accurately position, support, and secure reinforcement against displacement by formwork, construction, or concrete placement operations. Locate and support reinforcement by metal chairs, runners, bolsters, spacers, hangers, or concrete brick as required.
 - 1. Wire-tie intersections as required to prevent displacement of reinforcement.
 - 2. Do not wet set reinforcing bars. Wet setting is not permitted.
- F.* Place reinforcement to obtain at least minimum concrete coverages for protection of bars. Minimum required concrete cover is noted in drawings.
- G.* Arrange, space, and securely tie bars and bar supports to hold reinforcement in position during concrete placement. Set wire ties so ends are directed into concrete, not toward exposed concrete surfaces.
- H.* Use of nails in forms and use of clay brick to support reinforcement is prohibited.
- I.* Lap bar splices as indicated. Stagger splices in adjacent bars. Wire-tie splices.
- J.* At points where bars lap-splice, including distribution steel, provide wire-tied minimum lap of 30-bar diameters unless otherwise required.
- K.* Place concrete in manner to ensure alignment of elements remains unchanged.
- L.* Galvanized Reinforcement: Repair cut and damaged zinc coatings with zinc repair coating according to ASTM A 780. Use galvanized steel wire ties to fasten galvanized steel reinforcement.
- M.* Comply with manufacturer-recommended procedures for installing and anchoring of doweled reinforcement using chemical adhesives, including drilling, and cleaning of holes and mixing and applying of adhesives.

3.4 INSTALLATION OF EMBEDDED ITEMS

- A.* General: Set and build into work anchorage devices and other embedded items including anchor rods, and angles required for other work attached to or supported by cast-in-place concrete. Use setting drawings, diagrams, instructions, and directions provided by suppliers of items to be attached thereto.
- B.* Do not wet set embedded items. Accurately position, support, and secure embedded items against displacing by formwork, construction, or concrete placement operations.
 - 1. Provide No. 3 rebar ties at top and bottom of anchor rods to maintain position or other accepted method.
- C.* Anchor rods and embedded structural supports incorrectly located or damaged after installation shall be field modified, including repair or replacement, by Contractor.
 - 1. Notify Engineer of defective work. Submit proposed field modifications to Engineer for review and acceptance prior to making corrections.
 - 2. Proposed field modifications shall include design details and calculations, signed, and sealed by a licensed Professional Engineer hired by Contractor.
 - 3. Field modifications shall be tested in accordance with Section 051200. Perform pull-out tests and other appropriate tests on each repair.
 - 4. Cost of field modifications shall be borne entirely by Contractor at no additional cost to Owner. Contractor shall reimburse Owner for cost of additional testing required.

3.5 PREPARATION OF FORM SURFACES

- A.* General: Coat contact surfaces of forms with an accepted form-coating compound before placing reinforcement.
- B.* Do not allow excess form-coating material to accumulate in forms or to come in contact with in-place concrete surfaces against which fresh concrete will be placed. Apply in compliance with manufacturer's instructions.

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- C. Coat steel forms with a non-staining, rust-preventive material. Rust-stained steel formwork is not acceptable.

3.6 CONSTRUCTION JOINTS

- A. Construct joints true to line with faces perpendicular to surface plane of concrete. Locate and install construction joints so strength and appearance of concrete are not impaired, at locations indicated or acceptable to Architect.
 - 1. Place construction joints perpendicular to main reinforcement. Continue reinforcement across construction joints except as otherwise indicated. Do not continue reinforcement through sides of strip placements.
 - 2. Use bonding agent at locations where fresh concrete is placed against hardened or partially hardened concrete surfaces.

3.7 CONCRETE PLACEMENT

- A. Before placing concrete, verify that installation of formwork, reinforcement, and embedded items is complete and in compliance with construction documents and approved shop drawings, and required inspections have been performed.
 - 1. Notify other trades to permit installation of their work. Cooperate with other trades in setting work as required.
- B. General: Comply with ACI 304, "Recommended Practice for Measuring, Mixing, Transporting, and Placing Concrete" and as specified.
- C. Deposit concrete within 1-1/2 hour after water is added to dry batching or use retarding admixture if accepted by the registered design professional responsible for structural engineering.
 - 1. For footings, foundation walls, and miscellaneous concrete only: A maximum of 2 1/2 gallons for each cubic yard of total mix design water can be added in field. Water must be added prior to discharging and testing concrete. At no time shall total water exceed amount listed in accepted mix design.
- D. Deposit concrete continuously in one layer or in layers of such thickness that no new concrete will be placed on concrete that has hardened sufficiently to cause formation of seams or planes of weakness within section. Provide construction joints if section cannot be placed continuously.
- E. Deposit concrete as nearly as practicable to its final location to avoid segregation caused by rehandling or flowing.
- F. Deposit concrete in forms in horizontal layers not deeper than 24 inches and in manner to avoid inclined construction joints.
- G. Keep excavations free of water. Do not deposit concrete in water, mud, snow, or on frozen ground.
- H. Maximum drop of concrete shall not exceed 5 feet. Use hopper and trunk for greater drops.
- I. Maintain reinforcing in proper position during concrete placement.
- J. Contractor shall be responsible for controlling the proper placing of embedded pipe, conduit, and other embedded items. See section "Installation of Non-Structural Embedded Items" for additional information.
- K. Pumping concrete is permitted only if mix designs specifically prepared and used previously for pumping are submitted. Pump line shall have 5-inch-minimum inside diameter and be used with 5-inch pumps.
- L. After placing concrete, screed to levels and slopes indicated. Do not use tamping tools to force aggregate away from surface. When the water sheen has disappeared, finish surface as indicated.

3.8 ALUMINUM NOSINGS IN CONCRETE WORK

- A. *ABRASIVE CAST SAFETY NOSINGS - WOOSTER PRODUCTS - TYPE 101 SP - Follow all mfg. instructions*

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- B. *It shall be the Contractor's responsibility to install aluminum Nosings in Wet Concrete, this task must be taken with care to ensure proper insert adhesion and levelness. If proper installation is not accomplished replace concrete treads in their entirety.*
- C. *The use of very large aggregate in the concrete mix may make placement of the safety nosing difficult.*
- D. *Safety nosing placement may be difficult in concrete with very low slump.*
- E. *Place concrete into the stair forms or steel pans as quickly as possible; schedule pour so as to install the metal safety nosings quickly before the initial set of concrete occurs.*
- F. *Puddle the concrete, tamp the safety nosings to insure proper concrete formation around the anchors.*
- G. *Remove protective tape (if used) as soon as practical.*
- H. *Order nosings or treads well in advance of the pour or installation date.*
- I. *Close stairway after pour; permit no use for 24 hours.*
- J. *It shall be the Contractor's responsibility and choice as to how the proper elevations or grades are to be accomplished at the top of the staircase treads. The contractor shall provide shoring or additional concrete, or both to bring the slab up to the proper grade at no additional cost to the Owner. Monitor top of stair elevation continuously during pour from a fixed position to assure flatness criteria are met.*
- K. *Pitch all stairs so slightly to shed water and meet code requirements.*

3.9 CONSOLIDATION

- A. Consolidate placed concrete by mechanical vibrating equipment supplemented by hand spading, rodding, or tamping. Use equipment and procedures for consolidation of concrete in accordance with ACI 309.
- B. Do not use vibrators to transport concrete inside formwork.
- C. Insert and withdraw vibrators vertically at uniformly spaced locations not farther than visible effectiveness of machine. Vibrators shall penetrate placed layer of concrete at least 6 inches into preceding layer. Do not insert vibrators into lower layers of concrete that have begun to set.
- D. At each insertion, limit duration of vibration to time necessary to consolidate concrete and complete embedment of reinforcement and other embedded items without causing segregation of mix.
- E. Do not allow vibrator to come in contact with form.
- F. Consolidation is typically not required for self-consolidating concrete mixes. However, provide internal vibration as required to prevent cold joints between pour lifts.

3.10 SURFACE FINISHES

- A. See drawings for required formed concrete surface finish where applicable. Special requirements for materials and workmanship may be required. Acceptability of finish surface with respect to surface void ratio, color uniformity, surface irregularities, and construction and facing joint shall be in accordance with ACI 347.3R-13. The following categories are applicable:

Formed Concrete Surface Category†	Description†
CSC 1*	For footings and foundation walls fully covered
CSC 4 <i>Light Broom Finish Coated</i>	For architecturally exposed concrete surfaces where noted in the Drawings.

†ACI 347.3R-13 Table 3.1a

***Note: Remove fins greater than 1/4" where CSC 1 walls are to be covered with a membrane.**

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- B.* Rough-Form Finish: Provide as-cast, rough-form finish to formed concrete surfaces that shall be concealed in finished work or by other construction. Standard rough-form finish is concrete surface having texture imparted by form-facing material used, with tie holes and other defective areas repaired and patched, and fins or other projections exceeding 1/4 inch in height rubbed down or chipped off.
- C.* Concrete exterior slab finishes – smooth – with light broom finish, cut control joints per drawings after initial curing of concrete, cover with burlap to prevent early top drying.
- D.* Smooth-Rubbed Wall Finish: Provide smooth-rubbed finish to scheduled smooth-form finished concrete surfaces not later than one day after form removal.
 - 1. Moisten smooth-form finished concrete surfaces, and rub with carborundum brick or other abrasive until uniform color and texture are produced.
 - 2. Do not apply cement grout other than that created by the rubbing process.
- E.* Grout-cleaned Finish: Provide grout-cleaned finish to scheduled Smooth-Rubbed form finished concrete surfaces.
 - 1. Combine 1 part portland cement to 1 1/2 parts fine sand by volume and a 1:1 mixture of acrylic or styrene butadiene-based bonding admixture and water to consistency of thick paint. Blend standard portland cement and white portland cement, amounts determined by trial patches, so that final color of dry grout shall match adjacent surfaces.
 - 2. Thoroughly wet smooth-form finished concrete surfaces. Apply grout to coat surfaces and fill small holes. Remove excess grout by scraping and rubbing with clean burlap. Keep damp by fog spray for at least 36 hours after rubbing.
- F.* Related Unformed Surfaces: At tops of walls, horizontal offsets, and similar unformed surfaces occurring adjacent to formed surfaces, strike off smooth and finish with texture matching adjacent formed surfaces. Continue final surface treatment of formed surfaces uniformly across adjacent unformed surfaces unless otherwise indicated.
- G.* Do not use dry materials, such as sand and cement, on surfaces during finishing. Do not sprinkle water on plastic surface. Do not disturb slab surfaces before beginning final finishing operations.

3.11 CONCRETE PROTECTING AND CURING

- A.* Protect freshly placed concrete from premature drying, excessive hot or cold temperature, and damage in accordance with provisions of ACI 306R for cold-weather protection and ACI 305, for hot-weather protection.
- B.* Curing Methods: Perform concrete curing in accordance with ACI 308 by wet-curing or moisture-retaining cover curing or combinations thereof as specified.
- C.* Provide wet-curing by following methods:
 - 1. Keep concrete surface continuously wet by covering with water.
 - 2. Use continuous water-fog spray.
 - 3. Cover concrete surface with specified absorptive cover, thoroughly saturate cover with water, and keep continuously wet. Place absorptive cover to provide coverage of concrete surfaces and edges with 4-inch lap over adjacent absorptive covers.
- D.* Provide moisture-retaining-cover curing as follows:
 - 1. Cover concrete surfaces with moisture-retaining cover for curing concrete, placed in widest practicable width, with sides and ends lapped at least 12 inches and sealed by waterproof tape or adhesive. Cure for not less than seven days. Immediately repair holes or tears during curing period using cover material and waterproof tape.
- E.* Curing Vertical-Formed Surfaces:
 - 1. Keep forms in place for minimum of 7 days, 14 days in cold weather or until concrete has achieved 70 percent of its design strength.
 - 2. If forms are removed before minimum time period, alternate methods of curing, wet-curing, moisture-retaining-cover curing, or liquid-membrane curing, are required.

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- a. Contractor shall submit procedures to Architect for review.
 - b. Forms shall remain in place for a minimum of 24 hours when alternating methods of curing are used. For placement during cold weather, the minimum time to form removal shall be extended based on expected weather conditions and Contractor's submitted procedures.
- F.* Cure concrete placed under cold-weather conditions completely covering exposed surface of concrete with moisture-retaining cover completely sealed around edges. Cure concrete 14 days minimum with concrete temperature at or above 40 degrees F or 7 days minimum with concrete temperature at or above 70 degrees F.
- G.* During hot weather after concrete has hardened, loosen form ties, keeping forms in place, and apply water to inside face of form to keep concrete continuously moist.

3.12 COLD-WEATHER CONCRETING

- A.* Not anticipated

3.13 HOT-WEATHER CONCRETING

- A.* Place concrete in accordance with ACI 305.
- B.* Cool ingredients before mixing to maintain concrete temperature below 85 degrees F at time of placement.
- C.* Mixing water may be chilled or chopped ice may be used to control temperature provided water equivalent of ice is calculated to total amount of mixing water.
- D.* Cover reinforcing steel with water-soaked burlap if temperature of reinforcing steel exceeds ambient air temperature.
- E.* Wet forms thoroughly before placing concrete.
- F.* Fog-spray forms and reinforcing steel just before placing concrete.
- G.* Use water-reducing, retarding admixture when required by high temperature, low humidity, or other adverse placing conditions when acceptable to Architect.

3.14 CONCRETE SURFACE REPAIRS

- A.* Patching Defective Areas: Repair and patch defective areas with cement mortar immediately after form removal when acceptable to Architect.
- 1. Cut out honeycombs, rock pockets, voids over 1/2 inch in any dimension, and holes left by tie rods and bolts, down to solid concrete but not to a depth of less than 1 inch. Make edges of cuts perpendicular to concrete surface. Thoroughly clean, dampen with water, and brush-coat area to be patched with bonding agent. Place patching mortar before bonding compound has dried.
 - 2. For exposed-to-view surfaces, blend white portland cement and standard portland cement so patching mortar will match surrounding color when dry. Provide test areas at inconspicuous locations to verify mixture and color match before proceeding with patching. Compact mortar in place and strike off slightly higher than surrounding surface.
- B.* Repair of Formed Surfaces: Remove and replace concrete having defective surfaces if defects cannot be repaired to satisfaction of Architect. These include surface defects such as color, texture irregularities, cracks, spalls, air bubbles, honeycombs, rock pockets, fins and other projections on surface, and stains and other discolorations that cannot be removed by cleaning. Flush out form-tie holes and fill with dry-pack mortar or precast-cement cone plugs secured in place with bonding agent.
- 1. Where possible, repair concealed formed surfaces containing defects affecting concrete durability. If defects cannot be repaired, remove, and replace concrete.
- C.* Repair of Unformed Surfaces: Test unformed surfaces for smoothness and verify surface plane to tolerances specified for each surface and finish. Correct low and high areas. Test unformed surfaces sloped to drain for trueness of slope and smoothness by using template having required slope.

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1. Repair finished unformed surfaces containing defects affecting concrete durability. These include surface defects such as crazing, cracks, spalling, popouts, honeycombs, rock pockets, and other objectionable conditions.

D. Repair methods not specified above may be used subject to acceptance of Architect.

3.15 TOLERANCES

A. Concrete Section/Placement/Formwork

1. Dimensions of Walls and Footings
 - a. 12 inches or less: + 3/8 inch or - 1/4 inch
 - b. 12 inches to 36 inches: + 1/2 inch or - 3/8 inch
 - c. thicker than 36 inches: + 1 inch or - 3/4 inch
2. Dimension of Footing in plan: +2 inch or -1/2 inch.
3. Thickness of walls and elevated slab: + 1/2 inch or - 1/4 inch
4. Deviation from elevation of top surface from lines parallel to specified grade lines:
 - a. of formed slabs before removal of supporting shores: +/- 1/2 inch.
 - b. of other formed surfaces before removal of shores: +/- 1/2 inch.
 - c. of bearing surface from specified elevation: +/- 1/2 inch.
 - d. Not to exceed 1/4 inch for adjacent members less than 20 feet apart or any wall length less than 20 feet; 1/2 inch for adjacent members 20 feet or more apart or any wall length of 20 feet and greater.
5. Distance between adjacent elements sectioned by a vertical plane:
 - a. where specified 2 inches or less: +/- 1/8 inch
 - b. where specified 2 inches < x < 12 inches: +/- 1/4 inch
 - c. all other elements: +/- 1 inch
6. Horizontal deviation from location (center) specified in plan from straight lines parallel to specified linear building lines:
 - a. +/- 1/4 inch for adjacent members less than 20 feet apart or any wall length less than 20 feet; 1/2 inch for adjacent members 20 feet or more apart or any wall length of 20 feet and greater.
 - b. other elements: +/- 1 inch
 - c. edge location of all openings: +/- 1 inch
7. Deviation from plumb: 1/4 inch for any 10 feet of height; 1 inch maximum for entire height.

B. Reinforcing

1. Vertical or horizontal variation from specified in plan
 - a. member depth 4 inch or less: +/- 1/4 inch
 - b. member depth (or thickness) over 4 inch but not over 12 inch: +/- 3/8 inch
 - c. member depth (or thickness) over 12 inches: +/- 1/2 inch
2. Spacing, measured long a line parallel to the specified spacing:
 - a. in slabs or walls: +/- 3 inch
 - b. stirrups: lesser of +/- 3 inches or +/- 1 inch per foot of beam depth
 - c. ties: lesser of +/- 3 inches or +/- 1 inch per foot of least column width

In all cases the total number of bars shall not be less than that specified.

3. Longitudinal location of bends in bars and ends of bars:
 - a. at discontinuous ends of elements: +/- 1 inch
 - b. at other locations: +/- 2 inch
4. Length of bar lap for #3 to #11: -1 inch

C. Anchor Rods and Sleeves:

1. Variation from specified location in plan: plus or minus 1/4 inch.
2. Variation from specified elevation: plus or minus 1/2 inch.

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CONCRETE MIX DESIGN SUBMITTAL FORM

Submit separate form for each mix design

Project: _____ Location: _____
General Contractor: _____ Concrete Supplier: _____
Mix Design No: _____ Concrete Grade: _____
Use (Describe): _____
Methods of Placement (chute, pump, chute and buggy, etc.): _____
If placing by pumping, verify concrete mix can be pumped distances required in project: _____

A. DESIGN MIX INFORMATION:

Based on Standard Deviation Analysis: _____ or Trial Mix Design Data: _____

Design Characteristics - Density: _____ pcf; Strength: _____ psi (28-day);

Slump: _____ in. required BEFORE adding superplasticizer (if used)

Slump: _____ in. required AFTER adding superplasticizer (if used)

Entrained Air Content: _____ % specified

Materials:

Aggregates: (size; type; source; gradation; specification)

Coarse: _____

Fine: _____

<u>Other Materials:</u>	<u>Type</u>	<u>Product-Manufacturer (Source)</u>
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Cement:	_____	_____
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Fly Ash:	_____	_____
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Admixtures:

Water Reducer: _____

Air-Entraining Agent: _____

High-Range, Water-Reducing Admixtures (superplasticizer): _____

Non-Corrosive Accelerator: _____

Other: _____

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INITIAL MIX DESIGN DATA:

RATIOS

Water _____ lb
Cementitious Materials lb = _____

Course Agg. _____ lb
Fine Agg. lb = _____

SPECIFIC GRAVITIES

Fine Agg. _____

Coarse Agg. _____

Other: _____

ADMIXTURES

W.R.: _____ oz. per 100 # Cement

HRWR: _____ oz. per 100 #Cement

Non-Corrosive Accelerator: _____ oz.
Per 100# Cement

A.E.A.: _____ oz. per 100 # Cement

Other: _____ oz. per 100# Cement

PLASTIC CONCRETE

Initial Slump = _____ in. Air Content = _____ %

Final Slump = _____ in. Unit Dry Wt. = _____ pcf

Unit Wet Wt. = _____ pcf

STANDARD DEVIATION ANALYSIS (from experience records):

Number of Test Cylinders Evaluated: _____ Standard Deviation: _____

$fcr = fc + 1.34s$ or $fcr = fc + 2.33s - 500$

(Refer to ACI for increased deviation factor when fewer than 30 tests are available.)

Mix # _____ Job Name _____

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B. LABORATORY TEST DATA (HARDENED CONCRETE):

COMPRESSIVE STRENGTH

Age (days)	Mix #1	Mix #2	Mix #3
7	_____	_____	_____
14	_____	_____	_____
28	_____	_____	_____
Other	_____	_____	_____

28-day average compressive strength: _____ psi

Mix design proportioned to achieve $f_{cr} = f_c + 1200$ psi (1400 psi for strength higher than 5000 psi at 28 days)

CHLORIDE ION CONTENT: _____

Remarks: _____

NOTE: Fill in all blank spaces. Use-0- (Zero) or N.A. (Not Applicable) where appropriate. See “Design and Control of Concrete Mixtures,” 13th Edition by Portland Cement Association, for assistance in completing this form.

C. REQUIRED ATTACHMENTS:

- _____ Coarse aggregate gradation report and DOT certification
- _____ Fine aggregate gradation report and DOT certification
- _____ Concrete compressive strength data used for standard deviation calculations
- _____ Chloride ion data and related calculations
- _____ Rapid chloride permeability test report
- _____ Admixture compatibility certification letter

Submitted by _____

Ready-Mix _____

Supplier: Name _____

Address _____

Phone Number _____ Date _____

Main Plant Location _____ Miles from Project _____

Secondary Plant Location _____ Miles from Project _____

END OF SECTION 033000 (3/2026)

MINUTES OF MEETING - PRE BID

DATE: MARCH 24, 2026
RE: EDGEMONT UNION FREE SCHOOL DISTRICT
DISTRICTWIDE MASONRY REPAIRS @
EDGEMONT JR./SR. HIGH SCHOOL, GREENVILLE ES AND SEELY ES
F&D PROJECT: 26579.00

PRESENT: RAY RENDA EDGEMONT SCHOOL DISTRICT
JOSEPH FULLER JR., AIA FULLER AND D'ANGELO, P.C.
JEFF BAKER FULLER AND D'ANGELO, P.C.
SEE ATTACHED SIGN-IN SHEET

AGENDA

1.1 INTRODUCTION:

- A. Owner's Representative: Ray Renda, Director of Facilities (914) 403-4077.
- B. Fuller and D'Angelo: Joseph Fuller Jr., AIA, Principal in Charge.
- C. Copy of the sign-In sheet from today's walk-thru is attached.

1.2 BID DUE DATE:

- A. April 8, 2026 - 11:00 A.M.
- B. Location: Edgemont Union Free School District, Facilities Department Office, 300 White Oak Lane, Scarsdale, New York, 10583

1.3 SUMMARY OF PROJECT:

- A. Single prime. One (GC).
- B. Removal and replacement of existing exterior stair treads @ Edgemont Jr./Sr. High School.
- C. Repair and repointing of brick wall at exterior stair ramp @ Greenville ES.
- D. Repair and repointing of exterior brick wall at playground @ Seely ES.

1.4 ALLOWANCE:

- A. Refer to 01 2100.
- B. Three (3) Allowances:
 1. Unit Cost Allowance UC-1: Removal of existing and installation of new brickwork - cost per 200 s.f.
 2. Unit Cost Allowance UC-2: Repointing of Brickwork, multiple areas & schools - cost per 200 lineal feet
 3. Unit Cost Allowance UC-3: Removal and patching of overhead canopy spalled concrete - cost per cubic inch for 8,640 cu.in.
- C. Allowances are to be included with Base Bid.

1.5 ALTERNATES:

- A. Refer to 01 2300
- B. Alternate GC-1: Re-Coat the C+D Walkway Canopy Roof, Edge and Return Surfaces.
- C. Alternate GC-2: Re-Coat the A+B Walkway Canopy Roof, Edge and Return Surfaces.
- D. Alternate GC-3: Re-Coat the Underside of the Walkway Canopies, A+B+C+D.
- E. Alternate GC-4: Replace Lacrosse Wall and Slab.

1.6 BID FORMS:

- A. Refer to 00 4301
- B. Contractor is responsible to complete all forms **that are required to be** submitted with proposal.
- C. Be sure to acknowledge all Addenda and dates on Bid Form (if applicable).

RE: PRE-BID MEETING
DISTRICTWIDE MASONRY REPAIRS

1.7 CONTRACT AWARD:

- A. Contract will be awarded to the lowest responsible bidder based on Total Base Bid, Allowances, selected Alternates, Qualifications and References.
- B. Owner has the right to reject any bid.

1.8 BIDDING REQUIREMENTS SECTION 00 2113:

- 1. Read carefully.
- 2. Name of Contractor and Contact information. Clearly list in sealed envelope.
- 3. RFI form included in documents. Please scan and email to josephf@fullerdangelo.com and jeffb@fullerdangelo.com
- 4. Last date F&D will accept contractor RFI's is April 3, 2026.

1.9 SUPPLEMENTARY GEN. CONDITIONS:

- A. Tax Except Project.
- B. Bid Bond Required **10%** of Bid.
- C. Performance Bond Requirement **100%** of contract.
- D. Insurance requirements **Article 10 Insurance Requirements**, Review with your Agent.
- E. Article 10 par A.5 -Umbrella policy \$5,000,000.
- F. Article 10 par A.3 -OCP Policy is required for this project.

1.10 USE OF PREMISE:

- A. Refer to 01 1000 sub-section 1.10 Contractor Use of Site and Premises

1.11 WORK SEQUENCE:

- A. Start date: Letter of Award, usually at next board meeting (within 2 weeks).
- B. Start Construction – June 26, 2026.
- C. Completion date, including punchlist – August 31, 2026.

1.12 PAYMENTS:

- A. Prevailing Wage Rates apply.
- B. Certified payrolls required as per DOL.

1.13 TEMPORARY FACILITIES:

- A. Refer to Section 01 5000
- B. Mobile phone on site.
- C. Temporary fence required at construction areas and dumpsters.
- D. Protection of existing ground cover, grades and finished surfaces around construction areas, access paths, etc.
- E. Temporary lights and power.
- F. Waste containers.

1.14 ASBESTOS:

- A. None.

1.15 QUALITY CONTROL:

- A. Contractor shall employ Testing Agency acceptable to Architect to perform material evaluation tests and evaluate concrete mixes prior to submitting.

1.16 GENERAL DISCUSSION:

- A. ID's will be required. Coordinate requirements with Owner.
- B. District will cooperate and assist the contractor where possible to meet their schedule.
- C. Weekend /Holiday work only at the discretion of the Owner.
- D. Any pertinent RFI questions will be answered in upcoming addendum.

RE: PRE-BID MEETING
DISTRICTWIDE MASONRY REPAIRS

- E. Email address on sign-in sheet will be used to issue addendum if required.
- F. The Owner clarified that the GC will be responsible for restoring all adjacent surfaces and grades to Owners satisfaction.

At the conclusion of meeting a walk-around of existing building sites was conducted and Base Bid and Alternate work areas identified.

In the event of a discrepancy between these minutes and the contract documents the contract documents shall prevail.

It is assumed that these Minutes are a true summary of the meeting. Any corrections or omissions should be brought to the attention of the writer. If not, they will be considered substantially correct.

Submitted by: _____
Joseph Fuller Jr., AIA
President

JF/jb

Att: Sign-In sheet



FULLER AND D'ANGELO P.C.

ARCHITECTS AND PLANNERS

45 KNOLLWOOD ROAD
TEL: 914.592.4444

ELMSFORD, NEW YORK 10523
FAX: 914.592.1717

**Project Name: EDMONT UNION FREE SCHOOL DISTRICT
DISTRICTWIDE MASONRY REPAIRS @ EDMONT JR./SR. HIGH SCHOOL, GREENVILLE ES and SEELY ES**

PROJECT NO.: 25560.00

DATE: MARCH 24, 2026 @ 3:30PM

PRE-BID SIGN-IN SHEET

Name	Company Name	Voice Tele.	Fax	Cell Phone	E-mail address	Signature
Rosario Renda	Edgemont UFSD	914.472.7767 x418		914.403.4077	rrenda@mail.edgemont.org	
Jeff Baker	Fuller & D'Angelo	914.592.4444			jeffb@fullerdangelo.com	
Joe Fuller, Jr.	Fuller & D'Angelo	914.592.4444		914.403.1745	josephf@fullerdangelo.com	
RAJAN SHARMA	LADI CONSTRUCTION INC.	918.805.8388		929-996-6567	Ladi.construction@chartr.com	Rajan Sharma
Domonic Caporale	36 Land & Site Development	914-941-7237		914-830-9063	Domcaporale24@gmail.com	Domonic Caporale
MIRZA BAKY	Florinos Contracting	646-322-5854			florinoscontracting@gmail.com	Mirza Bakhy
Haseeb Bhutta	Sisco construction	516-647-7286		516-647-7186	SISCO construction@gmail.com	Haseeb Bhutta
Paul	BLT Cont	919 373 0771			Construction@blt.com	Paul



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45 KNOLLWOOD ROAD
TEL: 914.592.4444

ELMSFORD, NEW YORK 10523
FAX: 914.592.1717

**Project Name: EDGEMONT UNION FREE SCHOOL DISTRICT
DISTRICTWIDE MASONRY REPAIRS @ EDGEMONT JR./SR. HIGH SCHOOL, GREENVILLE ES and SEELY ES**

PROJECT NO.: 25560.00

DATE: MARCH 24, 2026 @ 3:30PM

PRE-BID SIGN-IN SHEET

Name	Company Name	Voice Tele.	Fax	Cell Phone	E-mail address	Signature
RICHARD ABRIZIK	A.R. Brothers Const Rch'	646 533 6700		646 533 6700	AR BROTHERS CONSTRUCTION	

