



ADDENDUM NO. 1

Issue Date: October 13, 2026
Project Name: Livonia Public Schools
Garfield Thrive Track

This Addendum is issued prior to the receipt of Bids to clarify, modify or interpret the Bid Documents by additions, deletions, clarifications, or corrections. This Addendum forms a part of the Contract Documents and modifies the original Bidding Documents. All requirements contained in the Contract Documents shall apply to this Addendum. All incidental work necessary to complete the work shall be included in the Contractor's Proposal even though not particularly mentioned. Parts of the Specifications and Drawings referred to herein supersede previously issued data and shall form a part of the Bid Documents.

Receipt of this Addendum should be noted on the proposal form; failure to do so may subject Bidder to disqualification.

NEW OR REVISED DOCUMENTS ISSUED WITH THIS ADDENDUM

Project Manual Documents: Section 00 3113; Section 32 1233
Clarification Requests: Four (4)
Substitution Requests: None
Drawings: None
Sketches: None
Pre-Bid Walkthrough: Sign in sheet attached

PROJECT MANUAL DOCUMENTS DELETED OR REVISED

Item No. 1 Refer to Section 00 3113 (re-issued)
A. Clarified construction schedule
Item No. 2 Refer to Section 32 1233 Hot Mix Asphalt Pavement - Standard (New Issue)
Item No. 3 Refer to Requests for Information
Item No. 4 Refer to Pre-Bid sign-in sheet

END OF ADDENDUM NO. 1

cc: FDI File

SECTION 00 3113 – SCHEDULE AND PHASING

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

- A. Attention is directed to Division 00 Procurement and Contracting Requirements, and to Division 01 General Requirements which are hereby made a part of this section.

1.2 MILESTONE SCHEDULE

- A. The following are the milestone schedule dates for the listed work and will become part of the Contract Documents. A Master Construction Schedule will be developed after award of contract(s) with Contractor input.

MILESTONE ACTIVITY	SCHEDULED START	SCHEDULED COMPLETION
Proposal A: Site Work	May 17, 2027	September 3, 2027

- B. It is expressly agreed that time is of the essence for the completion of Work and Contractor agrees to perform the Work within the designated time specified. Contractor is responsible for any damage and expenses arising or resulting from the failure of Contractor to perform the Work in accordance with the specifications and milestone schedule. Close coordination will be required between all construction trades to ensure construction operations can be completed within the scheduled time.

1.3 CONSTRUCTION SCHEDULE PROCESS

- A. Contractor shall commence work in the field within five (5) days upon receiving a “Notice to Proceed” from Foresite Design, Inc. Contractor shall be responsible for performing and completing the Work to the approval of the Owner and Foresite Design, inc.
- B. Contractor shall submit to Foresite Design, Inc. within fifteen (15) days upon Award of Contract, information including but not limited to scheduling, anticipated work activities and working days, shop drawings and shall also note issues relating to availability of materials.
- C. If Contractor delays progress for any reason other than delays specifically excused under the Contract Documents, Contractor shall take any and all necessary actions to expedite its Work and maintain the project schedule at no additional expense to the Owner or Foresite Design, Inc.
- D. Contractor agrees that it shall have no claim against the Owner or Foresite Design, Inc. for an increase in awarded contract price nor for a payment or allowance of any kind for damage, loss, or expense arising from delays, regardless of whether the delay is the basis for an extension of time. This provision includes claims from damages, loss, or expense arising from interruptions to necessary suspension of Contractor’s Work to enable others to perform their work.
- E. The Contractor shall be back-charged an observation fee of \$1,000.00 per day for each day that

the Contractor fails to meet the projected deadlines, weather permitting, and through no fault of the Owner, or Foresite Design, Inc.

1. Observation Fees, as agreed upon by Owner, Contractor and Architect, will be deducted from Contractor's direct Contract with the Owner and fees paid by the Owner to Foresite Design, Inc.

END OF SECTION 00 3113

SECTION 32 1233 - HOT MIX ASPHALT PAVEMENT - STANDARD

PART 1 GENERAL

1.1 SUMMARY

- A. This Section is a part of the entire set of Contract Documents and shall be coordinated with the applicable provisions of the other parts.
- B. Related Sections:
 - 1. Section 32 1124 Aggregate Base Course.
- C. Tack coat courses between lifts of new asphalt shall be incidental to the cost of asphalt installation.

1.2 SCOPE

- A. The work under this section of specifications shall include the furnishing of all labor, materials and equipment necessary to produce, place, spread, compact and finish to proper grade and cross section all plant mix bituminous pavement as shown on the drawings and as specified herein.
- B. Hot-mix patching and repairs.
- C. Painted pavement markings.

1.3 DEPARTMENT OF TRANSPORTATION (DOT) SPECIFICATIONS

- A. Reference Standards:
 - 1. Michigan Department of Transportation.
 - a. All work done under this section of the specifications except as amended herein, shall be in accordance with current edition of the Michigan Department of Transportation Standard Specifications for Highway Construction, referred to hereafter as the MDOT Specifications.
 - 2. National Asphalt Paving Association (NAPA).
 - 3. Asphalt Institute (AI).
 - 4. National Highway Institute (NHI).

1.4 ACCEPTABILITY OF THE WORK

- A. Grade: Grade conformance tests shall be conducted on both the leveling and wearing courses. The entire surface shall have positive drainage, 1% lateral inclination.
- B. Planarity: After completion of the finish rolling operations on each course, the compacted surface shall be tested with a 10' straightedge. Measurements shall be made perpendicular to and across all mats at a distance not to exceed 25' feet. The maximum allowable planarity deviation within a pass shall be no more than ¼" in 10' when measured in any direction.
- C. All work shall meet the applicable recommendations of the following industry associations:
 - 1. Michigan Department of Transportation (MDOT).
 - 2. American Society for Testing and Materials (ASTM 04.03).
 - 3. Asphalt Institute - "The Asphalt Handbook."

1.5 SUBMITTALS

- A. Submit aggregate and bituminous mx designs for review. Contractor shall confirm that the materials provided meet the required specifications and provide material certification to be verified by the Landscape Architect. Material certification shall state the products meet or exceed the requirements indicated on the planks and the requirements of the regulating authority.

1.6 QUALITY ASSURANCE

- A. Manufacturer Qualifications:
 - 1. Manufacturer shall be a paving-mix manufacturer registered with and approved by authorities having jurisdiction or the DOT of the state in which Project is located.
- B. Testing Agency Qualifications:
 - 1. Qualified according to ASTM D 3666 for testing indicated, as documented according to ASTM E 548.
- C. Regulatory Requirements:
 - 1. Comply with Michigan Department of Transportation's current Standard Specification for Construction for asphalt paving work.

PART 2 PRODUCTS

2.1 PLANT MIX

- A. Leveling Course: The bituminous plant mix base course shall meet the requirements of MDOT Division 5 - Hot Mix Asphalt. The specific mix and cross sections are as follows.
 - 1. Thickness: Not less than 2-½" inches.

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2. Liquid Asphalt or Bitumen: 6% by weight (+ 0.5%).
 3. Asphalt Cement: 58-28.
 4. Target Air Void = 3.5%.
 5. Aggregate for Leveling Course: Confirm with DOT Standards.
 6. Fine Aggregate: Confirm with DOT Standards.
 7. R.A.P. not to exceed 10%.
 8. MDOT Mix: 13A.
- B. Wearing Course: The bituminous plant mix base course shall meet the requirements of MDOT Division 5 - Hot Mix Asphalt. The specific mix and cross sections are as follows.
1. Thickness: Not less than 1-1/2" inches.
 2. Liquid Asphalt/Bitumen: 6% by weight (+ 0.5%).
 3. Asphalt Cement: 58-28.
 4. Target Air Void = 3.5%.
 5. Aggregate for Leveling Course: Confirm with DOT Standards.
 6. Fine Aggregate: Confirm with DOT Standards.
 7. R.A.P. not exceed 30%.
 8. MDOT Mix: 36A.
- C. The Contractor shall submit to the Landscape Architect a job mix formula prepared by an independent testing laboratory, including the exact proportions of bituminous material and mineral filler. The Contractor shall pay for all samples, reports and tests required to develop the job mix.
- D. No bituminous surface shall be placed prior to approval of the job mix design by the Engineer/Landscape Architect.

PART 3 EXECUTION

3.1 LIMITATIONS OF OPERATIONS

- A. Bituminous tack coat shall be applied only when surface and weather conditions are favorable. Tack coat material shall conform to DOT Standards,
- B. Bituminous plant mix shall be placed only during daylight hours when the temperature of a shaded portion of the base is 40F degrees or higher and when the surface upon which it is to be constructed is dry.
- C. Place bituminous asphalt mixture when temperature is not more than 15 F degrees below bitumen supplier's bill of lading and not more than maximum specified temperature.
- D. The entire leveling course shall be installed in a single day to avoid cold joints. If rain is expected, contractor shall reschedule installation.
- E. The entire wearing course shall be installed in a single day to avoid cold joints. If rain is expected, contractor shall reschedule installation.

3.2 SUB-GRADE AND BASE COURSE PREPARATION

- A. Prepare sub-grade and aggregate base course in accordance with these specifications.
- B. At the time of applying bituminous material, the sub-grade surface shall be dry and clean, and all necessary repairs or reconditioning work shall have been completed.
- C. All objectionable foreign matter on the asphalt surface shall be removed and disposed by the Contractor.

3.3 BITUMINOUS TACK COAT

- A. Bituminous tack coat shall be applied between each lift of asphalt of ss-1h at the rate of one tenth (0.1) gallon, per square yard to bituminous surfaces and to successive plant mix surfaces. The tack coat may be waived by the Landscape Architect where successive plant mix courses are to be placed during one day's operation.

3.4 TEMPERATURE

- A. The temperature of bituminous material at the time of application shall be as approved by the Landscape Architect within the limits specified below.

MC-70	105-180 degrees F.
Plant Mix	270-330 degrees F.

- B. Succeeding loads of plant mix when delivered to the paver shall not vary more than 20(F. from the preceding or succeeding load of plant mix.

3.5 BITUMINOUS PAVING

- A. After completion and acceptance of the stone base course, install 3" of hot mix asphalt materials.
- B. Installation shall be in two (2) separate courses, as indicated on plans and details. Each asphalt lift shall be installed using self-propelled paving equipment.
- C. Edge Shaping: While surface is being compacted and finished, trim edges of pavement for proper alignment, bevel edges of asphalt and compact thoroughly.
- D. The plant mix bituminous material shall be compacted to 95% of the bulk density as determined by 50 blows-per-side Marshall procedures or 95% of Theoretical Maximum Density.
- E. Plant mix shall be placed and compacted in accordance with current MDOT Guidelines, Division No. 5 - Hot-Mix Asphalt Pavements and Surface Treatments. The initial contact with

the hot mixture leveling course shall be made by the power or driving roll of the steel roller, weighing not less than six (6) tons. The finish surface of the leveling course shall not vary more than 1/4" in 10 feet when measured in any direction. The finish surface of the wearing course shall not vary more than 1/8" in 10 feet when measured in any direction.

3.6 TESTS AND SAMPLES

- A. At the direction of the Landscape Architect, the Contractor shall cut samples from any course or finished pavement not to exceed five (5) in number from any days run for tests of density and composition. These samples shall be taken at points designated by the Landscape Architect by sawing with a power driven masonry saw or diamond core drill. Samples shall be sufficiently large to meet the needs of the testing laboratory.
- B. The Owner will hire an independent testing laboratory to perform field density testing with a nuclear density gage, a Correlated Pavement Quality Indicator, or PaveTracker (non-nuclear) to verify that the specified density requirements are being met.
- C. The surface from which samples are taken shall be restored by the Contractor not later than the next succeeding day of plant operation.
- D. All test results will be available to the Contractor.
- E. All testing samples will be paid for in accordance with these specifications.

3.7 PATCHING AND REPAIRS

- A. Patching: Saw cut perimeter of patch and excavate existing pavement section to sound base. Recompact new subgrade. Excavate rectangular or trapezoidal patches, extending 12 inches (300 mm) into adjacent sound pavement, unless otherwise indicated. Cut excavation faces vertically.
 - 1. Tack coat faces of excavation and allow to cure before paving.
 - 2. Partially fill excavation with dense-graded, hot-mix asphalt base mix and compact while still hot. Cover asphalt base course with compacted, hot-mix surface layer finished flush with adjacent surfaces.
- B. Leveling Course: Install and compact leveling course consisting of dense-graded, hot-mix asphalt surface course to level sags and fill depressions deeper than 1 inch (25 mm) in existing pavements.
 - 1. Install leveling wedges in compacted lifts not exceeding 3 inches (75 mm) thick.
- C. Crack and Joint Filling: Remove existing filler material from cracks or joints to a depth of 1/4 inch (6 mm). Refill with asphalt joint-filling material to restore watertight condition. Remove excess filler that has accumulated near cracks or joints.

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- D. Tack Coat: Apply uniformly to existing surfaces of previously constructed asphalt or portland cement concrete paving and to surfaces abutting or projecting into new, hot-mix asphalt pavement. Apply at a uniform rate of 0.05 to 0.15 gal./sq.yd. (0.2 to 0.7 L/sq.m) of surface.
1. Allow tack coat to cure undisturbed before paving.
 2. Avoid smearing or staining adjoining surfaces, appurtenances, and surroundings.
Remove spillages and clean affected surfaces.

END OF SECTION 32 1233



REQUEST FOR INFORMATION

Job Title: Garfield Thrive Track (LPS)	RFI number: # 1
Project Location: 10218 Arthur St Livonia, Michigan 48150	Request Date: 10-7-26
Attention: Harry Lau	Target Response Date: ASAP
Subcontractor:	Drawing Number:
Submitted By: Mike Cisman	Specification Section: 116813

Requested Information: RFI #1 - Playground Safety Surfacing: Q: Would the owner be open to quotes for similar products, from additional "Playground Surfacing Manufacturers", other than the (3) three manufacturers specified?

Response Yes, this would be acceptable. It would be recommended to provide a substitution request to include product data & specification sheets to our office for review with conformance to the specifications.
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Reviewed By:	Mike Sims	Date:	10-9-26
Company:	Foresite Design, Inc.	Attachment included?	No



REQUEST FOR INFORMATION

Job Title: Garfield Thrive Track (LPS)	RFI number: # 2
Project Location: 10218 Arthur St Livonia, Michigan 48150	Request Date: 10-8-26
Attention: Harry Lau	Target Response Date: ASAP
Subcontractor:	Drawing Number:
Submitted By: Mike Cisman	Specification Section: 00 3113

Requested Information:
RFI #2 - Schedule In the RFB Timeline: Deadline for Substantial Completion of work: N/A Deadline for Final Completing of work: September 2027 Section 00 3113 - Schedule and Phasing 1.2 Milestone Schedule A: Site Work: May 17, 2027 to July 9, 2027 w/liquidated damages of \$1,000.00/day Q: What is the actual schedule? If the site work is to be completed, what does that entail so we know what will need to be completed by July 9, 2027?

Response
Site work may start as early as May 17, 2027 with final completion of work September 2027. Section 00 3113 will be revised with a forthcoming Addendum to clarify the construction schedule dates.

Reviewed By:	Mike Sims	Date:	10-9-2026
Company:	Foresite Design, Inc	Attachment included?	No



REQUEST FOR INFORMATION

Job Title: Garfield Thrive Track (LPS)	RFI number: # 3
Project Location: 10218 Arthur St Livonia, Michigan 48150	Request Date: 10-8-26
Attention: Harry Lau	Target Response Date: ASAP
Subcontractor:	Drawing Number:
Submitted By: Mike Cisman	Specification Section:

Requested Information:

RFI #3 - Funding

Q: The question was asked if the project was "State" or "Federally" funded?

I was not able to find any information in the specifications. If I missed it please let me know where to find it or if you can just let us know we would appreciate it.

Response

This project is funded through a grant that is State Funded. This is also a prevailing wage project.

Reviewed By:	Mike Sims	Date:	10-9-2026
Company:	Foresite Design, Inc	Attachment included?	No



REQUEST FOR INFORMATION

Job Title: Garfield Thrive Track (LPS)	RFI number: # 4
Project Location: 10218 Arthur St Livonia, Michigan 48150	Request Date: 10-12-26
Attention: Harry Lau	Target Response Date: ASAP
Subcontractor:	Drawing Number: L1.05
Submitted By: Mike Cisman	Specification Section:

Requested Information:
RFI #4 - Irrigation System General Landscaping Notes on L1.05: Note #18: "Any required or owner requested irrigation system design and installation shall be the responsibility of the contractor. Contractor shall submit shop drawings/designs for review and approval prior to installation." Q: Is there an existing irrigation system in place? If there is, please provide the "As Built Drawings" for the existing system and any specifications. Q: Is the owner requesting an irrigation system as part of this proposal? If yes, Please provide additional information so the contractors know what they are to quote.

Response
Q1: There is no irrigation system onsite. Q2: A new irrigation system is not required for this project. Contractor will be required to provide all temporary watering required for lawn grow-in. Our office will clarify these items in a forthcoming Addendum.

Reviewed By:	Mike Sims	Date:	10-12-2026
Company:	Foresite Design, Inc.	Attachment included?	No

Thrive Track Meeting 10-07-26
Bid Kick off

Carl Roberts LPS

JENNIFER HUNTER
FORESITE DESIGN INC.

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Wayne Whitman
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810 923 2278 Wayne@buildingfun.com

Harry Jen LPS

Jeffery LPS

10-01-80 10:00 AM 10:00 AM 10:00 AM

23 H. 2000 (2000)

FORSTLE DESIGN INC
JENNIFER HUNT

EXAMINER'S SIGNATURE

310 955 2578 Wayne@Building.com
11. Chicago Residential Construction Inc

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