



INVITATION TO BID FOR
2025 POOL PAINTING PROJECT

LOWER MAKEFIELD TOWNSHIP

JANUARY 24, 2025

Due Date: February 13, 2025
Time: 10:00 AM., Local Time

Lower Makefield Township
1100 Edgewood Road
Yardley, PA 19067
267-274-1100
admin@lmt.org

NOTICE TO BIDDERS

Lower Makefield Township will utilize electronic bidding to receive sealed bids for the **2025 Pool Painting Project**. Sealed bids must be submitted online through the PennBid electronic procurement program (<https://pennbid.bonfirehub.com>) prior to February 13, 2025 at 10:00 AM EST, at which time they will be opened and read aloud at the Lower Makefield Township Building at 1100 Edgewood Road, Yardley, PA 19067.

Bidders may obtain electronic copies of drawings and specifications, at no cost, on the PennBid website.

A bid security in the amount of ten percent (10%) of the bid price shall be submitted with the bid. A performance bond of one hundred percent (100%) shall be submitted within ten (10) days from the date a bid has been accepted. This project is subject to Pennsylvania Prevailing Wage Act and the prevailing wage rates are incorporated in the bid documents.

Lower Makefield Township reserves the right to reject any or all bids or parts thereof or to waive any informality or irregularity as deemed to the best interest of the Township

David W. Kratzer, Jr.
Township Manager

FORMS ATTACHED:

1. Bid Proposal Form
2. Bid Bond Form
3. Bidder Qualification Form
4. Non-Collusion Affidavit
5. Public Works Employment Verification Form
6. Non-Discrimination Agreement Form
7. Prevailing Wage Act Contract Requirements
8. Prevailing Wage Rates Attachment
9. Responsible Contractor

SECTION 3: SCOPE OF WORK & SPECIFICATIONS

LOWER MAKEFIELD TOWNSHIP

BID FOR

2025 POOL PAINTING PROJECT

TECHNICAL SPECIFICATIONS

SCOPE OF WORK

INTENT OF THE SPECIFICATIONS

It shall be the intent of these specifications to provide the furnishing and installation of all labor, supervision, and necessary materials and equipment for the sandblasting, acid washing, cleaning, and painting of several swimming pools as outlined on the approved plans and specifications for the **2025 Pool Painting Project** in Lower Makefield Township, Bucks County, Pennsylvania.

GOVERNING SPECIFICATIONS

PART 1 - General

The base bid for this project includes painting and prep work for all four swimming pools at the Lower Makefield "Pool Complex" and includes:

1. Sand blasting and painting in the Intermediate and Baby Swimming Pool.
2. Sandblast/remove red line bordering all pools.
3. Acid wash & paint touch-up, if and where directed, for the Olympic Swimming Pool and Lap Swimming Pool.
4. Caulking joints within all pools, as directed.

Contractors are encouraged to visit the site before submitting a bid. Please contact Lynn Todd (267-274-1103) at the Lower Makefield Parks and Recreation Department for access to the site.

Base Bid

A. Intermediate Pool

1. Dimensions:
 - a. The Intermediate Pool is a rectangular swimming pool.
 - b. Structure measures 45' x 60'.
 - c. Water surface area – approximately 2,675 square feet.
 - d. Water Volume – approximately 64,575 gallons.
 - e. Total Volume – approximately 8,633 cubic feet.
2. Painting:
 - a. Two coats, one color – commercial base.
 - b. SauSea Eco-Choice natural rubber base, chlorinated paint per gallon (lifespan 1-3 years), or approved equal.
 - i. Color: Cerulean White
 - c. Stairs Painting
 - i. SauSea Eco-Choice natural rubber base, chlorinated paint per gallon, or approved equal.
 - ii. Color: Black

B. Baby Pool

1. Dimensions:
 - a. The Baby Pool structure measures 35' x 35'.
 - b. Water surface area – approximately 1,175 square feet.
 - c. Water Volume – approximately 4,205 gallons.
 - d. Total Volume – approximately 562 cubic feet.

2. Painting:
 - a. Two coats, one color – commercial base.
 - b. SauSea Eco-Choice natural rubber base, chlorinated paint per gallon (lifespan 1-3 years) , or approved equal.
 - i. Color: Cerulean White

C. Lap Pool

1. Dimensions:
 - a. The Lap Pool is a 25 meter pool.
 - b. Structure measures 75'1" x 82'1".
 - c. Water surface area – approximately 6,173 square feet.
 - d. Water Volume – approximately 205,325 gallons.
 - e. Total Volume – approximately 27,450 cubic feet.

2. Painting Touch-Up:
 - a. One coat, one color – commercial base.
 - b. SauSea Eco-Choice natural rubber base, chlorinated paint per gallon (lifespan 1-3 years), or approved equal.
 - i. Color: Cerulean White
 - a. Target Painting
 - i. SauSea Eco-Choice natural rubber base, chlorinated paint per gallon, or approved equal.
 - ii. Color: Dark Blue
 - b. Line Painting
 - i. SauSea Eco-Choice natural rubber base, chlorinated paint per gallon, or approved equal.
 - ii. Color: Black

3. Reset loose tiles
 - a. Use existing tiles or replace with same size, style & color as the existing pattern

D. Olympic Pool

1. Dimensions:
 - a. The Olympic Pool is the main swimming pool of the facility and has a basic “ell” shape; including a 50-meter long course and a 25-meter short course.
 - b. Structure measures 164'4" x 45' plus a diving well of 60' x 37'4".
 - c. Water surface area - approximately 9,500 square feet.
 - d. Water Volume – approximately 451,066 gallons.
 - e. Total Volume – approximately 60,303 cubic feet.

2. Painting Touch-Up:
 - a. One coat, one color – commercial base.
 - b. Paint prep – clean, scrape, etc.
 - c. SauSea Eco-Choice natural rubber base, chlorinated paint per gallon (lifespan 1-3 years), or approved equal.
 - i. Color: Cerulean White
 - d. 50-meter lines with cross targets.
 - i. SauSea Eco-Choice natural rubber base, chlorinated paint per gallon, or approved equal.
 - ii. Color: Dark Blue
 - e. 25-meter lines with cross targets.
 - i. SauSea Eco-Choice natural rubber base, chlorinated paint per gallon, or approved equal.
 - ii. Color: Black

Quantity and Payment

- A. Quantity and Payment will be measured and made Lump Sum (LS) and shall include all other incidental work required to perform the painting as described herein for the following:
 1. Intermediate and Baby Swimming Pool Sand blasting
 2. Intermediate and Baby Swimming Pool Painting
 3. Acid Wash Olympic Swimming Pool and Lap Swimming Pool
 4. Sandblast/Remove red line bordering all pools
- B. Quantity and Payment will be measured and made per Square Foot (SF) and shall include all other incidental work required to perform the painting as described herein for the following:
 1. Paint Touch-up Olympic Swimming Pool and Lap Swimming Pool, if and where directed
- C. Quantity and Payment will be measured and made per Linear Foot (LF) and shall include all other incidental work required to perform the work as described herein for the following:
 1. Caulking Joints, all pools, as directed

Additional Requirements

- D. All Base Bid work by the Contractor must be 100% complete within the contract time limit of forty-five (45) calendar days. The contract time limit shall begin once

the written Notice to Proceed order has been issued to the Contractor. The Township anticipates Notice to Proceed occurring by March 11, 2025 with **completion required by April 25, 2025.**

- E. In case the Contractor fails to complete the work contracted for, satisfactory to and acceptable to the Owner within the stipulated time limit, or violates any terms or conditions of said contract, then the Contractor shall and will pay to the Owner for each and every calendar day determined to be in default, the following sums, which are agreed upon, fixed and determined by the parties hereto to be liquidated damages:
- One (1) to Fifteen (15) Days beyond Contract Time Limits: Five Thousand dollars (\$5,000.00) per Calendar Day.
 - Sixteen (16) to Thirty (30) Days beyond Contract Time Limits: Ten Thousand dollars (\$10,000.00) per Calendar Day.
 - Greater than Thirty (30) Days beyond Contract Time Limits: Twenty Thousand dollars (\$20,000.00) per Calendar Day.
- F. The Contractor must submit pricing for the Base Bid contract work.
- G. The Contractor shall attend a pre-construction meeting held at the project site.
- H. The Contractor shall be responsible for relocating any items, stored materials or equipment, as necessary, to facilitate the work. The contract shall cover and otherwise provide necessary protection for all equipment in the work area during the project. All equipment that was moved to facilitate the work shall be put back into place by the Contractor upon completion of each workday.
- I. The Contractor shall provide a complete project schedule with the Owner and Engineer at least one (1) week prior to beginning work. The Contractor shall accommodate reasonable requests by the Owner or Engineer to make adjustments to the schedule, as may be necessary.
- J. To the greatest extent possible, the Contractor shall accommodate continued use, occupancy and access to the affected spaces. If it is necessary to restrict access to certain rooms or areas due to work activities or unsafe conditions, then the Contractor shall coordinate these activities with the Owner and the Engineer at least forty-eight (48) hours in advance.
- K. The Contractor shall provide all necessary tools, materials and labor necessary to perform the work, including any items or tasks which are not specifically mentioned, but which are necessary to complete the work in accordance with the standard practice of the profession. Work not specifically itemized but clearly required to complete the intended project, shall be considered incidental to the project.
- L. The Contractor must submit product submittals for select equipment and materials to the Engineer for approval prior to commencing work.

- M. The Contractor shall be responsible for all fees, inspections and licenses that are necessary.
- N. The Contractor shall comply with all current local, state, and federal codes, as applicable.
- O. All pool dimensions provided are approximate.
- P. Contractor will be responsible for the verification of project quantities.
- Q. The Contractor will perform all work, as directed or required in order to construct the project.
- R. The Contractor will coordinate all work with Lower Makefield Township personnel. Coordination efforts are incidental to the contract items.
- S. The Contractor shall comply with the following Insurance Requirements:
1. The contractor is required to provide a certificate of insurance for the coverage and amounts indicated on the sample certificate of liability insurance certificate provided herein. It is important that a certificate of insurance be provided in a timely manner to facilitate execution of contract documents within the time requirements required elsewhere in the Information for Bidders. Additionally, the minimum amount and type of coverage shown on the sample certificate of liability insurance certificate is not negotiable and is not intended to imply that is all the insurance necessary to protect him/her from all losses or liability. It is the Local Contracting Unit's policy to require all suppliers who make deliveries or perform assembly, repair operations or a service in on or upon our property/premises or property/premises under our care, custody and control to maintain the insurance coverage described below, such insurance must be obtained prior to the start of any such work for the Local Contracting Unit.
 - Comprehensive General Liability. This coverage must include: Premises-operations, products/completed operations hazard, contractual insurance (blanket coverage), broad form property damage, independent contractors, and personal injury and all other shown on the sample certificate of liability insurance. The minimum coverage amount for bodily injury and property damage combined shall be as shown on the sample certificate of liability insurance.
 - Contractual Insurance (blanket coverage) shall provide contractual indemnification, including a save harmless agreement which is to be incorporated

into all Vouchers, General Purchase Agreements and Contracts.

- Indemnification. Supplier shall defend, indemnify and save harmless, the Local Contracting Unit from and against all losses, costs, damages, expense claims or demands arising out of or caused or alleged to have been caused in any manner by a defect in any equipment or materials supplied hereunder or by doing the work herein provided, including all suits or actions of every kind of description brought against the Local Contracting Unit, either individually or jointly with Supplier for or on account of any damage or injury to any person or property, caused or occasioned or alleged to have been caused by or on account of the performance of any work pursuant to or in connection with this contract or through any negligence or alleged negligence in guarding the work or through any act, omission or fault or alleged act, omission or fault of the Supplier, its employees or agents, or others under the Supplier's control.

- Automobile Liability. Comprehensive form as shown on the sample certificate of liability insurance certificate.
- Workers Compensation. As required by Pennsylvania State Statute and minimum \$100,000.00.
- Excess Liability. Commercial umbrella form - \$2,000,000.00.
- Other Coverage(s). As shown on the sample certificate of liability insurance certificate.

CLEANING AND RESTORATIONS

1.01 Description

- A. Contractor shall provide all equipment, labor, & materials required to clean and restore the site to at least the existing condition.
- B. Maintain premises and public and/or private properties free from accumulations of waste, debris and rubbish caused by work operations.
- C. At the completion of work, remove waste materials, rubbish, tools, equipment, machinery, and surplus materials; clean all visually exposed surfaces; leave project clean and ready for occupancy.
- D. At the completion of work, restore or replace, where and as directed by the Owner, any public or private property disturbed or damaged by Contractor's work operations to a condition at least equal to that existing prior to beginning work, or as otherwise specified. Materials, equipment, and methods shall be approved by the Owner.

2.01 Materials

- A. For restorations, use the following materials. All materials shall comply with the following Articles of the Commonwealth of Pennsylvania, Department of Transportation Specifications latest revision and these specifications.
- B. Grass restorations: See Sections 802, "Topsoil Furnished and Placed", Section 804 "Seeding and Soil Supplements", and Section 809 "Sodding".
- C. Restoration of curbs and other concrete structures:
 - 1. Concrete:
 - a. Shall be Class AA conforming to Section 704, "Cement Concrete"
 - b. Structural Design Compressive Strength: 3,500 psi at 28 days.
 - c. Air-entrainment shall be 6.0% + / - 1.5%.
 - 2. Joint Fillers: Section 705.4.
 - 3. Curing Compound: Section 711.2.
- D. All other Materials: As approved by the Owner or authorities having jurisdiction.

3.01 Methods of Conducting Work - Cleaning

A. Requirements of regulatory agencies:

All excess material shall be removed from the site and disposed of by the Contractor at his expense. Cost to be included in the Base Bid for the Project. The disposal site shall be in permanently established licensed landfills.

B. Cleaning during construction:

Provide periodic cleaning to keep the work, the site, and adjacent properties free from accumulations of waste materials, rubbish and windblown debris resulting from construction operations. This includes dust, dirt and mud.

Provide on-site containers for the collection of waste materials, debris and rubbish. Maintain containers as required. Containers shall be covered as required to prevent unauthorized use.

C. The Contractor will be required to maintain all excavations, embankments, stockpiles, haul roads, permanent access roads, plant sites, waste areas, borrow areas, and all other work areas within or without the project boundaries free from dust which would cause a hazard or nuisance to others. Approved temporary methods of stabilization consisting of sprinkling, chemical treatment, light bituminous treatment or similar methods will be permitted to control dust. Sprinkling, to be approved, must be repeated at such intervals as to keep all parts of the disturbed area at least damp at all times, and the Contractor must have sufficient competent equipment on the job to accomplish this if sprinkling is used.

Dust control shall be performed as the work proceeds and whenever a dust nuisance or hazard occurs. If any dust control is not done within twenty-four (24) hours after written notice is given by the Engineer, the work may be done by the Owner and charged to the Contractor.

3.02 Methods of Construction

A. General: All existing structures, unpaved areas and paved areas disturbed or damaged during the work under this contract shall be restored or replaced to a condition at least equal to that existing prior to beginning work, or as otherwise specified. The methods of conducting this work shall, as a minimum, conform to the following Articles of the Commonwealth of Pennsylvania Department of Transportation Specifications.

B. Grass Restorations:

See Section 802 "Topsoil Furnished and Placed", and Section 804 "Seeding and Soil Supplements", and Section 809 "Sodding".

C. Pavement Restorations:

Restoration type and thickness shall be as shown on the contract drawings or as otherwise directed.

D. Restorations of Curbs and Other Concrete Structures:

1. Curbs: Section 630 "Plain Cement Concrete Curb".
2. Other concrete structures: Restore in accordance with applicable Articles of the Standard Specifications.

E. All Other Restorations:

Restore in accordance with applicable Articles of the Standard Specifications, or as approved by the Owner or authorities having jurisdiction.

4.01 Cleaning and Restorations

- A. Quantity of Cleaning and Restorations will not be measured for this project, but the work shall be performed as necessary to restore all disturbed areas to at least the pre-existing condition.
- B. Payment for Cleaning and Restorations will not be made for this project, but the cost shall be included in the various items of the proposal.

END OF SECTION

ABRASION BLASTING

1.01 DESCRIPTION

- A. Description of Work: The surface preparation of the interior of the 25-meter swimming lap pool as shown on the drawings. Contractor shall protect existing surfaces from abrasion blasting as to not allow overlapping onto existing surfaces.

- B. Reference Standards:
 - 1. Steel Structures Painting Council:
 - a) SSPC-SP1 Solvent Cleaning
 - b) SSPC-SP2 Hand Tool Cleaning
 - c) SSPC-SP3 Power Tool Cleaning
 - d) SSPC-SP6 Commercial Blast Cleaning
 - e) SSPC-SP7 Brush Off Blast Cleaning

1.02 QUALITY ASSURANCE

- A. Qualifications:
 - 1. Completion of minimum of 5 equivalent abrasion blasting projects as specified.
 - 2. Provide listing of job experience as outlined in proposal.
- B. Requirements of regulatory agencies: Comply with all Local, State and Federal safety regulations, laws and ordinances.

1.03 SUBMITTALS

- A. Submit Copies of a product description brochure, detailing the component materials within the abrasive.

- B. Submit Copies of a certification that the spent abrasive and paint chips have been disposed of in a proper manner, in accordance with Pennsylvania DEP regulations.

- C. Submit Copies of the blasting containment plan prior to construction.

1.04 JOB CONDITIONS

- A. Sequencing, Scheduling: Notify the Engineer a minimum of five (5) days prior to beginning work so preparation can be made for opening the pool facility by the Owner.
- B. Environmental requirements: Do not abrasion blast when relative humidity exceeds 85 percent (85%).
- C. Protection: Prior to blasting, cleaning, and painting the 25-meter pool, the contractor must install a containment system which will prevent spent abrasive, cleaning solvents surface deposits and paint splatter from migrating to the adjacent residential district and public works buildings. **Particular care must be taken to ensure that no blasting abrasive, paint chips, or debris enter the Water Treatment Plant site.** Contractor shall be required to submit a detailed plan with full explanation and sketches showing exterior containment screens, tarp etc. This must be submitted and reviewed prior to contractor being allowed to do any work.

If during the cleaning, blasting or coating process the containment system does not operate as intended the contractor shall make any necessary repairs or modifications to insure that system contains all spent abrasive, cleaning solvents, surface deposits and debris to the satisfaction of the Engineer. Contractor shall comply with all local, state, and federal regulations regarding abrasive blasting operations.

D. Safety Precautions:

- 1. Comply with all OSHA regulations.
- 2. During abrasion blasting operations provide nozzle men with air-supplied helmets and all other persons exposed to blasting dust with filter-type respirators and safety goggles.

2.01 MATERIALS

The abrasive to be used in the blasting shall be a material commonly used for this type of work, such as fine sand.

3.01 INSPECTION

- A. Examine surfaces scheduled to be blasted for conditions that will adversely affect execution, permanence or quality of the overall project and which cannot be put into acceptable condition through preparatory work as specified in Paragraph 3.02

below. Notify Engineer when such conditions exist. Contractor shall be solely responsible for providing a surface acceptable to the application of coatings utilizing the indicated cleaning methods as a minimum.

- B. Do not proceed with surface preparation or coating until conditions are suitable.
- C. Compressed air for blasting shall be clean, dry and oil free. Place oil and water separators in air hose as close as possible to blast cleaning equipment.
- D. After blasting, remove all abrasive, dust and grit with vacuum cleaner or compressed air (clean and dry).
- E. Coat blasted surfaces before they become contaminated with oil, grease, dust or other foreign matter.
- F. If blast cleaned surfaces become contaminated by oil, grease, or other foreign matter, then solvent clean and re-blast to original specifications to insure same degree of cleanliness.
- G. Do not leave blast-cleaned surface uncoated for more than 24 hours.

3.02 PREPARATION OF SURFACES

Interior surfaces shall have all areas blasted in accordance with SSPC-SP#6, commercial blast cleaning. This requires that all existing paint be completely removed from all surfaces, with the exception of sporadic and very small (less than 0.25 square inch) spots, which in no case shall constitute greater than 1% of the total surface area of each pool to be blasted. All remaining areas shall be cleaned in accordance with SSPC-SP#7, brush off blast cleaning. Hand or power tool cleaning in accordance with SSPC-SP#2 or SP#3 may be used for inaccessible areas only.

4.01 QUANTITY AND PAYMENT

- H. Quantity of Abrasion blasting will not be measured for this project.
- I. The cost for items covered in this section shall be included in the BASE BID item "LAP POOL SAND BLAST."

END OF SECTION

JOINT SEALANT SYSTEMS

PART 1 - GENERAL

1.01 RELATED WORK - Individual sealant requirements as specified in various other Specifications Sections.

1.02 SYSTEM DESCRIPTION

1. Sealant: Refers to polyurethane elastomeric sealant compound used to seal exterior vertical and horizontal control joints and cracks.
2. Sealant Primer: Refers to compounds used to improve the bond between the Sealant and all exterior vertical and horizontal control joints and cracks.
3. Mortar: Refers to a cementitious, non-sag mortar with a built-in corrosion inhibitor. Mortar shall be used to reconstruct the disturbed areas of the pool. It shall also be used to repair all cracks found in the pool interior surface.
4. Slurry Coating: Refers to the cementitious, protective, waterproofing slurry coating product. Slurry Coating shall be used to coat the disturbed areas of the pool and all other adjoining areas. Two coats of Slurry Coating shall be installed, both as a leveler and top coat.
5. Steel Primer: Refers to the bonding agent to be used to bond the Mortar to all exposed existing steel reinforcement, as well as all required additional or replacement steel reinforcement in the same areas.

1.03 SUBMITTALS

- A. Samples: Include in submission an individual sample of Sealant, Sealant Primer, Mortar, and Slurry materials presented in Product Data submission.
- B. Product Data: Submit manufacturer's descriptive product data and current specifications for Sealant, Sealant Primer, Mortar, and Slurry products and application instructions for such.
- C. Color Selection: Submit manufacturer's standard color charts in submittal for Engineer's color selections.

1.04 DELIVERY, STORAGE AND HANDLING

- A. Deliver compound products in manufacturer's original, unopened packages and containers bearing manufacturer's name and brand designation.
- B. Store compounds in sealed containers in a dry protected area and protect from freezing.
- C. Do not use compounds that have been stored for a period of time exceeding the maximum recommended shelf life of the materials.

1.05 PROJECT CONDITIONS

- A. Environmental Requirements: Apply compounds during dry weather when air and surface temperatures are within manufacturer's recommended limitations.
 - 1. Do not proceed with compounds installation when joint substrates are damp, wet, or frozen.
 - 2. Consult the compound manufacturer for specific environmental instructions before proceeding.
- B. Joint Conditions: In general, joint configuration and joint surfaces are as indicated on the Drawings:
 - 1. Do not proceed with compound installation if a joint width is less than designed.
 - 2. The trade performing the work of this Section shall inform the Contractor of above stated condition and await written acknowledgment with an order to proceed.
 - 3. The Contractor shall inform the Engineer in writing of joint width conditions stated above and await the Engineer's determination for corrective measures.

PART 2 - PRODUCTS

2.01 MATERIALS

- A. Sealant: Structure Joint Sealant shall be a self-leveling, principally chemical cured, two component, polyurethane base, non-sag elastomeric sealant compound meeting requirements of Fed. Spec. TT-S-00227E, Type II Class A, with following properties:
 - a. 100 percent modulus: 132 psi cured and tested after 21 days at 730 F according to ASTM D 412.
 - b. Shore A Hardness: Minimum 30 plus/minus three cured and tested after 21 days at 730

F.

- c. Tensile Strength (at break): Minimum 175 psi cured and tested after 21 days at 730 F. according to ASTM D 412.

2. Acceptable Manufacturers:

- a. Sika Corporation; Sikaflex - 2c, NS/SL.
- b. Or equal.

- B. Sealant Primer: Sealant Primer shall be a one component sealant and adhesive primer compound. Sealant Primer shall increase sealant adhesion by a minimum of 20%. It shall be suitable to substrate surfaces and as recommended by the sealant manufacturer.

1. Acceptable Manufacturers:

- a. Sika Corporation: Sikaflex Primer 429/202.
- b. Or equal.

J. Joint Products:

1. Joint Backing: Preformed compressible, resilient, non-waxing, non-extruding, non-staining strips (polyethylene foam, urethane foam, butyl) as recommended by sealant manufacturer. Provide backing of sizes and shapes to suit the various joint conditions encountered. Backing must be compatible with sealant, primers and substrates.
2. Bond Breaker: As recommended by sealant manufacturer.
3. Cleaning Agent: As recommended by sealant manufacturer.

- K. Mortar: Mortar shall be a two component, polymer modified, cementitious, non-sag mortar compound with a built-in penetrating corrosion inhibitor meeting requirements of ASTM C-882 (bond strength) and ASTM G109 (corrosion). Mortar shall have high freeze/thaw cycle resistance, with following properties:

- a. Flexural Strength: 2,000 psi cured and tested after 28 days according to ASTM C293.
- b. Splitting Tensile Strength: 900 psi cured and tested after 28 days according to ASTM C496.
- c. Compressive Strength: 7,000 psi cured and tested after 28 days according to ASTM C109.
- d. Permeability: 500 Coulombs cured and tested after 28 days according to AASHTO T-277

2. Acceptable Manufacturers:

- a. Sika Corporation; Sikatop - 123 PLUS.
- b. Or equal.

- L. Slurry Coating: Slurry Coating shall be a gray type, two component, polymer modified,

cementitious, waterproofing compound meeting requirements of ACI 503R-30 (bond strength) and DIN 1048 (watertightness). Slurry Coating shall be installed in two coats where specified, and shall have high freeze/thaw cycle resistance, with the following properties:

- a. Tensile Strength: 990 psi cured and tested after 28 days according to ASTM C307.
- b. Compressive Strength: 3,400 psi cured and tested after 28 days according to ASTM D695.

2. Acceptable Manufacturers:

- a. Sika Corporation; Sikatop - Seal 107.
- b. Or equal.

M. Steel Primer: Steel Primer shall be a three component, solvent free, moisture tolerant, epoxy modified, cementitious product specifically formulated as a bonding agent and an anti-corrosion coating, meeting requirements of ASTM C-882 (bond strength) with following properties:

- a. Flexural Strength: 1,250 psi cured and tested after 28 days according to ASTM C348.
- b. Splitting Tensile Strength: 600 psi cured and tested after 28 days according to ASTM C496.
- c. Compressive Strength: 8,500 psi cured and tested after 28 days according to ASTM C109.

2. Acceptable Manufacturers:

- a. Sika Corporation; Sika Armatec 110 EpoCem.
- b. Or equal.

PART 3 - EXECUTION

3.01 PREPARATION

A. Sealant Surface Conditions and Preparation:

1. Control Joints & Cracks: Prepare joint and cement surfaces to a sound, clean, smooth, clean and dry condition. Remove all visible contaminants, including all existing sealant and backer rods, loose material, grease, oil, loosely adhering particles and debris. Cracks shall be sawcut as shown on the drawings. Control applications of non-visible coatings or contaminants to surfaces of rabbet area prior to applications of compounds.
2. Priming: Thoroughly clean joints and apply primer (if recommended by compound manufacturers) to dry surfaces.
3. Joint Backing: In joints where depth of joint exceeds the required depth of compound, install

joint backing to provide backing and uniform depth of sealant. Install joint backing with approximately 30 percent compression. Do not stretch, twist, puncture, or tear joint backing. Butt joint backing at intersections.

4. Bond Breaker: install bond breaker tape smoothly at back of joint where joint backing is not required or cannot be installed.

B. Mortar and Slurry Coat Surface Conditions and Preparation:

Any existing steel reinforcement, WHICH IN THE JUDGMENT OF THE ENGINEER, appears sound, is permitted to be left in place for reuse. All other existing steel reinforcement shall be removed and replaced in kind.

For the Mortar application surface, an aggregate fractured surface with a minimum surface profile of 1/16 of an inch is required. Reinforcing steel should be thoroughly prepared by mechanical cleaning to remove all traces of rust. Where corrosion has occurred due to the presence of chlorides, the steel should be high pressure washed with clean water after mechanical cleaning.

For the Slurry Coating, an open textured, sandpaper like substrate is required. All prepared substrate surfaces, both for the Mortar and Slurry Coating, must be saturated surface dry (SSD) with no standing water at the time of application.

3.02 INSTALLATION OF SEALANT AND SEALANT PRIMER

- C. Application: Apply all compounds in accordance with manufacturer's application manual and instructions, using hand tools, hand guns or pressure equipment, with proper nozzle size, on clean, dry, properly prepared substrates.
 1. Force Sealant and Sealant Primer compounds into joint and against sides of joint to make them uniform. Avoid pulling of the compound from the sides. fill joint space completely.
 2. Sealant and Sealant Primer shall adhere only to the sides and not to the back of the joint so as to eliminate three-sided adhesion.
- D. Tooling: Tool compounds to ensure firm contact with joint interfaces and to form smooth, uniform beads with slightly concave surfaces. Finish joints to form a straight, uniform, smooth neat finish.
 1. Tooling agents should only be used if recommended by compound manufacturers.
- E. Masking: Where an irregular surface or sensitive joint border exists apply masking tape at joint edges to ensure joint neatness and protection. Remove tape following completion of work.

3.03 INSTALLATION OF MORTAR AND SLURRY COAT

- A. Application: Apply all compounds in accordance with manufacturer's application manual and instructions, using hand tools, or pressure equipment, with proper nozzle size, on clean, dry, properly prepared substrates.
- B. Mortar: Mortar MUST be scrubbed into the substrate, filling all pores and voids. Force Mortar against the edge of the repair, working toward center. After filling repair, consolidate, then screed. Material may be applied in multiple lifts, which shall have a minimum thickness of 1/8" and maximum thickness of 1.5". Where multiple lifts are required, score the top surface of each lift to produce a roughened surface for the next lift. Allow the preceding lift to reach final set, 30 minutes minimum, before applying fresh material. Saturate the surface of the lift with clean water. Scrub fresh Mortar into the preceding lift. Allow Mortar to set to desired stiffness, then finish the top surface with a sponge float, thus preparing the smooth substrate surface for the Slurry Coat. Be sure to allow a minimum 1/8" thickness for the Slurry Coats to bring finished surface flush with surrounding areas.
- C. Slurry Coating: Use hopper gun spray equipment (textured sprayer) only. Work the Slurry well into the above mentioned substrate, filling all pores and voids. Apply the first coat of Slurry and leave it to harden for between 4 to 8 hours. Apply second coat; as soon as this layer starts to set, lightly rub the surface with a fine sponge to produce a smooth uniform surface.

3.04 WARRANTY

The Contractor shall furnish the owner with a one (1) year warranty for all materials covered in this section, guaranteeing said products against material defects.

PART 4 – QUANTITY AND PAYMENT

4.01 Joint Sealing Systems

- A. Quantity of Joint Sealant Systems will be measured for this project on a linear foot (LF) basis.
- B. The cost for items covered in this section shall be included in the BASE BID items "CAULKING JOINTS, LAP POOL"

END OF SECTION

PERFORMANCE, PAYMENT AND MAINTENANCE BONDS

The bidder whose bid is accepted shall furnish to the Owner, a performance bond and labor and material payment bond, or a combination performance and labor and material payment bond, and at the completion of the work, an eighteen (18) month maintenance bond, each in the amount of 100% of the final contract price, with such sureties as shall be approved by the Owner and as detailed and described below.

All surety companies must be authorized to transact such business in Pennsylvania. The surety must designate a Pennsylvania agent on whom service of process can be made. The Contractor shall be responsible for updating the surety's expiration from the list or an agent change, to the Engineer or Owner. All surety companies must have the minimum capital and surplus or net cash assets required on the date of advertisement for the project. All surety companies must complete a Surety Disclosure Statement and Certification for all payment and performance bonds.

In addition, for these public works project bids, including any and all alternates, that equals at least \$850,000.00 but not more than \$3.5 million, the surety company must hold a current certificate of authority issued by the U.S. Secretary of the Treasury that is valid in Pennsylvania as listed annually in the U.S. Treasury Circular 570. However, if the surety company has been operational for a period in excess of five years, the surety company shall also be considered to have satisfied this requirement if it is rated in one of the three highest categories by an independent nationally recognized United States rating company that determines the financial stability of insurance companies.

In addition, for those public works project bids, including any and all alternates, is in excess of \$3.5 million, the surety company must hold a current certificate of authority issued by the United States Secretary of the Treasury that is valid in the State of Pennsylvania listed annually in U.S. Treasury Circular 570. And, if the surety company has been operational for a period in excess of five years, it must be rated in one of the three highest categories by an independent, nationally recognized United States rating company that determines the financial stability of insurance companies.

A surety company, which seeks to provide a payment and performance bond in excess of \$3.5 million, is exempt from the requirement of Treasury Circular 570 if it meets standards developed by the Commissioner of Insurance through regulations which, at least equal, and may exceed, the general criteria required for Treasury listing.

NOTICE TO PROCEED

After approval and execution of the contract documents by all parties and a preconstruction meeting, the contractor shall be sent a "Notice to Proceed". This document serves as formal authorization to proceed with the project. Any and all work performed by the contractor prior to receipt of the Notice to Proceed is at the contractor's risk with no claim against the Owner for such work.

**BID BOND FORM
BID FOR 2025 POLL PAINTING PROJECT**

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, _____ (“Bidder”), is submitting herewith to Lower Makefield Township, Bucks County, Pennsylvania (hereinafter called the “Obligee”) a bid, in accordance with the terms, conditions, plans, and specifications contained in the Invitation to Bid Package for Bid# _____, for _____.

NOW THEREFORE, we, the Bidder and _____ (“Surety”) being authorized to transact a general surety business in the Commonwealth of Pennsylvania, are held and firmly bound unto the Obligee in the sum of \$ _____, lawful money of the United States of American, which represents Ten Percent (10%) of the total bid, for the payment of which sum, well and truly to be made, the Bidder and Surety hereby bind jointly and severally bind ourselves, our respective heirs, executors, administrators, successors, and assigns.

THE CONDITION OF THIS OBLIGATION IS SUCH the Bidder shall not withdraw its bid prior to the expiration of the award period after the opening of the bids; and shall comply with all requirements set forth in the Invitation to Bid Package and if Obligee accepts Bidder’s bid, and Bidder, within such time as may be specified, enter into the Contract in writing, and give bond, with Surety acceptable to the Obligee, covering the faithful performance of the said contract and payment of claims for labor, material, and equipment rental, all of which shall be supplied on the forms as specified by said Obligee this obligation shall be void. However, if the Bidder shall fail to fulfill any of its obligations noted above or set forth in the Invitation to Bid Package, Bidder shall pay Obligee the following amounts: 1) the amount of this bond as herein above set forth, and 2) the difference between the amount specified in the Bidder’s bid and such larger amount for which the Obligee may in good faith contract with another party to perform the work covered by said bid, then this obligation shall be void; otherwise to remain in full force and effect.

Contractor:

Name:
Title:

Date

Witness (or Attest if a corporation)

Surety:

Title:

(Surety Seal)

**BIDDER QUALIFICATION FORM
BID FOR 2025 POOL PAINTING PROJECT**

1. Bidder (Legal Name of Business): _____

2. Type of Business: a Corporation a Partnership an Individual Other (describe): _____

3. Federal ID No.: _____

4. Business Address: _____ City: _____ State: ____ Zip: _____

Phone Number: _____ Fax Number: _____ Email: _____

5. President (or Managing Partner, etc.): _____

6. Years in Business: _____

7. List all other names under which your business has operated in the last 10 years:

9. Previous contract with Lower Makefield Township? _____. If yes, describe: _____

10. List three recent contracts you were awarded that are similar to this Bid. The Township may contact any or all of the parties listed concerning your performance:

1. Name & Address: _____

Telephone Number: _____ Contact Person: _____

Description of work: _____ Dollar Amt: _____

2. Name & Address: _____

Telephone Number: _____ Contact Person: _____

Description of work: _____ Dollar Amt: _____

3. Name & Address: _____

Telephone Number: _____ Contact Person: _____

Description of work: _____ Dollar Amt: _____

12. If you intend to sublet any portion of the work provide the name and address of each subcontractor and the work to be performed by each. Until the proposed project is complete you are under a continuing obligation to immediately notify Lower Makefield Township, in writing, if you intend to use a subcontractor not listed below:

Subcontractor Name & Address: _____

Work to be performed: _____

Subcontractor Name & Address: _____

Work to be performed: _____

Subcontractor Name & Address: _____

Work to be performed: _____

Subcontractor Name & Address: _____

Work to be performed: _____

The undersigned Bidder certifies that the above information herein is true, correct, complete and accurate.

Name:
Title:

Date

**NON-COLLUSION AFFIDAVIT
BID FOR 2025 POOL PAINTING PROJECT**

State of _____ : County of _____ : s.s.

I state that I am the _____ (Title) of _____ (Name of Company) and that I am authorized to make this affidavit on behalf of my firm, and its owners, directors, and officers. I am the person responsible in my firm for the prices(s) and the amount of this proposal. Further, I state as follows:

1. The price(s) and amount of this bid have been arrived at independently and without consultation, communication or agreement with any other contractor, proposer or potential proposer.
2. Neither the price(s) nor the amount of this bid, and neither the approximate price(s) nor approximate amount of this bid, have been disclosed to any other firm or person who is a Bidder or potential Bidder, and they will not be disclosed before the proposal submission date.
3. No attempt has been made or will be made to induce any firm or person to refrain from proposing on this Contract, or to bid a proposal higher than this bid, or to submit any intentionally high or noncompetitive bid or other form of complementary bid.
4. The bid of my firm is made in good faith and not pursuant to any agreement or discussion with, or inducement from, any firm or person to submit a complementary or other noncompetitive bid.
5. _____ (Name of Company) its affiliates, subsidiaries, officers, directors, and employees are not currently under investigation by any governmental agency and have not in the last four years been convicted or found liable for any act prohibited by state or federal law in any jurisdiction, involving conspiracy or collusion with respect to proposing and/or bidding on any public contract, except as follows: _____

I state that _____ (Name of Company) understands and acknowledges that the above representations are material and important, and will be relied upon by the Lower Makefield Township in awarding the Contract(s) for which this bid is submitted. I understand and my firm understands that any misstatement in this affidavit is and shall be treated as fraudulent concealment from the Lower Makefield Township of the true facts relating to the submission of this bid.

SWORN TO AND SUBSCRIBED
BEFORE ME ON THIS _____
DAY OF _____, 20_____

Name:
Title:

Notary Public
My Commission Expires _____

**PUBLIC WORKS EMPLOYMENT VERIFICATION FORM
BID FOR 2025 POOL PAINTING PROJECT**

Date _____

Business Name _____

Address _____

City _____ State _____ Zip Code _____

Contracting Public Body _____

Contract/Project No _____

Project Description _____

Project Location _____

As a contractor for the above referenced public works contract, I hereby affirm that as of the above date, our company is in compliance with the Public Works Employment Verification Act (“the Act”) through utilization of the federal E-Verify Program (EVP) operated by the United States Department of Homeland Security. To the best of my/our knowledge, all employees hired post January 1, 2013 are authorized to work in the United States.

It is also agreed to that all public works contractors/subcontractors will utilize the federal EVP to verify the employment eligibility of each new hire within five (5) business days of the employee start date throughout the duration of the public works contract. Documentation confirming the use of the federal EVP upon each new hire shall be maintained in the event of an investigation or audit.

I, _____, authorized representative of the company above, attest that the information contained in this verification form is true and correct and understand that the submission of false or misleading information in connection with the above verification shall be subject to sanctions provided by law.

Name:
Title:

Date

**LOWER MAKEFIELD TOWNSHIP
NON-DISCRIMINATION AGREEMENT FORM
BID FOR 2025 POOL PAINTING PROJECT**

During the term of the Contract, Contractor agrees as follows:

Contractor shall not discriminate against any employee, applicant for employment, independent contractor, or any other person because of race, color, religious creed, ancestry, national origin, age, or sex. Contractor shall take affirmative action to ensure that applicants are employed, and that employees or agents are treated during employment, without regard to their race, color, religious creed, ancestry, national origin, age, or sex. Such affirmative action shall include, but is not limited to, the following: Employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training. Contractor shall post in conspicuous places, available to employees, agents, applicants for employment and other persons, a notice to be provided by the contracting agency setting forth the provisions of this nondiscrimination clause.

Contractor shall in advertisements or requests for employment placed by it or on its behalf state all qualified applicants will receive consideration for employment without regard to race, color, religious creed, ancestry, national origin, age, or sex.

Contractor shall send each labor union or workers' representative with which it has a collective bargaining agreement or other contract or understanding, a notice advising said labor union or workers' representative of its commitment to this nondiscrimination clause. Similar notice shall be sent to every other source of recruitment regularly utilized by Contractor.

It shall be no defense to a finding of a noncompliance with Contract Compliance Regulations issued by the Pennsylvania Human Relations Commission or this nondiscrimination clause that Contractor had delegated some of its employment practices to any union, training program, or other source of recruitment which prevents it from meeting its obligations. However, if the evidence indicates that the Contractor was not on notice of the third-party discrimination or made a good faith effort to correct it, such factor shall be considered in mitigation in determining appropriate sanctions.

Where the practices of a union or any training program or other source of recruitment will result in the exclusion of minority group persons, so that Contractor will be unable to meet its obligations under the Contract Compliance Regulations issued by the Pennsylvania Human Relations Commission or this nondiscrimination clause, Contractor shall then employ and fill vacancies through other nondiscriminatory employment procedures.

Contractor shall comply with the Contract Compliance Regulations of the Pennsylvania Human Relations Commission, 16 Pa. Code Chapter 49 and with all laws prohibiting discrimination in hiring or employment opportunities. In the event of Contractor's noncompliance with the non-discrimination clause of this contract or with any such laws, this contract may, after hearing and adjudication, be terminated or suspended, in whole or in part, and Contractor may be declared temporarily ineligible for further Commonwealth contracts, and such other sanctions may be imposed and remedies invoked as provided by the Contract Compliance Regulations.

Contractor shall furnish all necessary employment documents and records to, and permit access to its books, records and accounts by, the contracting agency and the Human Relations Commission, for purposes of investigation to ascertain compliance with the provisions of the Contract Compliance Regulations, pursuant to § 49.35 (relating to information concerning compliance by contractors). If Contractor does not possess documents or records reflecting the necessary information requested, it shall furnish such information on reporting forms supplied by the contracting agency or the Commission.

Contractor shall actively recruit minority subcontractors or subcontractors with substantial minority representation among their employees.

Contractor shall include the provisions of this nondiscrimination clause in every subcontract, so that such provisions will be binding upon each Subcontractor.

Contractor obligations under this clause are limited to the Contractor's facilities within Pennsylvania, or, where the contract is for purchase of goods manufactured outside of Pennsylvania, the facilities at which such goods are actually produced.

Contractor shall also be subject to and comply with all other applicable federal, state, and local laws, ordinances, rules, regulations, and orders which prohibit the discrimination in hiring or employment opportunities, including but not limited to the following, which are included herein by reference and may be amended from time to time: Equal Opportunity Clause (41 CFR 60-1.4); Presidential Executive Order No. 11246 of September 24, 1965, especially Section 202 thereof; Affirmative Action Clause for Disabled Veterans and Veterans of the Vietnam Era (41 CFR 60-250.4); Affirmative Action Clause for Handicapped Workers (41 CFR 60-741.4) of the Office of Federal Contract Compliance Programs ("OFCCP") rules (Appendix III:F); Certification of Nonsegregated Facilities Clause (41 CFR 60-1.8; 41 CFR 1-12.803-10); Title I, Americans with Disabilities Act (28 CFR 36), especially Section 503 thereof.; and the Title VI of the Civil Rights Act of 1964, as amended.

Name:
Title:

Date

PREVAILING WAGE ACT CONTRACT REQUIREMENTS

1. The Contractor shall pay no less than the wage rates as determined in the decision of the Secretary of Labor and Industry and shall comply with the conditions of the Pennsylvania Prevailing Wage Act, as amended and the Regulations issued pursuant thereto, to assure the full and proper payment of said rates. Such workmen shall be paid no less than such general prevailing minimum wage rates and such other provisions to assure payment as set forth herein. These provisions shall apply to all work performed on the Contract by the Contractor and to all work performed on the Contract by all Subcontractors.

2. The Contractor shall insert in each of its subcontracts all of the stipulations contained herein and such other stipulations as may be required.

3. No workmen may be employed on the public work except in accordance with the classifications set forth in the decisions of the Secretary. In the event that additional or different classifications are necessary, the procedures set forth in the Prevailing Wage Act and its Regulations shall be followed.

4. All workmen employed or working on the public work shall be paid unconditionally, regardless of whether any contractual relationship exists or the nature of any Contractor, Subcontractor and workmen, not less than once a week without deduction or rebate, on any account, either directly or indirectly, except authorized deductions, the full amounts due at the time of payment, computed at the rates applicable to the time worked in the appropriate classification. Nothing shall prohibit the payment of more than the general prevailing minimum wage rates as determined by the Secretary to any workman on public work.

5. The Contractor and each Subcontractor shall post for the entire period of construction the wage determination decisions of the Secretary, including the effective date of any changes thereof, in a prominent and easily accessible place or places at the site of the work and at such a place or places used by them to pay workmen their wages. The posted notice of wage rates must contain the following information:

- a. Name of project.
- b. Name of public body of which it is being constructed.
- c. The crafts and classifications of workmen listed in the Secretary's general prevailing minimum wage rate determinations for the particular project.
- d. The general prevailing minimum wage rates determined for each craft and classification and the effective date of any changes.
- e. A statement advising workmen that if they have been paid less than the general prevailing minimum wage rate for their job classification or that the Contractor and/or Subcontractor are not complying with the Act or its regulations in any manner whatsoever, they may file a protest with the Secretary of Labor and Industry. Any workmen paid less than the rate specified in the Contract shall have a civil right of action for the difference between the wage paid and the wages stipulated in the Contract, which right of action must be exercised within six (6) months from the occurrence of the event creating such right.

6. The Contractor and all Subcontractors shall keep an accurate record showing the name, craft and/or classification, number of hours worked per day, and the actual hourly rate of wage paid (including employee benefits) to each workman employed by him in connection with the public work, and such record must include any deductions from each workman. The record shall be preserved for two

years from the date of payment and shall be open at all reasonable hours to the inspection of the public body awarding the contract and to the Secretary or his duly authorized representative.

7. Apprentices shall be limited to such numbers as shall be in accordance with a bona fide apprenticeship program registered with and approved by the Pennsylvania Apprenticeship and Training Council, and only apprentices whose training and employment are in full compliance with the provisions of the Apprenticeship and Training Act approved July 14, 1961 (Act No. 304), and the Rules and Regulations issued pursuant thereto shall be employed on the public work project. Any workman using the tools of a craft who does not qualify as an apprentice within the provisions of this Subsection shall be paid the rate predetermined for journeymen in that particular craft and/or classification.

8. Wages shall be paid without any deductions except authorized deductions. Employers not parties to a contract requiring contributions for employee benefits which the Secretary has determined to be included in the general prevailing minimum wage rate shall pay the monetary equivalent thereof directly to the workmen.

9. Payment of compensation to workmen for work performed on public work on a lump-sum basis, or a piecework system, or a price certain for the completion of a certain amount of work, or the production of a certain result shall be deemed a violation of the Act and these Regulations, regardless of the average hourly earnings resulting therefrom.

10. Each Contractor and each Subcontractor shall file a statement each week and a final statement at the conclusion of the work on the Contract with Lower Makefield Township, under oath, and in form satisfactory to the Secretary, certifying that all workmen have been paid wages in strict conformity with the provisions and if any wages remain unpaid to set forth the amount of wages due and owing to each workman respectively.

Contractor agrees to comply with the requirements set forth above.

Name:
Title:

Date

RESPONSIBLE CONTRACTOR ORDINANCE

Local Contracting Agency: Lower Makefield Township

- A. Bidders are advised that Lower Makefield Township has adopted a Responsible Contractor Ordinance (“RCO”). The RCO establishes the following requirements:
 1. All contractors and subcontractors of any tier which perform work valued at **over \$75,000.00** on any public facility or public work project, including construction, alteration, renovation, repair, service or maintenance, shall meet the requirements of the RCO; and
 2. As a condition of performing work on a public works contract subject to the RCO, a general contractor, construction manager or other lead or prime contractor which seeks award of a contract, shall submit a Contractor Responsibility Certification at the time it submits its bid or proposal for a contract.
- B. The Township Code Chapter 99 Contractors, Responsible can be found at <https://ecode360.com/11221908>
- C. A copy of the Contractor Responsibility Certification form is attached.

CONTRACTOR RESPONSIBILITY CERTIFICATION FORM

Contractor Name: _____ Date: _____

Contractor Address: _____

Contact Name: _____

Phone No.: _____ Fax No.: _____

Project Name: _____

Contractor Certified by Checking all Appropriate Boxes:

- | | Yes | No |
|---|--------------------------|--------------------------|
| 1. The firm has not been debarred by any federal, state or local government agency or authority in the past three (3) years. | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. The firm and its owners have not been convicted of any crime relating to the contracting business by a final decision of a court or government agency for the past 10 years. | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. The firm has not defaulted on any project in the past three (3) years. | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. The firm has not had any type of business, contracting or trade license revoked or suspended by any government agency or authority in the past three (3) years. | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. The firm has not been found in violation of any other law relating to its contracting business, including, but not limited to wage or hour laws, environmental laws, antitrust laws, licensing laws or tax laws, by a final decision of a court or government agency authority in the past three (3) years. | <input type="checkbox"/> | <input type="checkbox"/> |
| 6. The firm has all technical qualifications and resources, including equipment, personnel and financial resources, to perform the referenced contract, or will obtain same through the use of qualified, responsible subcontractors. | <input type="checkbox"/> | <input type="checkbox"/> |
| 7. The Firm has been incorporated and conducting business in the trade or craft for which they are bidding on for at least three (3) years. The term conducting business shall mean having completed projects either the same or substantially similar to the project for which they are bidding. If queried on this paragraph, the Firm shall produce legal documents, photographs and references as to the longevity of their business. This review shall be conducted by the Township Manager or the Board of Supervisors or their designee. | <input type="checkbox"/> | <input type="checkbox"/> |
| 8. The Firm or their subcontractor's employees shall be in the United States legally and a list of all possible employees and their citizenship/legal standing shall be supplied to the Township Manager on a monthly basis. | <input type="checkbox"/> | <input type="checkbox"/> |
| 9. The firm has not within the past three years been found by a final decision of a court or government agency in violation of any law applicable to its contracting business, including, but not limited to, licensing laws, tax laws, prompt payment laws, wage and hour laws, prevailing wage laws, environment laws or others, where the result of such | <input type="checkbox"/> | <input type="checkbox"/> |

violation was the imposition of a fine, back pay, damages or any other type of penalty in the amount of \$1,000 or more.

10. The firm will pay all craft employees that it employs on the project the current wage rates and benefits as required under the Pennsylvania Prevailing Wage Act for the duration of the referenced project.

If the bidder receives a Notice of Intent to Award Contract, the bidder will provide the Township with subcontractor list and subcontractor information as specified in Ordinance 99-5, Qualifications of Responsible Bidders on Municipal Projects.

ATTACH ADDITIONAL SHEETS IF NECESSARY

Signature of Bidder's Authorized Representative: _____

Title: _____

Date: _____

**BUREAU OF LABOR LAW COMPLIANCE
PREVAILING WAGES PROJECT RATES**

Project Name:	2025 Lower Makefield Pool Painting
General Description:	Sandblast, paint & caulk joints in the outdoor intermediate pool and baby Pool, Sand Blast/Remove red line on the outside of all pools, acid wash Olympic and Lap Pools & paint touch-up for Olympic and Lap pools as directed.
Project Locality	Lower Makefield Township
Awarding Agency:	Lower Makefield Township
Contract Award Date:	2/18/2025
Serial Number:	25-00726
Project Classification:	Highway
Determination Date:	1/23/2025
Assigned Field Office:	Philadelphia
Field Office Phone Number:	(215)560-1858
Toll Free Phone Number:	
Project County:	Bucks County

**BUREAU OF LABOR LAW COMPLIANCE
PREVAILING WAGES PROJECT RATES**

Project: 25-00726 - Building	Effective Date	Expiration Date	Hourly Rate	Fringe Benefits	Total
Asbestos & Insulation Workers	6/1/2023		\$57.84	\$43.36	\$101.20
Asbestos & Insulation Workers	5/1/2024		\$59.37	\$46.03	\$105.40
Boilermaker (Commercial, Institutional, and Minor Repair Work)	1/1/2019		\$29.26	\$18.48	\$47.74
Boilermaker (Commercial, Institutional, and Minor Repair Work)	3/1/2024		\$36.71	\$19.13	\$55.84
Boilermakers	1/1/2023		\$51.27	\$35.30	\$86.57
Boilermakers	1/1/2024		\$52.10	\$35.72	\$87.82
Bricklayer	5/1/2022		\$46.45	\$31.06	\$77.51
Bricklayer	5/1/2023		\$47.50	\$31.42	\$78.92
Carpenter - Chief of Party (Surveying & Layout)	5/1/2023		\$50.57	\$29.02	\$79.59
Carpenter - Chief of Party (Surveying & Layout)	5/1/2024		\$52.58	\$29.02	\$81.60
Carpenter - Chief of Party (Surveying & Layout)	5/1/2025		\$54.59	\$29.02	\$83.61
Carpenter - Instrument Person (Surveying & Layout)	5/1/2023		\$43.97	\$29.02	\$72.99
Carpenter - Instrument Person (Surveying & Layout)	5/1/2024		\$45.72	\$29.02	\$74.74
Carpenter - Instrument Person (Surveying & Layout)	5/1/2025		\$47.47	\$29.02	\$76.49
Carpenter - Rodman (Surveying & Layout)	5/1/2023		\$21.99	\$20.62	\$42.61
Carpenter - Rodman (Surveying & Layout)	5/1/2024		\$22.86	\$20.62	\$43.48
Carpenter - Rodman (Surveying & Layout)	5/1/2025		\$23.74	\$20.62	\$44.36
Carpenters	5/1/2023		\$43.97	\$29.02	\$72.99
Carpenters	5/1/2024		\$45.72	\$29.02	\$74.74
Carpenters	5/1/2025		\$47.47	\$29.02	\$76.49
Cement Masons	5/1/2023		\$44.20	\$32.96	\$77.16
Cement Masons	5/1/2024		\$46.70	\$32.46	\$79.16
Dockbuilder, Pile Drivers	5/1/2023		\$50.48	\$37.99	\$88.47
Dockbuilder, Pile Drivers	5/1/2024		\$52.98	\$37.99	\$90.97
Dockbuilder, Pile Drivers	5/1/2025		\$55.23	\$37.99	\$93.22
Dockbuilder, Pile Drivers	5/1/2026		\$56.98	\$37.99	\$94.97
Dockbuilder/Pile Driver Diver	5/1/2023		\$58.41	\$41.74	\$100.15
Dockbuilder/Pile Driver Diver	5/1/2024		\$61.54	\$41.74	\$103.28
Dockbuilder/Pile Driver Diver	5/1/2025		\$64.35	\$41.74	\$106.09
Dockbuilder/Pile Driver Diver	5/1/2026		\$66.54	\$41.74	\$108.28
Dockbuilder/pile driver tender	5/1/2023		\$50.48	\$37.99	\$88.47
Dockbuilder/pile driver tender	5/1/2024		\$52.98	\$37.99	\$90.97
Dockbuilder/pile driver tender	5/1/2025		\$55.23	\$37.99	\$93.22
Dockbuilder/pile driver tender	5/1/2026		\$56.98	\$37.99	\$94.97
Drywall Finisher	5/1/2023		\$38.77	\$31.12	\$69.89
Drywall Finisher	5/1/2024		\$42.25	\$32.56	\$74.81
Electricians	6/1/2023		\$46.49	\$23.06	\$69.55
Electricians	6/1/2024		\$47.33	\$25.51	\$72.84
Electricians	6/1/2025		\$50.83	\$25.51	\$76.34
Electricians	6/1/2026		\$54.58	\$25.51	\$80.09
Elevator Constructor	1/1/2023		\$66.21	\$43.64	\$109.85
Elevator Constructor	1/1/2024		\$68.97	\$44.70	\$113.67
Elevator Constructor	1/1/2025		\$71.85	\$45.77	\$117.62

**BUREAU OF LABOR LAW COMPLIANCE
PREVAILING WAGES PROJECT RATES**

Project: 25-00726 - Building	Effective Date	Expiration Date	Hourly Rate	Fringe Benefits	Total
Floor Coverer	5/1/2023		\$50.12	\$29.21	\$79.33
Floor Coverer	5/1/2024		\$52.19	\$29.21	\$81.40
Glazier	5/1/2023		\$46.68	\$36.62	\$83.30
Glazier	5/1/2024		\$48.00	\$37.50	\$85.50
Interior Finish	5/1/2023		\$34.60	\$25.80	\$60.40
Iron Workers (Bridge, Structural, Ornamental, Precast)	1/1/2023		\$50.70	\$39.51	\$90.21
Iron Workers (Bridge, Structural, Ornamental, Precast)	7/1/2024		\$53.20	\$45.01	\$98.21
Iron Workers (Riggers)	7/1/2023		\$42.53	\$34.14	\$76.67
Iron Workers (Riggers)	7/1/2024		\$44.64	\$34.39	\$79.03
Iron Workers (Rodman/Reinforcing)	7/1/2023		\$45.70	\$34.77	\$80.47
Iron Workers (Rodman/Reinforcing)	7/1/2024		\$47.70	\$34.77	\$82.47
Laborers (Class 01 - See notes)	5/1/2022		\$33.35	\$25.65	\$59.00
Laborers (Class 01 - See notes)	5/1/2023		\$34.60	\$25.80	\$60.40
Laborers (Class 01 - See notes)	5/1/2024		\$35.85	\$26.00	\$61.85
Laborers (Class 02 - See notes)	5/1/2022		\$36.70	\$27.00	\$63.70
Laborers (Class 02 - See notes)	5/1/2023		\$37.95	\$27.30	\$65.25
Laborers (Class 02 - See notes)	5/1/2024		\$39.40	\$27.55	\$66.95
Laborers (Class 03 - See notes)	5/1/2022		\$33.77	\$25.83	\$59.60
Laborers (Class 03 - See notes)	5/1/2023		\$35.02	\$25.98	\$61.00
Laborers (Class 03 - See notes)	5/1/2024		\$36.27	\$26.18	\$62.45
Laborers (Class 04 - See notes)	5/1/2022		\$33.77	\$25.83	\$59.60
Laborers (Class 04 - See notes)	5/1/2023		\$35.02	\$25.98	\$61.00
Laborers (Class 04 - See notes)	5/1/2024		\$36.27	\$26.18	\$62.45
Laborers (Class 05 - See notes)	5/1/2022		\$33.35	\$25.65	\$59.00
Laborers (Class 05 - See notes)	5/1/2023		\$34.60	\$25.50	\$60.10
Laborers (Class 05 - See notes)	5/1/2024		\$35.85	\$26.00	\$61.85
Landscape Laborer	5/1/2023		\$29.45	\$23.98	\$53.43
Landscape Laborer	5/1/2024		\$30.70	\$24.23	\$54.93
Marble Finisher	5/1/2022		\$38.27	\$29.15	\$67.42
Marble Finisher	5/1/2023		\$39.52	\$29.30	\$68.82
Marble Mason	5/1/2022		\$45.90	\$31.20	\$77.10
Marble Mason	5/1/2023		\$47.20	\$31.95	\$79.15
Mason Tender, Cement	5/1/2023		\$35.02	\$25.98	\$61.00
Millwright	5/1/2023		\$51.60	\$35.81	\$87.41
Millwright	5/1/2024		\$54.67	\$35.81	\$90.48
Millwright	5/1/2025		\$57.39	\$35.81	\$93.20
Millwright	5/1/2026		\$60.20	\$35.81	\$96.01
Operators (Building, Class 01 - See Notes)	5/1/2023		\$52.20	\$32.81	\$85.01
Operators (Building, Class 01 - See Notes)	5/1/2024		\$53.36	\$33.65	\$87.01
Operators (Building, Class 01 - See Notes)	5/1/2025		\$54.52	\$34.49	\$89.01
Operators (Building, Class 01 - See Notes)	5/1/2026		\$55.67	\$35.34	\$91.01
Operators (Building, Class 01A - See Notes)	5/1/2023		\$55.20	\$33.70	\$88.90
Operators (Building, Class 01A - See Notes)	5/1/2024		\$56.37	\$34.53	\$90.90
Operators (Building, Class 01A - See Notes)	5/1/2025		\$57.52	\$35.38	\$92.90

**BUREAU OF LABOR LAW COMPLIANCE
PREVAILING WAGES PROJECT RATES**

Project: 25-00726 - Building	Effective Date	Expiration Date	Hourly Rate	Fringe Benefits	Total
Operators (Building, Class 01A - See Notes)	5/1/2026		\$58.68	\$36.22	\$94.90
Operators (Building, Class 02 - See Notes)	5/1/2023		\$51.95	\$32.74	\$84.69
Operators (Building, Class 02 - See Notes)	5/1/2024		\$53.11	\$33.58	\$86.69
Operators (Building, Class 02 - See Notes)	5/1/2025		\$54.27	\$34.42	\$88.69
Operators (Building, Class 02 - See Notes)	5/1/2026		\$55.43	\$35.26	\$90.69
Operators (Building, Class 02A - See Notes)	5/1/2023		\$54.97	\$33.61	\$88.58
Operators (Building, Class 02A - See Notes)	5/1/2024		\$56.13	\$34.45	\$90.58
Operators (Building, Class 02A - See Notes)	5/1/2025		\$57.29	\$35.29	\$92.58
Operators (Building, Class 02A - See Notes)	5/1/2026		\$58.44	\$36.14	\$94.58
Operators (Building, Class 03 - See Notes)	5/1/2023		\$47.87	\$31.53	\$79.40
Operators (Building, Class 03 - See Notes)	5/1/2024		\$49.03	\$32.37	\$81.40
Operators (Building, Class 03 - See Notes)	5/1/2025		\$50.18	\$33.22	\$83.40
Operators (Building, Class 03 - See Notes)	5/1/2026		\$51.34	\$34.06	\$85.40
Operators (Building, Class 04 - See Notes)	5/1/2023		\$47.57	\$31.44	\$79.01
Operators (Building, Class 04 - See Notes)	5/1/2024		\$48.73	\$32.28	\$81.01
Operators (Building, Class 04 - See Notes)	5/1/2025		\$49.88	\$33.13	\$83.01
Operators (Building, Class 04 - See Notes)	5/1/2026		\$51.04	\$33.97	\$85.01
Operators (Building, Class 05 - See Notes)	5/1/2023		\$45.85	\$30.93	\$76.78
Operators (Building, Class 05 - See Notes)	5/1/2024		\$47.00	\$31.78	\$78.78
Operators (Building, Class 05 - See Notes)	5/1/2025		\$48.16	\$32.62	\$80.78
Operators (Building, Class 05 - See Notes)	5/1/2026		\$49.32	\$33.46	\$82.78
Operators (Building, Class 06 - See Notes)	5/1/2023		\$44.85	\$30.65	\$75.50
Operators (Building, Class 06 - See Notes)	5/1/2024		\$46.02	\$31.48	\$77.50
Operators (Building, Class 06 - See Notes)	5/1/2025		\$47.17	\$32.33	\$79.50
Operators (Building, Class 06 - See Notes)	5/1/2026		\$48.34	\$33.16	\$81.50
Operators (Building, Class 07A- See Notes)	5/1/2023		\$63.33	\$37.68	\$101.01
Operators (Building, Class 07A- See Notes)	5/1/2024		\$64.80	\$38.61	\$103.41
Operators (Building, Class 07A- See Notes)	5/1/2025		\$66.26	\$39.55	\$105.81
Operators (Building, Class 07A- See Notes)	5/1/2026		\$67.73	\$40.48	\$108.21
Operators (Building, Class 07B- See Notes)	5/1/2023		\$63.04	\$37.59	\$100.63
Operators (Building, Class 07B- See Notes)	5/1/2024		\$64.50	\$38.53	\$103.03
Operators (Building, Class 07B- See Notes)	5/1/2025		\$65.97	\$39.46	\$105.43
Operators (Building, Class 07B- See Notes)	5/1/2026		\$67.44	\$40.39	\$107.83
Painters Class 1 (see notes)	5/1/2023		\$42.32	\$32.91	\$75.23
Painters Class 1 (see notes)	5/1/2024		\$42.97	\$34.11	\$77.08
Painters - Line Stripping	12/1/2024		\$44.12	\$27.91	\$72.03
Painters Class 4 (see notes)	5/1/2023		\$44.41	\$32.91	\$77.32
Painters Class 4 (see notes)	5/1/2024		\$45.06	\$34.11	\$79.17
Plasterers	5/1/2023		\$39.32	\$32.64	\$71.96
Plasterers	5/1/2024		\$39.88	\$33.08	\$72.96
plumber	5/1/2023		\$64.73	\$37.61	\$102.34
plumber	5/1/2024		\$67.53	\$38.31	\$105.84
Pointers, Caulkers, Cleaners	5/1/2022		\$47.64	\$30.06	\$77.70
Pointers, Caulkers, Cleaners	5/1/2023		\$48.80	\$30.70	\$79.50

**BUREAU OF LABOR LAW COMPLIANCE
PREVAILING WAGES PROJECT RATES**

Project: 25-00726 - Building	Effective Date	Expiration Date	Hourly Rate	Fringe Benefits	Total
Roofers (Composition)	5/1/2023		\$42.63	\$34.62	\$77.25
Roofers (Composition)	5/1/2024		\$44.13	\$34.77	\$78.90
Roofers (Shingle)	5/1/2023		\$32.85	\$22.10	\$54.95
Roofers (Shingle)	5/1/2024		\$34.35	\$22.20	\$56.55
Roofers (Slate & Tile)	5/1/2023		\$35.85	\$22.10	\$57.95
Roofers (Slate & Tile)	5/1/2024		\$37.35	\$22.20	\$59.55
Sheet Metal Workers	5/1/2022		\$55.75	\$47.28	\$103.03
Sheet Metal Workers	5/1/2023		\$57.31	\$48.97	\$106.28
Sheet Metal Workers	5/1/2024		\$59.22	\$50.56	\$109.78
Sign Makers and Hangars	7/15/2022		\$30.54	\$24.35	\$54.89
Sign Makers and Hangars	7/15/2023		\$31.76	\$24.63	\$56.39
Sign Makers and Hangars	7/15/2024		\$32.32	\$25.82	\$58.14
Sprinklerfitters	1/1/2023		\$62.23	\$31.99	\$94.22
Steamfitters	5/1/2023		\$67.37	\$41.99	\$109.36
Steamfitters	5/1/2024		\$70.32	\$43.09	\$113.41
Stone Masons	5/1/2022		\$45.90	\$31.20	\$77.10
Stone Masons	5/1/2023		\$47.20	\$31.95	\$79.15
Terrazzo Finisher	5/1/2022		\$42.44	\$27.71	\$70.15
Terrazzo Finisher	5/1/2023		\$43.75	\$27.86	\$71.61
Terrazzo Grinder	5/1/2022		\$42.71	\$27.71	\$70.42
Terrazzo Grinder	5/1/2023		\$44.02	\$27.86	\$71.88
Terrazzo Mechanics	5/1/2022		\$48.81	\$29.46	\$78.27
Terrazzo Mechanics	5/1/2023		\$50.26	\$29.56	\$79.82
Tile Finisher	5/1/2022		\$38.27	\$29.15	\$67.42
Tile Finisher	5/1/2023		\$39.52	\$29.30	\$68.82
Tile Setter	5/1/2022		\$48.81	\$29.46	\$78.27
Tile Setter	5/1/2023		\$50.26	\$29.56	\$79.82
Truckdriver class 1(see notes)	5/1/2022		\$35.60	\$20.74	\$56.34
Truckdriver class 1(see notes)	5/1/2023		\$36.29	\$21.55	\$57.84
Truckdriver class 1(see notes)	5/1/2024		\$36.79	\$22.54	\$59.33
Truckdriver class 2 (see notes)	5/1/2022		\$35.70	\$20.74	\$56.44
Truckdriver class 2 (see notes)	5/1/2023		\$36.39	\$21.55	\$57.94
Truckdriver class 2 (see notes)	5/1/2024		\$36.89	\$22.54	\$59.43
Window Film / Tint Installer	6/1/2019		\$24.52	\$12.08	\$36.60
Window Film / Tint Installer	6/1/2024		\$26.37	\$14.83	\$41.20

**BUREAU OF LABOR LAW COMPLIANCE
PREVAILING WAGES PROJECT RATES**

Project: 25-00726 - Heavy/Highway	Effective Date	Expiration Date	Hourly Rate	Fringe Benefits	Total
Carpenter - Chief of Party (Surveying & Layout)	5/1/2023		\$63.24	\$29.06	\$92.30
Carpenter - Chief of Party (Surveying & Layout)	5/1/2024		\$65.19	\$29.06	\$94.25
Carpenter - Chief of Party (Surveying & Layout)	5/1/2025		\$67.15	\$29.06	\$96.21
Carpenter - Chief of Party (Surveying & Layout)	5/1/2026		\$69.10	\$29.06	\$98.16
Carpenter - Instrument Person (Surveying & Layout)	5/1/2023		\$54.99	\$29.06	\$84.05
Carpenter - Instrument Person (Surveying & Layout)	5/1/2024		\$56.69	\$29.06	\$85.75
Carpenter - Instrument Person (Surveying & Layout)	5/1/2025		\$58.39	\$29.06	\$87.45
Carpenter - Instrument Person (Surveying & Layout)	5/1/2026		\$60.09	\$29.06	\$89.15
Carpenter - Rodman (Surveying & Layout)	5/1/2023		\$43.99	\$22.41	\$66.40
Carpenter - Rodman (Surveying & Layout)	5/1/2024		\$45.35	\$22.41	\$67.76
Carpenter - Rodman (Surveying & Layout)	5/1/2025		\$46.71	\$22.41	\$69.12
Carpenter - Rodman (Surveying & Layout)	5/1/2026		\$48.07	\$22.41	\$70.48
Carpenter	5/1/2023		\$54.99	\$29.06	\$84.05
Carpenter	5/1/2024		\$56.69	\$29.06	\$85.75
Carpenter	5/1/2025		\$58.49	\$29.06	\$87.55
Carpenter	5/1/2026		\$60.19	\$29.06	\$89.25
Cement Masons	5/1/2023		\$43.20	\$32.91	\$76.11
Dockbuilder, Pile Drivers	5/1/2023		\$50.48	\$37.99	\$88.47
Dockbuilder, Pile Drivers	5/1/2024		\$52.98	\$37.99	\$90.97
Dockbuilder, Pile Drivers	5/1/2025		\$55.23	\$37.99	\$93.22
Dockbuilder, Pile Drivers	5/1/2026		\$56.98	\$37.99	\$94.97
Dockbuilder/Pile Driver Diver	5/1/2023		\$58.41	\$41.74	\$100.15
Dockbuilder/Pile Driver Diver	5/1/2024		\$61.54	\$41.74	\$103.28
Dockbuilder/Pile Driver Diver	5/1/2025		\$64.35	\$41.74	\$106.09
Dockbuilder/Pile Driver Diver	5/1/2026		\$66.54	\$41.74	\$108.28
Dockbuilder/pile driver tender	5/1/2023		\$50.48	\$37.99	\$88.47
Dockbuilder/pile driver tender	5/1/2024		\$52.98	\$37.99	\$90.97
Dockbuilder/pile driver tender	5/1/2025		\$55.23	\$37.99	\$93.22
Dockbuilder/pile driver tender	5/1/2026		\$56.98	\$37.99	\$94.97
Electric Lineman	5/29/2023		\$60.48	\$32.77	\$93.25
Electric Lineman	6/3/2024		\$62.07	\$33.96	\$96.03
Iron Workers (Bridge, Structural, Ornamental, Precast)	1/1/2023		\$50.70	\$39.51	\$90.21
Iron Workers (Bridge, Structural, Ornamental, Precast)	7/1/2024		\$53.20	\$45.01	\$98.21
Iron Workers (Riggers)	7/1/2023		\$42.53	\$34.14	\$76.67
Iron Workers (Rodman/Reinforcing)	7/1/2023		\$45.70	\$34.77	\$80.47
Laborers (Class 01 - See notes)	5/1/2022		\$36.30	\$27.20	\$63.50
Laborers (Class 01 - See notes)	5/1/2023		\$37.55	\$27.45	\$65.00
Laborers (Class 01 - See notes)	5/1/2024		\$38.80	\$27.65	\$66.45
Laborers (Class 02 - See notes)	5/1/2022		\$36.50	\$27.20	\$63.70
Laborers (Class 02 - See notes)	5/1/2023		\$37.75	\$27.45	\$65.20
Laborers (Class 02 - See notes)	5/1/2024		\$39.00	\$27.65	\$66.65
Laborers (Class 03 - See notes)	5/1/2022		\$36.50	\$27.20	\$63.70
Laborers (Class 03 - See notes)	5/1/2023		\$37.75	\$27.45	\$65.20
Laborers (Class 03 - See notes)	5/1/2024		\$39.00	\$27.65	\$66.65

**BUREAU OF LABOR LAW COMPLIANCE
PREVAILING WAGES PROJECT RATES**

Project: 25-00726 - Heavy/Highway	Effective Date	Expiration Date	Hourly Rate	Fringe Benefits	Total
Laborers (Class 04 - See notes)	5/1/2022		\$31.10	\$27.20	\$58.30
Laborers (Class 04 - See notes)	5/1/2023		\$32.35	\$27.45	\$59.80
Laborers (Class 04 - See notes)	5/1/2024		\$33.60	\$27.65	\$61.25
Laborers (Class 05 - See notes)	5/1/2022		\$37.15	\$27.20	\$64.35
Laborers (Class 05 - See notes)	5/1/2023		\$38.40	\$27.45	\$65.85
Laborers (Class 05 - See notes)	5/1/2024		\$39.65	\$27.65	\$67.30
Laborers (Class 06 - See notes)	5/1/2022		\$37.20	\$27.20	\$64.40
Laborers (Class 06 - See notes)	5/1/2023		\$38.40	\$27.45	\$65.85
Laborers (Class 06 - See notes)	5/1/2024		\$39.70	\$27.65	\$67.35
Laborers (Class 07 - See notes)	5/1/2022		\$37.05	\$27.20	\$64.25
Laborers (Class 07 - See notes)	5/1/2023		\$38.30	\$27.45	\$65.75
Laborers (Class 07 - See notes)	5/1/2024		\$39.55	\$27.65	\$67.20
Laborers (Class 08 - See notes)	5/1/2022		\$36.80	\$27.20	\$64.00
Laborers (Class 08 - See notes)	5/1/2023		\$38.05	\$27.45	\$65.50
Laborers (Class 08 - See notes)	5/1/2024		\$39.30	\$27.65	\$66.95
Laborers (Class 09 - See notes)	5/1/2022		\$36.65	\$27.20	\$63.85
Laborers (Class 09 - See notes)	5/1/2023		\$37.90	\$27.45	\$65.35
Laborers (Class 09 - See notes)	5/1/2024		\$39.15	\$27.65	\$66.80
Laborers (Class 10- See notes)	5/1/2022		\$36.80	\$27.20	\$64.00
Laborers (Class 10- See notes)	5/1/2023		\$38.05	\$27.45	\$65.50
Laborers (Class 10- See notes)	5/1/2024		\$39.30	\$27.65	\$66.95
Laborers (Class 11 -See Notes)	5/1/2022		\$36.70	\$27.20	\$63.90
Laborers (Class 11 -See Notes)	5/1/2023		\$37.95	\$27.45	\$65.40
Laborers (Class 11 -See Notes)	5/1/2024		\$39.20	\$27.65	\$66.85
Laborers (Class 12 -See Notes)	5/1/2022		\$38.40	\$27.20	\$65.60
Laborers (Class 12 -See Notes)	5/1/2023		\$39.65	\$27.45	\$67.10
Laborers (Class 12 -See Notes)	5/1/2024		\$40.90	\$27.65	\$68.55
Laborers (Class 13 -See Notes)	5/1/2022		\$40.43	\$27.20	\$67.63
Laborers (Class 13 -See Notes)	5/1/2023		\$41.65	\$27.45	\$69.10
Laborers (Class 13 -See Notes)	5/1/2024		\$42.93	\$27.65	\$70.58
Laborers (Class 14 -See Notes)	5/1/2022		\$36.55	\$27.20	\$63.75
Laborers (Class 14 -See Notes)	5/1/2023		\$38.25	\$27.45	\$65.70
Laborers (Class 14 -See Notes)	5/1/2024		\$39.50	\$27.65	\$67.15
Laborers Utility (PGW ONLY) (Flagperson)	5/1/2023		\$31.42	\$19.43	\$50.85
Laborers Utility (PGW ONLY) (Flagperson)	5/1/2024		\$32.67	\$19.63	\$52.30
Laborers Utility (PGW ONLY)	5/1/2023		\$38.45	\$19.43	\$57.88
Laborers Utility (PGW ONLY)	5/1/2024		\$39.70	\$19.63	\$59.33
Landscape Laborer	5/1/2022		\$27.73	\$23.65	\$51.38
Landscape Laborer	5/1/2023		\$29.03	\$23.80	\$52.83
Landscape Laborer	5/1/2024		\$30.28	\$24.05	\$54.33
Millwright	5/1/2023		\$51.60	\$35.81	\$87.41
Millwright	5/1/2024		\$54.67	\$35.81	\$90.48
Millwright	5/1/2025		\$57.39	\$35.81	\$93.20
Millwright	5/1/2026		\$60.20	\$35.81	\$96.01

**BUREAU OF LABOR LAW COMPLIANCE
PREVAILING WAGES PROJECT RATES**

Project: 25-00726 - Heavy/Highway	Effective Date	Expiration Date	Hourly Rate	Fringe Benefits	Total
Operators Class 01 - See Notes (Building, Heavy, Highway)	5/1/2023		\$52.20	\$32.81	\$85.01
Operators Class 01 - See Notes (Building, Heavy, Highway)	5/1/2024		\$53.36	\$33.65	\$87.01
Operators Class 01 - See Notes (Building, Heavy, Highway)	5/1/2025		\$54.52	\$34.49	\$89.01
Operators Class 01 - See Notes (Building, Heavy, Highway)	5/1/2026		\$55.67	\$35.34	\$91.01
Operators Class 01a - See Notes (Building, Heavy, Highway)	5/1/2023		\$55.20	\$33.70	\$88.90
Operators Class 01a - See Notes (Building, Heavy, Highway)	5/1/2024		\$56.37	\$34.53	\$90.90
Operators Class 01a - See Notes (Building, Heavy, Highway)	5/1/2025		\$57.52	\$35.38	\$92.90
Operators Class 01a - See Notes (Building, Heavy, Highway)	5/1/2026		\$58.68	\$36.22	\$94.90
Operators Class 02 - See Notes (Building, Heavy, Highway)	5/1/2023		\$51.95	\$32.74	\$84.69
Operators Class 02 - See Notes (Building, Heavy, Highway)	5/1/2024		\$53.11	\$33.58	\$86.69
Operators Class 02 - See Notes (Building, Heavy, Highway)	5/1/2025		\$54.27	\$34.42	\$88.69
Operators Class 02 - See Notes (Building, Heavy, Highway)	5/1/2026		\$55.43	\$35.26	\$90.69
Operators Class 02a - See Notes (Building, Heavy, Highway)	5/1/2023		\$54.97	\$33.61	\$88.58
Operators Class 02a - See Notes (Building, Heavy, Highway)	5/1/2024		\$56.13	\$34.45	\$90.58
Operators Class 02a - See Notes (Building, Heavy, Highway)	5/1/2025		\$57.29	\$35.29	\$92.58
Operators Class 02a - See Notes (Building, Heavy, Highway)	5/1/2026		\$58.44	\$36.14	\$94.58
Operators Class 03 - See Notes (Building, Heavy, Highway)	5/1/2023		\$47.87	\$31.53	\$79.40
Operators Class 03 - See Notes (Building, Heavy, Highway)	5/1/2024		\$49.03	\$32.37	\$81.40
Operators Class 03 - See Notes (Building, Heavy, Highway)	5/1/2025		\$50.18	\$33.22	\$83.40
Operators Class 03 - See Notes (Building, Heavy, Highway)	5/1/2026		\$51.34	\$34.06	\$85.40
Operators Class 04 - See Notes (Building, Heavy, Highway)	5/1/2023		\$47.57	\$31.44	\$79.01
Operators Class 04 - See Notes (Building, Heavy, Highway)	5/1/2024		\$48.73	\$32.28	\$81.01
Operators Class 04 - See Notes (Building, Heavy, Highway)	5/1/2025		\$49.88	\$33.13	\$83.01
Operators Class 04 - See Notes (Building, Heavy, Highway)	5/1/2026		\$51.04	\$33.97	\$85.01
Operators Class 05 - See Notes (Building, Heavy, Highway)	5/1/2023		\$45.85	\$30.93	\$76.78
Operators Class 05 - See Notes (Building, Heavy, Highway)	5/1/2024		\$47.00	\$31.78	\$78.78
Operators Class 05 - See Notes (Building, Heavy, Highway)	5/1/2025		\$48.16	\$32.62	\$80.78

**BUREAU OF LABOR LAW COMPLIANCE
PREVAILING WAGES PROJECT RATES**

Project: 25-00726 - Heavy/Highway	Effective Date	Expiration Date	Hourly Rate	Fringe Benefits	Total
Operators Class 05 - See Notes (Building, Heavy, Highway)	5/1/2026		\$49.32	\$33.46	\$82.78
Operators Class 06 - See Notes (Building, Heavy, Highway)	5/1/2023		\$44.85	\$30.65	\$75.50
Operators Class 06 - See Notes (Building, Heavy, Highway)	5/1/2024		\$46.02	\$31.48	\$77.50
Operators Class 06 - See Notes (Building, Heavy, Highway)	5/1/2025		\$47.17	\$32.33	\$79.50
Operators Class 06 - See Notes (Building, Heavy, Highway)	5/1/2026		\$48.34	\$33.16	\$81.50
Operators Class 07 (A) - See Notes (Building, Heavy, Highway)	5/1/2023		\$63.33	\$37.68	\$101.01
Operators Class 07 (A) - See Notes (Building, Heavy, Highway)	5/1/2024		\$64.80	\$38.61	\$103.41
Operators Class 07 (A) - See Notes (Building, Heavy, Highway)	5/1/2025		\$66.26	\$39.55	\$105.81
Operators Class 07 (A) - See Notes (Building, Heavy, Highway)	5/1/2026		\$67.73	\$40.48	\$108.21
Operators Class 07 (B) - See Notes (Building, Heavy, Highway)	5/1/2023		\$63.04	\$37.59	\$100.63
Operators Class 07 (B) - See Notes (Building, Heavy, Highway)	5/1/2024		\$64.50	\$38.53	\$103.03
Operators Class 07 (B) - See Notes (Building, Heavy, Highway)	5/1/2025		\$65.97	\$39.46	\$105.43
Operators Class 07 (B) - See Notes (Building, Heavy, Highway)	5/1/2026		\$67.44	\$40.39	\$107.83
Painters - Line Stripping	12/1/2023		\$42.10	\$27.43	\$69.53
Painters - Line Stripping	12/1/2024		\$44.12	\$27.91	\$72.03
Painters Class 2 (see notes)	2/1/2023		\$48.82	\$32.09	\$80.91
Painters Class 2 (see notes)	2/1/2024		\$49.57	\$33.34	\$82.91
Painters Class 3 (see notes)	2/1/2023		\$59.78	\$32.13	\$91.91
Painters Class 3 (see notes)	2/1/2024		\$60.53	\$33.38	\$93.91
Steamfitters (Heavy and Highway - Gas Distribution)	5/1/2022		\$61.34	\$40.28	\$101.62
Steamfitters (Heavy and Highway - Gas Distribution)	5/1/2023		\$64.00	\$41.68	\$105.68
Steamfitters (Heavy and Highway - Gas Distribution)	5/1/2024		\$66.80	\$42.93	\$109.73
Steamfitters	5/1/2018		\$56.37	\$34.39	\$90.76
Truckdriver class 1(see notes)	5/1/2022		\$35.45	\$20.74	\$56.19
Truckdriver class 1(see notes)	5/1/2023		\$36.14	\$21.55	\$57.69
Truckdriver class 1(see notes)	5/1/2024		\$36.64	\$22.54	\$59.18
Truckdriver class 2 (see notes)	5/1/2022		\$35.55	\$20.74	\$56.29
Truckdriver class 2 (see notes)	5/1/2023		\$36.24	\$21.55	\$57.79
Truckdriver class 2 (see notes)	5/1/2024		\$36.74	\$22.54	\$59.28

