

NORTH PENN SCHOOL DISTRICT

Lansdale, PA 19446

New & Replacement Concrete 2021-2022

Bid Summary

The North Penn School District is hereby soliciting bids to submit bids for: **New & Replacement Concrete 2021-2022**

All bids shall be submitted on the enclosed district forms. The sealed bid proposal package should also include:

- A Bid Bond or Certified Check for 10% of the total bid price.
- Completed and notarized Non-Collusion Affidavit.
- Completed and notarized Vendor's Qualification Statement.
- 3 Signed copies (1 original and 2 photocopy)

The North Penn School District is exempt from Pennsylvania state sales tax.

A PREBID MEETING WILL OCCUR ON TUESDAY JUNE 30, 2021 AT 10:00 AM AT THE SUPPORT SERVICES CENTER LOCATED AT 630 WEST 8TH STREET LANSDALE, PA 19446.

Sealed bids will be accepted for the **New & Replacement Concrete until July 6, 2021, at 1:30 p.m.** Sealed bids must be clearly labeled **New & Replacement Concrete and delivered to Kristin Johnson at the Educational Services Center, 401 E. Hancock St., Lansdale, PA.** The bids will be publicly opened via Zoom Meeting at 2:00 p.m. the same day. Directions to the Zoom meeting will be posted 30 minutes prior to the opening at www.npenn.org/bidspec.

All questions regarding this bid should be directed to:

Thomas W. Schneider
Director of Facilities & Operations
630 West 8th Street
Lansdale, PA 19446
johnsok@npenn.org
215-853-1040
schneit@npenn.org

North Penn School District
Lansdale, Pennsylvania 19446

General Conditions for Bid

1. The North Penn School District Board of School Directors invites bidders to submit sealed bids for **New & Replacement Concrete**.
2. **Bids will be accepted until 1:30 PM on Tuesday, July 6, 2021.** The bids will be **opened at 2:00 PM on July 6, 2021 via Zoom**. Please see NPSD website, www.npenn.org/bidspec, for Zoom meeting details one hour prior to the bid opening.
3. The bid must be submitted in a sealed envelope and clearly marked on the outside, **“New & Replacement Concrete”**
4. Bids shall be submitted on the enclosed Bid Proposal Form. Bids must be typewritten or written with ink and signed by the individual, partners, or corporate officer.
5. The successful bidder shall bid in strict accordance with the specifications as set forth. **No substitutions or alternates are permitted.**
6. A BID BOND OR CERTIFIED CHECK IN FAVOR OF THE NORTH PENN SCHOOL DISTRICT IN THE AMOUNT OF 10% OF THE TOTAL BID IS REQUIRED FROM EACH BIDDER AND MUST BE ENCLOSED WITH THE BID. THE BOND MUST BE ISSUED BY AN INSURANCE COMPANY.
Only the bid bonds or certified checks of the successful bidders will be held until all terms of the contract are completed. The bid bonds or certified checks of the unsuccessful bidders will be returned at the time of the awarding of the contract.
7. N/A
8. The North Penn School District reserves the right to reject or accept any or all bids or any portion thereof and to waive any informalities permitted by law. Bids must remain firm for a period of sixty (60) days from the date of bid opening.
9. Bidder shall insert the price per stated unit and the total cost extension against each item in the schedule hereto annexed, which the bidder has proposed to furnish and deliver. The unit price inserted must be net and must include all delivery charges – No Exceptions. In the event of a discrepancy between the unit prices and the total cost extension, the unit price will govern. The total bid is to be the sum of the quantity times the unit price for each item.
10. A purchase order issued by the School District covering any or all items included in this bid shall constitute a contract binding upon the bidder and the School District.
11. No charge will be allowed for federal, state, or municipal sales or excise taxes, for which the school district is exempt by law. The bid price shall be net and shall not include the amount of any such tax. Exemption certificates, if required, will be furnished on forms provided by the bidder.
12. The bidder agrees, if awarded an order, to furnish and deliver the said articles at such time, to such place, and in such quantities as specified, and that all of the articles shall be subject to the inspection and approval of the School District. Acceptance of delivery of materials or equipment to the site shall not constitute final acceptance by the School District. In the event that any articles are rejected as damaged, or not in conformance with these specifications, such articles shall be removed immediately and other articles of proper quality as set forth in these specifications shall be furnished in place thereof, all at the expense of the successful bidder.
13. In the event that the successful bidder should neglect or refuse to furnish or deliver any articles or any part thereof, or to replace any articles which are rejected as stated in the preceding paragraph, then the School District is authorized and empowered to purchase articles in conformity with this order from such party or parties, and in such manner as it shall select, at the expense of the successful bidder, or to cancel the contract reserving to itself, nevertheless, all rights for damages which may be incurred by the School District.
14. Invoicing: Invoices must be submitted for each individual school and completely itemized. No photocopy of a Bid or Purchase Order will be accepted in lieu of an itemized invoice.

15. **DISCRIMINATION PROHIBITED:** According to Section 755, Public School Code of Pennsylvania, 1949 as amended, the contractor agrees:
- 15.1 That in the hiring of employees for the performance of work under this contract, or any sub-contract hereunder, no contractor, sub- contractor, nor any person acting on behalf of such contractor or sub-contractor, shall, by reason of race, creed or color, discriminate against any citizen who is qualified and available to perform the work to which the employment relates;
 - 15.2 That no contractor, sub-contractor, nor any person on his behalf, shall in any manner discriminate against or intimidate any employee hired for the performance of work under this contract on the account of race, creed or color;
 - 15.3 That there may be deducted from the amount payable to the contractor under this contract, a penalty of five dollars (\$5) for each person for each calendar day during which such person was discriminated against or intimidated, in violation of the provisions of this contract; and,
 - 15.4 That this contract may be canceled or terminated by the School District, and all money due or to become due hereunder may be forfeited, for a second or any subsequent violation of the terms and conditions of the contract.
16. **INSURANCE:** The successful bidder must maintain in full effect the following minimum insurance coverage:
- 16.1 General Liability Insurance – General liability insurance coverages shall be provided by commercial general liability policy on an occurrence basis. The policy date or retroactive date shall predate the contract. The termination date of the policy or applicable extended reporting period shall be no earlier than the termination date of the contract or later if otherwise specified in this request for bid. Such shall be endorsed with a save harmless clause in favor of the North Penn School District, its officers, members, and employees
 - Bodily Injury: \$1,000,000 per occurrence/\$2,000,000 in aggregate
 - Property Damage: \$1,000,000 per occurrence/\$2,000,000 in aggregate
 - 16.2 Automobile Liability (Including owned, on-owned and hired vehicles).
 - Bodily Injury: \$1,000,000 single combined limit
 - Property Damage: \$1,000,000 single combined limit
 - 16.3 Workers' Compensation and Employers' Liability
 - Employers' Liability: \$500,000 per occurrence/\$1,000,000 in aggregate
 - Statutory limits for Workers' Compensation
 - 16.4 If special hazards, such as might result from blasting, represent a possibility, these shall be covered by a rider to the policy or policies in an amount of not less than \$100,000.
 - 16.5 Prior to the beginning of the Service, etc., to be performed, a certificate of insurance shall be furnished to the School District showing the insurance coverage required above. Contractor agrees to provide to District a certificate of insurance evidencing such coverage and designating District as an additional insured as its interest may appear for both the General and Automobile Liability programs, such certificate to be provided by July 1st of each Contract Year, or on renewal of such policies. All insurance policies shall provide that no coverage shall be canceled except by thirty (30) days' written notice to Contractor and District. Insurer shall maintain a minimum A.M. Best's & Company rating of A or Contractor shall obtain insurance from a company mutually agreed upon between Contractor and District. Upon request, Contractor shall provide District with a certificate of insurance as evidence of having statutory workers' compensation coverage at levels and in forms required by the laws in which Contractor shall operate for this Agreement. The Contractor shall assume full responsibility for loss of life and property, injuries to persons, including all employees of the Contractor or Subcontractors.

General Conditions for Bid

Bid Title: **New & Replacement Concrete**

Due Date: **July 6, 2021**

17. HUMAN RELATIONS ACT: The provisions of the Pennsylvania Human Relations Act, Act 222 of October 27, 1955 (P.L. 744) (43 P.S. Section 951 et. seq.) of the Commonwealth of Pennsylvania prohibit discrimination because of race, color, religious creed, ancestry, age, sex, national origin, handicap or disability, by employers, employment agencies, labor organizations, contractors and others. The contractor shall agree to comply with the provisions of this Act as amended that are made part of this specification. Your attention is directed to the language of the Commonwealth's non-discrimination clause in 16 PA Code 349.101.
18. COMPETENT WORKERS: According to Section 752 of the Public School Code of 1949, no person shall be employed to do work under such contract except competent and first class workmen and mechanics. No workmen shall be regarded as competent and first class, within the meaning of this Act, except those who are duly skilled in their respective branches of labor, and who shall be paid not less than such hours by employers of organized labor in doing of similar work in the district where the work is being done.
19. STANDARD OF QUALITY: The various materials and products specified in the specifications by name or description are given to establish a standard of quality and of cost for bid purposes. It is not the intent to limit the acceptance to any one material or product of lesser quality would not be acceptable. Where proprietary names are used, whether or not followed by the words "or as approved equal," they shall be subject to equals only as approved by the architect, engineer and/or School District.
20. COMPLIANCE WITH POLICY/LAW: Contractor shall comply with all policies, procedures and regulations of the District as established and amended from time to time as well as all applicable state and federal laws and regulations, including but not limited to the provisions of the Pennsylvania Right to Know Law, 65 P.S. 67.101 et seq., regarding possession of public records by agency contractors. In the event the District receives a request for access to a public record that is in the possession of Contractor, the District shall notify Contractor of the request and Contractor shall provide the District with the requested record in a timely manner so as to enable District compliance with the Pennsylvania Right to Know Law.
21. ADDENDUMS: If the need arises for an addendum to the bid specifications the district will post the clarification to www.npenn.org/bidspec no later than June 18, 2021. It is the responsibility of bidders to ensure all addendums have been reviewed prior to submission of the bid.

North Penn School District
Lansdale, Pennsylvania 19446

Non-Collusion Affidavit

Instructions:

1. This Non-Collusion Affidavit is material to any contract awarded pursuant to this bid. According to the Pennsylvania Antibid-Rigging Act, 73 P.S. 1611 et sec., governmental agencies may require Non-Collusion Affidavits to be submitted together with bids.
2. This Non-Collusion Affidavit must be executed by the member, officer or employee of the bidder who makes the final decision on prices and the amount quoted in the bid.
3. Bid rigging and other efforts to restrain competition, and the making of false SWORN statement in connection with the submission of bids are unlawful and may be subject to criminal prosecution. The person who signs the Affidavit should examine it carefully before signing and assure himself or herself that each statement is true and accurate, making diligent inquiry, as necessary, of all other persons employed by or associated with the bidder with responsibilities for the associated approval or submission of the bid.
4. In the case of a bid submitted by a joint venture, each party to the venture must be identified in the bid documents, and an Affidavit must be submitted separately on behalf of each party.
5. The term "Complementary Bid" as used in the Affidavit has the meaning commonly associated with that term in the bidding process, and includes the knowing submission of bids higher than the bid of another firm, any intentionally high or non-competitive bid, and any other form of bid submitted for the purpose of giving a false appearance of competition.
6. Failure to file an Affidavit in compliance with these instructions may result in disqualification of the bid.

Non-Collusion Affidavit

For Bid for **NEW & REPLACEMENT CONCRETE**

State of _____ County of _____

I state that I am _____ of _____

(Title)

(Name of my Firm)

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 price(s) and the amount of this bid.

I state that:

1. The price(s) and amount of this bid have been arrived at independently and without consultation, communication or agreement with any other contractor, bidder or potential bidder.
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 bid opening.
3. No attempt has been made or will be made to induce any firm or person to refrain from bidding on this contract, or to submit a bid higher than this bid, or to submit any intentionally high or non-competitive bid or other form of competitive 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 non-competitive bid.
5. _____, its affiliates, subsidiaries, officers, directors, and employees are not currently
(name of my firm)
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 bidding on any public contract, except as follows:

I state that _____ understands and acknowledges that the above representations are material
(name of my firm)
and important, and will be relied on by North Penn School District in awarding the contract 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 North Penn School District of the true facts relating to the submission of bids for this contract.

(Name)

and

(Company Position)

SWORN TO AND SUBSCRIBED

BEFORE ME THIS _____ DAY

OF _____, 20_____.

Notary Public

My Commission Expires

North Penn School District
Lansdale, PA 19446

Vendor's/Contractor's Qualification Statement

The Undersigned certified under oath the truth and correctness of all statements and of all answers to questions made hereinafter.

Submitted by: _____ Corporation _____
Name: _____ Partnership _____
Address: _____ Individual _____
Principal Office: _____ Joint Venture _____
Phone: _____ Other _____

1. How many years has your organization been in business as a vendor/contractor?

2. How many years has your organization been in business under its present business name?

3. If a corporation, answer the following:
 - a. Date of Incorporation: _____
 - b. State of Incorporation: _____
 - c. President's name: _____
 - d. Vice President's name(s): _____
 - e. Secretary's or Clerk's name: _____
 - f. Treasurer's name: _____
 - g. List names and address of all parties holding greater than 10% interest in the corporation.

4. Trade References:

5. Bank References:

6. Name of bonding company and name and address of agent:

7. Dated at

this _____ day of _____, 20_____.

Name of Organization: _____

By: _____

Title: _____

8. _____ being duly sworn deposes and says that he/she is the
_____ of Vendor/Contractor and that answers to the foregoing questions
and all statements therein contained are true and correct.

Subscribed and sworn before me this _____ day of _____, 20_____.

Notary Public:

My commission Expires:

Vendor's Contractor's Qualification State Abbrev.

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

Project Name:	New and Replacement Contrete
Awarding Agency:	North Penn School District
Contract Award Date:	7/15/2021
Serial Number:	21-04451
Project Classification:	Heavy
Determination Date:	6/2/2021
Assigned Field Office:	Philadelphia
Field Office Phone Number:	(215)560-1858
Toll Free Phone Number:	
Project County:	Montgomery County

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

Project: 21-04451 - Building	Effective Date	Expiration Date	Hourly Rate	Fringe Benefits	Total
Asbestos & Insulation Workers	5/29/2017		\$47.30	\$34.85	\$82.15
Asbestos & Insulation Workers	5/1/2018		\$49.30	\$35.85	\$85.15
Asbestos & Insulation Workers	5/1/2019		\$51.20	\$36.95	\$88.15
Asbestos & Insulation Workers	6/1/2020		\$54.20	\$36.95	\$91.15
Asbestos & Insulation Workers	5/1/2021		\$54.35	\$39.95	\$94.30
Boilermaker (Commercial, Institutional, and Minor Repair Work)	3/1/2017		\$28.52	\$18.22	\$46.74
Boilermaker (Commercial, Institutional, and Minor Repair Work)	3/1/2018		\$29.52	\$18.22	\$47.74
Boilermaker (Commercial, Institutional, and Minor Repair Work)	1/1/2019		\$29.26	\$18.48	\$47.74
Boilermakers	1/1/2018		\$46.26	\$33.36	\$79.62
Boilermakers	3/1/2018		\$45.89	\$33.73	\$79.62
Boilermakers	1/1/2019		\$45.51	\$34.11	\$79.62
Boilermakers	8/1/2019		\$47.21	\$34.11	\$81.32
Boilermakers	1/1/2021		\$49.32	\$34.90	\$84.22
Bricklayer	5/1/2017		\$40.98	\$26.78	\$67.76
Bricklayer	5/1/2018		\$43.73	\$26.78	\$70.51
Bricklayer	5/1/2019		\$46.48	\$26.78	\$73.26
Bricklayer	5/1/2020		\$44.45	\$30.31	\$74.76
Bricklayer	5/1/2021		\$45.45	\$30.61	\$76.06
Carpenter - Chief of Party (Surveying & Layout)	5/1/2017		\$45.25	\$27.59	\$72.84
Carpenter - Chief of Party (Surveying & Layout)	5/1/2018	4/30/2019	\$45.83	\$27.59	\$73.42
Carpenter - Chief of Party (Surveying & Layout)	5/1/2019	4/30/2020	\$46.54	\$27.59	\$74.13
Carpenter - Chief of Party (Surveying & Layout)	5/1/2020		\$47.73	\$27.59	\$75.32
Carpenter - Instrument Person (Surveying & Layout)	5/1/2017		\$39.35	\$27.59	\$66.94
Carpenter - Instrument Person (Surveying & Layout)	5/1/2018	4/30/2019	\$39.85	\$27.59	\$67.44
Carpenter - Instrument Person (Surveying & Layout)	5/1/2019	4/30/2020	\$40.47	\$27.59	\$68.06
Carpenter - Instrument Person (Surveying & Layout)	5/1/2020		\$41.50	\$27.59	\$69.09
Carpenter - Rodman (Surveying & Layout)	5/1/2017		\$19.68	\$19.64	\$39.32
Carpenter - Rodman (Surveying & Layout)	5/1/2018	4/30/2019	\$19.93	\$19.49	\$39.42
Carpenter - Rodman (Surveying & Layout)	5/1/2019	4/30/2020	\$20.24	\$19.69	\$39.93
Carpenter - Rodman (Surveying & Layout)	5/1/2020		\$20.75	\$19.49	\$40.24
Carpenters	5/1/2017		\$39.35	\$27.59	\$66.94
Carpenters	5/1/2018	4/30/2019	\$39.85	\$27.59	\$67.44
Carpenters	5/1/2019	4/30/2020	\$40.87	\$27.59	\$68.46
Carpenters	5/1/2020		\$41.90	\$27.59	\$69.49
Cement Masons	5/1/2017		\$36.45	\$31.76	\$68.21
Cement Masons	5/1/2018		\$37.50	\$32.26	\$69.76
Cement Masons	5/1/2019		\$38.50	\$32.81	\$71.31
Cement Masons	5/1/2020		\$39.45	\$33.46	\$72.91
DockBuilder/ Divers (Building Heavy & Highway)	5/1/2020		\$52.44	\$37.27	\$89.71
DockBuilder/Pile Drivers (Building, Heavy & Highway)	5/1/2018		\$43.45	\$34.47	\$77.92
DockBuilder/Pile Drivers (Building, Heavy & Highway)	5/1/2020		\$43.70	\$37.27	\$80.97
DockBuilder/Pile Drivers/ Diver Tender(Building Heavy & Highway)	5/1/2020		\$43.70	\$37.27	\$80.97

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

Project: 21-04451 - Building	Effective Date	Expiration Date	Hourly Rate	Fringe Benefits	Total
Dockbuilder/Piledriver (Building, Heavy, Highway)	11/1/2017		\$43.45	\$33.22	\$76.67
Dockbuilder/Piledriver (Building, Heavy, Highway)	5/1/2018		\$44.70	\$33.22	\$77.92
Drywall Finisher	5/1/2017		\$37.11	\$26.75	\$63.86
Drywall Finisher	5/1/2018	4/30/2019	\$39.27	\$27.49	\$66.76
Drywall Finisher	5/1/2019		\$37.75	\$28.11	\$65.86
Drywall Finisher	5/1/2020		\$38.27	\$28.59	\$66.86
Electricians	4/30/2017		\$45.16	\$35.25	\$80.41
Electricians	4/29/2018		\$46.89	\$36.52	\$83.41
Electricians	5/1/2019		\$48.26	\$38.15	\$86.41
Electricians	8/2/2020		\$50.64	\$39.27	\$89.91
Elevator Constructor	1/1/2018		\$55.76	\$33.05	\$88.81
Elevator Constructor	1/1/2020		\$59.44	\$35.25	\$94.69
Elevator Constructor	1/1/2021		\$61.43	\$36.36	\$97.79
Floor Coverer	5/1/2019		\$44.37	\$28.44	\$72.81
Floor Coverer	5/1/2020		\$46.01	\$28.44	\$74.45
Floor Layer	5/1/2017		\$42.51	\$27.91	\$70.42
Floor Layer	5/1/2018		\$43.11	\$28.09	\$71.20
Glazier	5/1/2017		\$41.30	\$31.80	\$73.10
Glazier	5/1/2018	4/30/2019	\$43.32	\$32.33	\$75.65
Glazier	5/1/2019		\$43.87	\$33.38	\$77.25
Glazier	5/1/2020		\$44.92	\$33.63	\$78.55
Glazier	5/1/2021		\$45.67	\$34.38	\$80.05
Interior Finish	5/1/2019		\$30.20	\$25.80	\$56.00
Iron Workers (Bridge, Structural Steel, Ornamental, Precast, Reinforcing)	7/1/2017		\$47.30	\$32.91	\$80.21
Iron Workers (Bridge, Structural Steel, Ornamental, Precast, Reinforcing)	7/1/2018		\$51.46	\$30.60	\$82.06
Iron Workers (Bridge, Structural Steel, Ornamental, Precast, Reinforcing)	7/1/2019		\$49.30	\$34.41	\$83.71
Iron Workers (Bridge, Structural Steel, Ornamental, Precast, Reinforcing)	1/1/2020		\$49.80	\$34.41	\$84.21
Iron Workers (Bridge, Structural Steel, Ornamental, Precast, Reinforcing)	7/1/2020		\$50.80	\$34.91	\$85.71
Iron Workers (Riggers)	7/1/2017		\$39.83	\$27.92	\$67.75
Ironworker (Rodman)	7/1/2017		\$42.56	\$29.30	\$71.86
Ironworker (Rodman)	7/1/2018		\$42.88	\$30.60	\$73.48
Ironworker (Rodman)	7/1/2019		\$43.88	\$30.85	\$74.73
Ironworker (Rodman)	7/1/2020		\$44.82	\$31.60	\$76.42
Laborers (Class 01 - General)	5/1/2020		\$32.05	\$25.25	\$57.30
Laborers (Class 01 - See notes)	5/1/2017		\$28.65	\$24.95	\$53.60
Laborers (Class 01 - See notes)	5/1/2019		\$31.65	\$26.62	\$58.27
Laborers (Class 02 - See notes)	5/1/2017		\$30.85	\$25.65	\$56.50
Laborers (Class 02 - See notes)	5/1/2019		\$33.15	\$26.50	\$59.65
Laborers (Class 02 - see notes)	5/1/2020		\$35.15	\$26.15	\$61.30
Laborers (Class 03 - See notes)	5/1/2017		\$28.92	\$25.18	\$54.10
Laborers (Class 03 - See notes)	5/1/2019		\$30.52	\$25.98	\$56.50

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

Project: 21-04451 - Building	Effective Date	Expiration Date	Hourly Rate	Fringe Benefits	Total
Laborers (Class 03 - See notes)	5/1/2020		\$32.47	\$25.43	\$57.90
Laborers (Class 04 - See notes)	5/1/2017		\$28.95	\$24.95	\$53.90
Laborers (Class 04 - See notes)	5/1/2019		\$30.52	\$25.98	\$56.50
Laborers (Class 04 - See notes)	5/1/2020		\$32.47	\$25.43	\$57.90
Laborers (Class 05 - See notes)	5/1/2017		\$28.65	\$24.95	\$53.60
Laborers (Class 05 - See notes)	5/1/2019		\$30.20	\$25.80	\$56.00
Laborers (Class 05 - See notes)	5/1/2020		\$32.05	\$25.25	\$57.30
Landscape Laborer	5/1/2017		\$22.71	\$23.08	\$45.79
Landscape Laborer	5/1/2019		\$24.64	\$23.68	\$48.32
Landscape Laborer	5/1/2020		\$26.55	\$23.13	\$49.68
Marble Finisher	5/1/2017		\$35.55	\$24.17	\$59.72
Marble Finisher	5/1/2018		\$37.55	\$24.17	\$61.72
Marble Finisher	5/1/2019		\$39.75	\$24.17	\$63.92
Marble Finisher	5/1/2020		\$37.57	\$27.65	\$65.22
Marble Mason	5/1/2017		\$40.36	\$26.99	\$67.35
Marble Mason	5/1/2018		\$43.11	\$26.99	\$70.10
Marble Mason	5/1/2019		\$45.86	\$26.99	\$72.85
Marble Mason	5/1/2020		\$44.25	\$30.10	\$74.35
Mason Tender, Cement	5/1/2019		\$30.52	\$25.98	\$56.50
Millwright	7/1/2017		\$41.35	\$32.24	\$73.59
Millwright	5/1/2018		\$43.33	\$32.96	\$76.29
Millwright	5/1/2019		\$45.50	\$33.29	\$78.79
Millwright	6/8/2020		\$46.80	\$33.19	\$79.99
Millwright	5/1/2021		\$48.60	\$33.19	\$81.79
Millwright	5/1/2022		\$50.60	\$33.19	\$83.79
Operators (Building, Class 01 - See Notes)	5/1/2017		\$44.87	\$28.14	\$73.01
Operators (Building, Class 01 - See Notes)	5/1/2018		\$46.41	\$28.60	\$75.01
Operators (Building, Class 01 - See Notes)	5/1/2019		\$46.41	\$30.60	\$77.01
Operators (Building, Class 01 - See Notes)	5/1/2020		\$47.96	\$31.05	\$79.01
Operators (Building, Class 01 - See Notes)	5/1/2021		\$49.50	\$31.51	\$81.01
Operators (Building, Class 01A - See Notes)	5/1/2017		\$47.86	\$29.03	\$76.89
Operators (Building, Class 01A - See Notes)	5/1/2018		\$49.41	\$29.49	\$78.90
Operators (Building, Class 01A - See Notes)	5/1/2019		\$49.41	\$31.49	\$80.90
Operators (Building, Class 01A - See Notes)	5/1/2020		\$50.96	\$31.94	\$82.90
Operators (Building, Class 01A - See Notes)	5/1/2021		\$52.51	\$32.39	\$84.90
Operators (Building, Class 02 - See Notes)	5/1/2017		\$44.62	\$28.07	\$72.69
Operators (Building, Class 02 - See Notes)	5/1/2018		\$46.16	\$28.53	\$74.69
Operators (Building, Class 02 - See Notes)	5/1/2019		\$46.16	\$30.53	\$76.69
Operators (Building, Class 02 - See Notes)	5/1/2020		\$47.71	\$30.98	\$78.69
Operators (Building, Class 02 - See Notes)	5/1/2021		\$49.25	\$31.44	\$80.69
Operators (Building, Class 02A - See Notes)	5/1/2017		\$47.61	\$28.97	\$76.58
Operators (Building, Class 02A - See Notes)	5/1/2018		\$49.16	\$29.42	\$78.58
Operators (Building, Class 02A - See Notes)	5/1/2019		\$49.17	\$31.41	\$80.58
Operators (Building, Class 02A - See Notes)	5/1/2020		\$50.71	\$31.87	\$82.58

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

Project: 21-04451 - Building	Effective Date	Expiration Date	Hourly Rate	Fringe Benefits	Total
Operators (Building, Class 02A - See Notes)	5/1/2021		\$52.26	\$32.32	\$84.58
Operators (Building, Class 03 - See Notes)	5/1/2017		\$40.53	\$26.87	\$67.40
Operators (Building, Class 03 - See Notes)	5/1/2018		\$42.07	\$27.33	\$69.40
Operators (Building, Class 03 - See Notes)	5/1/2019		\$42.08	\$29.32	\$71.40
Operators (Building, Class 03 - See Notes)	5/1/2020		\$43.62	\$29.78	\$73.40
Operators (Building, Class 03 - See Notes)	5/1/2021		\$45.16	\$30.24	\$75.40
Operators (Building, Class 04 - See Notes)	5/1/2017		\$40.24	\$26.78	\$67.02
Operators (Building, Class 04 - See Notes)	5/1/2018		\$41.78	\$27.22	\$69.00
Operators (Building, Class 04 - See Notes)	5/1/2019		\$41.78	\$29.23	\$71.01
Operators (Building, Class 04 - See Notes)	5/1/2020		\$43.32	\$29.69	\$73.01
Operators (Building, Class 04 - See Notes)	5/1/2021		\$44.87	\$30.14	\$75.01
Operators (Building, Class 05 - See Notes)	5/1/2017		\$38.51	\$26.27	\$64.78
Operators (Building, Class 05 - See Notes)	5/1/2018		\$40.05	\$26.73	\$66.78
Operators (Building, Class 05 - See Notes)	5/1/2019		\$40.06	\$28.72	\$68.78
Operators (Building, Class 05 - See Notes)	5/1/2020		\$41.60	\$29.18	\$70.78
Operators (Building, Class 05 - See Notes)	5/1/2021		\$43.14	\$29.64	\$72.78
Operators (Building, Class 06 - See Notes)	5/1/2017		\$37.52	\$25.98	\$63.50
Operators (Building, Class 06 - See Notes)	5/1/2018		\$39.07	\$26.43	\$65.50
Operators (Building, Class 06 - See Notes)	5/1/2019		\$39.07	\$28.43	\$67.50
Operators (Building, Class 06 - See Notes)	5/1/2020		\$40.61	\$28.89	\$69.50
Operators (Building, Class 06 - See Notes)	5/1/2021		\$42.16	\$29.34	\$71.50
Operators (Building, Class 07A- See Notes)	5/1/2017		\$54.14	\$32.47	\$86.61
Operators (Building, Class 07A- See Notes)	5/1/2018		\$55.99	\$33.02	\$89.01
Operators (Building, Class 07A- See Notes)	5/1/2019		\$56.30	\$35.11	\$91.41
Operators (Building, Class 07A- See Notes)	5/1/2020		\$58.16	\$35.65	\$93.81
Operators (Building, Class 07A- See Notes)	5/1/2021		\$60.00	\$36.21	\$96.21
Operators (Building, Class 07B- See Notes)	5/1/2017		\$53.84	\$32.40	\$86.24
Operators (Building, Class 07B- See Notes)	5/1/2018		\$55.70	\$32.92	\$88.62
Operators (Building, Class 07B- See Notes)	5/1/2019		\$56.00	\$35.03	\$91.03
Operators (Building, Class 07B- See Notes)	5/1/2020		\$57.86	\$35.57	\$93.43
Operators (Building, Class 07B- See Notes)	5/1/2021		\$59.72	\$36.11	\$95.83
Painters Class 1 (see notes)	5/1/2017		\$37.82	\$26.46	\$64.28
Painters Class 1 (see notes)	5/1/2018	4/30/2019	\$38.64	\$27.64	\$66.28
Painters Class 1 (see notes)	5/1/2019		\$39.04	\$28.99	\$68.03
Painters Class 1 (see notes)	2/1/2020		\$46.16	\$28.75	\$74.91
Painters Class 1 (see notes)	5/1/2020		\$40.14	\$29.64	\$69.78
Painters Class 1 (see notes)	2/1/2021		\$47.56	\$29.35	\$76.91
Painters Class 2 (see notes)	2/1/2017		\$53.67	\$26.09	\$79.76
Painters Class 2 (see notes)	2/1/2018		\$54.14	\$27.27	\$81.41
Painters Class 2 (see notes)	2/1/2019		\$55.52	\$28.39	\$83.91
Painters Class 2 (see notes)	2/1/2020		\$57.12	\$28.79	\$85.91
Painters Class 2 (see notes)	2/1/2021		\$58.52	\$29.39	\$87.91
Plasterers	5/1/2017		\$37.42	\$28.83	\$66.25
Plasterers	5/1/2018		\$37.42	\$30.04	\$67.46

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

Project: 21-04451 - Building	Effective Date	Expiration Date	Hourly Rate	Fringe Benefits	Total
Plasterers	5/1/2019		\$37.72	\$30.74	\$68.46
Plasterers	5/1/2020		\$38.12	\$31.34	\$69.46
plumber	5/1/2018	4/30/2019	\$53.45	\$33.54	\$86.99
plumber	5/1/2019		\$55.45	\$34.54	\$89.99
plumber	8/1/2020		\$57.33	\$35.66	\$92.99
plumber	5/1/2021		\$59.83	\$36.16	\$95.99
Plumbers	5/1/2017		\$51.42	\$32.57	\$83.99
Pointers, Caulkers, Cleaners	5/1/2017		\$42.26	\$25.69	\$67.95
Pointers, Caulkers, Cleaners	5/1/2018		\$45.01	\$25.69	\$70.70
Pointers, Caulkers, Cleaners	5/1/2019		\$47.76	\$25.69	\$73.45
Pointers, Caulkers, Cleaners	5/1/2020		\$45.75	\$29.20	\$74.95
Pointers, Caulkers, Cleaners	5/1/2021		\$46.75	\$29.50	\$76.25
Roofers (Composition)	5/1/2017		\$36.15	\$30.22	\$66.37
Roofers (Composition)	5/1/2018		\$37.15	\$31.27	\$68.42
Roofers (Composition)	5/1/2019		\$38.35	\$31.80	\$70.15
Roofers (Composition)	5/1/2020		\$39.50	\$32.30	\$71.80
Roofers (Shingle)	5/1/2016		\$25.70	\$19.17	\$44.87
Roofers (Shingle)	5/1/2019		\$28.50	\$20.87	\$49.37
Roofers (Shingle)	5/1/2020		\$29.50	\$21.25	\$50.75
Roofers (Slate & Tile)	5/1/2016		\$28.70	\$19.17	\$47.87
Roofers (Slate & Tile)	5/1/2018		\$30.50	\$20.37	\$50.87
Roofers (Slate & Tile)	5/1/2019		\$31.50	\$20.87	\$52.37
Roofers (Slate & Tile)	5/1/2020		\$32.50	\$21.25	\$53.75
Sheet Metal Workers	5/1/2017		\$46.42	\$39.51	\$85.93
Sheet Metal Workers	5/1/2018		\$47.58	\$41.60	\$89.18
Sheet Metal Workers	5/1/2019		\$49.79	\$42.89	\$92.68
Sheet Metal Workers	5/1/2020		\$52.04	\$44.19	\$96.23
Sheet Metal Workers	5/1/2021		\$53.84	\$45.94	\$99.78
Sprinklerfitters	4/1/2017		\$37.40	\$21.74	\$59.14
Sprinklerfitters	4/1/2018		\$38.80	\$22.74	\$61.54
Sprinklerfitters	5/1/2019		\$57.20	\$28.32	\$85.52
Sprinklerfitters	5/1/2020		\$59.10	\$29.22	\$88.32
Sprinklerfitters	5/1/2021		\$60.83	\$30.34	\$91.17
Steamfitters	5/1/2017		\$54.64	\$32.53	\$87.17
Steamfitters	5/1/2018		\$56.37	\$34.39	\$90.76
Steamfitters	5/1/2019		\$58.17	\$35.99	\$94.16
Steamfitters	5/1/2020		\$60.47	\$37.24	\$97.71
Steamfitters	5/1/2021		\$60.47	\$40.89	\$101.36
Steamfitters	5/1/2022		\$60.47	\$44.63	\$105.10
Stone Masons	5/1/2017		\$40.36	\$26.99	\$67.35
Stone Masons	5/1/2018		\$43.11	\$26.99	\$70.10
Stone Masons	5/1/2019		\$45.86	\$26.99	\$72.85
Stone Masons	5/1/2020		\$44.25	\$30.10	\$74.35
Stone Masons	5/1/2021		\$44.90	\$30.75	\$75.65

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

Project: 21-04451 - Building	Effective Date	Expiration Date	Hourly Rate	Fringe Benefits	Total
Terrazzo Finisher	5/1/2017		\$39.06	\$22.73	\$61.79
Terrazzo Finisher	5/1/2018		\$41.31	\$22.73	\$64.04
Terrazzo Finisher	5/1/2019		\$43.61	\$22.73	\$66.34
Terrazzo Finisher	5/1/2020		\$41.46	\$26.37	\$67.83
Terrazzo Grinder	5/1/2017		\$39.33	\$22.73	\$62.06
Terrazzo Grinder	5/1/2018		\$41.58	\$22.73	\$64.31
Terrazzo Grinder	5/1/2019		\$43.88	\$22.73	\$66.61
Terrazzo Grinder	5/1/2020		\$41.73	\$26.37	\$68.10
Terrazzo Mechanics	5/1/2017		\$43.71	\$24.81	\$68.52
Terrazzo Mechanics	5/1/2018		\$46.46	\$24.81	\$71.27
Terrazzo Mechanics	5/1/2019		\$49.21	\$24.81	\$74.02
Terrazzo Mechanics	5/1/2020		\$47.51	\$28.01	\$75.52
Terrazzo Mechanics	5/1/2021		\$48.01	\$28.81	\$76.82
Tile Finisher	5/1/2017		\$35.55	\$24.17	\$59.72
Tile Finisher	5/1/2018		\$37.55	\$24.17	\$61.72
Tile Finisher	5/1/2019		\$39.75	\$24.17	\$63.92
Tile Finisher	5/1/2020		\$37.57	\$27.65	\$65.22
Tile Setter	5/1/2017		\$43.71	\$24.81	\$68.52
Tile Setter	5/1/2018		\$46.46	\$24.81	\$71.27
Tile Setter	5/1/2019		\$49.21	\$24.81	\$74.02
Tile Setter	5/1/2020		\$47.51	\$28.01	\$75.52
Truckdriver class 1(see notes)	5/1/2017		\$30.46	\$17.96	\$48.42
Truckdriver class 1(see notes)	5/1/2018		\$31.93	\$17.96	\$49.89
Truckdriver class 1(see notes)	5/1/2019		\$32.21	\$19.19	\$51.40
Truckdriver class 1(see notes)	5/1/2020		\$34.93	\$17.96	\$52.89
Truckdriver class 1(see notes)	5/1/2021		\$36.48	\$17.96	\$54.44
Truckdriver class 2 (see notes)	5/1/2017		\$30.56	\$17.96	\$48.52
Truckdriver class 2 (see notes)	5/1/2018		\$32.03	\$17.96	\$49.99
Truckdriver class 2 (see notes)	5/1/2019		\$32.31	\$19.19	\$51.50
Truckdriver class 2 (see notes)	5/1/2020		\$35.03	\$17.96	\$52.99
Truckdriver class 2 (see notes)	5/1/2021		\$36.58	\$17.96	\$54.54
Truckdriver class 3 (see notes)	5/1/2017		\$30.56	\$17.96	\$48.52
Truckdriver class 3 (see notes)	5/1/2018		\$32.28	\$17.96	\$50.24
Truckdriver class 3 (see notes)	5/1/2019		\$32.56	\$19.19	\$51.75
Truckdriver class 3 (see notes)	5/1/2020		\$35.28	\$17.96	\$53.24
Truckdriver class 3 (see notes)	5/1/2021		\$36.83	\$17.96	\$54.79
Wallcoverer	5/1/2020		\$40.52	\$29.64	\$70.16
Window Film / Tint Installer	6/1/2019		\$24.52	\$12.08	\$36.60

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

Project: 21-04451 - Heavy/Highway	Effective Date	Expiration Date	Hourly Rate	Fringe Benefits	Total
Carpenter - Chief of Party (Surveying & Layout)	5/1/2017		\$51.42	\$27.39	\$78.81
Carpenter - Chief of Party (Surveying & Layout)	5/1/2018	4/30/2019	\$53.20	\$27.69	\$80.89
Carpenter - Chief of Party (Surveying & Layout)	5/1/2019	4/30/2020	\$54.98	\$28.04	\$83.02
Carpenter - Chief of Party (Surveying & Layout)	5/1/2020	4/30/2021	\$57.22	\$28.04	\$85.26
Carpenter - Chief of Party (Surveying & Layout)	5/1/2021		\$59.93	\$27.69	\$87.62
Carpenter - Instrument Person (Surveying & Layout)	5/1/2017		\$44.71	\$27.39	\$72.10
Carpenter - Instrument Person (Surveying & Layout)	5/1/2018	4/30/2019	\$46.26	\$27.69	\$73.95
Carpenter - Instrument Person (Surveying & Layout)	5/1/2019	4/30/2020	\$47.81	\$28.04	\$75.85
Carpenter - Instrument Person (Surveying & Layout)	5/1/2020	4/30/2021	\$49.76	\$28.04	\$77.80
Carpenter - Instrument Person (Surveying & Layout)	5/1/2021		\$52.11	\$27.69	\$79.80
Carpenter - Rodman (Surveying & Layout)	5/1/2017		\$35.77	\$21.19	\$56.96
Carpenter - Rodman (Surveying & Layout)	5/1/2018	4/30/2019	\$37.01	\$21.34	\$58.35
Carpenter - Rodman (Surveying & Layout)	5/1/2019	4/30/2020	\$38.25	\$21.34	\$59.59
Carpenter - Rodman (Surveying & Layout)	5/1/2020	4/30/2021	\$39.81	\$21.34	\$61.15
Carpenter - Rodman (Surveying & Layout)	5/1/2021		\$41.69	\$21.34	\$63.03
Carpenter	5/1/2018	4/30/2019	\$46.26	\$27.69	\$73.95
Carpenter	5/1/2019	4/30/2020	\$47.81	\$28.04	\$75.85
Carpenter	5/1/2020		\$49.46	\$28.34	\$77.80
Carpenter	5/1/2021		\$51.76	\$28.04	\$79.80
Carpenters	5/1/2017		\$44.71	\$27.39	\$72.10
Carpenters	5/1/2018		\$46.56	\$27.39	\$73.95
Carpenters	5/1/2019		\$48.46	\$27.39	\$75.85
Carpenters	5/1/2020		\$50.41	\$27.39	\$77.80
Carpenters	5/1/2021		\$52.41	\$27.39	\$79.80
Cement Masons	5/1/2017		\$34.45	\$31.51	\$65.96
Cement Masons	5/1/2018		\$35.65	\$32.01	\$67.66
Cement Masons	5/1/2019		\$37.90	\$31.51	\$69.41
Cement Masons	5/1/2020		\$37.95	\$33.26	\$71.21
Cement Masons	5/1/2021		\$39.65	\$33.41	\$73.06
DockBuilder/ Divers (Building Heavy & Highway)	5/1/2020		\$52.44	\$37.27	\$89.71
DockBuilder/Pile Drivers/ Diver Tender(Building Heavy & Highway)	5/1/2020		\$43.70	\$37.27	\$80.97
Electric Lineman	5/29/2017		\$52.60	\$26.37	\$78.97
Electric Lineman	5/28/2018		\$53.64	\$27.45	\$81.09
Electric Lineman	5/27/2019		\$54.66	\$28.56	\$83.22
Electric Lineman	6/1/2020		\$55.96	\$29.76	\$85.72
Electric Lineman	5/31/2021		\$57.93	\$30.22	\$88.15
Electric Lineman	5/30/2022		\$59.17	\$31.48	\$90.65
Electric Lineman	5/29/2023		\$60.48	\$32.77	\$93.25
Electric Lineman	6/3/2024		\$62.07	\$33.96	\$96.03
Electricians	6/1/2022		\$44.46	\$23.06	\$67.52
Electricians	6/1/2023		\$46.49	\$23.06	\$69.55
Iron Workers (Bridge, Structural Steel, Ornamental, Precast, Reinforcing)	1/1/2017		\$44.20	\$31.26	\$75.46
Iron Workers (Bridge, Structural Steel, Ornamental,	7/1/2020		\$50.80	\$34.91	\$85.71

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

Project: 21-04451 - Heavy/Highway	Effective Date	Expiration Date	Hourly Rate	Fringe Benefits	Total
Precast, Reinforcing)					
Iron Workers	7/1/2017		\$47.30	\$32.91	\$80.21
Iron Workers	7/1/2019		\$49.30	\$34.41	\$83.71
Iron Workers	1/1/2020		\$49.80	\$34.41	\$84.21
Ironworker (Rodman)	7/1/2020		\$44.82	\$31.60	\$76.42
Laborers (Class 01 - See notes)	5/1/2017		\$29.75	\$25.65	\$55.40
Laborers (Class 01 - See notes)	5/1/2018		\$31.25	\$25.65	\$56.90
Laborers (Class 01 - See notes)	5/1/2019		\$31.95	\$26.50	\$58.45
Laborers (Class 01 - See notes)	5/1/2020		\$33.95	\$26.15	\$60.10
Laborers (Class 01 - See notes)	5/1/2021		\$36.20	\$25.65	\$61.85
Laborers (Class 02 - See notes)	5/1/2017		\$29.95	\$25.65	\$55.60
Laborers (Class 02 - See notes)	5/1/2018		\$31.45	\$25.65	\$57.10
Laborers (Class 02 - See notes)	5/1/2019		\$32.15	\$26.50	\$58.65
Laborers (Class 02 - See notes)	5/1/2020		\$34.15	\$26.15	\$60.30
Laborers (Class 02 - See notes)	5/1/2021		\$36.40	\$25.65	\$62.05
Laborers (Class 03 - See notes)	5/1/2017		\$29.95	\$25.65	\$55.60
Laborers (Class 03 - See notes)	5/1/2018		\$31.45	\$25.65	\$57.10
Laborers (Class 03 - See notes)	5/1/2019		\$32.15	\$26.50	\$58.65
Laborers (Class 03 - See notes)	5/1/2020		\$34.15	\$26.15	\$60.30
Laborers (Class 03 - See notes)	5/1/2021		\$36.40	\$25.65	\$62.05
Laborers (Class 04 - See notes)	5/1/2017		\$24.55	\$25.65	\$50.20
Laborers (Class 04 - See notes)	5/1/2018		\$26.05	\$25.65	\$51.70
Laborers (Class 04 - See notes)	5/1/2019		\$26.75	\$26.50	\$53.25
Laborers (Class 04 - See notes)	5/1/2020		\$28.75	\$26.15	\$54.90
Laborers (Class 04 - See notes)	5/1/2021		\$31.00	\$25.65	\$56.65
Laborers (Class 05 - See notes)	5/1/2017		\$30.60	\$25.65	\$56.25
Laborers (Class 05 - See notes)	5/1/2018		\$32.10	\$25.65	\$57.75
Laborers (Class 05 - See notes)	5/1/2019		\$32.80	\$26.50	\$59.30
Laborers (Class 05 - See notes)	5/1/2020		\$34.80	\$26.15	\$60.95
Laborers (Class 05 - See notes)	5/1/2021		\$37.05	\$25.65	\$62.70
Laborers (Class 06 - See notes)	5/1/2017		\$30.65	\$25.65	\$56.30
Laborers (Class 06 - See notes)	5/1/2018		\$32.15	\$25.65	\$57.80
Laborers (Class 06 - See notes)	5/1/2019		\$32.85	\$26.50	\$59.35
Laborers (Class 06 - See notes)	5/1/2020		\$34.85	\$26.15	\$61.00
Laborers (Class 06 - See notes)	5/1/2021		\$37.10	\$25.65	\$62.75
Laborers (Class 07 - See notes)	5/1/2017		\$30.50	\$25.65	\$56.15
Laborers (Class 07 - See notes)	5/1/2018		\$32.00	\$25.65	\$57.65
Laborers (Class 07 - See notes)	5/1/2019		\$32.70	\$26.50	\$59.20
Laborers (Class 07 - See notes)	5/1/2020		\$34.70	\$26.15	\$60.85
Laborers (Class 07 - See notes)	5/1/2021		\$36.95	\$25.65	\$62.60
Laborers (Class 08 - See notes)	5/1/2017		\$30.25	\$25.65	\$55.90
Laborers (Class 08 - See notes)	5/1/2018		\$31.75	\$25.65	\$57.40
Laborers (Class 08 - See notes)	5/1/2019		\$32.45	\$26.50	\$58.95
Laborers (Class 08 - See notes)	5/1/2020		\$34.45	\$26.15	\$60.60

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

Project: 21-04451 - Heavy/Highway	Effective Date	Expiration Date	Hourly Rate	Fringe Benefits	Total
Laborers (Class 08 - See notes)	5/1/2021		\$36.70	\$25.65	\$62.35
Laborers (Class 09 - See notes)	5/1/2017		\$30.10	\$25.65	\$55.75
Laborers (Class 09 - See notes)	5/1/2018		\$31.60	\$25.65	\$57.25
Laborers (Class 09 - See notes)	5/1/2019		\$32.30	\$26.50	\$58.80
Laborers (Class 09 - See notes)	5/1/2020		\$34.30	\$26.15	\$60.45
Laborers (Class 09 - See notes)	5/1/2021		\$36.55	\$25.65	\$62.20
Laborers (Class 10- See notes)	5/1/2017		\$30.25	\$25.65	\$55.90
Laborers (Class 10- See notes)	5/1/2018		\$33.30	\$25.65	\$58.95
Laborers (Class 10- See notes)	5/1/2019		\$32.45	\$26.50	\$58.95
Laborers (Class 10- See notes)	5/1/2020		\$34.45	\$26.15	\$60.60
Laborers (Class 10- See notes)	5/1/2021		\$36.70	\$25.65	\$62.35
Laborers (Class 11 -See Notes)	5/1/2017		\$30.15	\$25.65	\$55.80
Laborers (Class 11 -See Notes)	5/1/2018		\$31.55	\$25.65	\$57.20
Laborers (Class 11 -See Notes)	5/1/2019		\$32.35	\$26.50	\$58.85
Laborers (Class 11 -See Notes)	5/1/2020		\$34.35	\$26.15	\$60.50
Laborers (Class 11 -See Notes)	5/1/2021		\$36.50	\$25.65	\$62.15
Laborers (Class 12 -See Notes)	5/1/2017		\$31.85	\$25.65	\$57.50
Laborers (Class 12 -See Notes)	5/1/2018		\$32.45	\$25.65	\$58.10
Laborers (Class 12 -See Notes)	5/1/2019		\$34.05	\$26.50	\$60.55
Laborers (Class 12 -See Notes)	5/1/2020		\$36.05	\$26.15	\$62.20
Laborers (Class 12 -See Notes)	5/1/2021		\$37.40	\$25.65	\$63.05
Laborers (Class 13 -See Notes)	5/1/2017		\$33.88	\$25.65	\$59.53
Laborers (Class 13 -See Notes)	5/1/2018		\$35.38	\$25.65	\$61.03
Laborers (Class 13 -See Notes)	5/1/2019		\$36.08	\$26.50	\$62.58
Laborers (Class 13 -See Notes)	5/1/2020		\$38.08	\$26.15	\$64.23
Laborers (Class 13 -See Notes)	5/1/2021		\$40.33	\$25.65	\$65.98
Laborers (Class 14 -See Notes)	5/1/2017		\$30.00	\$25.65	\$55.65
Laborers (Class 14 -See Notes)	5/1/2018		\$31.50	\$25.65	\$57.15
Laborers (Class 14 -See Notes)	5/1/2019		\$32.20	\$26.50	\$58.70
Laborers (Class 14 -See Notes)	5/1/2020		\$34.20	\$26.15	\$60.35
Laborers (Class 14 -See Notes)	5/1/2021		\$36.45	\$25.65	\$62.10
Laborers Utility (PGW ONLY) (Flagperson)	5/1/2017		\$23.52	\$17.58	\$41.10
Laborers Utility (PGW ONLY)	5/1/2017		\$30.55	\$17.58	\$48.13
Landscape Laborer	4/1/2016		\$21.19	\$22.65	\$43.84
Landscape Laborer	5/1/2019		\$24.22	\$23.50	\$47.72
Landscape Laborer	5/1/2020		\$26.13	\$22.95	\$49.08
Operators Class 01 - See Notes (Building, Heavy, Highway)	5/1/2017		\$44.87	\$28.14	\$73.01
Operators Class 01 - See Notes (Building, Heavy, Highway)	5/1/2018		\$46.41	\$28.60	\$75.01
Operators Class 01 - See Notes (Building, Heavy, Highway)	5/1/2019		\$46.41	\$30.60	\$77.01
Operators Class 01 - See Notes (Building, Heavy, Highway)	5/1/2020		\$47.96	\$31.20	\$79.16
Operators Class 01a - See Notes (Building, Heavy, Highway)	5/1/2017		\$47.86	\$29.03	\$76.89

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

Project: 21-04451 - Heavy/Highway	Effective Date	Expiration Date	Hourly Rate	Fringe Benefits	Total
Operators Class 01a - See Notes (Building, Heavy, Highway)	5/1/2018		\$49.41	\$29.49	\$78.90
Operators Class 01a - See Notes (Building, Heavy, Highway)	5/1/2019		\$49.41	\$31.49	\$80.90
Operators Class 01a - See Notes (Building, Heavy, Highway)	5/1/2020		\$50.96	\$32.09	\$83.05
Operators Class 02 - See Notes (Building, Heavy, Highway)	5/1/2017		\$44.62	\$28.07	\$72.69
Operators Class 02 - See Notes (Building, Heavy, Highway)	5/1/2018		\$46.16	\$28.53	\$74.69
Operators Class 02 - See Notes (Building, Heavy, Highway)	5/1/2019		\$46.16	\$30.53	\$76.69
Operators Class 02 - See Notes (Building, Heavy, Highway)	5/1/2020		\$47.71	\$31.13	\$78.84
Operators Class 02a - See Notes (Building, Heavy, Highway)	5/1/2017		\$47.61	\$28.97	\$76.58
Operators Class 02a - See Notes (Building, Heavy, Highway)	5/1/2018		\$49.16	\$29.42	\$78.58
Operators Class 02a - See Notes (Building, Heavy, Highway)	5/1/2019		\$49.17	\$31.41	\$80.58
Operators Class 02a - See Notes (Building, Heavy, Highway)	5/1/2020		\$50.71	\$32.02	\$82.73
Operators Class 03 - See Notes (Building, Heavy, Highway)	5/1/2017		\$40.53	\$26.87	\$67.40
Operators Class 03 - See Notes (Building, Heavy, Highway)	5/1/2018		\$42.07	\$27.33	\$69.40
Operators Class 03 - See Notes (Building, Heavy, Highway)	5/1/2019		\$42.08	\$29.32	\$71.40
Operators Class 03 - See Notes (Building, Heavy, Highway)	5/1/2020		\$43.62	\$29.93	\$73.55
Operators Class 04 - See Notes (Building, Heavy, Highway)	5/1/2017		\$40.24	\$26.78	\$67.02
Operators Class 04 - See Notes (Building, Heavy, Highway)	5/1/2018		\$41.78	\$27.22	\$69.00
Operators Class 04 - See Notes (Building, Heavy, Highway)	5/1/2019		\$41.78	\$29.23	\$71.01
Operators Class 04 - See Notes (Building, Heavy, Highway)	5/1/2020		\$43.32	\$29.84	\$73.16
Operators Class 05 - See Notes (Building, Heavy, Highway)	5/1/2017		\$38.51	\$26.27	\$64.78
Operators Class 05 - See Notes (Building, Heavy, Highway)	5/1/2018		\$40.05	\$26.73	\$66.78
Operators Class 05 - See Notes (Building, Heavy, Highway)	5/1/2019		\$40.06	\$28.72	\$68.78
Operators Class 05 - See Notes (Building, Heavy, Highway)	5/1/2020		\$41.60	\$29.33	\$70.93
Operators Class 06 - See Notes (Building, Heavy, Highway)	5/1/2017		\$37.52	\$25.98	\$63.50
Operators Class 06 - See Notes (Building, Heavy, Highway)	5/1/2018		\$39.07	\$26.43	\$65.50
Operators Class 06 - See Notes (Building, Heavy, Highway)	5/1/2019		\$39.07	\$28.43	\$67.50
Operators Class 06 - See Notes (Building, Heavy, Highway)	5/1/2020		\$40.61	\$29.04	\$69.65

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

Project: 21-04451 - Heavy/Highway	Effective Date	Expiration Date	Hourly Rate	Fringe Benefits	Total
Operators Class 07 (A) - See Notes (Building, Heavy, Highway)	5/1/2017		\$54.14	\$32.47	\$86.61
Operators Class 07 (A) - See Notes (Building, Heavy, Highway)	5/1/2018		\$55.99	\$33.02	\$89.01
Operators Class 07 (A) - See Notes (Building, Heavy, Highway)	5/1/2019		\$56.30	\$35.11	\$91.41
Operators Class 07 (A) - See Notes (Building, Heavy, Highway)	5/1/2020		\$58.16	\$35.80	\$93.96
Operators Class 07 (B) - See Notes (Building, Heavy, Highway)	5/1/2017		\$53.84	\$32.40	\$86.24
Operators Class 07 (B) - See Notes (Building, Heavy, Highway)	5/1/2018		\$55.70	\$32.92	\$88.62
Operators Class 07 (B) - See Notes (Building, Heavy, Highway)	5/1/2019		\$56.00	\$35.03	\$91.03
Operators Class 07 (B) - See Notes (Building, Heavy, Highway)	5/1/2020		\$57.86	\$35.72	\$93.58
Painters (Bridges, Stacks, Towers)	2/1/2017		\$53.67	\$26.09	\$79.76
Painters (Bridges, Stacks, Towers)	2/1/2018		\$54.14	\$27.27	\$81.41
Painters (Bridges, Stacks, Towers)	2/1/2019		\$55.52	\$28.39	\$83.91
Painters (Bridges, Stacks, Towers)	2/1/2020		\$57.12	\$28.79	\$85.91
Painters (Bridges, Stacks, Towers)	2/1/2021		\$58.52	\$29.39	\$87.91
Painters (Brush and Roller)(Industrial)	2/1/2021		\$47.56	\$29.35	\$76.91
Steamfitters (Heavy and Highway - Gas Distribution)	5/1/2017		\$51.91	\$32.53	\$84.44
Steamfitters (Heavy and Highway - Gas Distribution)	5/1/2020		\$60.47	\$36.93	\$97.40
Steamfitters	5/1/2018		\$56.37	\$34.39	\$90.76
Truckdriver class 1(see notes)	5/1/2017		\$30.31	\$17.96	\$48.27
Truckdriver class 1(see notes)	5/1/2018		\$31.78	\$17.96	\$49.74
Truckdriver class 1(see notes)	5/1/2019		\$32.06	\$19.19	\$51.25
Truckdriver class 1(see notes)	5/1/2020		\$34.78	\$17.96	\$52.74
Truckdriver class 1(see notes)	5/1/2021		\$36.33	\$17.96	\$54.29
Truckdriver class 2 (see notes)	5/1/2017		\$30.41	\$17.96	\$48.37
Truckdriver class 2 (see notes)	5/1/2018		\$31.88	\$17.96	\$49.84
Truckdriver class 2 (see notes)	5/1/2019		\$32.16	\$19.19	\$51.35
Truckdriver class 2 (see notes)	5/1/2020		\$34.88	\$17.96	\$52.84
Truckdriver class 2 (see notes)	5/1/2021		\$36.43	\$17.96	\$54.39
Truckdriver class 3 (see notes)	5/1/2017		\$30.66	\$17.96	\$48.62
Truckdriver class 3 (see notes)	5/1/2018		\$32.13	\$17.96	\$50.09
Truckdriver class 3 (see notes)	5/1/2019		\$32.41	\$19.19	\$51.60
Truckdriver class 3 (see notes)	5/1/2020		\$35.13	\$17.96	\$53.09
Truckdriver class 3 (see notes)	5/1/2021		\$36.68	\$17.96	\$54.64

NORTH PENN SCHOOL DISTRICT
NEW & REPLACEMENT CONCRETE 2021-22

**NEW & REPLACEMENT CONCRETE
VARIOUS LOCATIONS – NORTH PENN SCHOOL DISTRICT**

1. Intent of Bid Specifications

The North Penn School District solicits bids for new and replacement concrete requirements for 2021-2022. Work on the proposed projects will be done as required for the period from July 16, 2021 through June 30, 2022. Each bid will be based on unit prices per square foot, a per lineal foot, or based on a specified scope of work. The unit priced concrete could be performed at any of the following North Penn School District facilities:

North Penn High School 1340 Valley Forge Road Lansdale, PA 19446	Bus Garage 1340 Valley Forge Road Lansdale, PA 19446	Northbridge School 2374 North Penn Road Hatfield, PA 19440
Pennbrook Middle School 1201 East Walnut Street North Wales, PA 19454	Pennndale Middle School 400 Penn Street Lansdale, PA 19446	Pennfield Middle School 726 Forty Foot Road Hatfield, PA 19440
Bridle Path Elementary 200 Bridle Path Road Lansdale, PA 19446	Gwyn-Nor Elementary 139 East Hancock Road North Wales, PA 19454	Gwynedd Square Elem 1641 Supplee Road Lansdale, PA 19446
Hatfield Elementary 1701 Fairgrounds Road Hatfield, PA 19440	Inglewood Elementary 1313 Allentown Road Lansdale, PA 19446	Knapp Elementary 698 Knapp Road Lansdale, PA 19446
A. M. Kulp Elementary 801 Cowpath Road Hatfield, PA 19440	Montgomery Elementary 1221 Stump Road North Wales, PA 19454	General Nash Elementary 1560 Liberty Bell Drive Harleysville, PA 19438
North Wales Elementary 201 Summit Street North Wales, PA 19454	Oak Park Elementary 500 Squirrel Lane Lansdale, PA 19446	Walton Farm Elementary 1610 Allentown Road Lansdale, PA 19446
York Avenue Elementary 700 York Avenue Lansdale, PA 19446	Educational Service Center 401 East Hancock Street Lansdale, PA 19446	Support Services Center 630 West 8 th Street Lansdale, PA 19446

2. Scope of Work/Specifications

- A. This contract is both a unit price contract and bid contract for specific scopes of work.
- B. The successful bidder will be required to provide all necessary labor, materials, equipment, supervision and transportation to perform new concrete installations, concrete replacements and concrete curb replacements in accordance with these specifications.
- C. In areas designated by the Facilities Department, all existing concrete shall be removed. All debris including reinforcing wire and broken concrete shall be removed from the job site by the contractor. It is important that sidewalk blocks be removed at expansion or scored joints. Scored joints should be carefully sawed so that the new cast-in-place concrete establishes a

NORTH PENN SCHOOL DISTRICT
NEW & REPLACEMENT CONCRETE 2021-22

smooth transition to existing sidewalks and curbs. Removed and crushed concrete is not permitted to be used as a stone base.

- D. All voids or soil erosion found after removal of deteriorated concrete must be filled in with No. 2A crushed stone and compacted to provide a firm foundation for the new concrete. A minimum of 4" of 2A crushed stone is to be used as a sub-base.
- E. All forms used shall be a minimum 4" and of a uniform width for sidewalks. All sidewalks shall be the same width as existing. Provide form materials with sufficient stability to withstand pressure of placed concrete without bow or deflection.
- F. Joint fillers for expansion joints shall be asphalt impregnated pre-molded type. Expansion joints required in all areas will be placed prior to pouring.
- G. Reinforcing wire shall be a minimum of #10 gauge – 6" x 6" mesh for all sidewalk replacement. Install welded wire fabric in as long of length as practicable, lapping at least one mesh.
- H. Design mixes shall provide normal weight concrete with the following properties:
- 4000 PSI 28 day compressive strength
 - W/C ratio 0.58 maximum (non-air entrained)
 - W/C ratio 0.46 maximum (air entrained).
- I. Ready mixed concrete shall comply with requirements of ASTM C94. During hot weather, or under conditions contributing to rapid setting of concrete, a shorter mixing time than specified in ASTM C94 may be required. When air temperature is between 85 degrees F and 90 degrees F, reduce mixing and delivery time from 1 ½ hours to 75 minutes, and when air temperature is above 90 degrees F, reduce mixing and delivery time to 60 minutes. Above time may be increased if a retarding mixture is used.
- J. Mix certificates: Delivery tickets signed by concrete producer and contractor shall be submitted to the owner's representative.
- K. A minimum of 4" of concrete shall be poured in place for all sidewalks. Deposit concrete continuously so that no concrete will be placed on concrete, which has hardened sufficiently to cause the formation of seams or planes of weakness. All pours shall be carried on at such a rate that the concrete will remain loose enough to flow readily into all areas and corners. Reinforcing wire shall be lifted to the center of the 4" thickness.
- L. Soon after screeding and while the concrete is still pliant, the surface is to receive a trowel finish. Immediately, after trowel finishing, slightly roughen the concrete surface by brooming with a fiber bristle broom perpendicular to the main traffic route. Coordinate the required final finish with owner's representative before application.
- M. NOTE: In all areas where replacement concrete abuts against existing concrete sidewalks and curbs, holes shall be drilled 15" on center and 3" deep to accept # 6 rebar, 6 inches in length.

NORTH PENN SCHOOL DISTRICT
NEW & REPLACEMENT CONCRETE 2021-22

This procedure is used throughout the school district to prevent the settling of sidewalks, thus eliminating trip hazards.

- M. After forms have been removed, the existing voids on either side of the new walk shall be backfilled and graded to conform to the existing grades before sidewalks were replaced. Dirt areas shall be seeded with a turf grass seed.
- N. Curbing shall be 18" tall and constructed in ten (10) foot lengths and have the appropriate expansion materials installed according to PennDOT specifications. All curbing shall match existing unless otherwise instructed.
- O. All concrete shall be protected from premature drying and excessive cold or hot temperatures. Comply with ACI 306.1 for cold weather protection and with recommendations in ACI 305R for hot-weather protection during curing.
- P. All new concrete shall be sealed within 24 hours with a white, liquid membrane curing compound, complying with PennDOT Pub. 408. Maintain continuity of coating and repair damage during curing period. Contractor shall submit material prior to use.
- Q. Contractor shall be responsible for the disposal of all removed concrete, extra dirt, and all detritus by the end of the job.
- R. All work areas must be clearly marked and/or barricaded during this project. Precautions must be taken to ensure pedestrian safety. Any and all damage to other lawn areas must be restored at the conclusion of the project.
- S. The contractor shall guarantee all work for a period of one (1) year from the date of acceptance.
- T. Final square footage totals will be determined by mutual agreement of the contractor and owner's representative.
- U. The Contractor is responsible to obtain any and all construction permits and have required inspections from the townships and boroughs where the work is being performed. All permit costs shall be reimbursed by the District. All local ordinances must be followed and all work complies with the most recent ordinances.
- V. All curb ramps being replaced must comply with the latest Commonwealth of Pennsylvania Department of Transportation "Curb Ramps and Sidewalks New Construction or Alteration Details". Work shall be paid at the square foot replacement costs of sidewalks and curbs. Additional unit pricing shall be provided for the need to over excavate, place No. 2A modified, and install detectable warning surfaces.

3. Unit Pricing Scope of Work

NORTH PENN SCHOOL DISTRICT
NEW & REPLACEMENT CONCRETE 2021-22

- A. REPLACEMENT SIDEWALKS OR SECTIONS OF CONCRETE WALKWAYS – Remove existing concrete sidewalk, dowel existing sidewalk, form and pour 4” of new concrete sidewalk. Payment is \$ per square foot of concrete.
 - B. NEW SIDEWALKS: Where new sidewalks are to be installed, the contractor shall excavate to a depth of 8 inches and backfill with 4 inches of 3/4 inch, clean, compacted stone before pouring new concrete. Payment is \$ per square foot of concrete.
 - C. CURB RAMPS: Curb ramps will be paid as replacement sidewalks (\$ per square foot of concrete) with the added unit prices for over excavation (\$ per cubic yard of excavation), installation of 2A stone (\$ per ton of stone), and the cost of the detectable warning surface (\$ pe each).
 - D. REPLACEMENT CURBING: Where existing curbing is to be removed and replaced, the Contractor shall back-cut macadam to the minimum width necessary to remove curb and shall back-fill after pour with ¾ inch clean stone. Macadam repair will be done by others. Payment is \$ per lineal foot of curb.
4. Scope of Work/Specifications
- A. York Avenue Elementary
 - a. Remove and replace concrete ramp in front of building with 4” concrete. This shall include all labor , materials, supervision to remove and replace the concrete ramp. The existing walls and structure shall remain. See Attachment #1.
 - B. Bridle Path Elementary School
 - a. Install 295 lineal foot of 4’-0 wide new sidewalk. See Attachment #2
 - b. Remove and replace concrete and existing tree grates, grind tree stumps to a 12” depth. See Attachment #3
 - i. Bid price shall include removal of tree grates, and stump grinding
 - ii. Concrete removal and replacement shall be paid by the replacement concrete unit price
 - iii. Grinding removal and over excavation shall be paid by the over excavation unit price
 - iv. Installation of the stone shall be paid by the 2A modified unit price
5. Safety
- A. Safety of students, staff and visitors is paramount in executing this contract. The contractor should never compete with school activities to continue/complete his work. If necessary, this contractor will return to occupied areas after normal working hours.
 - B. All work under this contract must follow ALL state and federal environmental rules and regulations.
6. Project Continuance

NORTH PENN SCHOOL DISTRICT
NEW & REPLACEMENT CONCRETE 2021-22

The District may approve multiple concrete projects during the 2021-2022 school year and this specification and unit costs are to remain in effect from July 16, 2021 until June 30th, 2022.

7. Prevailing Wages

Pennsylvania Prevailing Wages are required to be paid to all workers on this project. The Prevailing Wage Determination is included as part of the front end specifications. Prevailing Wage Payroll Certifications must be submitted to the North Penn School District every two weeks.

8. Bid Security

Bid bond or certified check should be based on the budgeted amount anticipated to be spent on concrete projects - \$80,000. This amount is not a guarantee, but an estimate of expenditures for bonding and bidding purposes.

9. Information Contact

Any questions regarding this specification or project work may be referred to:

Thomas Schneider
Director of Facilities & Operations
North Penn School District
630 W. Eighth St.
Lansdale, PA 19446
Tel. 215-853-1140
Cell: 267-774-3663

**NORTH PENN SCHOOL DISTRICT
LANSDALE, PA 19446-3960**

BID PROPOSAL FORM

New & Replacement Concrete 2021-2022

We, the undersigned have reviewed the specifications herein for New & Replacement Concrete and propose to furnish all labor, equipment, & materials, where applicable to complete the work strictly in accordance with the attached specifications, terms and conditions as set forth in the attached instruction to bidders.

Unit Pricing

- 1. Replacement Sidewalks:
Cost per square foot: \$ _____

- 2. New Sidewalks:
Cost per square foot: \$ _____

- 3. Curb Ramps:
 - 3a. Replacement Concrete Sidewalk:
Cost per square foot: \$ Same As Above _____

 - 3b. Over Excavation
Cost per cubic yard: \$ _____

 - 3c. 2A Modified
Cost per ton placed: \$ _____

 - 3d. Detectable Warning Surface
Cost each: \$ _____

- 4. Replacement Curbing:
Cost per lineal foot: \$ _____

Bid Pricing:

NORTH PENN SCHOOL DISTRICT
NEW & REPLACEMENT CONCRETE 2021-22

1. York Avenue Elementary Ramp Remove and Replacement

Cost for York Ave: \$_____

2. Bridle Path Elementary New Sidewalks, Tree Grate Removal and Stump Grinding

Cost for Bridle Path: \$_____

NORTH PENN SCHOOL DISTRICT
NEW & REPLACEMENT CONCRETE 2021-22

We understand that the North Penn School District reserves the right to reject any and all bids and make awards on the basis of contractor qualifications as well as price.

Name of Company

Authorized Signature

Street Address

City

State

Zip Code

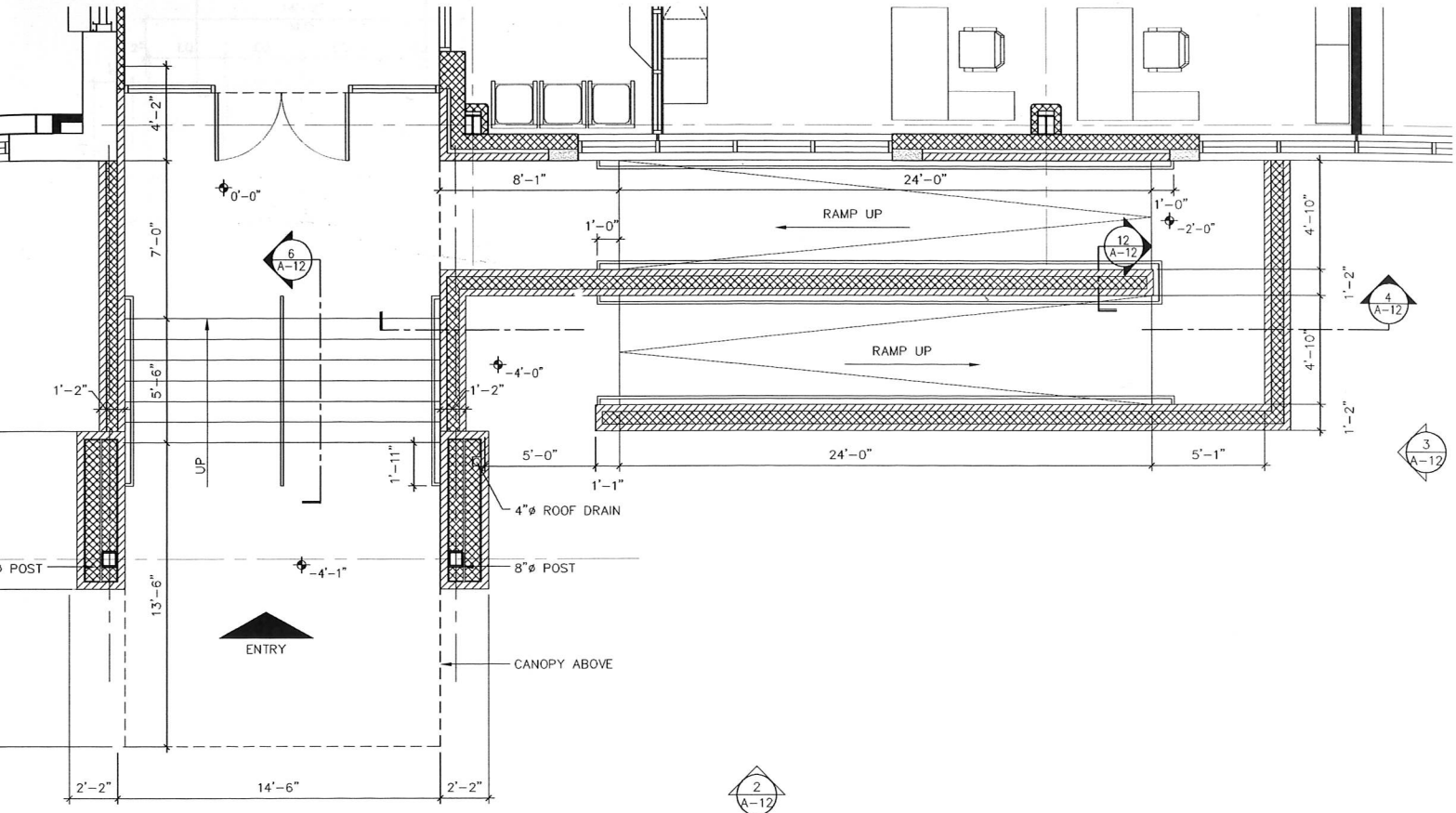
Date

Telephone Number

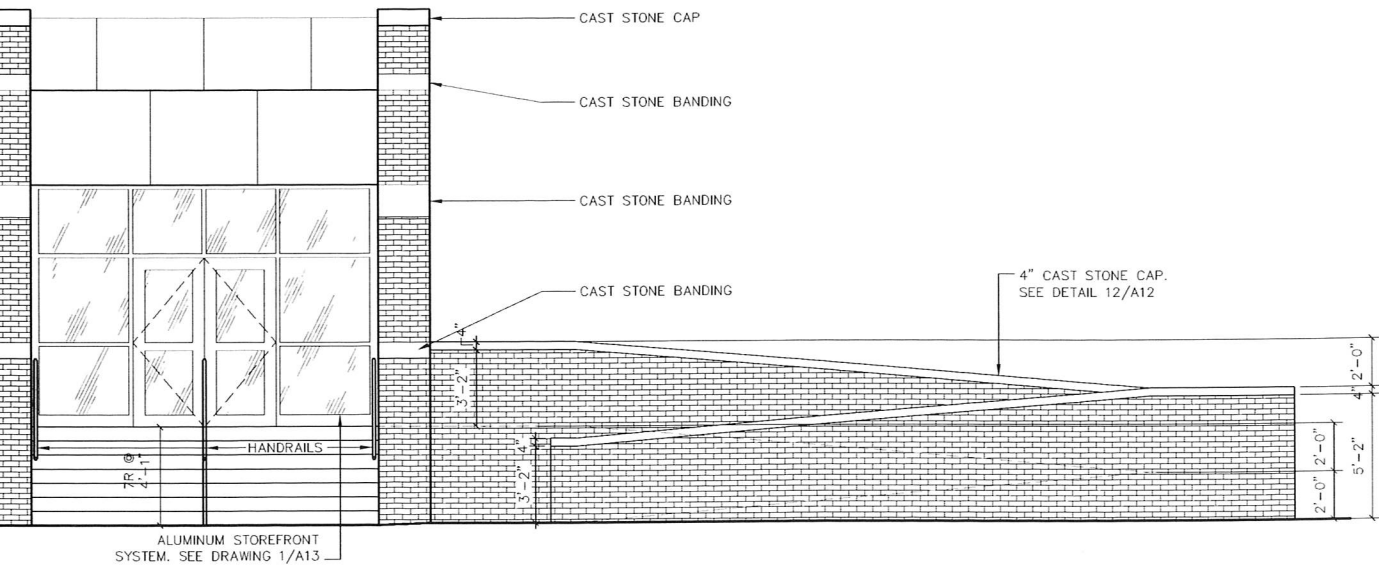
Fax Number

Bid Bond _____ Certified Check _____

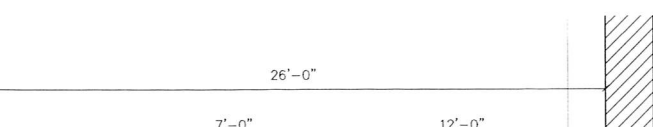
Attachment #1 - York Avenue Elementary Ramp



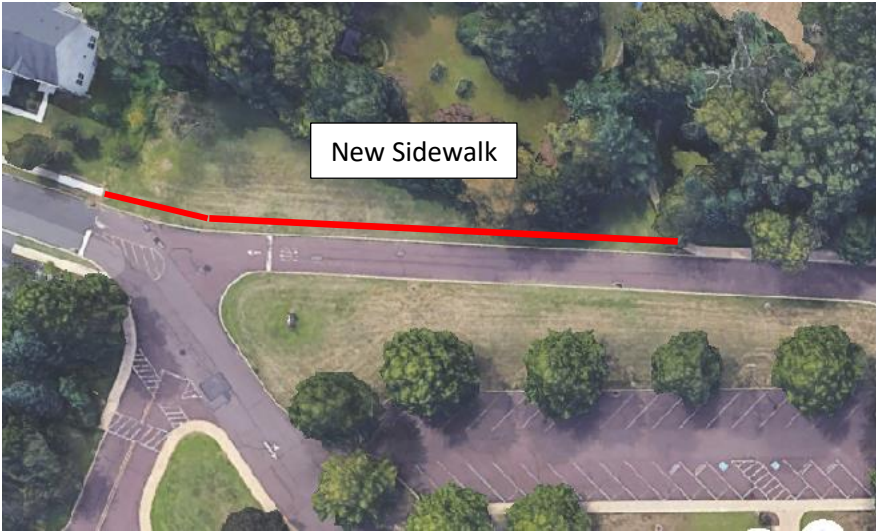
1 ENLARGED PLAN
 A-12 @ STAIR, RAMP AND CANOPY 1/4"=1'-0"



2 ELEVATION
 A-12 1/4"=1'-0"



Attachment #2 – Bridle Path Elementary New Sidewalk



Attachment #3 – Bridle Path Elementary Tree Grate Removal and Concrete Replacement



