

NORTH EAST SCHOOL DISTRICT
REQUEST FOR PROPOSAL STRUCTURED
COMMUNICATIONS CABLING

Issue Date: January 17, 2020

Proposals Due: FEBRUARY 11, 2020 AT 10:00 AM EST

Note: There is a mandatory site walkthrough on Tuesday, January 28, 2020 at 3:00 P.M. See details in Section 2.4 of the RFP.

1.0 INTRODUCTION

1.1 North East School District (“District”) issues this Request for Proposals (“RFP”) for structured communications cabling in various school buildings. The District intends to apply for discounts on the equipment/services listed in this RFP through the federal E-rate program. Several criteria and restrictions pertinent to the E-rate program are included herein and must be met by the successful vendor in order for the proposal to be considered a Qualified Proposal.

1.1 Issuing Officer and Technical Contact for Questions and Information

Tyler Wilson
North East School District
50 East Division Street
North East, PA 16428
814-725-8671
twilson@nesd1.org

Prospective Vendors must direct and confine all inquiries and communications concerning this procurement to the Issuing Officer and correspondence should be made via e-mail. Although there is no due date for questions, the District encourages prospective Vendors to submit any questions they may have as soon as possible. Questions should include “E-rate Structured Cabling RFP” in the subject line to ensure that the issuing officer identifies the email as relating to this procurement.

The RFP is posted on the USAC website. Vendors are responsible for periodically monitoring the website for any updates relating to this RFP.

1.2 Manner and Due Date for Proposals

One complete hard copy and an electronic copy of all files comprising the proposal must be included on a CD or USB drive and delivered on or before 10 AM E.S.T. on February 11, 2020 addressed to:

Tyler Wilson
Technology Coordinator
North East School District
50 East Division Street
North East, PA 16428

- Both the paper and electronic copies must be identical and labeled, "E-rate Structured Cabling Proposal."
- The Vendor's name is required to be included on all documents and envelopes.
- All required Vendor information, certifications and attachments must be included with the paper and electronic versions of the proposal.
- The Vendor's price proposal must be contained in a separate envelope clearly marked with the Vendor's name and indicating that the price proposal is enclosed.

The District intends to select the successful Vendor and have the final contract available by February 20, 2020 to be presented to its board for approval at the February 20, 2020 board meeting. *Vendors must be available to answer questions as soon as the proposals are opened and to negotiate a contract.*

- 1.3 The District will review the proposals for compliance with the procedural requirements set forth in Section 5 and may reject any proposal that materially fails to comply. The District reserves the right to waive non-material defects.
- 1.4 The District reserves the right to ask clarifying questions of Vendors and to request best and final offers upon review of initial proposals. The price of E-rate eligible services will be most heavily weighted in the review of proposals.
- 1.5 The successful bidder(s) will be advised of selection by the Issuing Officer through the issuance of a notification of intention to recommend award, via email. Any notification of the selection of the successful bidder shall have no legal effect unless and until the parties negotiate a mutually acceptable agreement that is approved by the school board. Unsuccessful bidders also will be notified via email.
- 1.6 All personnel (contractors and subcontractors) that will be working on this project in the schools must observe all security and safety procedures of each school facility and must secure all record checks required by Pennsylvania law which include Act 34 Criminal History Clearance, Act 114 FBI Fingerprint Clearance, Act 151 Child Abuse History Clearance.

On-site work at the school sites cannot commence until the provider has obtained all relevant certifications, licenses, permits and/or required qualifications for its workers and has presented required documentation for the personnel to work in the District's locations.

- 1.7 The District is exempt from Pennsylvania Sales and Use Tax and has other federal and state tax exemptions afforded to public school entities and/or similar political subdivisions. This notice shall serve to satisfy any notification required by the provider as to these tax exemptions. Vendors must ensure that their cost proposals specifically include all applicable taxes, fees and surcharges from which the District is not exempt or that is imposed or assessed by Vendor, as required in Appendix A.

1.8 Reasons for Disqualification of Proposals

If any of the following conditions occur, Vendor's proposal is automatically disqualified from being evaluated.

- 1.8.1 Vendor's proposal is submitted after proposals have been opened and reviewed by the District.
- 1.8.2 Vendor is on Red Light Status with the FCC or is delinquent on a debt to a state or federal governmental agency or entity.
- 1.8.3 Vendor is not authorized to do business in Pennsylvania.
- 1.8.4 Vendor has not been in business for at least 5 years performing services or furnishing equipment required in the bid.
- 1.8.5 Vendor has had an unsatisfactory performance or failure to perform in accordance with the terms of one or more contracts with the District within the previous four (4) years of the issuance date of this RFP.
- 1.8.6 Vendor does not have an E-rate SPIN number.
- 1.8.7 Vendor cannot provide all equipment and services listed in Appendix A.

2.0 SCOPE OF SERVICES REQUESTED IN THIS REQUEST FOR PROPOSAL

Structured Cabling and Facilities

- 2.1 Included in this proposal is Appendix A which provides details about the structured cabling and facilities required for each location. Proposals must include an Excel spreadsheet providing only the per drop price for each location. Per drop price must be inclusive of all cables, network jacks, wall plates, surface mount box (if necessary), surface mount raceway and accessories (if necessary), above ceiling cable management and installation of these items. No additional costs may be submitted or included.
- 2.2 Proposals are required to be a turn-key, comprehensive solution that addresses all requirements set forth in Appendix A rather than a partial solution.
- 2.3 Subcontractors must be identified in the proposal. If the successful Vendor would like to use additional subcontractors that were not identified in the proposal/contract, specific approval must be granted in writing by the District.
- 2.4 A mandatory progressive site walkthrough is scheduled for Tuesday, January 28, 2020 beginning at 3:00 pm. Vendors should RSVP to Tyler Wilson at twilson@nesd1.org by January 24, 2020 at 3 pm if you intend to participate in the walkthrough and to obtain more information about the starting place. Prospective bidders are strongly encouraged to visit all sites during the scheduled walkthrough. There will not be a second scheduling of site walk-throughs or re-visitation of any sites already visited.

2.5 **Additional Requirements for Structured Cabling**

- 2.5.1 Provide a complete, tested, fully terminated cable distribution system for data network system (local area network).
- 2.5.2 UTP Cables: UTP cables shall be routed to each data outlet location.
- 2.5.3 Provide specific details consistent with the contract documents, as required, to complete shop drawings for data cable systems including detailed documentation for owner review, and detailed documentation of as-built conditions.
- 2.6.4 Removal of existing network cabling (where identified).

2.6 **Structured Cabling Technical Standards**

- 2.6.1 EIA/TIA-569-A. Commercial Building Standard for Telecommunications Pathways and Spaces
- 2.6.2 EIA/TIA-568-A. Commercial Building Telecommunication Standard
- 2.6.3 EIA/TIA -TSB 67. EIA/TIA Telecommunications Systems Bulletin, Additional Transmission Specifications for Unshielded Twisted-Pair Cabling Systems
- 2.6.4 EIA/TIA-455-61. FOTP-61, Measurement of Fiber or Cable Attenuation Using an OTDR"
- 2.6.5 IEEE 802.3 Carrier Sense Multiple Access With Collision Detection
- 2.6.6 IEEE 802.3ab Gigabit transmission over UTP
- 2.6.7 ANSI/TIA/EIA-606. "Administration Standard for the Telecommunications Infrastructure of Commercial Buildings
- 2.7.8 ANSI/TIA/EIA-607. "Commercial Building Grounding and Bonding Requirements for Telecommunications

2.7 **Structured Cabling Regulatory Requirements**

- 2.7.1 EIA/TIA-568-A Commercial Building Wiring Standard
- 2.7.2 EIA/455-171-D Standard Test Procedures for Fiber Optic Cables
- 2.7.3 EIA/TIA -4750000-B Generic Specification for Fiber Optic Connectors
- 2.7.4 EIA/TIA-604-X Fiber Optic Connector Intermateability Standards (FOCIS)
- 2.7.5 The supplied manufacturer's structured cabling system installation guidelines.

3.0 E-RATE REQUIREMENTS

Vendors submitting proposals under this RFP must agree to meet the following conditions relating to the E-rate program and be willing to include such requirements in the Vendor's contract:

- 3.1 Vendor must agree to submit to the SLD a completed Form 473 prior to July 1 of each calendar year. This form is available on the SLD's website at www.usac.org/sl in the Forms section.
- 3.2 Discounted Bills: Should the District so choose, Vendor must agree to provide discounted bills to District which reflect the net charges due to the District after E-rate discounts have been reflected (also known as the "non-discount" amount). The Vendor will then invoice USAC using the Form 474 SPI for the E-rate discount amount. Vendor shall be solely responsible for timely filing invoices with USAC. Accordingly, Vendor understands and agrees that District will NOT be liable to Vendor and Vendor shall have no recourse against the District for any discounted amount that Vendor submits late to USAC for payment, if USAC refuses to pay the invoice due to late filing. Further, Vendor understands and agrees that District shall not be liable to Vendor and Vendor shall have no recourse against the District for any discounted amount that Vendor submits to USAC for payment if Vendor is at fault for USAC's refusal to pay. If the District's actions or failure to act are responsible for the non-payment of the Vendor's invoice with USAC, the District shall not be liable to Vendor and Vendor shall have no recourse against the District for the amount at issue until both the District and the Vendor have exhausted their administrative remedies of appeal to USAC and/or the FCC.
- 3.3 Reimbursement Option: Should District choose to pay for any equipment or services in full, Vendor must agree to promptly process the District's E-rate reimbursement forms that the District will submit to the SLD in order to receive the E-rate funds. Vendor also must agree that upon its receipt of District's E-rate reimbursement, Vendor will, in turn, remit full E-rate reimbursement to the District. This procedure is required because the SLD does not permit the E-rate reimbursement check to be mailed directly to the District for FY 2020.
- 3.4 Vendor must separately itemize the cost of E-rate eligible and ineligible products and/or services on all invoices. To determine what items are eligible, vendor must contact the equipment manufacturer or contact USAC at 888-203-8100.
- 3.5 If Vendor learns of any federal, state or local investigation conducted by any regulatory authority or law enforcement authority that could have an adverse impact on the District's ability to continue to receive the benefit of E-rate funding, Vendor must notify the District within 30 calendar days of learning of such investigation. The District reserves the right to cancel the agreement without penalty if the investigation impedes the District's ability in any way to receive the benefit of E-rate funding, subject to any investigation of wrongdoing.
- 3.6 Vendor shall maintain all bids, quotes, records, correspondence, receipts, vouchers, delivery information, memoranda and other data relating to Vendor's services and any subcontractors to the District. All such records shall be retained for 10 years following completion of services and/or installation of equipment, and shall be subject to inspection and audit by the District.
- 3.7 In addition to the foregoing, Vendor must maintain and enforce an internal E-rate audit process that ensures that Vendor complies with all E-rate program rules and regulations. This process must include the following:

- Where labor is involved, maintaining detailed, signed individual timesheets
- Ensuring that ineligible charges are not submitted to USAC
- Invoicing to USAC that is consistent with the contract and the District's Form 471
- Ensuring that services or products are not provided to the District without District's express written permission or official purchase authorization
- Ensuring that District-approved substitute services or products are prominently noted on invoices submitted to USAC and the District
- When E-rate eligible services or equipment are allocated or installed in multiple buildings, support for the allocation consistent with the amount and buildings identified in the Form 471
- Documenting that E-rate funded services were provided within the allowable contract period and program year
- Charging proper FRN(s)
- Ensuring that invoices and USAC forms are submitted to the District in a timely manner
- Ensuring that USAC forms are filled out completely, accurately and on time
- Ensuring that Forms 472 are signed/dated by vendor's representative in a timely manner
- Maintaining fixed asset list of E-rate-supported equipment provided to the District with detailed information for each item (model number, serial number, product description) and made available to the District in electronic format upon project completion.

4.0 CONDITIONS, CONTRACT and BILLING

4.1 The District reserves the right to:

- Amend, modify, cancel this RFP or not make an award and to reissue this RFP as a new procurement;
- Modify or add to the requirements contained in this RFP at any time after the issuance of this RFP for compliance by all providers;
- Increase or decrease the quantities of equipment at the same price listed in the successful contract; or entirely omit an item or group of items to be purchased to reflect actual District needs at the time that orders are placed. Such additional quantities will be purchased at the price indicated on the contract. Such modifications are expressly anticipated and included within the scope of this RFP.
- District intends to award a single contract for all equipment/services in Appendix A; however, the District reserves the right to award a contract for any or all parts of the RFP to one or more service providers.
- Negotiate terms and conditions to meet requirements consistent with this RFP;
- Request providers to clarify their RFP proposals;
- Waive minor defects or any requirement of this RFP that has not been met by any of the bidders that submitted proposals.

4.2 Timeline for Purchase of Services

The purchase of services will be contingent upon E-rate approval and a Notice to Proceed or Purchase Order by the District after E-rate approval has been received.

4.3 **Equipment Substitution**

If the model specified in the contract is discontinued by the manufacturer after the award of this contract, the only acceptable substitute will be the manufacturer's standard replacement in a configuration that meets or exceeds the specifications and operating capabilities of the "as specified" unit. Further, the substituted equipment must be able to meet the FCC's Service Substitution Criteria. The Proposer must agree to cooperate with the District to provide the information necessary to obtain SLD's approval of a service substitution request.

4.4 **Lowest Corresponding Price**

Per FCC rules, vendors must offer the Lowest Corresponding Price when submitting proposals. Lowest Corresponding Price (LCP) is defined as the lowest price that a service provider charges to nonresidential customers who are similarly situated to a particular E-rate applicant (school, library, or consortium) for similar services. See 47 CFR, Part 54, Section 54.500(f). Service providers cannot charge E-rate applicants a price above the LCP for E-rate services. See 47 CFR Section 54.511(b). There is a rebuttable presumption that rates offered within the previous 3 years are still compensatory.

4.5 The District reserves the right to extend or abbreviate the contract period if such extension or abbreviation is necessary to make the Contract term coincide with an E-rate "program year" or an extended service end date for an E-rate program year pursuant to a "service delivery deadline extension," as those terms are defined by the Federal Communications Commission and/or USAC.

4.6 Vendor shall itemize, price, and invoice separately any materials or services that are ineligible for E-rate funding. Vendor must include the following information on all invoices to the District for E-rate eligible equipment and/or services:

- Date of invoice
- Date(s) of service
- Funding Request Number ("FRN")
- Vendor SPIN
- Detailed description of services performed and materials supplied that matches District's contract specifications and Form 471 descriptions of same
- Clear, concise breakdown of amount(s) to be billed to USAC (discounted portion of eligible charges) and amount(s) to be billed to the District (non-discounted amount of eligible charges)
- Invoice on Vendor's letterhead or on a Vendor-generated form
- Proper E-rate discount percentage as set forth by the applicable FRN and USAC funding commitment decision letter ("FCDL")

4.7 On RFPs for Services involving the furnishing of labor, materials, and/or equipment, while said Services are being performed the successful vendor must maintain in full effect the following minimum insurance coverage:

4.8 **Asbestos**

In the event a contractor, by virtue of his work for the District, discovers asbestos, the contractor must immediately notify the District and perform no further work in connection with the asbestos. If directed by the District to remove the asbestos, the contractor must take all steps required by all federal, state, and local agencies regarding asbestos removal. The asbestos removal operations may be the subject of a change order or a supplemental contract to this contract, or a separate contract to another contractor as the District may determine.

If a contractor fails to meet the requirements of the federal, state, and local regulations and these specifications related to the discovery, removal, and clean-up, the contractor shall be subject to immediate termination and the contractor shall be responsible for all costs and expenses related to the removal and cleanup of the asbestos including architect and engineering fees.

- 4.9 When school is in session, work must be completed Monday through Friday after students are dismissed at approximately 3:00 PM. During the summer months when school is not in session effective June 4, 2020, work must be completed Monday through Friday from 7:00am to 3:00pm. Project must be completed by vendor no later than Friday, August 7, 2020.
- 4.10 A 3 year bundled warranty on all equipment, services, and technical support is required. E-rate rules allow for a 3-year manufacturer's warranty to be included as long as the costs are bundled with the cost of the equipment and not broken out separately. Therefore, vendors may not provide the cost of the warranty separately in their proposals or on their invoices.
- 4.11 The vendor must provide complete documentation in electronic format to support the wiring installation; including a site map for each location.
- 4.12 Prevailing wage applies for the installation of Cat 6 cable. In accordance with Section 753 of the Public School Code of 1949 as amended and Section 165-1 to Section 165-17 of the Prevailing Wage Act, the Bidder shall pay all wage rates required by said Acts and comply with all reporting requirements of said Acts or any regulations issued pursuant thereto so as to insure that the laborers and mechanics employed to perform the work specified under the contract shall be paid at the rates required. The Prevailing Wage Determination for Erie County is hereby attached to this RFP as Appendix B.

5.0 INFORMATION TO BE INCLUDED IN PROPOSAL

In addition to the other information required to be provided, Vendor also will include with their proposal responses to the following questions:

- 5.1 Provide a description of the nature and scope of your firm's business endeavors, including history of company.
- 5.2 Provide a description of your firm's previous and ongoing relationship, if any, with the District.
- 5.3 Provide proof that the Vendor and all subcontractors are authorized to do business in Pennsylvania.
- 5.4 Provide the names and contact information of at least 5 current Pennsylvania K-12 clients of similar size to the District that can attest to the quality of work provided by your company using or procuring similar goods and/or services as requested in this RFP.
- 5.5 Provide a description of the firm's experience with the federal E-rate program.
- 5.6 Provide federal Tax ID Number, E-rate SPIN Number, and FCC Registration Number (FCCRN).
- 5.7 Provide certification that the Vendor currently is not subject to the Red Light Rule and will notify the District if they are placed on Red Light Status with the FCC. Further, provide a certification that the Vendor's principals are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation, by any Federal department or agency, from transactions involving the use of Federal funds. Where Vendor is unable to certify to any of the Statements in this certification, Vendor shall attach an explanation to their offer.
- 5.8 Provide contact name and contact information for person authorized to negotiate terms and conditions.
- 5.9 Provide contact name and contact information where questions related to the proposal can be directed with statement certifying that this person (or his/her authorized representative) will be available in January 2020 – April 2020 in order to assist with the completion of the District's E-rate applications, as requested.
- 5.10 Provide copy of terms and conditions for proposed contract.

5.11 **Pennsylvania Right-to-Know Law**

Vendor is required to clearly identify any specific information that they deem as proprietary and request to be withheld from public view. Vendor must provide one copy of its redacted proposal with all proprietary information omitted. District intends to comply with the Pennsylvania Right to Know law concerning requests for release of documents regarding this procurement, including the release of proposals after bid opening. Per E-rate regulations, price of winning bid is not confidential information.

6.0 EVALUATION

In accordance with applicable state law, 24 P.S. Section 8-807.1, the District is required to select the proposal of the “lowest responsible bidder” in the event that the District decides to award a contract.

In order for a bidder to be eligible to be considered a “responsible” bidder, the bidder must meet the following:

- 6.1 Submit a timely proposal and not be disqualified under Section 1.8.
- 6.2 The proposal must include all of the required information in Section 5.
- 6.3 Information submitted in response to Section 5.5 must confirm the bidder is familiar with and experienced with the federal E-rate program.
- 6.4 Bidder must indicate their willingness to be bound by the terms of the RFP.
- 6.5 A bidder that opts to submit a proposal for an alternative manufacturer has submitted required documentation that satisfies the requirements of Section 2.2.
- 6.6 In accordance with Pennsylvania legal precedent, upon investigation by the District, the bidder must be found to have the financial responsibility, integrity, efficiency, industry, experience, promptness, and ability to successfully carry out this particular undertaking.

APPENDIX A

LIST OF EQUIPMENT AND SERVICES

All applicable taxes, fees, shipping and surcharges from which the District is not exempt or that is imposed or assessed by Vendor must be shown or they will not be paid by the District.

Vendors must submit a total, all-inclusive price per drop for each school in Excel format. The equipment list must be itemized and include the manufacturer's name, model #, quantity and price. Installation should NOT be quoted by the hour. The total cost of both projects will be the price used during bid evaluation.

All MDF and IDF locations are to include Cat 6 (or greater) 48-Port 2U Patch Panels. A "drop price" is to include the Cat 6 (or greater) structural cable, network jack, wall plate, surface mount box (if necessary), surface mount raceway and accessories (if necessary), above ceiling cable management (including cable tray, "J" hooks, hangers, clamps, and other hardware), and installation of these listed items.

All network drops should be terminated in the MDF/IDF to a patch panel and a keystone surface mount box on the endpoint which is to remain in ceiling closest to final placement of network drop, unless specified otherwise. A quantity of 1 patch cable matching the same grade drop cabling and color to be connected from patch panel to switch should be included in the price of each network drop.

All network drops should have at minimum 10' slack looped at the endpoint opposite of the patch panel for future movement of cable, unless identified differently.

All network drop cabling and keystone jacks should be available in blue, purple and green in color. This will be identified on floor plans and detailed drop list.

All network drop cabling should be minimum Cat6 plenum rated, unless otherwise specified.

The following schools are included in this RFP:

NORTH EAST HIGH SCHOOL – 1901 Freeport Road, North East, PA 16428
Estimated # of drops: 151

NORTH EAST MIDDLE SCHOOL – 1903 Freeport Road, North East, PA 16428
Estimated # of drops: 91

NORTH EAST ELEMENTARY CENTER – 50 East Division Street, North East, PA 16428
Estimated # of drops: 178

Detailed Structured Network Cabling Drop List

Green Drops – Terminated in ceiling closest to classroom door (if classroom) with 10' slack to surface mount box to nearest IDF (switch) on floor plan. If office area, should be terminated in ceiling with 10' slack closest to conduit that serves existing data run.

Purple Drops – Terminated in ceiling with 10' slack to identified location listed below.

Blue Drops – *Blue drops should be Cat6A Plenum Rated.* To replace existing data run, should be terminated in same existing manner with old cable removed.

Elementary Center

Administration Office

Green Drop – Business Manager, Copy Room, Superintendent, 2x to Payroll, Conference Room, 2x to Superintendent Secretary Office, Office Café, 3x to Administration Office Secretary area. – Total – 12

Purple Drop – Business Manager, Copy Room, Superintendent, Storage Room, 2x drops to hallway just inside of inner doors. (These purple drops should be terminated in storage closet beside K-7 room) – Total - 6

Kindergarten Core

Green Drop – K-1, K-2, K-3, K-4, K-5 – Total – 5

Purple Drop – Corner of wall closest to K-3 classroom (This purple drop should be terminated in storage closet beside K-7 room) – Total – 1

1st Grade Core

Green Drop – K-6, K-7, 102, 103, 104, 105, 106, 107 – Total – 8

Purple Drop – Hallway intersection between Kindergarten and 1st Grade, Hallway between K-6 and K-7, Outside of 102 (These purple drops should be terminated in storage closet beside K-7 room) – Total – 3

2nd Grade Core

Green Drop – 101, 201, 202, 203, 204, 205, 207, 208 – Total – 8

Purple Drop – Outside of 207, hallway near storage room beside 201 (These purple drops should be terminated in storage closet beside K-7 room) – Total – 2

Office Area/Hallway

Green Drop – Art Room, Music Room, 3x to Davis Primary Office, Principal Office, Conference Room, 2x to health suite, Stage, Copier Room, Reading, Reading, Title Math, Special Education, Speech, Reading, Davis Primary Computer Lab – Total – 16

Purple Drop – Large Group Instructional, Principal Office, 2x to hallway just inside of inner doors (These purple drops should be terminated to storage closet beside K-7 room) – Total – 4

Speech Office/Special Education Secretary – Data Drop Replacement

Blue Drop – 2x blue drops to replace existing network run – Total – 2

Davis Primary Computer Lab – Data Drop Replacement

Blue Drop – 32x blue drops to replace existing network run – Total – 32

Intermediate Computer Lab – Data Drop Replacement

Blue Drop – 15x blue drops to replace existing cabling around perimeter of room, leave 1’ slack closest to patch panel – Total - 15

3rd Grade Core

Green Drop – 300, 301, 302, 303, 304, 305, 306, 307, 308 – Total – 9

Purple Drop – Inside doors of 3rd Grade Core area, Outside room 301 near doors, Outside Library/Media Center, Near Entry Doors, Furthest wall near windows in 308 (These purple drops should be terminated in MDF/Comm Room) – Total – 5

4th Grade Core

Green Drop – Intermediate Computer Lab, 401, 402, 403, 404, 405, 406, 407, 408 – Total 9

Purple Drop – Hallway between Library and Computer Lab, Hallway outside Computer Lab, 4th Grade Core area (These purple drops should be terminated in MDF/Comm Room) – Total – 3

5th Grade Core

Green Drop – 501, 502, 503, 504, 505, 506, 507, 508 – Total – 8

Purple Drop – 5th Grade Core area near 504, inside doors near 501, 2x to room 508 (These purple drops should be terminated in MDF/Comm Room) – Total – 4

Office/Library/Pool/Gym/Receiving

Green Drop – Media Center/Library, Media Center/Library Work Room, , Comm Room (MDF), Faculty Room, Board Room, Principal Office, 3x Intermediate Office, Conference Room, Work Room, Pool Office, Kitchen Office, Gym Office, Receiving Office – Total – 15

Purple Drop – Outside Office between locker rooms, 2x in hallway near exit doors near boys locker room gym, Gym NW corner, Gym NE corner, Hallway near NE corner of gym, Cafeteria NW corner, Cafeteria NE corner, Receiving Office, hallway outside of Board Room, Hallway intersection near Board Room (These purple drops should be terminated in MDF/Comm Room) – Total – 11

Middle School

Office/Gym/Cafeteria/Receiving

Green Drop – Receiving Office, Kitchen Office, Principal, Asst. Principal, Conference Room, Guidance, Guidance, 3x Office Secretaries, Office Comm Room, Nurse Suite, Exam Suite, Weight Room, Girls Locker Room Office, Boys Locker Room Office, Tech Ed, 2x Home Ec, Library PC Lab, Library, Library Conf. Room, Chorus, Art, Band Office, Band Room – Total – 26

Purple Drop – Receiving, Receiving Hallway near Cafeteria doors, Hallway outside cafeteria doors, 2x NW corner cafeteria, SW corner cafeteria, SE corner cafeteria, NE corner cafeteria, 2x lobby vestibule, 2x foyer, 2x NW corner gym, SW corner gym, NE corner gym, SE corner gym, weight room, hallway leading

to band, hallway by copier room, hallway by pc lab (These purple drops should be terminated in IDF near Library PC Lab) – Total – 21

Server Room

Green Drop – 3x Server Room, PC Lab (Terminate Server Room in wall using existing wall plate, there are available keystone blanks – Total - 3

Classrooms

Green Drop – 100, 101, 102, 103, 104, 105, 106, 107, Faculty 100, Faculty 100 Storage Room, 300, 301, 302, 303, 304, 305, 306, Faculty 300, Faculty 300 Storage Room, 200, 201, 202, 203, 204, 205, 206, 207, Faculty 200, Faculty 200 Storage Room (All drops should be terminated in IDF in 100 or 200 wing) – Total – 29

Purple Drop – Outside Science 100, Outside 101 Hallway, 107, Outside 107 Hallway, Outside Science 300, Outside 300 Faculty, 305, Outside 305 Hallway, Outside Science 200, Outside 201 Hallway, Outside 207 Hallway, Outside 200 IDF (These purple drops should be terminated in IDF near 200 (8th Grade wing) – Total – 12

High School

Main Floor

Green Drop – 402, 401, Boys Locker Room, Girls Locker Room, Trainer Room, Kitchen Storage, Kitchen Office, Weight Room, Comm Room, HC Office, Conference Room, Cafeteria, Audi Light Room, 3x HS Office, Mailroom Office, Principal, Asst. Principal, Guidance, Guidance, Guidance Waiting Area, Guidance Secretary, Guidance, Copy Room, Nurse Office, Nurse Suite, 301, 302, 303, 304, Band Office. – Total – 32

Purple Drop – Room 401 near north wall, 2x hallway near exit door, 2x hallway near Kiln room, Hallway near HC office, NW gym, NE gym, SW gym, SE gym, SW 305 band, 2x NE 305 band, 2x gym entrance, SW audi, NW audi, N audi, audi café hallway, NW café, SE café, 2x office entrance near outside doors, 2x office lobby, office hallway, outside 301 hallway, weight room (Sub basement) (These drops should be terminated in IDF in HC office) – Total – 27

Tech Ed Room – Data Drop Addition

Blue Drop – 18x drops to around perimeter to be installed in new raceway, or best method – Total - 18

1st Floor

Green Drop – 117, 101, 102, 103, 104, 105, 106/107, 108, 109, 100C, PC Lab, 115, SRO, Lib Office, Guidance, 114, 115, 116 – Total – 18

Purple Drop – 3x West Common Area, 3x East Common Area (These purple drops should be terminated in MDF in Computer Lab) – Total - 6

Computer Lab – Data Drop Replacement

Blue Drop – 24x drops to computer lab to replace existing cable using best install method – Total – 24

2nd Floor

Green Drop – AD Office, 201, 202, 203, 204, 205, 206/207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 200A, 200B, 200C – Total – 19

Purple Drop – 3x West Common Area, 3x East Common Area, 208 NW corner (These purple drops should be terminated in MDF in Computer Lab) – Total 7



North East Middle School
1903 Freepport Rd
North East, PA 16428

NORTH EAST SCHOOL DISTRICT NORTH EAST MIDDLE SCHOOL FLOOR PLAN - 88,580 sq ft - EST. 1991	
REVISIONS	DATE
NO. 1	
DATE	DRAWN BY



NORTH

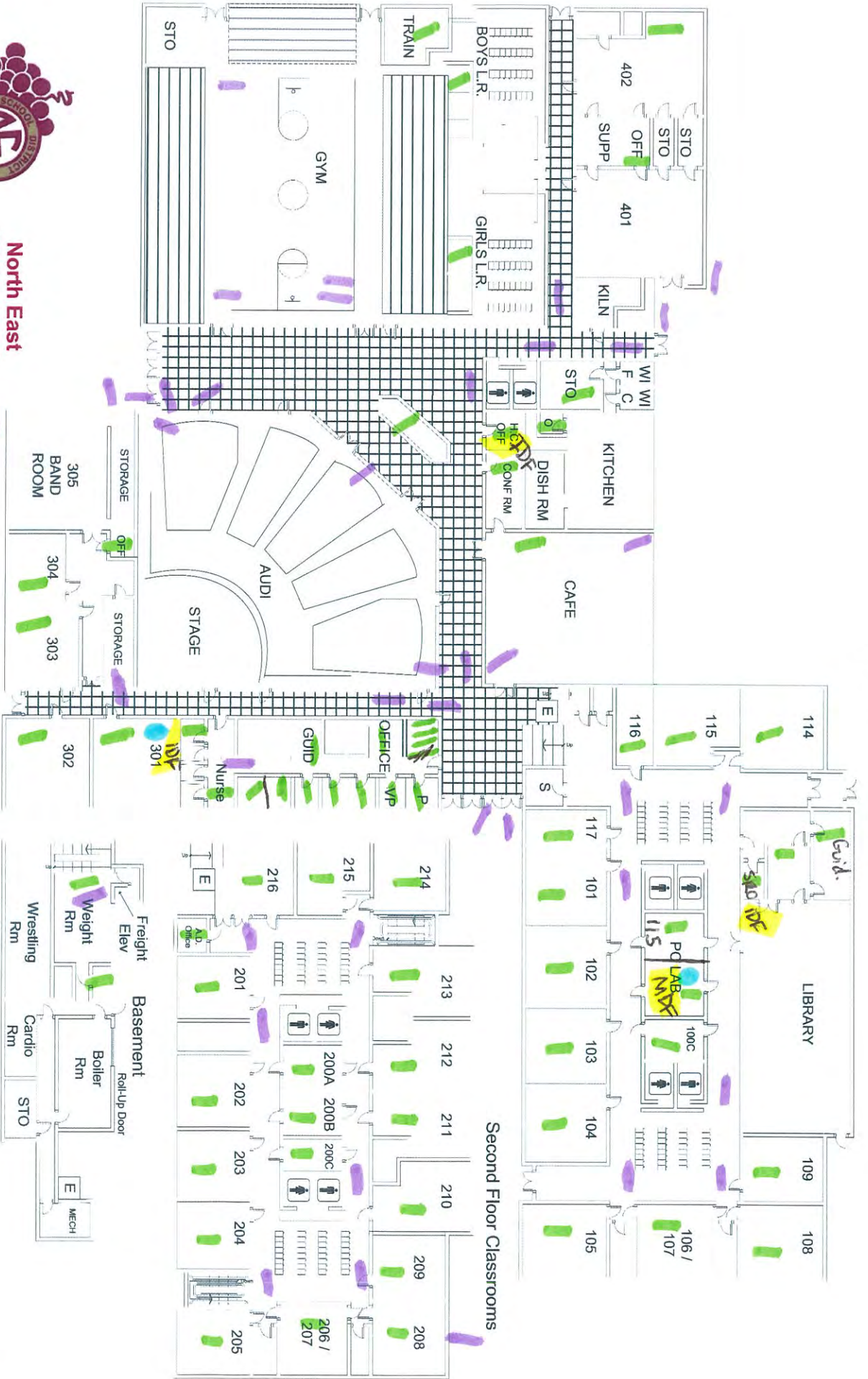
WEST

SOUTH

EAST



**North East
High School**
1901 Freeport Rd
North East, PA 16428



NORTH EAST SCHOOL DISTRICT NORTH EAST HIGH SCHOOL		NEHS	
FLOOR PLAN - 127,500 sq ft - EST 1979		REV 6	DATE

SOUTH

North

EAST

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

Project Name:	NESD Structured Communications Cabling
Awarding Agency:	North East School District
Contract Award Date:	2/20/2020
Serial Number:	20-00308
Project Classification:	Building
Determination Date:	1/13/2020
Assigned Field Office:	Pittsburgh
Field Office Phone Number:	(412)565-5300
Toll Free Phone Number:	(877)504-8354
Project County:	Erie County

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

Project: 20-00308 - Building	Effective Date	Expiration Date	Hourly Rate	Fringe Benefits	Total
Asbestos & Insulation Workers	8/1/2016		\$34.14	\$23.73	\$57.87
Asbestos & Insulation Workers	8/1/2018		\$35.07	\$24.80	\$59.87
Asbestos & Insulation Workers	8/1/2019		\$36.12	\$25.75	\$61.87
Boilermakers	6/1/2014		\$40.90	\$26.16	\$67.06
Bricklayer (Stone Mason)	11/1/2017		\$27.55	\$20.60	\$48.15
Bricklayer (Stone Mason)	5/1/2019		\$28.14	\$21.76	\$49.90
Bricklayer (Stone Mason)	11/1/2019		\$28.64	\$21.86	\$50.50
Carpenter	5/1/2018		\$29.74	\$15.67	\$45.41
Carpenters, Drywall Hangers, Framers, Instrument Men, Lathers, Soft Floor Layers	5/1/2017		\$29.34	\$14.78	\$44.12
Carpenters, Drywall Hangers, Framers, Instrument Men, Lathers, Soft Floor Layers	5/1/2018		\$29.74	\$15.67	\$45.41
Carpenters, Drywall Hangers, Framers, Instrument Men, Lathers, Soft Floor Layers	5/1/2019		\$30.51	\$16.05	\$46.56
Carpenters, Drywall Hangers, Framers, Instrument Men, Lathers, Soft Floor Layers	5/1/2020		\$31.10	\$16.66	\$47.76
Carpenters, Drywall Hangers, Framers, Instrument Men, Lathers, Soft Floor Layers	5/1/2021		\$31.72	\$17.29	\$49.01
Carpenters, Soft Floor Layers	5/1/2018		\$31.72	\$17.29	\$49.01
Carpenters, Soft Floor Layers	5/1/2021		\$31.72	\$17.29	\$49.01
Cement Masons	5/1/2017		\$27.24	\$16.21	\$43.45
Cement Masons	5/1/2018		\$28.34	\$16.36	\$44.70
Cement Masons	6/1/2018		\$23.87	\$16.18	\$40.05
Cement Masons	5/1/2019		\$29.44	\$16.46	\$45.90
Drywall Finisher	5/1/2017		\$22.12	\$17.45	\$39.57
Drywall Finisher	5/1/2018		\$22.27	\$18.30	\$40.57
Drywall Finisher	5/1/2019		\$23.12	\$18.95	\$42.07
Drywall Hanger	5/1/2018		\$30.51	\$16.05	\$46.56
Electricians & Telecommunications Installation Technician	6/5/2017		\$30.00	\$23.63	\$53.63
Electricians & Telecommunications Installation Technician	6/3/2019		\$31.60	\$25.02	\$56.62
Elevator Constructor	1/1/2018		\$47.22	\$33.00	\$80.22
Glazier	6/1/2017		\$27.68	\$8.67	\$36.35
Glazier	6/1/2019		\$28.00	\$10.15	\$38.15
Iron Workers (Bridge, Structural Steel, Ornamental, Precast, Reinforcing)	6/1/2017		\$28.91	\$28.37	\$57.28
Iron Workers	6/1/2018		\$29.95	\$29.02	\$58.97
Iron Workers	6/1/2019		\$30.75	\$30.13	\$60.88
Laborers (Class 01 - Building-Common Laborers,Landscape Laborers)	1/1/2019		\$21.54	\$17.67	\$39.21
Laborers (Class 01 - See notes)	5/1/2017		\$21.39	\$16.77	\$38.16
Laborers (Class 01 - See notes)	5/1/2019		\$21.39	\$18.92	\$40.31
Laborers (Class 02 - See notes)	5/1/2017		\$21.94	\$16.77	\$38.71
Laborers (Class 02 - See notes)	5/1/2019		\$21.94	\$18.92	\$40.86
Laborers (Class 03 - See notes)	5/1/2018	12/31/2018	\$22.14	\$17.67	\$39.81
Landscape Laborer (Skilled)	1/1/2018		\$21.01	\$15.31	\$36.32

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

Project: 20-00308 - Building	Effective Date	Expiration Date	Hourly Rate	Fringe Benefits	Total
Landscape Laborer (Skilled)	1/1/2019		\$21.44	\$16.08	\$37.52
Landscape Laborer (Skilled)	1/1/2020		\$21.64	\$16.98	\$38.62
Landscape Laborer (Tractor Operator)	1/1/2018		\$21.31	\$15.31	\$36.62
Landscape Laborer (Tractor Operator)	1/1/2019		\$21.74	\$16.08	\$37.82
Landscape Laborer (Tractor Operator)	1/1/2020		\$21.94	\$16.98	\$38.92
Landscape Laborer	1/1/2018		\$20.59	\$15.31	\$35.90
Landscape Laborer	1/1/2019		\$21.02	\$16.08	\$37.10
Landscape Laborer	1/1/2020		\$21.22	\$16.98	\$38.20
Millwright	6/1/2017		\$39.83	\$18.57	\$58.40
Operators (Class 01 - see notes)	5/1/2017		\$29.35	\$16.59	\$45.94
Operators (Class 02 -see notes)	5/1/2017		\$28.68	\$16.59	\$45.27
Operators (Class 03 - See notes)	5/1/2017		\$25.00	\$16.59	\$41.59
Operators (Class 04 - Surveying Instrument Man)	5/1/2017		\$25.29	\$16.59	\$41.88
Operators (Class 04 - Surveying Party Chief)	5/1/2017		\$26.02	\$16.59	\$42.61
Operators (Class 04 - Surveying Rodman/Chainman)	5/1/2017		\$25.00	\$16.59	\$41.59
Painters (Bridges, Stacks, Towers)	5/1/2019		\$25.37	\$18.95	\$44.32
Painters (Brush and Roller)(Commercial)	5/1/2017		\$21.87	\$17.45	\$39.32
Painters (Brush and Roller)(Commercial)	5/1/2018		\$22.02	\$18.30	\$40.32
Painters (Brush and Roller)(Commercial)	5/1/2019		\$22.87	\$18.95	\$41.82
Painters (Spray and Sandblasting)(Commercial)	5/1/2017		\$22.62	\$17.45	\$40.07
Painters (Spray and Sandblasting)(Commercial)	5/1/2018		\$22.77	\$18.30	\$41.07
Painters (Spray and Sandblasting)(Commercial)	5/1/2019		\$23.62	\$18.95	\$42.57
Painters (Spray and Sandblasting)(Industrial)	5/1/2018		\$23.27	\$18.30	\$41.57
Painters (Spray and Sandblasting)(Industrial)	5/1/2019		\$23.37	\$18.95	\$42.32
Painters Class 6 (see notes)	5/1/2017		\$22.12	\$17.45	\$39.57
Painters Class 6 (see notes)	5/1/2018		\$22.27	\$18.30	\$40.57
Pile Driver Divers (Building, Heavy, Highway)	1/1/2018		\$50.33	\$18.55	\$68.88
Pile Driver Divers (Building, Heavy, Highway)	1/1/2019		\$51.45	\$19.30	\$70.75
Piledrivers	1/1/2018		\$33.55	\$18.55	\$52.10
Piledrivers	1/1/2019		\$34.30	\$19.30	\$53.60
Plasterers	6/1/2017		\$23.87	\$15.18	\$39.05
Plasterers	6/1/2018		\$23.87	\$16.18	\$40.05
Plasterers	6/1/2019		\$24.91	\$16.54	\$41.45
plumber	6/1/2018		\$39.18	\$21.77	\$60.95
plumber	6/1/2019		\$41.33	\$21.77	\$63.10
plumber	6/1/2020		\$43.48	\$21.77	\$65.25
plumber	6/1/2021		\$45.58	\$21.77	\$67.35
plumber	6/1/2022		\$47.68	\$21.77	\$69.45
Plumbers	6/1/2017		\$37.78	\$21.02	\$58.80
Pointers, Caulkers, Cleaners	12/1/2017		\$29.88	\$18.73	\$48.61
Pointers, Caulkers, Cleaners	6/1/2019		\$31.38	\$19.44	\$50.82
Pointers, Caulkers, Cleaners	12/1/2019		\$31.93	\$19.64	\$51.57
Roofers	6/1/2017		\$27.75	\$15.11	\$42.86
Roofers	5/1/2018		\$28.75	\$15.51	\$44.26

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

Project: 20-00308 - Building	Effective Date	Expiration Date	Hourly Rate	Fringe Benefits	Total
Roofers	5/1/2019		\$29.50	\$16.01	\$45.51
Sheet Metal Workers	7/1/2017		\$33.70	\$27.74	\$61.44
Sprinklerfitters	4/1/2017		\$37.40	\$21.74	\$59.14
Sprinklerfitters	4/1/2018		\$38.80	\$22.74	\$61.54
Steamfitters	6/1/2017		\$39.71	\$19.01	\$58.72
Steamfitters	6/1/2018		\$38.55	\$22.67	\$61.22
Stone Masons	6/1/2019		\$33.72	\$22.05	\$55.77
Stone Masons	12/1/2019		\$34.22	\$22.25	\$56.47
Terrazzo Finisher	12/1/2017		\$31.08	\$15.85	\$46.93
Terrazzo Finisher	6/1/2019		\$32.01	\$16.52	\$48.53
Terrazzo Finisher	12/1/2019		\$32.37	\$16.74	\$49.11
Terrazzo Mechanics	12/1/2017		\$30.57	\$17.91	\$48.48
Terrazzo Mechanics	6/1/2019		\$31.31	\$18.67	\$49.98
Terrazzo Mechanics	12/1/2019		\$31.79	\$18.92	\$50.71
Tile Finisher	12/1/2017		\$25.16	\$14.90	\$40.06
Tile Finisher	6/1/2019		\$25.69	\$15.65	\$41.34
Tile Finisher	12/1/2019		\$26.00	\$15.86	\$41.86
Tile Setter	12/1/2017		\$30.75	\$19.05	\$49.80
Tile Setter	6/1/2019		\$31.47	\$20.03	\$51.50
Tile Setter	12/1/2019		\$31.91	\$20.24	\$52.15
Truckdriver class 1(see notes)	1/1/2016		\$27.62	\$16.60	\$44.22
Truckdriver class 2 (see notes)	1/1/2016		\$27.75	\$16.69	\$44.44
Truckdriver class 3 (see notes)	1/1/2016		\$28.23	\$16.98	\$45.21
Window Film / Tint Installer	10/1/2019		\$25.00	\$2.63	\$27.63

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

Project: 20-00308 - Heavy/Highway	Effective Date	Expiration Date	Hourly Rate	Fringe Benefits	Total
Carpenter Welder	1/1/2017		\$33.35	\$17.14	\$50.49
Carpenter Welder	1/1/2018		\$34.12	\$17.77	\$51.89
Carpenter Welder	1/1/2019		\$34.97	\$18.42	\$53.39
Carpenters	1/1/2017		\$32.40	\$17.14	\$49.54
Carpenters	1/1/2018		\$33.17	\$17.77	\$50.94
Carpenters	1/1/2019		\$34.02	\$18.42	\$52.44
Cement Finishers	1/1/2018		\$31.04	\$19.90	\$50.94
Cement Finishers	1/1/2019		\$31.94	\$20.50	\$52.44
Electric Lineman	1/1/2018		\$55.43	\$22.48	\$77.91
Iron Workers (Bridge, Structural Steel, Ornamental, Precast, Reinforcing)	6/1/2016		\$28.70	\$27.26	\$55.96
Iron Workers (Bridge, Structural Steel, Ornamental, Precast, Reinforcing)	6/1/2017		\$28.91	\$28.37	\$57.28
Laborers (Class 01 - See notes)	1/1/2017		\$24.85	\$20.95	\$45.80
Laborers (Class 01 - See notes)	1/1/2018		\$24.85	\$22.35	\$47.20
Laborers (Class 01 - See notes)	1/1/2019		\$24.85	\$23.85	\$48.70
Laborers (Class 02 - See notes)	1/1/2017		\$25.01	\$20.95	\$45.96
Laborers (Class 02 - See notes)	1/1/2018		\$25.01	\$22.35	\$47.36
Laborers (Class 02 - See notes)	1/1/2019		\$25.01	\$23.85	\$48.86
Laborers (Class 03 - See notes)	1/1/2017		\$25.40	\$20.95	\$46.35
Laborers (Class 03 - See notes)	1/1/2018		\$25.40	\$22.35	\$47.75
Laborers (Class 03 - See notes)	1/1/2019		\$25.40	\$23.85	\$49.25
Laborers (Class 04 - See notes)	1/1/2017		\$25.85	\$20.95	\$46.80
Laborers (Class 04 - See notes)	1/1/2018		\$25.85	\$22.35	\$48.20
Laborers (Class 04 - See notes)	1/1/2019		\$25.85	\$23.85	\$49.70
Laborers (Class 05 - See notes)	1/1/2017		\$26.26	\$20.95	\$47.21
Laborers (Class 05 - See notes)	1/1/2018		\$26.26	\$22.35	\$48.61
Laborers (Class 05 - See notes)	1/1/2019		\$26.26	\$23.85	\$50.11
Laborers (Class 06 - See notes)	1/1/2017		\$23.10	\$20.95	\$44.05
Laborers (Class 06 - See notes)	1/1/2018		\$23.10	\$22.35	\$45.45
Laborers (Class 06 - See notes)	1/1/2019		\$23.10	\$23.85	\$46.95
Laborers (Class 07 - See notes)	1/1/2017		\$25.85	\$20.95	\$46.80
Laborers (Class 07 - See notes)	1/1/2018		\$25.85	\$22.35	\$48.20
Laborers (Class 07 - See notes)	1/1/2019		\$25.85	\$23.85	\$49.70
Laborers (Class 08 - See notes)	1/1/2017		\$27.35	\$20.95	\$48.30
Laborers (Class 08 - See notes)	1/1/2018		\$27.35	\$22.35	\$49.70
Laborers (Class 08 - See notes)	1/1/2019		\$27.35	\$23.85	\$51.20
Operators (Class 01 - see notes)	1/1/2017		\$30.69	\$19.98	\$50.67
Operators (Class 01 - see notes)	1/1/2018		\$31.29	\$20.78	\$52.07
Operators (Class 01 - see notes)	1/1/2019		\$31.89	\$21.68	\$53.57
Operators (Class 02 -see notes)	1/1/2017		\$30.43	\$19.98	\$50.41
Operators (Class 02 -see notes)	1/1/2018		\$31.03	\$20.78	\$51.81
Operators (Class 02 -see notes)	1/1/2019		\$31.63	\$21.68	\$53.31
Operators (Class 03 - See notes)	1/1/2017		\$26.78	\$19.98	\$46.76
Operators (Class 03 - See notes)	1/1/2018		\$27.38	\$20.78	\$48.16

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

Project: 20-00308 - Heavy/Highway	Effective Date	Expiration Date	Hourly Rate	Fringe Benefits	Total
Operators (Class 03 - See notes)	1/1/2019		\$27.98	\$21.68	\$49.66
Operators (Class 04 - See notes)	1/1/2017		\$26.32	\$19.98	\$46.30
Operators (Class 04 - See notes)	1/1/2018		\$26.92	\$20.78	\$47.70
Operators (Class 04 - See notes)	1/1/2019		\$27.52	\$21.68	\$49.20
Operators (Class 05 - See notes)	1/1/2017		\$26.07	\$19.98	\$46.05
Operators (Class 05 - See notes)	1/1/2018		\$26.67	\$20.78	\$47.45
Operators (Class 05 - See notes)	1/1/2019		\$27.27	\$21.68	\$48.95
Painters (Bridges, Stacks, Towers)	5/1/2017		\$24.37	\$17.45	\$41.82
Painters (Bridges, Stacks, Towers)	5/1/2018		\$24.52	\$18.30	\$42.82
Painters (Brush and Roller)(Industrial)	5/1/2017		\$22.37	\$17.45	\$39.82
Painters (Spray and Sandblasting)(Industrial)	5/1/2017		\$23.12	\$17.45	\$40.57
Pile Driver Divers (Building, Heavy, Highway)	1/1/2017		\$49.13	\$17.95	\$67.08
Pile Driver Divers (Building, Heavy, Highway)	1/1/2018		\$50.33	\$18.55	\$68.88
Pile Driver Divers (Building, Heavy, Highway)	1/1/2019		\$51.45	\$19.30	\$70.75
Piledrivers	1/1/2018		\$33.55	\$18.55	\$52.10
Piledrivers	1/1/2019		\$34.30	\$19.30	\$53.60
Steamfitters (Heavy and Highway - Gas Distribution)	5/1/2017		\$40.98	\$32.53	\$73.51
Truckdriver class 1(see notes)	1/1/2017		\$28.10	\$17.42	\$45.52
Truckdriver class 1(see notes)	1/1/2018		\$28.52	\$18.40	\$46.92
Truckdriver class 1(see notes)	1/1/2019		\$28.99	\$19.43	\$48.42
Truckdriver class 2 (see notes)	1/1/2017		\$28.24	\$17.50	\$45.74
Truckdriver class 2 (see notes)	1/1/2018		\$28.66	\$18.48	\$47.14
Truckdriver class 2 (see notes)	1/1/2019		\$29.13	\$19.51	\$48.64
Truckdriver class 3 (see notes)	1/1/2017		\$28.71	\$17.80	\$46.51
Truckdriver class 3 (see notes)	1/1/2018		\$29.13	\$18.78	\$47.91
Truckdriver class 3 (see notes)	1/1/2019		\$29.59	\$19.82	\$49.41