# **CONSTRUCTION BID REQUEST**

FOR THE

TOWN OF NEW LEBANON, NY

#### **EXISTING SLASH PAD RENOVATIONS**

in SHATFORD MEMORIAL PARK

#### **CONTRACT BID PACKAGE**

&

PROJECT MANUAL

**CONTRACT NO: 2024-01** 

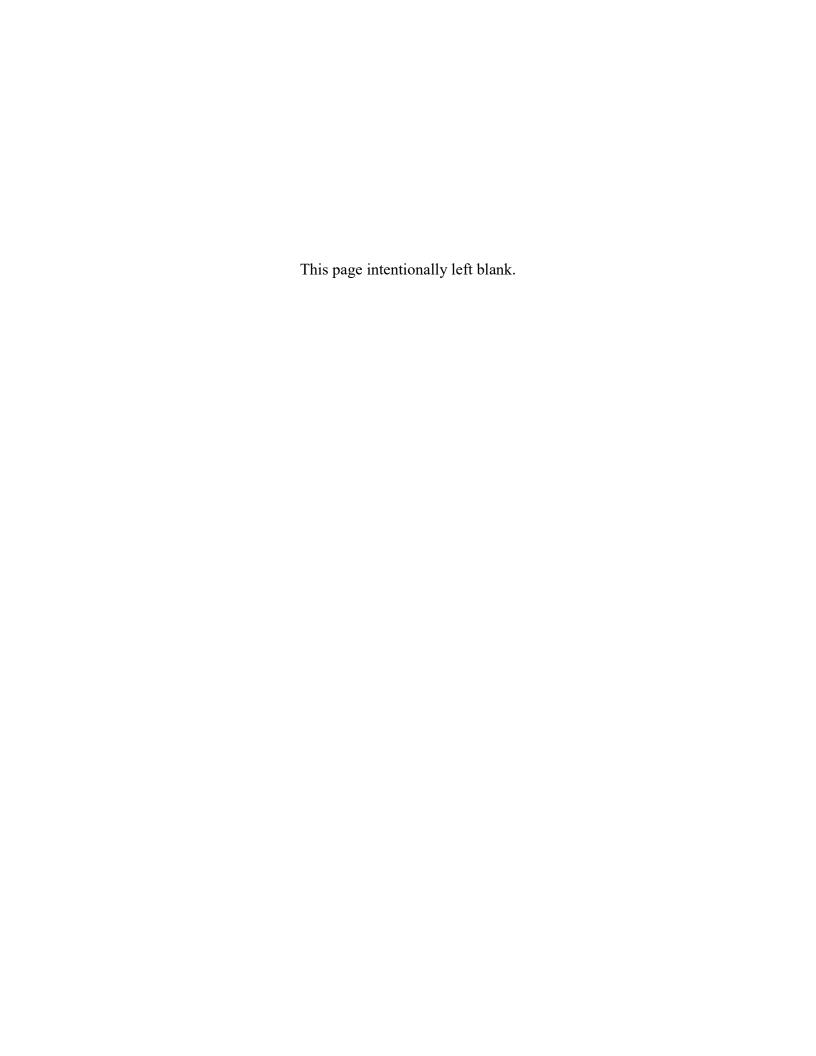
#### Prepared for:

Town of New Lebanon, NY 14755 Route 22 PO Box 328 New Lebanon, NY 12125

February 2024

Prepared by:

Paul S. McCreary, PE Consulting Engineer



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#### **NOTICE TO BIDDERS**

NOTICE IS HEREBY GIVEN that the Town of New Lebanon, NY is seeking bids for the EXISTING SPLASH PAD RENOVATION PROJECT at Shatford Park, the Town's Municipal Public Park. The Town of New Lebanon invites sealed proposals for the repair and safety improvements for the existing splash pad. The construction will consist of crack repair, the construction of a new accessible ramp into the existing splash pad, new stairs into the existing splash pad, new fencing, installation of fall protection materials withing the existing splash pad, sidewalk construction, an accessible stone dust path to the splash pad along with a new accessible parking space nearby. The bids are to be submitted and shall cover the costs directly and indirectly associated with furnishing all materials, labor and related equipment necessary for the installation and completion of the work.

As a Municipal Project, New York State Department of Labor Prevailing Wage Rates apply. This project is exempt from Wicks Law. This contract has been designated Contract 2024-01 as set forth in the contract documents, including drawings and specifications.

Bids will be received by the Town Clerk of the Town of New Lebanon, NY, Town Hall, 14755 Route 22 North, New Lebanon, NY 12125. until 3:00 PM on or before Friday, April 5, 2024. at which time and place they will be publicly opened and read aloud, with the contract being awarded, if acceptable, on April 9, 2024, 6:00 PM, at the regular Meeting of the New Lebanon Town Board at 14755 Route 22, New Lebanon, NY 12125.

All bid and contract documents, including specifications governing the contract, may be examined free of charge at the Town Clerk's office during the Clerk's business hours of Monday, Wednesday, Thursday, and Friday from 9:00 am to 5:00 pm. Copies of the Bid Documents may be obtained at the Town of New Lebanon Town Hall on or after February 23, 2024.

No bid will be accepted unless a signed Certificate of Non-Collusion is submitted with the bid.

The Town of New Lebanon Town Board expressly reserves the right to waive any irregularities in, or to accept any bid, or to reject any and all bids, or to award on any or all items.

No bidder may withdraw his/her bid within twenty-five (25) days after the actual date of the bid opening.

Project timeliness is important. The entire project must be completed by June 18, 2024.

By order of the Town Board, Town of New Lebanon, New York.

By: Marcie Robertson, Town Clerk Town of New Lebanon, NY

#### **INSTRUCTIONS TO BIDDERS**

#### 1. Components of Bid Package

Contained herein, are the components of the bid package for the EXISTING SPLASH PAD RENOVATION PROJECT in Shatford Memorial Park, the Town's Municipal Public Park in the Town of New Lebanon, NY. All bidders will take notice, review and complete these components in order to offer a bid for the work.

#### The components are:

Instructions to Bidders

Bid Form and Bid

Certificate of Non-Collusion by Bidder

Plans / Drawings / Details

#### 2. Scope of Work

The Contractor will provide all required labor, materials and equipment to complete the EXISTING SPLASH PAD RENOVATION PROJECT in Shatford Memorial Park, the Town's Municipal Public Park in the Town of New Lebanon, NY.

The Contractor's project work shall include, but not limited to, the following:

- a) Paint & debris removal from the surface of the existing splash pad,
- b) Epoxy crack injection repair to the concrete of the existing splash pad,
- c) Construction of a new concrete accessible ramp and stairs into the existing splash pad,
- d) Installation of a new fence for safety,
- e) Installation of safety flooring on the existing splash pad floor,
- f) Construction of a reinforced concrete sidewalk, stone dust walkway, and accessible parking space.

#### 3. Qualifications of Bidders

The law requires that contracts for public work in the State of New York be awarded to the lowest responsible bidder and will promote the public interest. In order to assist the Town in determining whether the apparent low bidder meets this standard, the Town reserves the right to require the apparent low bidder to submit the following:

To furnish to the Town, within 5 calendar days from the date of the request, a statement containing the following:

- a) a description (including project name, location and owner) of any competitively bid project on which the bidder submitted the low bid but was not awarded a contract, within the previous three (3) years;
- b) a current detailed financial statement showing assets, liabilities and net worth, net total billings and average backlogs or uncompleted work on outstanding contracts for each of the previous three (3) years;
- c) a list of officers and principals of the bidder's legal entity, and a list of all subsiduary or affiliated companies in which the bidders's principals have any financial interest;
- d) a description of any projects which the bidder or his/her predecessors failed to complete or any litigation in which the bidder has been involved in the previous three (3) years, including a list of project names, locations and owners;
- e) a list and description of all contracts completed by the bidder within the previous three (3) years;
- f) a list of at least three (3) project references (including project names, locations, owners, contact persons and telephone numbers) which included work similar in scope, complexity, and material value as this proposed project.

#### 4. Preparation of Bids

Prepare the bid on the official Bid Form included in this document. Fill in all blank spaces legibly. The Bid Form must contain an original signature.

#### 5. Contract Cost Breakdown

All bidders shall complete the Bid Sheet provided in this package. A cost breakdown shall be provided upon request, to assess the responsibilities of the bid and compare major cost areas of materials for each bidder.

#### 6. Basis of Payment

The Contractor will be paid on a calendar month basis in arrears upon the submission of an invoice for the work completed.

#### 7. Insurance

Simultaneously with the execution of the contract, the Contractor shall provide, at his/her own cost and expense, proof of the following insurance to the Town, in the form of a Certificate of Insurance:

- a) Statutory Worker's Compensation coverage, in compliance with the Compensation Law of the State of New York.
- b) General Liability Insurance coverage in the comprehensive general liability form, including blanket contractual coverage for the operation of the program under the Agreement in the amount of \$1,000,000.00 each occurrence and \$2,000,000.00 General Aggregate. The Town must be listed as additional insured.

c) Automobile Liability Insurance coverage for all owned, leased or non-owned vehicles in the amount of \$1,000.000.00 per occurrence. This insurance shall include coverage for bodily injury and property damage. The Town must be listed as additional insured.

Prior to cancellation or material charge in any policy, a thirty (30) day notice shall be given to the Town Clerk by registered mail, return receipt requested, at the address listed below:

Town of New Lebanon, NY Marcie Robertson, Town Clerk 14755 Route 22 North PO Box 328 New Lebanon, NY 12125

Upon receipt of such notice, the Town shall have the option to cancel the agreement without further expense or liability to the Town or to require the Contractor to replace the canceled insurance policy or rectify any material change in the policy or to purchase insurance coverage itself and charge-back the Contractor, so that the insurance coverage required is maintained continuously throughout the terms of the agreement in the form and substance acceptable to the Town. Failure of the Contractor to take out or maintain, or the taking out or maintenance of any required insurance shall not relieve the Contractor from any liability under the Contract, nor shall the insurance requirements be construed to conflict with the obligations of the Contractor concerning indemnification.

All property losses shall be made payable to and adjusted with the Town.

All insurance policies referred to above shall be underwritten by companies authorized to do business in the State of New York and acceptable to the Town.

In the event that claims in excess of these amounts are filed by reason on any operations under the agreement, the amount of excess of such claims or any portion thereof, may be withheld from payment due or to become due the Contractor until such time as the Contractor shall furnish such additional security concerning such claims as may be determined by the Town.

#### **BID FORM AND BID**

TO:	The Town Board of the Town of New Lebanon, NY				
	In compliance with the Notice To Bidders for the EXISTING SPLASH PAD RENOVATION PROJECT in Shatford Memorial Park, the Town's Municipal Public Park,				
	(Printed Legal Company Name) proposes and agrees as follows:				
1.	To furnish all the materials and services for the EXISTING SPLASH PAD RENOVATION PROJECT in Shatford Memorial Park, the Town's Municipal Public Park, project in accordance with the price(s) so named in this bid in a workerlike manner, in accordance with the specifications, all of which are a part of the contract hereto annexed.				
2.	To complete (100% completion) the work at the specified completion date.				
3.	3. To furnish the Town, within five (5) calendar days from the date of the request, if identified as the apparent low bidder and is requested by the Town, a Statement of Qualifications as described in the Instructions To Bidders.				
4.	4. To enter into a contract within ten (10) calendar days from the date of acceptance of this bid.				
specifi and se docum	apliance with the Instructions to Bidders, the undersigned declares that he/she has examined the cations and informed himself/herself fully in regard to all conditions pertaining to the materials rvices required. He/She has examined the specifications for the materials and the contract tents relating thereto, has read all addenda furnished prior to the opening of bids, and has ed himself/herself relative to the work to be performed.				
ADDE	ENDA:				
Receip	ot of the following addenda (if any) is hereby acknowledged:				
	Date Signature				
ADDE	ENDUM NO. 1				
ADDE	ENDUM NO. 2				

The bidder proposes to perform the work required in accordance with the Contract Documents and the price(s) listed under BASE BID, below.

ADDENDUM NO. 3

Dated:		20	
SIGN BID HERE: _	(Authorized Signature)		(Title)
	(Authorized Signature)		(Title)
Legal Company Nan	ne:		
Address:			
City, State, Zip Code	»:		
Telephone Number:			
Federal I.D. Number	:		
BASE BID			
SPLASH PAD RENG Park, project in accor The contract shall be	v labor, materials, equipment, tools, su OVATION PROJECT in Shatford Me rdance with all terms, conditions, pro- e awarded, as a result of this solicitation of CONSTRUCTION THROUGHOUT	emorial Park, the Town's visions and the schedule on, and will begin from the	Municipal Public in this solicitation.
WALKING TRAILS	CONSTRUCTION THROUGHOU	I SHAIFURD PARK	
Existing Splash Pad			
Repairs and	Φ.		Ф
Modifications	\$(words)		\$(numbers)
Aluminum	(words)		(numbers)
Fencing	\$		\$
8	(words)		(numbers)
Sidewalks, stone dust pathway &			
accessible parking space	\$		\$
sp <b>ace</b>	(words)		(numbers)
Total Base Bid			
\$		\$	
•	(words)		(numbers)

#### CERTIFICATE OF NON-COLLUSION BY BIDDER

Section 103-d of the General Municipal Law requires every bid or proposal made to a political subdivision, or any public department, agency or official, where competitive bidding is required by statute, rule, regulation or local law, to contain a non-collusive bidding certification.

By submission of this bid, each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint bid each party thereto certifies as to its own organization, under penalty of perjury, that to the best of their knowledge and belief:

- 1. The prices in this bid have been arrived at independently without collusion, consultation, communication, or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other bidder or with any competitor;
- 2. Unless otherwise required by law, the prices which have been quoted in this bid have not been knowingly disclosed by the bidder and will not knowingly be disclosed by the bidder prior to opening, directly or indirectly, to any other bidder or any competitor; and,
- 3. No attempt has been made or will be made by the bidder to induce any other person, partnership or corporation to submit or not to submit a bid for the purposed of restricting competition.

(Legal Name of Firm, Person or Corporation)
(Signature, Authorized Person)
(Title)

# **PREVAILING WAGE RATES**

Roberta Reardon, Commissioner

Town of New Lebanon, NY Paul McCreary 22 MAXWELL STREET ALBANY NY 12208

Schedule Year Date Requested PRC#

2023 through 2024 02/20/2024 2024002063

Location New Lebanon Town Park

Project ID# 2024-01

Project Type Repair and safety improvements to the municipal park splash pad feature.

#### PREVAILING WAGE SCHEDULE FOR ARTICLE 8 PUBLIC WORK PROJECT

Attached is the current schedule(s) of the prevailing wage rates and prevailing hourly supplements for the project referenced above. A unique Prevailing Wage Case Number (PRC#) has been assigned to the schedule(s) for your project.

The schedule is effective from July 2023 through June 2024. All updates, corrections, posted on the 1st business day of each month, and future copies of the annual determination are available on the Department's website <a href="https://www.labor.ny.gov">www.labor.ny.gov</a>. Updated PDF copies of your schedule can be accessed by entering your assigned PRC# at the proper location on the website.

It is the responsibility of the contracting agency or its agent to annex and make part, the attached schedule, to the specifications for this project, when it is advertised for bids and /or to forward said schedules to the successful bidder(s), immediately upon receipt, in order to insure the proper payment of wages.

Please refer to the "General Provisions of Laws Covering Workers on Public Work Contracts" provided with this schedule, for the specific details relating to other responsibilities of the Department of Jurisdiction.

Upon completion or cancellation of this project, enter the required information and mail **OR** fax this form to the office shown at the bottom of this notice, **OR** fill out the electronic version via the NYSDOL website.

NOTICE OF COMPLETION / CANCELLATION OF PROJECT			
Date Completed:	Date Cancelled:		
Name & Title of Representative:			

Phone: (518) 457-5589 Fax: (518) 485-1870 W. Averell Harriman State Office Campus, Bldg. 12, Room 130, Albany, NY 12226

#### General Provisions of Laws Covering Workers on Article 8 Public Work Contracts

#### Introduction

The Labor Law requires public work contractors and subcontractors to pay laborers, workers, or mechanics employed in the performance of a public work contract not less than the prevailing rate of wage and supplements (fringe benefits) in the locality where the work is performed.

#### Responsibilities of the Department of Jurisdiction

A Department of Jurisdiction (Contracting Agency) includes a state department, agency, board or commission: a county, city, town or village; a school district, board of education or board of cooperative educational services; a sewer, water, fire, improvement and other district corporation; a public benefit corporation; and a public authority awarding a public work contract.

The Department of Jurisdiction (Contracting Agency) awarding a public work contract MUST obtain a Prevailing Rate Schedule listing the hourly rates of wages and supplements due the workers to be employed on a public work project. This schedule may be obtained by completing and forwarding a "Request for wage and Supplement Information" form (PW 39) to the Bureau of Public Work. The Prevailing Rate Schedule MUST be included in the specifications for the contract to be awarded and is deemed part of the public work contract.

Upon the awarding of the contract, the law requires that the Department of Jurisdiction (Contracting Agency) furnish the following information to the Bureau: the name and address of the contractor, the date the contract was let and the approximate dollar value of the contract. To facilitate compliance with this provision of the Labor Law, a copy of the Department's "Notice of Contract Award" form (PW 16) is provided with the original Prevailing Rate Schedule.

The Department of Jurisdiction (Contracting Agency) is required to notify the Bureau of the completion or cancellation of any public work project. The Department's PW 200 form is provided for that purpose.

Both the PW 16 and PW 200 forms are available for completion online.

#### Hours

No laborer, worker, or mechanic in the employ of a contractor or subcontractor engaged in the performance of any public work project shall be permitted to work more than eight hours in any day or more than five days in any week, except in cases of extraordinary emergency. The contractor and the Department of Jurisdiction (Contracting Agency) may apply to the Bureau of Public Work for a dispensation permitting workers to work additional hours or days per week on a particular public work project.

#### Wages and Supplements

The wages and supplements to be paid and/or provided to laborers, workers, and mechanics employed on a public work project shall be not less than those listed in the current Prevailing Rate Schedule for the locality where the work is performed. If a prime contractor on a public work project has not been provided with a Prevailing Rate Schedule, the contractor must notify the Department of Jurisdiction (Contracting Agency) who in turn must request an original Prevailing Rate Schedule form the Bureau of Public Work. Requests may be submitted by: mail to NYSDOL, Bureau of Public Work, State Office Bldg. Campus, Bldg. 12, Rm. 130, Albany, NY 12226; Fax to Bureau of Public Work (518) 485-1870; or electronically at the NYSDOL website www.labor.ny.gov.

Upon receiving the original schedule, the Department of Jurisdiction (Contracting Agency) is REQUIRED to provide complete copies to all prime contractors who in turn MUST, by law, provide copies of all applicable county schedules to each subcontractor and obtain from each subcontractor, an affidavit certifying such schedules were received. If the original schedule expired, the contractor may obtain a copy of the new annual determination from the NYSDOL website www.labor.ny.gov.

The Commissioner of Labor makes an annual determination of the prevailing rates. This determination is in effect from July 1st through June 30th of the following year. The annual determination is available on the NYSDOL website www.labor.ny.gov.

#### **Payrolls and Payroll Records**

Every contractor and subcontractor MUST keep original payrolls or transcripts subscribed and affirmed as true under penalty of perjury. As per Article 6 of the Labor law, contractors and subcontractors are required to establish, maintain, and preserve for not less than six (6) years, contemperaneous, true, and accurate payroll records. At a minimum, payrolls must show the following information for each person employed on a public work project: Name, Address, Last 4 Digits of Social Security Number, Classification(s) in which the worker was employed, Hourly wage rate(s) paid, Supplements paid or provided, and Daily and weekly number of hours worked in each classification.

The filing of payrolls to the Department of Jurisdiction is a condition of payment. Every contractor and subcontractor shall submit to the Department of Jurisdiction (Contracting Agency), within thirty (30) days after issuance of its first payroll and every thirty (30) days thereafter, a transcript of the original payrolls, subscribed and affirmed as true under penalty of perjury. The Department of Jurisdiction (Contracting Agency) shall collect, review for facial validity, and maintain such payrolls.

In addition, the Commissioner of Labor may require contractors to furnish, with ten (10) days of a request, payroll records sworn to as their validity and accuracy for public work and private work. Payroll records include, but are not limited to time cards, work description sheets, proof that supplements were provided, cancelled payroll checks and payrolls. Failure to provide the requested information within the allotted ten (10) days will result in the withholding of up to 25% of the contract, not to exceed \$100,000.00. If the contractor or subcontractor does not maintain a place of business in New York State and the amount of the contract exceeds \$25,000.00, payroll records and certifications must be kept on the project worksite.

The prime contractor is responsible for any underpayments of prevailing wages or supplements by any subcontractor.

All contractors or their subcontractors shall provide to their subcontractors a copy of the Prevailing Rate Schedule specified in the public work contract as well as any subsequently issued schedules. A failure to provide these schedules by a contractor or subcontractor is a violation of Article 8, Section 220-a of the Labor Law.

All subcontractors engaged by a public work project contractor or its subcontractor, upon receipt of the original schedule and any subsequently issued schedules, shall provide to such contractor a verified statement attesting that the subcontractor has received the Prevailing Rate Schedule and will pay or provide the applicable rates of wages and supplements specified therein. (See NYS Labor Laws, Article 8. Section 220-a).

#### Determination of Prevailing Wage and Supplement Rate Updates Applicable to All Counties

The wages and supplements contained in the annual determination become effective July 1st whether or not the new determination has been received by a given contractor. Care should be taken to review the rates for obvious errors. Any corrections should be brought to the Department's attention immediately. It is the responsibility of the public work contractor to use the proper rates. If there is a question on the proper classification to be used, please call the district office located nearest the project. Any errors in the annual determination will be corrected and posted to the NYSDOL website on the first business day of each month. Contractors are responsible for paying these updated rates as well, retroactive to July 1st.

When you review the schedule for a particular occupation, your attention should be directed to the dates above the column of rates. These are the dates for which a given set of rates is effective. To the extent possible, the Department posts rates in its possession that cover periods of time beyond the July 1st to June 30th time frame covered by a particular annual determination. Rates that extend beyond that instant time period are informational ONLY and may be updated in future annual determinations that actually cover the then appropriate July 1st to June 30th time period.

#### Withholding of Payments

When a complaint is filed with the Commissioner of Labor alleging the failure of a contractor or subcontractor to pay or provide the prevailing wages or supplements, or when the Commissioner of Labor believes that unpaid wages or supplements may be due, payments on the public work contract shall be withheld from the prime contractor in a sufficient amount to satisfy the alleged unpaid wages and supplements, including interest and civil penalty, pending a final determination.

When the Bureau of Public Work finds that a contractor or subcontractor on a public work project failed to pay or provide the requisite prevailing wages or supplements, the Bureau is authorized by Sections 220-b and 235.2 of the Labor Law to so notify the financial officer of the Department of Jurisdiction (Contracting Agency) that awarded the public work contract. Such officer MUST then withhold or cause to be withheld from any payment due the prime contractor on account of such contract the amount indicated by the Bureau as sufficient to satisfy the unpaid wages and supplements, including interest and any civil penalty that may be assessed by the Commissioner of Labor. The withholding continues until there is a final determination of the underpayment by the Commissioner of Labor or by the court in the event a legal proceeding is instituted for review of the determination of the Commissioner of Labor.

The Department of Jurisdiction (Contracting Agency) shall comply with this order of the Commissioner of Labor or of the court with respect to the release of the funds so withheld.

#### **Summary of Notice Posting Requirements**

The current Prevailing Rate Schedule must be posted in a prominent and accessible place on the site of the public work project. The prevailing wage schedule must be encased in, or constructed of, materials capable of withstanding adverse weather conditions and be titled "PREVAILING RATE OF WAGES" in letters no smaller than two (2) inches by two (2) inches.

The "Public Work Project" notice must be posted at the beginning of the performance of every public work contract, on each job site.

Every employer providing workers. compensation insurance and disability benefits must post notices of such coverage in the format prescribed by the Workers. Compensation Board in a conspicuous place on the jobsite.

Every employer subject to the NYS Human Rights Law must conspicuously post at its offices, places of employment, or employment training centers, notices furnished by the State Division of Human Rights.

Employers liable for contributions under the Unemployment Insurance Law must conspicuously post on the jobsite notices furnished by the NYS Department of Labor.

#### **Apprentices**

Employees cannot be paid apprentice rates unless they are individually registered in a program registered with the NYS Commissioner of Labor. The allowable ratio of apprentices to journeyworkers in any craft classification can be no greater than the statewide building trade ratios promulgated by the Department of Labor and included with the Prevailing Rate Schedule. An employee listed on a payroll as an apprentice who is not registered as above or is performing work outside the classification of work for which the apprentice is indentured, must be paid the prevailing journeyworker's wage rate for the classification of work the employee is actually performing.

NYSDOL Labor Law, Article 8, Section 220-3, require that only apprentices individually registered with the NYS Department of Labor may be paid apprenticeship rates on a public work project. No other Federal or State Agency of office registers apprentices in New York State.

Persons wishing to verify the apprentice registration of any person must do so in writing by mail, to the NYSDOL Office of Employability Development / Apprenticeship Training, State Office Bldg. Campus, Bldg. 12, Albany, NY 12226 or by Fax to NYSDOL Apprenticeship Training (518) 457-7154. All requests for verification must include the name and social security number of the person for whom the information is requested.

The only conclusive proof of individual apprentice registration is written verification from the NYSDOL Apprenticeship Training Albany Central office. Neither Federal nor State Apprenticeship Training offices outside of Albany can provide conclusive registration information.

It should be noted that the existence of a registered apprenticeship program is not conclusive proof that any person is registered in that program. Furthermore, the existence or possession of wallet cards, identification cards, or copies of state forms is not conclusive proof of the registration of any person as an apprentice.

#### **Interest and Penalties**

In the event that an underpayment of wages and/or supplements is found:

- Interest shall be assessed at the rate then in effect as prescribed by the Superintendent of Banks pursuant to section 14-a of the Banking Law, per annum from the date of underpayment to the date restitution is made.
- A Civil Penalty may also be assessed, not to exceed 25% of the total of wages, supplements, and interest due.

#### **Debarment**

Any contractor or subcontractor and/or its successor shall be ineligible to submit a bid on or be awarded any public work contract or subcontract with any state, municipal corporation or public body for a period of five (5) years when:

- Two (2) willful determinations have been rendered against that contractor or subcontractor and/or its successor within any consecutive six (6) year period.
- There is any willful determination that involves the falsification of payroll records or the kickback of wages or supplements.

#### **Criminal Sanctions**

Willful violations of the Prevailing Wage Law (Article 8 of the Labor Law) may be a felony punishable by fine or imprisonment of up to 15 years, or both.

#### **Discrimination**

No employee or applicant for employment may be discriminated against on account of age, race, creed, color, national origin, sex, disability or marital status.

No contractor, subcontractor nor any person acting on its behalf, shall by reason of race, creed, color, disability, sex or national origin discriminate against any citizen of the State of New York who is qualified and available to perform the work to which the employment relates (NYS Labor Law, Article 8, Section 220-e(a)).

No contractor, subcontractor, nor any person acting on its behalf, shall in any manner, discriminate against or intimidate any employee on account of race, creed, color, disability, sex, or national origin (NYS Labor Law, Article 8, Section 220-e(b)).

The Human Rights Law also prohibits discrimination in employment because of age, marital status, or religion.

There may be deducted from the amount payable to the contractor under the contract a penalty of \$50.00 for each calendar day during which such person was discriminated against or intimidated in violation of the provision of the contract (NYS Labor Law, Article 8, Section 220-e(c)).

The contract may be cancelled or terminated by the State or municipality. All monies due or to become due thereunder may be forfeited for a second or any subsequent violation of the terms or conditions of the anti-discrimination sections of the contract (NYS Labor Law, Article 8, Section 220-e(d)).

Every employer subject to the New York State Human Rights Law must conspicuously post at its offices, places of employment, or employment training centers notices furnished by the State Division of Human Rights.

#### **Workers' Compensation**

In accordance with Section 142 of the State Finance Law, the contractor shall maintain coverage during the life of the contract for the benefit of such employees as required by the provisions of the New York State Workers' Compensation Law.

A contractor who is awarded a public work contract must provide proof of workers' compensation coverage prior to being allowed to begin work.

The insurance policy must be issued by a company authorized to provide workers' compensation coverage in New York State. Proof of coverage must be on form C-105.2 (Certificate of Workers' Compensation Insurance) and must name this agency as a certificate holder.

If New York State coverage is added to an existing out-of-state policy, it can only be added to a policy from a company authorized to write workers' compensation coverage in this state. The coverage must be listed under item 3A of the information page.

The contractor must maintain proof that subcontractors doing work covered under this contract secured and maintained a workers' compensation policy for all employees working in New York State.

Every employer providing worker's compensation insurance and disability benefits must post notices of such coverage in the format prescribed by the Workers' Compensation Board in a conspicuous place on the jobsite.

#### **Unemployment Insurance**

Employers liable for contributions under the Unemployment Insurance Law must conspicuously post on the jobsite notices furnished by the New York State Department of Labor.

Kathy Hochul, Governor	
	MENT OF

Roberta Reardon, Commissioner

Town of New Lebanon, NY Paul McCreary 22 MAXWELL STREET ALBANY NY 12208

Schedule Year Date Requested PRC# 2023 through 2024 02/20/2024 2024002063

Location New Lebanon Town Park

Project ID# 2024-01

Project Type Repair and safety improvements to the municipal park splash pad feature.

#### **Notice of Contract Award**

New York State Labor Law, Article 8, Section 220.3a requires that certain information regarding the awarding of public work contracts, be furnished to the Commissioner of Labor. One "Notice of Contract Award" (PW 16, which may be photocopied), **MUST** be completed for **EACH** prime contractor on the above referenced project.

Upon notifying the successful bidder(s) of this contract, enter the required information and mail **OR** fax this form to the office shown at the bottom of this notice, **OR** fill out the electronic version via the NYSDOL website.

# Contractor Information All information must be supplied

Federal Employer Identification Number:					
City:  Amount of Contract:  Approximate Starting Date:  Approximate Completion Date:	State:	Zip:  Contract Type:  [ ] (01) General Construction  [ ] (02) Heating/Ventilation  [ ] (03) Electrical  [ ] (04) Plumbing  [ ] (05) Other :			

Phone: (518) 457-5589 Fax: (518) 485-1870 W. Averell Harriman State Office Campus, Bldg. 12, Room 130, Albany, NY 12226

#### **Social Security Numbers on Certified Payrolls:**

The Department of Labor is cognizant of the concerns of the potential for misuse or inadvertent disclosure of social security numbers. Identity theft is a growing problem and we are sympathetic to contractors' concern regarding inclusion of this information on payrolls if another identifier will suffice.

For these reasons, the substitution of the use of the last four digits of the social security number on certified payrolls submitted to contracting agencies on public work projects is now acceptable to the Department of Labor. This change does not affect the Department's ability to request and receive the entire social security number from employers during its public work/ prevailing wage investigations.

#### Construction Industry Fair Play Act: Required Posting for Labor Law Article 25-B § 861-d

Construction industry employers must post the "Construction Industry Fair Play Act" notice in a prominent and accessible place on the job site. Failure to post the notice can result in penalties of up to \$1,500 for a first offense and up to \$5,000 for a second offense. The posting is included as part of this wage schedule. Additional copies may be obtained from the NYS DOL website, https://dol.ny.gov/public-work-and-prevailing-wage

If you have any questions concerning the Fair Play Act, please call the State Labor Department toll-free at 1-866-435-1499 or email us at: dol.misclassified@labor.ny.gov.

#### Worker Notification: (Labor Law §220, paragraph a of subdivision 3-a)

#### Effective June 23, 2020

This provision is an addition to the existing wage rate law, Labor Law §220, paragraph a of subdivision 3-a. It requires contractors and subcontractors to provide written notice to all laborers, workers or mechanics of the *prevailing wage and supplement rate* for their particular job classification *on each pay stub\**. It also requires contractors and subcontractors to *post a notice* at the beginning of the performance of every public work contract *on each job site* that includes the telephone number and address for the Department of Labor and a statement informing laborers, workers or mechanics of their right to contact the Department of Labor if he/she is not receiving the proper prevailing rate of wages and/or supplements for his/her job classification. The required notification will be provided with each wage schedule, may be downloaded from our website *www.labor.ny.gov* or be made available upon request by contacting the Bureau of Public Work at 518-457-5589. \*In the event the required information will not fit on the pay stub, an accompanying sheet or attachment of the information will suffice.

(12.20)

# To all State Departments, Agency Heads and Public Benefit Corporations IMPORTANT NOTICE REGARDING PUBLIC WORK ENFORCEMENT FUND

#### **Budget Policy & Reporting Manual**

**B-610** 

#### **Public Work Enforcement Fund**

effective date December 7, 2005

#### 1. Purpose and Scope:

This Item describes the Public Work Enforcement Fund (the Fund, PWEF) and its relevance to State agencies and public benefit corporations engaged in construction or reconstruction contracts, maintenance and repair, and announces the recently-enacted increase to the percentage of the dollar value of such contracts that must be deposited into the Fund. This item also describes the roles of the following entities with respect to the Fund:

- New York State Department of Labor (DOL),
- The Office of the State of Comptroller (OSC), and
- State agencies and public benefit corporations.

## 2. Background and Statutory References:

DOL uses the Fund to enforce the State's Labor Law as it relates to contracts for construction or reconstruction, maintenance and repair, as defined in subdivision two of Section 220 of the Labor Law. State agencies and public benefit corporations participating in such contracts are required to make payments to the Fund.

Chapter 511 of the Laws of 1995 (as amended by Chapter 513 of the Laws of 1997, Chapter 655 of the Laws of 1999, Chapter 376 of the Laws of 2003 and Chapter 407 of the Laws of 2005) established the Fund.

## 3. Procedures and Agency Responsibilities:

The Fund is supported by transfers and deposits based on the value of contracts for construction and reconstruction, maintenance and repair, as defined in subdivision two of Section 220 of the Labor Law, into which all State agencies and public benefit corporations enter.

Chapter 407 of the Laws of 2005 increased the amount required to be provided to this fund to .10 of one-percent of the total cost of each such contract, to be calculated at the time agencies or public benefit corporations enter into a new contract or if a contract is amended. The provisions of this bill became effective August 2, 2005.

# To all State Departments, Agency Heads and Public Benefit Corporations IMPORTANT NOTICE REGARDING PUBLIC WORK ENFORCEMENT FUND

OSC will report to DOL on all construction-related ("D") contracts approved during the month, including contract amendments, and then DOL will bill agencies the appropriate assessment monthly. An agency may then make a determination if any of the billed contracts are exempt and so note on the bill submitted back to DOL. For any instance where an agency is unsure if a contract is or is not exempt, they can call the Bureau of Public Work at the number noted below for a determination. Payment by check or journal voucher is due to DOL within thirty days from the date of the billing. DOL will verify the amounts and forward them to OSC for processing.

For those contracts which are not approved or administered by the Comptroller, monthly reports and payments for deposit into the Public Work Enforcement Fund must be provided to the Administrative Finance Bureau at the DOL within 30 days of the end of each month or on a payment schedule mutually agreed upon with DOL.

Reports should contain the following information:

- Name and billing address of State agency or public benefit corporation;
- State agency or public benefit corporation contact and phone number;
- Name and address of contractor receiving the award;
- Contract number and effective dates;
- Contract amount and PWEF assessment charge (if contract amount has been amended, reflect increase or decrease to original contract and the adjustment in the PWEF charge); and
- Brief description of the work to be performed under each contract.

Checks and Journal Vouchers, payable to the "New York State Department of Labor" should be sent to:

Department of Labor Administrative Finance Bureau-PWEF Unit Building 12, Room 464 State Office Campus Albany, NY 12226

Any questions regarding billing should be directed to NYSDOL's Administrative Finance Bureau-PWEF Unit at (518) 457-3624 and any questions regarding Public Work Contracts should be directed to the Bureau of Public Work at (518) 457-5589.



Required Notice under Article 25-B of the Labor Law

# Attention All Employees, Contractors and Subcontractors: You are Covered by the Construction Industry Fair Play Act

#### The law says that you are an employee unless:

- You are free from direction and control in performing your job, and
- You perform work that is not part of the usual work done by the business that hired you, and
- You have an independently established business.

Your employer cannot consider you to be an independent contractor unless all three of these facts apply to your work.

It is against the law for an employer to misclassify employees as independent contractors or pay employees off the books.

**Employee Rights:** If you are an employee, you are entitled to state and federal worker protections. These include:

- Unemployment Insurance benefits, if you are unemployed through no fault of your own, able to work, and otherwise qualified,
- Workers' compensation benefits for on-the-job injuries,
- Payment for wages earned, minimum wage, and overtime (under certain conditions),
- Prevailing wages on public work projects,
- The provisions of the National Labor Relations Act, and
- A safe work environment.

It is a violation of this law for employers to retaliate against anyone who asserts their rights under the law. Retaliation subjects an employer to civil penalties, a private lawsuit or both.

Independent Contractors: If you are an independent contractor, you must pay all taxes and Unemployment Insurance contributions required by New York State and Federal Law.

**Penalties** for paying workers off the books or improperly treating employees as independent contractors:

Civil Penalty
 First offense: Up to \$2,500 per employee

Subsequent offense(s): Up to \$5,000 per employee

Criminal Penalty
 First offense: Misdemeanor - up to 30 days in jail, up to a \$25,000 fine

and debarment from performing public work for up to one year.

Subsequent offense(s): Misdemeanor - up to 60 days in jail or up to a \$50,000 fine and debarment from performing public work for up to 5

years.

If you have questions about your employment status or believe that your employer may have violated your rights and you want to file a complaint, call the Department of Labor at (866) 435-1499 or send an email to <a href="mailto:dol.misclassified@labor.ny.gov">dol.misclassified@labor.ny.gov</a>. All complaints of fraud and violations are taken seriously. You can remain anonymous.

#### **Employer Name:**

# Attention Employees

# THIS IS A: PUBLIC WORK PROJECT

If you are employed on this project as a worker, laborer, or mechanic you are entitled to receive the prevailing wage and supplements rate for the classification at which you are working.

Your pay stub and wage notice received upon hire must clearly state your wage rate and supplement rate.

Chapter 629 of the Labor Laws of 2007: These wages are set by law and must be posted at the work site. They can also be found at: https://dol.ny.gov/bureau-public-work



If you feel that you have not received proper wages or benefits, please call our nearest office.\*

Albany	(518) 457-2744	Patchogue	(631) 687-4882
Binghamton	(607) 721-8005	Rochester	(585) 258-4505
Buffalo	(716) 847-7159	Syracuse	(315) 428-4056
Garden City	(516) 228-3915	Utica	(315) 793-2314
New York City	(212) 932-2419	White Plains	(914) 997-9507
Newburgh	(845) 568-5287		

Newburgh (645) 566-5267

\* For New York City government agency construction projects, please contact the Office of the NYC Comptroller at (212) 669-4443, or www.comptroller.nyc.gov – click on Bureau of Labor Law.

Contractor Name:	
Project Location:	

#### **Requirements for OSHA 10 Compliance**

Article 8 §220-h requires that when the advertised specifications, for every contract for public work, is \$250,000.00 or more the contract must contain a provision requiring that every worker employed in the performance of a public work contract shall be certified as having completed an OSHA 10 safety training course. The clear intent of this provision is to require that all employees of public work contractors, required to be paid prevailing rates, receive such training "prior to the performing any work on the project."

#### The Bureau will enforce the statute as follows:

All contractors and sub contractors must attach a copy of proof of completion of the OSHA 10 course to the first certified payroll submitted to the contracting agency and on each succeeding payroll where any new or additional employee is first listed.

Proof of completion may include but is not limited to:

- Copies of bona fide course completion card (Note: Completion cards do not have an expiration date.)
- Training roster, attendance record of other documentation from the certified trainer pending the issuance of the card.
- Other valid proof

\*\*A certification by the employer attesting that all employees have completed such a course is not sufficient proof that the course has been completed.

Any questions regarding this statute may be directed to the New York State Department of Labor, Bureau of Public Work at 518-457-5589.

#### WICKS

Public work projects are subject to the Wicks Law requiring separate specifications and bidding for the plumbing, heating and electrical work, when the total project's threshold is \$3 million in Bronx, Kings, New York, Queens and, Richmond counties; \$1.5 million in Nassau, Suffolk and Westchester counties; and \$500,000 in all other counties.

For projects below the monetary threshold, bidders must submit a sealed list naming each subcontractor for the plumbing, HVAC and electrical and the amount to be paid to each. The list may not be changed unless the public owner finds a legitimate construction need, including a change in specifications or costs or the use of a Project Labor Agreement (PLA), and must be open to public inspection.

Allows the state and local agencies and authorities to waive the Wicks Law and use a PLA if it will provide the best work at the lowest possible price. If a PLA is used, all contractors shall participate in apprentice training programs in the trades of work it employs that have been approved by the Department of Labor (DOL) for not less than three years. They shall also have at least one graduate in the last three years and use affirmative efforts to retain minority apprentices. PLA's would be exempt from Wicks, but deemed to be public work subject to prevailing wage enforcement.

The Commissioner of Labor shall have the power to enforce separate specification requirement s on projects, and may issue stop-bid orders against public owners for non-compliance.

Other new monetary thresholds, and similar sealed bidding for non-Wicks projects, would apply to certain public authorities including municipal housing authorities, NYC Construction Fund, Yonkers Educational Construction Fund, NYC Municipal Water Finance Authority, Buffalo Municipal Water Finance Authority, Westchester County Health Care Association, Nassau County Health Care Corp., Clifton-Fine Health Care Corp., Erie County Medical Center Corp., NYC Solid Waste Management Facilities, and the Dormitory Authority.

Contractors must pay subcontractors within a 7 days period.

(07.19)

#### Introduction to the Prevailing Rate Schedule

#### Information About Prevailing Rate Schedule

This information is provided to assist you in the interpretation of particular requirements for each classification of worker contained in the attached Schedule of Prevailing Rates.

#### Classification

It is the duty of the Commissioner of Labor to make the proper classification of workers taking into account whether the work is heavy and highway, building, sewer and water, tunnel work, or residential, and to make a determination of wages and supplements to be paid or provided. It is the responsibility of the public work contractor to use the proper rate. If there is a question on the proper classification to be used, please call the district office located nearest the project. District office locations and phone numbers are listed below.

Prevailing Wage Schedules are issued separately for "General Construction Projects" and "Residential Construction Projects" on a county-by-county basis.

General Construction Rates apply to projects such as: Buildings, Heavy & Highway, and Tunnel and Water & Sewer rates.

Residential Construction Rates generally apply to construction, reconstruction, repair, alteration, or demolition of one family, two family, row housing, or rental type units intended for residential use.

Some rates listed in the Residential Construction Rate Schedule have a very limited applicability listed along with the rate. Rates for occupations or locations not shown on the residential schedule must be obtained from the General Construction Rate Schedule. Please contact the local Bureau of Public Work office before using Residential Rate Schedules, to ensure that the project meets the required criteria.

#### Payrolls and Payroll Records

Contractors and subcontractors are required to establish, maintain, and preserve for not less that six (6) years, contemporaneous, true, and accurate payroll records.

Every contractor and subcontractor shall submit to the Department of Jurisdiction (Contracting Agency), within thirty (30) days after issuance of its first payroll and every thirty (30) days thereafter, a transcript of the original payrolls, subscribed and affirmed as true under penalty of perjury.

#### **Paid Holidays**

Paid Holidays are days for which an eligible employee receives a regular day's pay, but is not required to perform work. If an employee works on a day listed as a paid holiday, this remuneration is in addition to payment of the required prevailing rate for the work actually performed.

#### **Overtime**

At a minimum, all work performed on a public work project in excess of eight hours in any one day or more than five days in any workweek is overtime. However, the specific overtime requirements for each trade or occupation on a public work project may differ. Specific overtime requirements for each trade or occupation are contained in the prevailing rate schedules.

Overtime holiday pay is the premium pay that is required for work performed on specified holidays. It is only required where the employee actually performs work on such holidays.

The applicable holidays are listed under HOLIDAYS: OVERTIME. The required rate of pay for these covered holidays can be found in the OVERTIME PAY section listings for each classification.

#### **Supplemental Benefits**

Particular attention should be given to the supplemental benefit requirements. Although in most cases the payment or provision of supplements is straight time for all hours worked, some classifications require the payment or provision of supplements, or a portion of the supplements, to be paid or provided at a premium rate for premium hours worked. Supplements may also be required to be paid or provided on paid holidays, regardless of whether the day is worked. The Overtime Codes and Notes listed on the particular wage classification will indicate these conditions as required.

#### **Effective Dates**

When you review the schedule for a particular occupation, your attention should be directed to the dates above the column of rates. These are the dates for which a given set of rates is effective. The rate listed is valid until the next effective rate change or until the new annual determination which takes effect on July 1 of each year. All contractors and subcontractors are required to pay the current prevailing rates of wages and supplements. If you have any questions please contact the Bureau of Public Work or visit the New York State Department of Labor website (www.labor.ny.gov) for current wage rate information.

#### **Apprentice Training Ratios**

The following are the allowable ratios of registered Apprentices to Journey-workers.

For example, the ratio 1:1,1:3 indicates the allowable initial ratio is one Apprentice to one Journeyworker. The Journeyworker must be in place on the project before an Apprentice is allowed. Then three additional Journeyworkers are needed before a second Apprentice is allowed. The last ratio repeats indefinitely. Therefore, three more Journeyworkers must be present before a third Apprentice can be hired, and so on.

Please call Apprentice Training Central Office at (518) 457-6820 if you have any questions.

Boilermaker (Construction)       1:1,1:4         Boilermaker (Shop)       1:1,1:3         Carpenter (Bldg.,H&H, Pile Driver/Dockbuilder)       1:1,1:4         Carpenter (Residential)       1:1,1:3         Electrical (Outside) Lineman       1:1,1:2         Electrician (Inside)       1:1,1:3         Elevator/Escalator Construction & Modernizer       1:1,1:2         Glazier       1:1,1:3         Insulation & Asbestos Worker       1:1,1:3         Iron Worker       1:1,1:4         Laborer       1:1,1:3         Mason       1:1,1:4         Millwright       1:1,1:4         Op Engineer       1:1,1:5         Painter       1:1,1:3         Roofer       1:1,1:3         Sheet Metal Worker       1:1,1:3         Sprinkler Fitter       1:1,1:2	Title (Trade)	Ratio
Carpenter (Bldg.,H&H, Pile Driver/Dockbuilder)       1:1,1:4         Carpenter (Residential)       1:1,1:3         Electrical (Outside) Lineman       1:1,1:2         Electrician (Inside)       1:1,1:3         Elevator/Escalator Construction & Modernizer       1:1,1:2         Glazier       1:1,1:3         Insulation & Asbestos Worker       1:1,1:3         Iron Worker       1:1,1:4         Laborer       1:1,1:3         Mason       1:1,1:4         Millwright       1:1,1:4         Op Engineer       1:1,1:5         Painter       1:1,1:3         Plumber & Steamfitter       1:1,1:3         Roofer       1:1,1:2         Sheet Metal Worker       1:1,1:3	Boilermaker (Construction)	1:1,1:4
Carpenter (Residential)       1:1,1:3         Electrical (Outside) Lineman       1:1,1:2         Electrician (Inside)       1:1,1:3         Elevator/Escalator Construction & Modernizer       1:1,1:2         Glazier       1:1,1:3         Insulation & Asbestos Worker       1:1,1:3         Iron Worker       1:1,1:4         Laborer       1:1,1:3         Mason       1:1,1:4         Millwright       1:1,1:4         Op Engineer       1:1,1:5         Painter       1:1,1:3         Roofer       1:1,1:2         Sheet Metal Worker       1:1,1:3	Boilermaker (Shop)	1:1,1:3
Electrical (Outside) Lineman       1:1,1:2         Electrician (Inside)       1:1,1:3         Elevator/Escalator Construction & Modernizer       1:1,1:2         Glazier       1:1,1:3         Insulation & Asbestos Worker       1:1,1:3         Iron Worker       1:1,1:4         Laborer       1:1,1:3         Mason       1:1,1:4         Millwright       1:1,1:4         Op Engineer       1:1,1:5         Painter       1:1,1:3         Plumber & Steamfitter       1:1,1:3         Roofer       1:1,1:2         Sheet Metal Worker       1:1,1:3	Carpenter (Bldg.,H&H, Pile Driver/Dockbuilder)	1:1,1:4
Electrician (Inside)       1:1,1:3         Elevator/Escalator Construction & Modernizer       1:1,1:2         Glazier       1:1,1:3         Insulation & Asbestos Worker       1:1,1:3         Iron Worker       1:1,1:4         Laborer       1:1,1:3         Mason       1:1,1:4         Millwright       1:1,1:4         Op Engineer       1:1,1:5         Painter       1:1,1:3         Plumber & Steamfitter       1:1,1:3         Roofer       1:1,1:2         Sheet Metal Worker       1:1,1:3	Carpenter (Residential)	1:1,1:3
Elevator/Escalator Construction & Modernizer       1:1,1:2         Glazier       1:1,1:3         Insulation & Asbestos Worker       1:1,1:3         Iron Worker       1:1,1:4         Laborer       1:1,1:3         Mason       1:1,1:4         Millwright       1:1,1:4         Op Engineer       1:1,1:5         Painter       1:1,1:3         Plumber & Steamfitter       1:1,1:3         Roofer       1:1,1:2         Sheet Metal Worker       1:1,1:3	Electrical (Outside) Lineman	1:1,1:2
Glazier       1:1,1:3         Insulation & Asbestos Worker       1:1,1:3         Iron Worker       1:1,1:4         Laborer       1:1,1:3         Mason       1:1,1:4         Millwright       1:1,1:4         Op Engineer       1:1,1:5         Painter       1:1,1:3         Plumber & Steamfitter       1:1,1:3         Roofer       1:1,1:2         Sheet Metal Worker       1:1,1:3	Electrician (Inside)	1:1,1:3
Insulation & Asbestos Worker       1:1,1:3         Iron Worker       1:1,1:4         Laborer       1:1,1:3         Mason       1:1,1:4         Millwright       1:1,1:4         Op Engineer       1:1,1:5         Painter       1:1,1:3         Plumber & Steamfitter       1:1,1:3         Roofer       1:1,1:2         Sheet Metal Worker       1:1,1:3	Elevator/Escalator Construction & Modernizer	1:1,1:2
Iron Worker       1:1,1:4         Laborer       1:1,1:3         Mason       1:1,1:4         Millwright       1:1,1:4         Op Engineer       1:1,1:5         Painter       1:1,1:3         Plumber & Steamfitter       1:1,1:3         Roofer       1:1,1:2         Sheet Metal Worker       1:1,1:3	Glazier	1:1,1:3
Laborer       1:1,1:3         Mason       1:1,1:4         Millwright       1:1,1:4         Op Engineer       1:1,1:5         Painter       1:1,1:3         Plumber & Steamfitter       1:1,1:3         Roofer       1:1,1:2         Sheet Metal Worker       1:1,1:3	Insulation & Asbestos Worker	1:1,1:3
Mason       1:1,1:4         Millwright       1:1,1:4         Op Engineer       1:1,1:5         Painter       1:1,1:3         Plumber & Steamfitter       1:1,1:3         Roofer       1:1,1:2         Sheet Metal Worker       1:1,1:3	Iron Worker	1:1,1:4
Millwright       1:1,1:4         Op Engineer       1:1,1:5         Painter       1:1,1:3         Plumber & Steamfitter       1:1,1:3         Roofer       1:1,1:2         Sheet Metal Worker       1:1,1:3	Laborer	1:1,1:3
Op Engineer       1:1,1:5         Painter       1:1,1:3         Plumber & Steamfitter       1:1,1:3         Roofer       1:1,1:2         Sheet Metal Worker       1:1,1:3	Mason	1:1,1:4
Painter 1:1,1:3 Plumber & Steamfitter 1:1,1:3 Roofer 1:1,1:2 Sheet Metal Worker 1:1,1:3	Millwright	1:1,1:4
Plumber & Steamfitter1:1,1:3Roofer1:1,1:2Sheet Metal Worker1:1,1:3	Op Engineer	1:1,1:5
Roofer 1:1,1:2 Sheet Metal Worker 1:1,1:3	Painter	1:1,1:3
Sheet Metal Worker 1:1,1:3	Plumber & Steamfitter	1:1,1:3
	Roofer	1:1,1:2
Sprinkler Fitter 1:1,1:2	Sheet Metal Worker	1:1,1:3
	Sprinkler Fitter	1:1,1:2

If you have any questions concerning the attached schedule or would like additional information, please contact the nearest BUREAU of PUBLIC WORK District Office or write to:

New York State Department of Labor Bureau of Public Work State Office Campus, Bldg. 12 Albany, NY 12226

District Office Locations:	Telephone #	FAX#
Bureau of Public Work - Albany	518-457-2744	518-485-0240
Bureau of Public Work - Binghamton	607-721-8005	607-721-8004
Bureau of Public Work - Buffalo	716-847-7159	716-847-7650
Bureau of Public Work - Garden City	516-228-3915	516-794-3518
Bureau of Public Work - Newburgh	845-568-5287	845-568-5332
Bureau of Public Work - New York City	212-932-2419	212-775-3579
Bureau of Public Work - Patchogue	631-687-4882	631-687-4902
Bureau of Public Work - Rochester	585-258-4505	585-258-4708
Bureau of Public Work - Syracuse	315-428-4056	315-428-4671
Bureau of Public Work - Utica	315-793-2314	315-793-2514
Bureau of Public Work - White Plains	914-997-9507	914-997-9523
Bureau of Public Work - Central Office	518-457-5589	518-485-1870

#### **Columbia County General Construction**

Boilermaker 02/01/2024

#### JOB DESCRIPTION Boilermaker

#### **DISTRICT** 1

**DISTRICT** 2

#### **ENTIRE COUNTIES**

Albany, Broome, Chenango, Columbia, Delaware, Essex, Fulton, Greene, Hamilton, Herkimer, Montgomery, Otsego, Rensselaer, Saratoga, Schenectady, Schoharie, Tioga, Warren, Washington

#### WAGES

Per hour

07/01/2023 01/01/2024

Additional

Boilermaker \$ 40.09 + \$1.31\*

(\*) To be allocated at later date.

#### **SUPPLEMENTAL BENEFITS**

Per hour

Journeyperson \$25.95 + 1.49\*\*

(\*\*) This portion of the benefit is NOT subject to the SAME PREMIUM as shown for overtime.

#### **OVERTIME PAY**

See (B, E, Q, V) on OVERTIME PAGE

#### **HOLIDAY**

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6, 15, 25) on HOLIDAY PAGE

Note: When a holiday falls on Sunday, the day observed by the State or Nation shall be observed, and when Christmas Day and New Year's fall on Saturday, Friday will be observed as the holiday.

#### **REGISTERED APPRENTICES**

Wages per hour

(1/2) year terms at the following percentage of Journeyman's wage.

1st	2nd	3rd	4th	5th	6th	7th	8th
65%	65%	70%	75%	80%	85%	90%	95%

#### Supplemental Benefits per hour

1st	2nd	3rd	4th	5th	6th	7th	8th
19.35	19.35	20.29	21.23	22.17	23.13	24.06	25.01
+1.49**	+1.49**	+1.49**	+1.49**	+1.49**	+1.49**	+1.49**	+1 49**

(\*\*) This portion of the benefit is NOT subject to the SAME PREMIUM as shown for overtime.

1-197

#### Carpenter - Building / Heavy&Highway

02/01/2024

#### JOB DESCRIPTION Carpenter - Building / Heavy&Highway

#### ENTIRE COUNTIES

Albany, Allegany, Broome, Cattaraugus, Cayuga, Chautauqua, Chemung, Chenango, Clinton, Columbia, Cortland, Delaware, Erie, Essex, Franklin, Fulton, Genesee, Greene, Hamilton, Herkimer, Jefferson, Lewis, Livingston, Madison, Monroe, Montgomery, Niagara, Oneida, Onondaga, Ontario, Orleans, Oswego, Otsego, Rensselaer, Saratoga, Schenectady, Schoharie, Schuyler, Seneca, St. Lawrence, Steuben, Sullivan, Tioga, Tompkins, Ulster, Warren, Washington, Wayne, Wyoming, Yates

#### **PARTIAL COUNTIES**

Orange: The area lying on Northern side of Orange County demarcated by a line drawn from the Bear Mountain Bridge continuing west to the Bear Mountain Circle, continue North on 9W to the town of Cornwall where County Road 107 (also known as Quaker Rd) crosses under 9W, then east on County Road 107 to Route 32, then north on Route 32 to Orrs Mills Rd, then west on Orrs Mills Rd to Route 94, continue west and south on Route 94 to the Town of Chester, to the intersection of Kings Highway, continue south on Kings Highway to Bellvale Rd, west on Bellvale Rd to Bellvale Lakes Rd, then south on Bellvale Lakes Rd to Kain Rd, southeast on Kain Rd to Route 17A, then north and southeast along Route 17A to Route 210, then follow Route 210 to NJ Border.

#### WAGES

Wages per hour: 07/01/2023 07/01/2024 Additional

Carpenter - ONLY for

Artificial Turf/Synthetic

Sport Surface \$ 34.48 \$ 2.25\*

\*To be allocated at a later date

Note - Does not include the operation of equipment. Please see Operating Engineers rates.

#### **SUPPLEMENTAL BENEFITS**

Per hour:

Journeyman \$ 26.30

**OVERTIME PAY** 

See (B, E, Q, X) on OVERTIME PAGE

**HOLIDAY** 

Paid: See (5) on HOLIDAY PAGE

Overtime: See (5, 6, 16) on HOLIDAY PAGE

Notes:

When a holiday falls upon a Saturday, it shall be observed on the preceding Friday. Whan a holiday falls upon a Sunday, it shall be observed on the following Monday.

An employee taking an unexcused day off the regularly scheduled day before or after a paid Holiday shall not receive Holiday pay.

#### **REGISTERED APPRENTICES**

Wages per hour (1300 hour terms at the following percentage of Journeyman's wage):

1st 2nd 3rd 4th 65% 70% 75% 80%

Supplemental Benefits per hour:

 1st term
 \$ 17.56

 2nd term
 18.04

 3rd term
 20.06

 4th term
 20.54

2-42AtSS

#### Carpenter - Building / Heavy&Highway

02/01/2024

JOB DESCRIPTION Carpenter - Building / Heavy&Highway

**DISTRICT** 11

#### **ENTIRE COUNTIES**

Columbia, Dutchess, Orange, Sullivan, Ulster

#### WAGES

WAGES (per hour)

Applies to Carpenter (Building/Heavy & Highway/Tunnel), Dockbuilder, Piledriver, Dive Tender, and Diver (Dry):

	07/01/2023	07/01/2024	07/01/2025	07/01/2026
		Additional	Additional	Additional
Base Wage	\$ 35.81	\$ 2.16**	\$ 2.23**	\$ 2.30**
	+ 4.88*			

Applies to Diver (Wet):

Base Wage \$ 50.00 + 4.88\*

SHIFT DIFFERENTIAL: When mandated by a Government Agency irregular or off shift can be worked. The Carpenter shall receive an additional fifteen percent (15%) of the base wage.

#### **SUPPLEMENTAL BENEFITS**

Per hour:

Journeyworker \$31.30

#### **OVERTIME PAY**

See (B, E, Q) on OVERTIME PAGE

**HOLIDAY** BUILDING:

Paid: See (1) on HOLIDAY PAGE.

Overtime: See (5, 6, 16, 25) on HOLIDAY PAGE.

- Holidays that fall on Sunday will be observed Monday.

**HEAVY&HIGHWAY/TUNNEL:** 

<sup>\*</sup>For all hours paid straight or premium.

<sup>\*\*</sup>To be allocated at a later date.

Paid: See ( 5, 6, 25 ) on HOLIDAY PAGE
Overtime: See ( 5, 6 ) on HOLIDAY PAGE

- Holidays that fall on Sunday will be observed Monday
- Must be employed during the five (5) work days immediately preceding a holiday or during the five (5) work days following the paid holiday to receive holiday pay
- If Employee is entitled to a paid holiday, the Employee is paid the Holiday wage and supplemental benefits whether they work or not. If Employee works the Holiday, the Employee will receive holiday pay (including supplemental benefits), plus the applicable premium wage for working the Holiday. If Employee works in excess of 8 hours on Holiday, then benefits will be paid for any hours in excess of 8 hours.

#### REGISTERED APPRENTICES

1 Year terms at the following wage rates.

1st	2nd	3rd	4th	5th
\$ 17.91	\$ 21.49	\$ 23.28	\$ 25.07	\$ 28.65
+2.58*	+2.58*	+2.58*	+2.58*	+2.58*

<sup>\*</sup>For all hours paid straight or premium

SUPPLEMENTAL BENEFITS per hour:

All Terms \$ 16.32

11-279.2B/H&H

#### **Carpenter - Floor Coverer**

02/01/2024

JOB DESCRIPTION Carpenter - Floor Coverer

**DISTRICT** 11

**ENTIRE COUNTIES** 

Columbia, Sullivan, Ulster

#### **PARTIAL COUNTIES**

Orange: The area lying on Northern side of Orange County demarcated by a line drawn from the Bear Mountain Bridge continuing west to the Bear Mountain Circle, continue North on 9W to the town of Cornwall where County Road 107 (also known as Quaker Rd) crosses under 9W, then east on County Road 107 to Route 32, then north on Route 32 to Orrs Mills Rd, then west on Orrs Mills Rd to Route 94, continue west and south on Route 94 to the Town of Chester, to the intersection of Kings Highway, continue south on Kings Highway to Bellvale Rd, west on Bellvale Rd to Bellvale Lakes Rd, then south on Bellvale Lakes Rd to Kain Rd, southeast on Kain Rd to Route 17A, then north and southeast along Route 17A to Route 210, then follow Route 210 to NJ Border.

#### **WAGES**

WAGES:(per hour)

	07/04/0000	07/04/0004	07/04/0005
	07/01/2023	07/01/2024	07/01/2025
		Additional	Additional
Carpet/Resilient Floor Coverer	\$ 35.81	\$ 2.16**	\$ 2.23**
	+4 88*		

<sup>\*</sup> For all hours paid straight or premium

SHIFT DIFFERENTIAL: When mandated by a Government Agency irregular or off shift can be worked. The Carpenter shall receive an additional fifteen (15) percent of wage plus applicable benefits.

#### **SUPPLEMENTAL BENEFITS**

Per hour:

Journey worker \$31.30

#### **OVERTIME PAY**

See (B, E, Q) on OVERTIME PAGE

# **HOLIDAY**BUILDING:

Paid: See (1) on HOLIDAY PAGE.

Overtime: See (5, 6, 16, 25) on HOLIDAY PAGE.

- Holidays that fall on Sunday will be observed Monday.

#### HEAVY&HIGHWAY/TUNNEL:

Paid: See ( 5, 6, 25 ) on HOLIDAY PAGE
Overtime: See ( 5, 6 ) on HOLIDAY PAGE
- Holidays that fall on Sunday will be observed Monday

- Must be employed during the five (5) work days immediately preceding a holiday or during the five (5) work days following the paid holiday
- If Employee is entitled to a paid holiday, the Employee is paid the Holiday wage and supplemental benefits whether they work or not. If Employee works the Holiday, the Employee will receive holiday pay (including supplemental benefits), plus the applicable premium wage for working the Holiday. If Employee works in excess of 8 hours on Holiday, then benefits will be paid for any hours in excess of 8 hours.

#### **REGISTERED APPRENTICES**

<sup>\*\*</sup> To be allocated at a later date.

#### 1 Year terms at the following wage rates.

1st	2nd	3rd	4th	5th
\$ 17.91	\$ 21.49	\$ 23.28	\$ 25.07	\$ 28.65
+2.58*	+2.58*	+2.58*	+2.58*	+2.58*

\*For all hours paid straight or premium

SUPPLEMENTAL BENEFITS per hour:

All terms \$16.32

11-279.2Floor

Electrician 02/01/2024

#### JOB DESCRIPTION Electrician

#### **DISTRICT** 1

#### **ENTIRE COUNTIES**

Albany, Columbia, Fulton, Hamilton, Montgomery, Rensselaer, Saratoga, Schenectady, Schoharie, Warren, Washington

#### **PARTIAL COUNTIES**

Greene: Portion of the County North of a line following the South limits of the City of Catskill in a westerly direction from the Hudson River to State Highway 23A. Then continuing on 23A to the road following the Little West Kill and continuing along this road to Delaware County. Otsego: Only the Towns of Decatur and Worchester

#### **WAGES**

Per hour

	07/01/2023	06/01/2024 Additional
Electrician	\$ 46.50	+ \$2.24*
Audio/Sound	46.50	+ \$2.24*
Video	46.50	+ \$2.24*
Tele-Data	46.50	+ \$2.24*
Solar/ Photovoltaic	46.50	+ \$2.24*

#### (\*) To be allocated at later date.

Notes: An additional 5% above rate for work over 30' above floor and requires use of a safety harness when working on tooth picks, structural steel, temporary platforms, swing scaffolds & boatswain chairs. All OSHA approved lifts are excluded.

An additional 10% above rate on towers & smokestacks over 100' high.

An additional 20% above rate in shafts over 25' deep or tunnels over 50' long that are under construction.

An additional 5% above rate when Journeymen are required to work as Lead (Pb) cable splicers.

An additional 10% above rate when Journeymen Welders are required to have ASME verification.

#### **SUPPLEMENTAL BENEFITS**

Per hour

Journeyman \$29.91 +3% of wage

#### **OVERTIME PAY**

See (B, \*E, Q) on OVERTIME PAGE

\* DOUBLE TIME AFTER 10 HOURS ON SATURDAY

For Projects Bid on or Prior to 05/31/2019

NOTE: THE FOLLOWING RATES WILL APPLY ON ALL CONTRACTING AGENCY MANDATED SHIFTS OF AT LEAST A FIVE (5) DAY DURATION WORKED BETWEEN THE HOURS LISTED BELOW:

1st Shift 8:00 AM to 4:30 PM REGULAR RATE

 2nd Shift
 4:30 PM to 1:00 AM
 REGULAR RATE PLUS 10%

 3rd Shift
 12:30 AM to 9:00 AM
 REGULAR RATE PLUS 15%

For Projects Bid on or After 06/01/2019

1st Shift 8:00 AM to 4:30 PM REGULAR RATE

 2nd Shift
 4:30 PM to 1:00 AM
 REGULAR RATE PLUS 17.3%

 3rd Shift
 12:30 AM to 9:00 AM
 REGULAR RATE PLUS 31.4%

For Projects Bid on or After 09/01/2019

NOTE: THE FOLLOWING RATES WILL APPLY ON ALL CONTRACTING AGENCY MANDATED SINGLE IRREGULAR SHIFTS OF AT LEAST A FIVE (5) DAY DURATION WORKED BETWEEN THE HOURS LISTED BELOW:

1st Shift 8:00 AM to 4:30 PM REGULAR RATE

2nd Shift 4:30 PM to 1:00 AM REGULAR RATE PLUS 17.3% 3rd Shift 12:30 AM to 9:00 AM REGULAR RATE PLUS 31.4%

**HOLIDAY** 

Paid: See (1) on HOLIDAY PAGE Overtime: See (5, 6) on HOLIDAY PAGE

Note: If the holiday falls on Saturday, it shall be celebrated on Friday. If the holiday falls on Sunday, it shall be celebrated on Monday.

#### REGISTERED APPRENTICES

Wages per hour

Terms at the following percentage of Journeyman's wage.

0-6mo 6-12mo 2nd yr 3rd yr 4th yr 5th yr 40% 45% 50% 60% 70% 80%

Notes: An additional 5% above rate for work over 30' above floor and requires use of a safety harness when working on tooth picks, structural steel, temporary platforms, swing scaffolds & boatswain chairs. All OSHA approved lifts are excluded.

An additional 10% above rate on towers & smoke stacks over 100' high.

An additional 20% above rate in shafts over 25' deep or tunnels over 50' long that are under construction.

Apprentices indentured on or before 12/31/2018

\$29.91

Apprentices indentured on or after 01/01/2019

Supplemental Benefits per hour worked

0-12 month term \$ 15.02\*\*
2nd year term 24.19\*\*
3rd year term 25.33\*\*
4th year term 26.48\*\*
5th year term 27.62\*\*

(\*\*) Plus additional 3% of wage

1-236

#### Elevator Constructor 02/01/2024

#### JOB DESCRIPTION Elevator Constructor

**DISTRICT** 1

#### **ENTIRE COUNTIES**

Columbia, Dutchess, Greene, Orange, Putnam, Sullivan, Ulster

#### **PARTIAL COUNTIES**

Delaware: Towns of Andes, Bovina, Colchester, Davenport, Delhi, Harpersfield, Hemdon, Kortright, Meredith, Middletown, Roxbury,

Hancock & Stamford

Rockland: Only the Township of Stony Point,

Westchester: Ónly the Townships of Bedford, Lewisboro, Cortland, Mt. Kisco, North Salem, Pound Ridge, Somers and Yorktown.

**WAGES** 

Per Hour 07/01/2023 01/01/2024

Mechanic \$ 67.35 \$ 70.15

Helper 70% of Mechanic 70% of Mechanic

Wage Rate Wage Rate

NOTE - The "Employer Registration" (30.1) use of a '4 Day/10 Hour Work schedules' will no longer be accepted or processed. All registered projects prior to June 30, 2023 will expire within the granted time frame.

For Pre-Registered Projects Four (4), Ten (10) hour days may be worked at straight time during a week, Monday thru Thursday. Friday may be used as a make-up day. Tuesday thru Friday may be worked with no make-up day. For further clarification contact your local Bureau Office.

#### SUPPLEMENTAL BENEFITS

Per hour

07/01/2023 01/01/2024

Journeyperson/Helper

\$ 37.335\* \$ 37.885\*

(\*)Plus 6% of regular hourly if less than 5 years of service. Plus 8% of regular hourly rate if more than 5 years of service.

#### **OVERTIME PAY**

#### See (D, O) on OVERTIME PAGE

**HOLIDAY** 

Paid: See (5, 6, 15, 16) on HOLIDAY PAGE Overtime: See (5, 6, 15, 16) on HOLIDAY PAGE

Note: When a paid holiday falls on Saturday, it shall be observed on Friday. When a paid holiday falls on Sunday, it shall be observed on

Monday.

#### REGISTERED APPRENTICES

Wages per hour:

0-6 mo\* 6-12 mo 2nd yr 3rd yr 4th yr 50 % 55 % 65 % 70 % 80 %

(\*)Plus 6% of the hourly rate, no additional supplemental benefits.

Supplemental Benefits per hour worked:

Same as Journeyperson/Helper

1-138

Glazier 02/01/2024

#### JOB DESCRIPTION Glazier

#### **DISTRICT** 1

#### **ENTIRE COUNTIES**

Albany, Clinton, Columbia, Essex, Franklin, Fulton, Greene, Hamilton, Montgomery, Rensselaer, Saratoga, Schenectady, Schoharie, Warren, Washington

#### **WAGES**

Per hour

07/01/2023

Glazier Base Wage \$ 32.16

Plus additional \$4.10 per hour for all hours worked, not subject to overtime/premium

High Work Base Wage\*\*\* \$ 34.31

Plus additional \$4.10 per hour for all hours worked, not subject to overtime/premium

(\*\*\*)When working on Swing Stage or Lift 100 feet or more in height, measured from the ground level up.

NOTE - The "Employer Registration" (30.1) use of a '4 Day/10 Hour Work schedules' will no longer be accepted or processed. All registered projects prior to June 30, 2023 will expire within the granted time frame.

For Pre-Registered Projects Four (4), Ten (10) hour days may be worked at straight time during a week, Monday thru Thursday. Friday may be used as a make-up day. Tuesday thru Friday may be worked with no make-up day. For further clarification contact your local Bureau Office.

#### **SUPPLEMENTAL BENEFITS**

Per hour

Journeyman \$ 22.65 Journeyman High Work \$ 28.30

#### **OVERTIME PAY**

See (B, E, E2, Q) on OVERTIME PAGE

Premium is applied to the respective base wage only.

THE FOLLOWING RATES WILL APPLY ON ALL CONTRACTING AGENCY MANDATED SHIFT WORK OR SINGLE IRREGULAR SHIFTS STARTING BETWEEN THE HOURS LISTED BELOW:

4:00pm to 6:30am: ADDITIONAL 12.5% TO APPLICABLE WAGE RATE

AND SUPPLEMENTAL BENEFIT

HOLIDAY

Paid: See (1) on HOLIDAY PAGE
Overtime: See (5, 6) on HOLIDAY PAGE

Note: If any of the holidays are designated by federal law to be celebrated on a day other than that on which they regularly fall, then the holiday shall be celebrated on the day set by said federal law as if the day on which the holiday is celebrated was actually the holiday date.

#### REGISTERED APPRENTICES

Wages per hour

Apprentice Glazier 1500 hr. terms at the following percentage of Journeymans base wage.

1st 2nd 3rd 4th 50% 65% 75% 90%

+ additional \$4.10 per hour for all hours worked for all terms

Apprentice Glazier Hi-Work 1500 hr. terms at the following percentage of Journeymans Hi-Work base wage.

4th 1st 2nd 3rd 90% 50% 75% 65%

+ additional \$4.10 per hour for all hours worked for all terms

Supplemental Benefits per hour worked

Apprentice

1st term \$ 18.98 2nd-4th term 22.65 Apprentice High Work

1st term 22.45 2nd-4th term 28.30

1-201

#### Insulator - Heat & Frost 02/01/2024

### JOB DESCRIPTION Insulator - Heat & Frost

### **ENTIRE COUNTIES**

Albany, Columbia, Delaware, Essex, Fulton, Greene, Hamilton, Montgomery, Rensselaer, Saratoga, Schenectady, Schoharie, Sullivan, Ulster, Warren, Washington

**WAGES** 

07/01/2023 05/01/2024 Wages per hour Additional

+ \$2.00\*\* Asbestos Worker\* \$39.68

Insulator\* 39.68 Firestopping Worker\* 33.73

(\*) On Mechanical Systems only. (\*\*) To be allocated at later date.

On government mandated shift work additional 12% of wage for all shifts starting after 3:30 P.M.

### SUPPLEMENTAL BENEFITS

Per hour

Journeyperson \$ 25.64

### **OVERTIME PAY**

See (\*B1, \*\*Q) on OVERTIME PAGE

\*B1=Double time begins after 10 hours on Saturday

\*\*Q=Triple time on Labor Day if worked.

**HOLIDAY** 

See (1) on HOLIDAY PAGE Paid: See (5, 6) on HOLIDAY PAGE Overtime:

When a holiday falls on Sunday the following Monday shall be observed as the holiday.

### **REGISTERED APPRENTICES**

Wages per hour

one year terms at the following percentage of Journeyperson's wage.

2nd 3rd 4th 1st 60 % 70 % 80 % 90 %

Supplemental Benefits per hour worked:

**Apprentices** \$ 25.64

1-40

#### 02/01/2024 Ironworker

### **ENTIRE COUNTIES**

Albany, Clinton, Columbia, Delaware, Essex, Greene, Rensselaer, Saratoga, Schenectady, Schoharie, Warren, Washington

#### **PARTIAL COUNTIES**

Fulton: Only the Townships of Broadalbin, Mayfield, Northampton, Bleecker and Johnstown.

Hamilton: Only the Townships of Hope, Benson and Wells.

Montgomery: Only the Townships of Florida, Amsterdam, Charleston, Glen, Mohawk and Root.

Otsego: Only the Towns of Unadilla, Butternuts, Morris, Otego, Oneonta, Laurens, Millford, Maryland and Worchester.

#### **WAGES**

Wages Per hour	07/01/2023
Ornamental Reinforcing Rodman Structural & Precast Mover/Rigger Fence Erector Stone Derrickman Sheeter Curtain Wall Installer Metal Window Installer	\$ 34.50 34.50 34.50 34.50 34.50 34.50 34.75 34.50

#### SUPPLEMENTAL BENEFITS

Per hour

JOURNEYPERSON \$ 31.64

#### **OVERTIME PAY**

See (B, E, Q) on OVERTIME PAGE

THE FOLLOWING RATES WILL APPLY ON ALL CONTRACTING AGENCY MANDATED MULTIPLE SHIFTWORK:

1st Shift 6:00 AM to 4:30 PM REGULAR RATE

2nd Shift 2:00 PM to 7:00 PM REGULAR RATE PLUS 10% 3rd Shift 7:00 PM to 12:00 AM REGULAR RATE PLUS 15%

THE FOLLOWING RATE WILL APPLY ON ALL CONTRACTING AGENCY MANDATED SINGLE IRREGULAR SHIFTS:

Shift Starting 4:30 PM to 12:00 AM REGULAR RATE PLUS 10%

### **HOLIDAY**

Paid: See (1) on HOLIDAY PAGE Overtime: See (5, 6) on HOLIDAY PAGE

Note: Any holiday which occurs on Sunday shall be observed the following Monday.

### **REGISTERED APPRENTICES**

Wages per hour

ONE YEAR TERMS AT THE FOLLOWING WAGE RATES:

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11/	/()	//	1/.*

1st year	\$ 19.50
2nd year	21.50
3rd year	23.50
4th year	25.50
Owner laws and all David fits are all assume	

Supplemental Benefits per hour worked

1st year	\$ 12.28
2nd year	24.30
3rd year	26.00
4th year	27.72

Laborer - Building 02/01/2024

JOB DESCRIPTION Laborer - Building

**DISTRICT** 11

1-12

**ENTIRE COUNTIES** 

**Dutchess** 

#### **PARTIAL COUNTIES**

Columbia: Only the Townships of Greenport, Claverack, Philmont, Clermont, Germantown, Livingston, Hillsdale, Gallatin, Copake, Ancram, Taghkanic and the City of Hudson.

#### **WAGES**

\*ALL WORK RELATED WITH TOXIC OR ANY ASBESTOS OR HAZARDOUS MATERIAL\*

WAGES: (per hour)

ν,	07/01/2023	06/01/2024	06/01/2025 Additional	06/01/2026 Additional
Class 4	\$ 47.30	\$ 49.00	\$ 2.90*	\$ 3.00*

<sup>\*</sup>To be allocated at a later date.

These rates will cover all work within five feet of the building foundation line.

Shift Differential: On all Governmental mandated irregular or off shift work, an additional 25% of wage is required. The 25% shift differential will be paid on public works contract for shifts or irregular workdays outside the normal working hours for 2nd and 3rd shifts or irregular work day or when mandated or required by state, federal, county, local or other governmental agency contracts.

### **SUPPLEMENTAL BENEFITS**

Per hour:

 Journeyman
 \$ 32.40
 \$ 33.50

 Shift
 39.46
 \$ 40.84

#### **OVERTIME PAY**

See (B, \*E, E5, \*\*Q) on OVERTIME PAGE

\*For first 8 hours on Saturday

\*\*When an employee is required to work on a holiday which falls on a Sunday the employee shall be paid three (3) times the hourly rate and one (1) hour benefits for every hour worked. When an employee is required to work on a holiday which falls on a Saturday the employee shall be paid two and a half (2.5) times the hourly rate and one hour benefits for every hour worked.

### **HOLIDAY**

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6, 16, 25) on HOLIDAY PAGE

Holidays that fall on Saturday shall be observed on Friday, when holidays fall on Sunday they shall be observed on Monday.

### **REGISTERED APPRENTICES**

(1000) hour terms at the following wages.

· · ·	07/01/2023	06/01/2024
1st term	\$ 27.05	\$ 28.05
2nd term	31.25	32.35
3rd term	35.40	36.70
4th term	39.55	41.00
Supplemental Benefits per h	our:	
Cappionican Denience per in	· · · ·	

All Terms Regular \$ 28.33 \$ 29.23 All Terms Shift Rate \$ 34.27 TBD

11-17tox B

Laborer - Building 02/01/2024

### JOB DESCRIPTION Laborer - Building

**DISTRICT** 1

**ENTIRE COUNTIES** 

Albany, Rensselaer, Washington

### **PARTIAL COUNTIES**

Columbia: Only the Townships of Stuyvesant, Stockport, Kinderhook, New Lebanon, Canaan, Ghent, Chatham and Austerlitz.

Greene: Entire county except the Township of Catskill

Saratoga: Only the Townships of Halfmoon, Saratoga, Stillwater, Waterford, and the City of Mechanicville.

**WAGES** 

Per hour

07/01/2023 07/01/2024 Additional

Group #1:

All Classifications \$ 34.86 + \$2.50\*

except as noted in Groups 2 & 3

Group #2:

Blaster, Drilling Equipment Only Where a Separate Air Compressor Unit Supplies Power, Metal Formsetter sidewalk). Well Pointing & Laser Operator \$ 35.36 + \$2.50\*

Group #3:

Handling of Asbestos

or Toxic Materials \$ 36.21 + \$2.50\*

(\*) To be allocated at later date.

### **SUPPLEMENTAL BENEFITS**

Per hour

Journeyman \$ 25.22

**OVERTIME PAY** 

See (B, E, E2, Q) on OVERTIME PAGE

**HOLIDAY** 

Paid: See (1) on HOLIDAY PAGE Overtime: See (5, 6) on HOLIDAY PAGE

**REGISTERED APPRENTICES** 

Wages per hour

1000 Hour terms at the following percentage of Journeyman's basic hourly wage.

1st 2nd 3rd 4th 65 % 70 % 80 % 80 %

Supplemental Benefits per hour worked

Apprentices \$ 25.22

1-190

### Laborer - Building 02/01/2024

### JOB DESCRIPTION Laborer - Building

DISTRICT 8

### **ENTIRE COUNTIES**

**Dutchess** 

### **PARTIAL COUNTIES**

Columbia: Only the Townships of Ancram, Claverack, Clermont, Copake, Gallatin, Germantown, Greenport, Hillsdale, Hudson, Livingston, Philmont and Taconic.

#### **WAGES**

GROUP #1:

All Laborers except those listed in Group 2

GROUP #2:

Blaster, Laser Beam Oper., Asphalt Rakers, & Drilling Equipment Only Where a Separate Air Compressor Unit Supplies Power

WAGES per hour

07/01/2023 06/01/2024

GROUP # 1 \$ 39.00\* + \$ 2.00 GROUP # 2 41.35\* + \$ 2.00

Note: Any job requiring Hazwopper Certification will pay \$1.00 above job classification wage rate.

### SUPPLEMENTAL BENEFITS

Per hour:

Journeyman \$ 28.60

**OVERTIME PAY** 

See (B, F, R) on OVERTIME PAGE

**HOLIDAY** 

Paid: See (1) on HOLIDAY PAGE Overtime: See (5, 6) on HOLIDAY PAGE

Note: Whenever a holidays falls on Sunday, it will be observed on the following Monday.

### **REGISTERED APPRENTICES**

Wages per hour: 07/01/2023

<sup>\*</sup>Subtract \$ 4.50 to calculate overtime premium

1000 Hour terms

 1st term
 \$ 28.08

 2nd term
 31.90

 3rd term
 35.72

 4th term
 39.54

Note: Any job requiring Hazwopper Certification will pay \$1.00 above job classification wage rate.

Supplemental Benefits per hour:

All terms \$23.20

8-235

### Laborer - Heavy&Highway

02/01/2024

#### JOB DESCRIPTION Laborer - Heavy&Highway

**DISTRICT** 8

### **ENTIRE COUNTIES**

**Dutchess** 

### **PARTIAL COUNTIES**

Columbia: Only the Townships of Ancram, Claverack, Clermont, Copake, Gallatin, Germantown, Greenport, Hillsdale, Hudson, Livingston, Philmont and Taconic.

#### WAGES

GROUP I: Blaster, Asphalt Screedman, ACI Certified Flatwork Finisher, Pipe Jacking and Boring Operations, Operator Qualified Dead Condition Pipe Fuser (B Mechanic)

GROUP II: Burner, Drill Operator, Jumbo Driller, Wagon Driller, Air Track Driller, Hydraulic Driller, Self Contained Rotary Drill Operator, Pneumatic Dowel Driller, Concrete Form Aligner, Concrete Form and Curb Form Highway, Concrete Finisher, Asphalt Raker, Pipe Fusion, Wrecking "Bar Person". Operator Qualified Peer Checker.

GROUP III: Asphalt Curb Machine Operator, Jeepers Operator, Pavement Breaker Operator, Power Saw Operator, Jack Hammer Drill, all types Pneumatic Tool and Gasoline Drill, Concrete Saw, Gunning, Railroad, Spike Puller, Sandblasting, Shoring, Pipe Layer, Deck Winches on Scows, Power Buggy and Operator, Power Wheelbarrow Operator, Laser Bean and X-Ray Operator, Pipe Religner, Underpinning, Chain Saw, Tree Cutter, Jack Leg Driller, Hydraulic Rock Splitter, certified, Certified Scaffold Erector, Remote Controlled Demolition Robot, Wrecking "Bar Person" Helper, Utility Per Diem Laborer, Compressed air-lance, Water jet lance

Group IV: General Concrete Laborers - anything pertaining to concrete, aggregate or concrete material handling, Puddlers, Asphalt Worker, Crack Router Operator, Rock Scalers, Vibrator Operator, Bit Grinder, Concrete Grinder, Remote Walk Behind Roller (Wacker, Rammax, etc), Air Tampers and All Tampers not covered by any other classification, Form Pin Pullers, Pumps and their operation, Service of Air Power, Epoxy and Waterproofing Worker, Fine Grade person between forms, Barco Rammer, Guard Rail Installation and Demolition Link Fence, Steel Kings, Wire Mesh, Setting of all Paving Blocks, Brick Paver and Rubber Pavers, Rip Rap and Dry Stone Layer Wall, Stone Work and Pointing, Cement Spray Men, Gabion Basket Assembler, Installation of Noise Barrier, Jersey Barrier and Joints, Pre-Cast Manholes, and Pre-cast and Pre-cast Catch Basins, Crib Retaining Walls

Group V: All Driller Helpers(including Hydraulic Wagon Air Track). Common Laborers, Certified Fire Watch Laborers, All AFL/CIO Trades, Signal Person Truck Spotters, Power Person, Landscaping and Nursery Person, Artificial Turf, Placing Fabric on Landfill, Sign Installer, Temporary and Interim Pavement Line Striping, String Line Automation Grades, Lock Level, Certified Traffic Safety and Control (Pattern)

Group V (A): Flagperson

Group VI: Confined Space Laborer

WAGES per hour	07/01/2023	05/01/2024
Group I:	\$ 48.05	+ \$ 2.25
Group II:	46.70	+ \$ 2.25
Group III:	46.30	+ \$ 2.25
Group IV:	45.95	+ \$ 2.25
Group V:	45.60	+ \$ 2.25
Group V(A):	39.25	+ \$ 2.25
Group VI:	47.60	+ \$ 2.25

Note: All employees working on a project that requires Hazwopper Certification will receive \$1.00 per hour over job classification rate of pay.

#### SUPPLEMENTAL BENEFITS

Per hour: 07/01/2023

Journeyman \$ 28.05 38.35\*

\*Applies for contracting agency mandated irregular shift work

### **OVERTIME PAY**

See (B, E, E2, Q) on OVERTIME PAGE

#### HOLIDAY

Paid: See (5, 6) on HOLIDAY PAGE Overtime: See (5, 6) on HOLIDAY PAGE

Note: Whenever a holidays falls on Sunday, it will be observed on the following Monday.

### **REGISTERED APPRENTICES**

Wages per hour

1000 hour year terms

1st Term	\$ 28.08
2nd Term	31.90
3rd Term	35.72
4th Term	39.54

Note: All employees working on a project that requires Hazwopper Certification will receive \$1.00 per hour over job classification rate of pay. All employees who work an irregular work day that starts after 9:00 AM on a governmental mandated schedule shall be paid an additional 15% per hour.

Supplemental Benefits per hour:

All Terms \$ 23.20

8-235h

### Laborer - Heavy&Highway

02/01/2024

### JOB DESCRIPTION Laborer - Heavy&Highway

DISTRICT 1

### **ENTIRE COUNTIES**

Albany, Rensselaer, Washington

### **PARTIAL COUNTIES**

Columbia: Only the Townships of Stuyvesant, Stockport, Kinderhook, New Lebanon, Canaan, Ghent, Chatham, and Austerlitz Greene: Entire county except the Township of Catskill.

Saratoga: Only the Townships of Halfmoon, Saratoga, Stillwater, Waterford, and the City of Mechanicville.

### **WAGES**

GROUP # A:

Basic, Drill Helper, Flagman, Outboard and Hand Boats

#### GROUP # B:

Chain Saw, Concrete Aggregate Bin, Concrete Bootmen, Gin Buggy, Hand or Machine Vibrator, Jack Hammer, Mason Tender, Mortar Mixer, Pavement Breaker, Handlers of Steelmesh, Small Generators for Laborers' Tools, Installation of Bridge Drainage Pipe, Pipe Layers, Vibrator Type Rollers, Tamper, Drill Doctor, Tail or Screw Operator on Asphalt Paver, Water Pump Operators(1-1/2" and Single Diaphragm) Nozzle (Asphalt, Gunite, Seeding and Sand Blasting), Laborers on Chain Link Fence. Rock Splitter and Power Unit, Pusher Type Concrete Saw and all other Gas, Electric, Oil and Air Tool Operators, Wrecking Laborer.

#### GROUP # C

Drilling Equipment Only Where a Separate Air Compressor Unit Supplies Power, Acetylene Torch Operators, Asphalt Raker and Powderman.

#### GROUP # D:

Blasters, Metal Form Setters(sidewalk), Stone or Granite Curb Setters.

#### GROUP # E:

Employees performing hazardous waste removal, lead abatement and removal, or asbestos abatement and removal on a State and/or Federally designated waste site & where relevant State or Federal regulations require employees to use or wear forms of personal protection.

WAGES per hour

TTT TO DOI 11001		
·	07/01/2023	07/01/2024
		Additional
Group # A	\$ 39.19	+ \$3.25*
Group # B	39.39	+ \$3.25*
Group # C	39.59	+ \$3.25*

Group # D	39.79	+ \$3.25*
Group # E	41.69	+ \$3.25*

(\*) To be allocated at later date.

All employees who work a single irregular workday that starts from 5:00 pm to 1:00 am on a governmental mandated night shift shall be paid an additional \$5.00 per hour.

NOTE - The "Employer Registration" (30.1) use of a '4 Day/10 Hour Work schedules' will no longer be accepted or processed. All registered projects prior to June 30, 2023 will expire within the granted time frame.

For Pre-Registered Projects Four (4), Ten (10) hour days may be worked at straight time during a week, Monday thru Thursday. Friday may be used as a make-up day. Tuesday thru Friday may be worked with no make-up day. For further clarification contact your local Bureau Office.

#### SUPPLEMENTAL BENEFITS

Per hour

Journeyman \$26.90

**OVERTIME PAY** 

See (B, E, Q) on OVERTIME PAGE

**HOLIDAY** 

Paid: See (5, 6) on HOLIDAY PAGE Overtime: See (5, 6) on HOLIDAY PAGE

Note: If the holiday falls on Sunday, it will be celebrated on Monday. If the Monday Holiday is worked it will be paid at double time plus the Holiday pay. If the Holiday falls on a Saturday employer can choose to celebrate Saturday or give Friday off with pay. If the Saturday Holiday is worked it will be paid at double time plus the Holiday pay

#### REGISTERED APPRENTICES

Wages per hour

1000 hour terms at the following percentage of Journeyman's wage

1st 2nd 3rd 4th 65% 70% 80% 80%

Supplemental Benefits per hour worked

Apprentices \$ 26.90

1**-**190 h/h

### Laborer - Heavy&Highway

02/01/2024

**DISTRICT** 11

### JOB DESCRIPTION Laborer - Heavy&Highway

#### **ENTIRE COUNTIES**

**Dutchess** 

### **PARTIAL COUNTIES**

Columbia: Only the Townships of Claverack, Clermont, Greenport, Philmont, Germantown, Livingston, Hillsdale, Taghkanic, Gallatin, Copake, Ancram, City of Hudson.

#### **WAGES**

\*ALL WORK RELATED WITH TOXIC OR ANY ASBESTOS OR HAZARDOUS MATERIAL, BIO REMEDIATION AND PHYTO REMEDIATION\*(Five feet or more outside of building foundation line)

WAGES:(per hour) 07/01/2023 06/01/2024 Additional Class 3 \$ 49.40 \$ 2.45\*

SHIFT DIFFERENTIAL: Night work and irregular shift require 20% increase on wages for all Government mandated night and irregular shift work.

NOTE - The 'Employer Registration' (30.1) use of a '4 Day/10 Hour Work schedules' will no longer be accepted or processed. All registered projects prior to June 30,2023 will expire within the granted time frame.

For Pre-Registered Projects Four (4), Ten (10) hour days may be worked at straight time during a week, Monday thru Thursday. Friday may be used as a make-up day. Tuesday thru Friday may be worked with no make-up day. For further clarification contact your local Bureau Office.

<sup>\*</sup> To be allocated at a later date.

#### SUPPLEMENTAL BENEFITS

Per hour:

Journeyman \$ 32.28 Shift 37.96

#### OVERTIME PAY

See (B, E, P, \*R, \*\*S, \*\*\*T, X) on OVERTIME PAGE

\*For Mon-Fri Holidays, Double Benefits to be paid for all hours worked.

\*\*For Saturday Holidays, Two and one Half Benefits for all hours worked.

### **HOLIDAY**

Paid: See (5, 6, 15, 25) on HOLIDAY PAGE See (5, 6, 15, 25) on HOLIDAY PAGE Overtime:

To be eligible for a paid holiday, an employee must work at least two (2) days in the calendar week or payroll week in which the holiday falls.

### REGISTERED APPRENTICES

(1000) hour terms at the following wages.

	07/01/2023	06/01/2024
1st term	\$ 27.05	\$ 28.05
2nd term	31.25	32.35
3rd term	35.40	36.70
4th term	39.55	41.00
Supplemental Benefits per hour:		
All Terms Regular	\$ 28.33	\$ 29.23
All Terms Shift Rate	33.08	TBD

11-17tox HH

**Laborer - Tunnel** 02/01/2024

### JOB DESCRIPTION Laborer - Tunnel

**ENTIRE COUNTIES** 

Columbia, Dutchess, Greene, Orange, Otsego, Putnam, Rockland, Sullivan, Ulster, Westchester

Chenango: Townships of Columbus, Sherburne and New Berlin.

Delaware: Townships of Andes, Bovina, Middletown, Roxbury, Franklin, Hamden, Stamford, Delhi, Kortright, Harpersfield, Merideth and Davenport.

#### WAGES

Class 1: All support laborers/sandhogs working above the shaft or tunnel.

Class 2: All laborers/sandhogs working in the shaft or tunnel.

Class 4: Safety Miners

Class 5: Site work related to Shaft/Tunnel

WAGES: (per hour)

	07/01/2023	06/01/2024	06/01/2025
Class 1	\$ 55.55	\$ 57.05	\$ 58.55
Class 2	57.70	59.20	60.70
Class 4	64.10	65.60	67.10
Class 5	47.65	49.90	51.40

Toxic and hazardous waste, lead abatement and asbestos abatement work will be paid an additional \$ 3.00 an hour.

SHIFT DIFFERENTIAL...On all Government mandated irregular shift work:

- Employee shall be paid at time and one half the regular rate Monday through Friday.
- Saturday shall be paid at 1.65 times the regular rate.
- Sunday shall be paid at 2.15 times the regular rate.

### **SUPPLEMENTAL BENEFITS**

Per hour:

Benefit 1	\$ 35.73	\$ 36.98	\$ 38.23
Benefit 2	51.01	TBD	TBD
Benefit 3	71.28	TBD	TBD

Benefit 1 applies to straight time hours, paid holidays not worked.

<sup>\*\*\*</sup>For Sunday Holidays, Triple Benefits for all hours worked.

Benefit 2 applies to over 8 hours in a day (M-F), irregular shift work hours worked, and Saturday hours worked. Benefit 3 applies to Sunday and Holiday hours worked.

#### **OVERTIME PAY**

See (B, E, Q, X) on OVERTIME PAGE

#### HOLIDAY

Paid: See (5, 6, 15, 25) on HOLIDAY PAGE
Overtime: See (5, 6, 15, 16, 25) on HOLIDAY PAGE

When a recognized Holidays falls on Saturday or Sunday, holidays falling on Saturday shall be recognized or observed on Friday and holidays falling on Sunday shall be recognized or observed on Monday. Employees ordered to work on the Saturday or Sunday of the holiday or on the recognized or the observed Friday or Monday for those holidays falling on Saturday or Sunday shall receive double time the established rate and benefits for the holiday.

#### **REGISTERED APPRENTICES**

FOR APPRENTICE RATES, refer to the appropriate Laborer Heavy & Highway wage rate contained in the wage schedule for the County and location where the work is to be performed.

11-17/60/235/754Tun

Lineman Electrician 02/01/2024

### JOB DESCRIPTION Lineman Electrician

#### **ENTIRE COUNTIES**

Albany, Allegany, Broome, Cattaraugus, Cayuga, Chautauqua, Chemung, Chenango, Clinton, Columbia, Cortland, Delaware, Dutchess, Erie, Essex, Franklin, Fulton, Genesee, Greene, Hamilton, Herkimer, Jefferson, Lewis, Livingston, Madison, Monroe, Montgomery, Niagara, Oneida, Onondaga, Ontario, Orange, Orleans, Oswego, Otsego, Putnam, Rensselaer, Rockland, Saratoga, Schenectady, Schoharie, Schuyler, Seneca, St. Lawrence, Steuben, Sullivan, Tioga, Tompkins, Ulster, Warren, Washington, Wayne, Wyoming, Yates

#### WAGES

A Lineman/Technician shall perform all overhead aerial work. A Lineman/Technician on the ground will install all electrical panels, connect all grounds, install and connect all electrical conductors, assembly of all electrical materials, conduit, pipe, or raceway; placing of fish wire; pulling of cables, wires or fiber optic cable through such raceways; splicing of conductors; dismantling of such structures, lines or equipment.

A Groundman/Truck Driver shall: Build and set concrete forms, handle steel mesh, set footer cages, transport concrete in a wheelbarrow, hand or machine concrete vibrator, finish concrete footers, mix mortar, grout pole bases, cover and maintain footers while curing in cold weather, operate jack hammer, operate hand pavement breaker, tamper, concrete and other motorized saws, as a drill helper, operate and maintain generators, water pumps, chainsaws, sand blasting, operate mulching and seeding machine, air tools, electric tools, gas tools, load and unload materials, hand shovel and/or broom, prepare and pour mastic and other fillers, assist digger operator/equipment operator in ground excavation and restoration, landscape work and painting. Only when assisting a lineman technician, a groundman/truck driver may assist in installing conduit, pipe, cables and equipment.

NOTE: Includes Teledata Work within ten (10) feet of High Voltage Transmission Lines. Also includes digging of holes for poles, anchors, footer, and foundations for electrical equipment.

Below rates applicable on all overhead and underground distribution and maintenance work, and all overhead and underground transmission line work and the installation of fiber optic cable where no other construction trades are or have been involved. (Ref #14,01,01)

Per hour:	07/01/2023	05/06/2024
Lineman, Technician	\$ 57.40	\$ 58.90
Crane, Crawler Backhoe	57.40	58.90
Welder, Cable Splicer	57.40	58.90
Digging Mach. Operator	51.66	53.01
Tractor Trailer Driver	48.79	50.07
Groundman, Truck Driver	45.92	47.12
Equipment Mechanic	45.92	47.12
Flagman	34.44	35.34

Additional \$1.00 per hour for entire crew when a helicopter is used.

Below rates applicable on all electrical sub-stations, switching structures, fiber optic cable and all other work not defined as "Utility outside electrical work". (Ref #14.02.01-A)

Lineman, Technician	\$ 57.40	\$ 58.90
Crane, Crawler Backhoe	57.40	58.90
Cable Splicer	63.14	64.79
Certified Welder,		
Pipe Type Cable	60.27	61.85
Digging Mach. Operator	51.66	53.01
Tractor Trailer Driver	48.79	50.07
Groundman, Truck Driver	45.92	47.12

Equipment Mechanic	45.92	47.12
Flagman	34.44	35.34

Additional \$1.00 per hour for entire crew when a helicopter is used.

Below rates apply on switching structures, maintenance projects, railroad catenary install/maintenance third rail installation, bonding of rails and pipe type cable and installation of fiber optic cable. (Ref #14.02.01-B)

Lineman, Tech, Welder	\$ 58.72	\$ 60.22
Crane, Crawler Backhoe	58.72	60.22
Cable Splicer	64.59	66.24
Certified Welder,		
Pipe Type Cable	61.66	63.23
Digging Mach. Operator	52.85	54.20
Tractor Trailer Driver	49.91	51.19
Groundman, Truck Driver	46.98	48.18
Equipment Mechanic	46.98	48.18
Flagman	35.23	36.13

Additional \$1.00 per hour for entire crew when a helicopter is used.

Below rates applicable on all overhead and underground transmission line work & fiber optic cable where other construction trades are or have been involved. This applies to transmission line work only, not other construction. (Ref #14.03.01)

Lineman, Tech, Welder	\$ 59.91	\$ 61.41
Crane, Crawler Backhoe	59.91	61.41
Cable Splicer	59.91	61.41
Digging Mach. Operator	53.92	55.27
Tractor Trailer Driver	50.92	52.20
Groundman, Truck Driver	47.93	49.13
Equipment Mechanic	47.93	49.13
Flagman	35.95	36.85

Additional \$1.00 per hour for entire crew when a helicopter is used.

NOTE: THE FOLLOWING RATES WILL APPLY ON ALL CONTRACTING AGENCY MANDATED MULTIPLE SHIFTS OF AT LEAST FIVE (5) DAYS DURATION WORKED BETWEEN THE HOURS LISTED BELOW:

1ST SHIFT	8:00 AM to 4:30 PM REGULAR RATE
2ND SHIFT	4:30 PM to 1:00 AM REGULAR RATE PLUS 17.3 %
3RD SHIFT	12:30 AM to 9:00 AM REGULAR RATE PLUS 31.4 %

NOTE - The "Employer Registration" (30.1) use of a '4 Day/10 Hour Work schedules' will no longer be accepted or processed. All registered projects prior to June 30, 2023 will expire within the granted time frame.

For Pre-Registered Projects Four (4), Ten (10) hour days may be worked at straight time during a week, Monday thru Thursday. Friday may be used as a make-up day. Tuesday thru Friday may be worked with no make-up day. For further clarification contact your local Bureau Office.

### **SUPPLEMENTAL BENEFITS**

Per hour:

	07/01/2023	05/06/2024
Lineman, Technician, or Equipment Operators with Crane License	\$ 29.40 *plus 7% of the hourly wage paid	\$ 30.90 *plus 7% of the hourly wage paid
All other Journeyman	\$ 26.40 *plus 7% of the hourly wage paid	\$ 26.90 *plus 7% of the hourly wage paid

<sup>\*</sup>The 7% is based on the hourly wage paid, straight time or premium time.

### **OVERTIME PAY**

See (B, E, Q, X) on OVERTIME PAGE. \*Note\* Double time for all emergency work designated by the Dept. of Jurisdiction.

NOTE: WAGE CAP - Double the straight time hourly base wage shall be the maximum hourly wage compensation for any hour worked. Contractor is still responsible to pay the hourly benefit amount for each hour worked.

### **HOLIDAY**

Paid See ( 5, 6, 8, 13, 25 ) on HOLIDAY PAGE plus Governor of NYS Election Day.

Overtime See ( 5, 6, 8, 13, 25 ) on HOLIDAY PAGE plus Governor of NYS Election Day.

NOTE: All paid holidays falling on Saturday shall be observed on the preceding Friday. All paid holidays falling on Sunday shall be observed on the following Monday. Supplements for holidays paid at straight time.

#### REGISTERED APPRENTICES

WAGES per hour: 1000 hour terms at the following percentage of the applicable Journeyman Lineman wage.

1st	2nd	3rd	4th	5th	6th	7th
60%	65%	70%	75%	80%	85%	90%

SUPPLEMENTAL BENEFITS per hour:

 07/01/2023
 05/06/2024

 \$ 26.40
 \$ 26.90

 \*plus 7% of the hourly wage paid
 the hourly wage paid

6-1249a

#### Lineman Electrician - Teledata

02/01/2024

### JOB DESCRIPTION Lineman Electrician - Teledata

#### **ENTIRE COUNTIES**

Albany, Allegany, Broome, Cattaraugus, Cayuga, Chautauqua, Chemung, Chenango, Clinton, Columbia, Cortland, Delaware, Dutchess, Erie, Essex, Franklin, Fulton, Genesee, Greene, Hamilton, Herkimer, Jefferson, Lewis, Livingston, Madison, Monroe, Montgomery, Niagara, Oneida, Onondaga, Ontario, Orange, Orleans, Oswego, Otsego, Putnam, Rensselaer, Rockland, Saratoga, Schenectady, Schoharie, Schuyler, Seneca, St. Lawrence, Steuben, Sullivan, Tioga, Tompkins, Ulster, Warren, Washington, Wayne, Westchester, Wyoming, Yates

### **WAGES**

Per hour:

For outside work, stopping at first point of attachment (demarcation).

07/01/2023	01/01/2024	01/01/2025
\$ 37.73	\$ 39.24	\$ 40.81
\$ 35.81	\$ 37.24	\$ 38.73
\$ 35.81	\$ 37.24	\$ 38.73
\$ 35.81	\$ 37.24	\$ 38.73
\$ 18.98	\$ 19.74	\$ 20.53
	\$ 37.73 \$ 35.81 \$ 35.81 \$ 35.81	\$ 37.73

NOTE: EXCLUDES Teledata work within ten (10) feet of High Voltage (600 volts and over) transmission lines. For this work please see LINEMAN.

NOTE: THE FOLLOWING RATES WILL APPLY ON ALL CONTRACTING AGENCY MANDATED MULTIPLE SHIFTS OF AT LEAST FIVE (5) DAYS DURATION WORKED:

1ST SHIFT REGULAR RATE

2ND SHIFT REGULAR RATE PLUS 10% 3RD SHIFT REGULAR RATE PLUS 15%

### SUPPLEMENTAL BENEFITS

Per hour:	07/01/2023	01/01/2024	01/01/2025
Journeyman	\$ 5.70 *plus 3% of the hourly	\$ 5.70 *plus 3% of the hourly	\$ 5.70 *plus 3% of the hourly
	wage paid	wage paid	wage paid

<sup>\*</sup>The 3% is based on the hourly wage paid, straight time rate or premium rate.

#### **OVERTIME PAY**

<sup>\*</sup>The 7% is based on the hourly wage paid, straight time or premium time.

See (B, E, Q) on OVERTIME PAGE

NOTE: WAGE CAP - Double the straight time hourly base wage shall be the maximum hourly wage compensation for any hour worked. Contractor is still responsible to pay the hourly benefit amount for each hour worked.

**HOLIDAY** 

Paid: See (1) on HOLIDAY PAGE
Overtime: See (5, 6, 16) on HOLIDAY PAGE

6-1249LT - Teledata

### Lineman Electrician - Traffic Signal, Lighting

02/01/2024

#### JOB DESCRIPTION Lineman Electrician - Traffic Signal, Lighting

OLIO IILOLT

#### **ENTIRE COUNTIES**

Columbia, Dutchess, Orange, Putnam, Rockland, Ulster

#### **WAGES**

Lineman/Technician shall perform all overhead aerial work. A Lineman/Technician on the ground will install all electrical panels, connect all grounds, install and connect all electrical conductors which includes, but is not limited to road loop wires; conduit and plastic or other type pipes that carry conductors, flex cables and connectors, and to oversee the encasement or burial of such conduits or pipes.

A Groundman/Truck Driver shall: Build and set concrete forms, handle steel mesh, set footer cages, transport concrete in a wheelbarrow, hand or machine concrete vibrator, finish concrete footers, mix mortar, grout pole bases, cover and maintain footers while curing in cold weather, operate jack hammer, operate hand pavement breaker, tamper, concrete and other motorized saws, as a drill helper, operate and maintain generators, water pumps, chainsaws, sand blasting, operate mulching and seeding machine, air tools, electric tools, gas tools, load and unload materials, hand shovel and/or broom, prepare and pour mastic and other fillers, assist digger operator/equipment operator in ground excavation and restoration, landscape work and painting. Only when assisting a lineman technician, a groundman/truck driver may assist in installing conduit, pipe, cables and equipment.

A flagger's duties shall consist of traffic control only. (Ref #14.01.02)

Per hour:	07/01/2023	05/06/2024
Lineman, Technician	\$ 50.60	\$ 51.82
Crane, Crawler Backhoe	50.60	51.82
Certified Welder	53.13	54.41
Digging Machine	45.54	46.64
Tractor Trailer Driver	43.01	44.05
Groundman, Truck Driver	40.48	41.46
Equipment Mechanic	40.48	41.46
Flagman	30.36	31.09

Above rates are applicable for installation, testing, operation, maintenance and repair on all Traffic Control (Signal) and Illumination (Lighting) projects, Traffic Monitoring Systems, and Road Weather Information Systems. Includes digging of holes for poles, anchors, footer foundations for electrical equipment; assembly of all electrical materials or raceway; placing of fish wire; pulling of cables, wires or fiber optic cable through such raceways; splicing of conductors; dismantling of such structures, lines or equipment.

NOTE: THE FOLLOWING RATES WILL APPLY ON ALL CONTRACTING AGENCY MANDATED MULTIPLE SHIFTS OF AT LEAST FIVE (5) DAYS DURATION WORKED BETWEEN THE HOURS LISTED BELOW:

1ST SHIFT 8:00 AM TO 4:30 PM REGULAR RATE

2ND SHIFT 4:30 PM TO 1:00 AM REGULAR RATE PLUS 17.3% 3RD SHIFT 12:30 AM TO 9:00 AM REGULAR RATE PLUS 31.4%

NOTE - The "Employer Registration" (30.1) use of a '4 Day/10 Hour Work schedules' will no longer be accepted or processed. All registered projects prior to June 30, 2023 will expire within the granted time frame.

For Pre-Registered Projects Four (4), Ten (10) hour days may be worked at straight time during a week, Monday thru Thursday. Friday may be used as a make-up day. Tuesday thru Friday may be worked with no make-up day. For further clarification contact your local Bureau Office.

### **SUPPLEMENTAL BENEFITS**

Per hour worked (but also required on non-worked holidays):

	07/01/2023	05/06/2024
Lineman, Technician, or Equipment Operators with Crane License	\$ 29.40 *plus 7% of the hourly wage paid	\$ 30.90 *plus 7% of the hourly wage paid Page 37

All other	\$ 26.40	\$ 26.90
Journeyman	*plus 7% of	*plus 7% of
	the hourly	the hourly
	wage paid	wage paid

<sup>\*</sup>The 7% is based on the hourly wage paid, straight time or premium time.

#### **OVERTIME PAY**

See (B, E, Q) on OVERTIME PAGE. \*Note\* Double time for all emergency work designated by the Dept. of Jurisdiction. NOTE: WAGE CAP - Double the straight time hourly base wage shall be the maximum hourly wage compensation for any hour worked. Contractor is still responsible to pay the hourly benefit amount for each hour worked.

#### **HOLIDAY**

Paid: See (5, 6, 8, 13, 25) on HOLIDAY PAGE and Governor of NYS Election Day. Overtime: See (5, 6, 8, 13, 25) on HOLIDAY PAGE and Governor of NYS Election Day.

NOTE: All paid holidays falling on Saturday shall be observed on the preceding Friday. All paid holidays falling on Sunday shall be observed on the following Monday. Supplements for holidays paid at straight time.

### REGISTERED APPRENTICES

WAGES per hour: 1000 hour terms at the following percentage of the applicable Journeyman Lineman wage.

1st	2nd	3rd	4th	5th	6th	/th
60%	65%	70%	75%	80%	85%	90%
SUPPLEM	ENTAL BEN	EFITS per hour:				
		p	07/01/20	023	05/06/20	024

\$ 26.40 \$ 26.90
\*plus 7% of the hourly wage paid \$ wage paid

6-1249aReg8LT

**DISTRICT** 6

### **Lineman Electrician - Tree Trimmer**

02/01/2024

#### JOB DESCRIPTION Lineman Electrician - Tree Trimmer

#### ENTIRE COUNTIES

Albany, Allegany, Broome, Cattaraugus, Cayuga, Chautauqua, Chemung, Chenango, Clinton, Columbia, Cortland, Delaware, Dutchess, Erie, Essex, Franklin, Fulton, Genesee, Greene, Hamilton, Herkimer, Jefferson, Lewis, Livingston, Madison, Monroe, Montgomery, Niagara, Oneida, Onondaga, Ontario, Orange, Orleans, Oswego, Otsego, Putnam, Rensselaer, Rockland, Saratoga, Schenectady, Schoharie, Schuyler, Seneca, St. Lawrence, Steuben, Sullivan, Tioga, Tompkins, Ulster, Warren, Washington, Wayne, Wyoming, Yates

### **WAGES**

Applies to line clearance, tree work and right-of-way preparation on all new or existing energized overhead or underground electrical, telephone and CATV lines. This also would include stump removal near underground energized electrical lines, including telephone and CATV lines.

Per hour:	07/01/2023	12/31/2023
Tree Trimmer	\$ 29.80	\$ 31.44
Equipment Operator	26.35	27.80
Equipment Mechanic	26.35	27.80
Truck Driver	21.95	23.15
Groundman	18.07	19.07
Flag person	14.20	14.20*
Truck Driver Groundman	21.95 18.07	23.15 19.07

<sup>\*</sup>NOTE- Rate effective on 01/01/2024 - \$15.00 due to minimum wage increase

### SUPPLEMENTAL BENEFITS

Per hour:

	07/01/2023	12/31/2023
Journeyman	\$ 10.48 *plus 4.5% of the hourly wage paid	\$ 10.48 *plus 4.5% of the hourly wage paid

<sup>\*</sup>The 7% is based on the hourly wage paid, straight time or premium time.

\* The 4.5% is based on the hourly wage paid, straight time rate or premium rate.

#### OVERTIME PAY

See (B, E, Q, X) on OVERTIME PAGE

NOTE: WAGE CAP - Double the straight time hourly base wage shall be the maximum hourly wage compensation for any hour worked. Contractor is still responsible to pay the hourly benefit amount for each hour worked.

HOLIDAY

Paid: See (5, 6, 8, 15) on HOLIDAY PAGE
Overtime: See (5, 6, 8, 15, 16, 25) on HOLIDAY PAGE

NOTE: All paid holidays falling on a Saturday shall be observed on the preceding Friday.

All paid holidays falling on a Sunday shall be observed on the following Monday.

6-1249TT

Mason - Building 02/01/2024

### JOB DESCRIPTION Mason - Building

**DISTRICT** 12

#### **ENTIRE COUNTIES**

Albany, Clinton, Columbia, Essex, Franklin, Fulton, Greene, Hamilton, Montgomery, Rensselaer, Saratoga, Schenectady, Schoharie, Warren, Washington

**WAGES** 

Per hour 07/01/2023

Tile/Marble/Terrazzo

Setter \$37.41 Finisher 29.14

NOTE - The 'Employer Registration' (30.1) use of a '4 Day/10 Hour Work schedules' will no longer be accepted or processed. All registered projects prior to June 30,2023 will expire within the granted time frame.

For Pre-Registered Projects Four (4), Ten (10) hour days may be worked at straight time during a week, Monday thru Thursday. Friday may be used as a make-up day. Tuesday thru Friday may be worked with no make-up day. For further clarification contact your local Bureau Office.

### **SUPPLEMENTAL BENEFITS**

Per hour worked

Journeyman Setter \$ 21.83 Journeyman Finisher 18.87

### **OVERTIME PAY**

See (B, E, E2, Q) on OVERTIME PAGE

HOLIDAY

Paid: See (1) on HOLIDAY PAGE Overtime: See (5, 6) on HOLIDAY PAGE

### REGISTERED APPRENTICES

Wages per hour

Hour Terms at the following percentage of Journeyman's wage

Setter:

1st term 0-500 hrs 60%
2nd term 501-1500 hrs 70%
3rd term 1501-2500 hrs 80%
4th term 2501-3500 hrs 85%
5th term 3501-4500 hrs 90%
6th term 4501-6000 hrs 95%

Finisher:

 1st term 0-500 hrs
 70%

 2nd term 501-1500 hrs
 80%

 3rd term 1501-2500 hrs
 90%

 4th term 2501-3700 hrs
 95%

Supplemental Benefits per hour worked

07/01/2023

Setter:

1st term 0-500 hrs \$ 12.98

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2nd term 501-1500 hrs	12.98	
3rd term 1501-2500 hrs	17.40	
4th term 2501-3500 hrs	17.40	
5th term 3501-4500 hrs	19.61	
6th term 4501-6000 hrs	21.83	
Finisher:		
1st term 0-500 hrs	\$ 12.22	
2nd term 501-1500 hrs	12.22	
3rd term 1501-2500 hrs	15.54	
4th term 2501-3700 hrs	15.54	
		12 <b>-</b> 2TS.1

Mason - Building 02/01/2024

### JOB DESCRIPTION Mason - Building

#### **DISTRICT** 12

### **ENTIRE COUNTIES**

Albany, Columbia, Fulton, Greene, Hamilton, Montgomery, Rensselaer, Saratoga, Schenectady, Schoharie, Washington

#### **PARTIAL COUNTIES**

Warren: Only the Townships of Bolton, Lake George, Lake Luzerne, Queensbury, Stony Creek, Thurman & Warrensburg.

#### **WAGES**

Per hour	07/01/2023
Bricklayer	\$ 40.24
Cement Mason(Bldg)	40.24
Plasterer/Fireproofing*	40.24
Pointer/Caulker/Cleaner	40.24
Stone Mason	40.24
Acid Brick	40.74

(\*)Fireproofing of Structural only.

NOTE - The "Employer Registration" (30.1) use of a '4 Day/10 Hour Work schedules' will no longer be accepted or processed. All registered projects prior to June 30,2023 will expire within the granted time frame.

For Pre-Registered Projects Four (4), ten (10) hour days may be worked at straight time during a week, Monday thru Thursday. Friday may be used as a make-up day. Tuesday thru Friday may be worked with no make-up day. For further clarification contact your local Bureau Office.

#### SUPPLEMENTAL BENEFITS

Per hour worked

Journeyman \$23.13

**OVERTIME PAY** 

See (B, E, E2, Q) on OVERTIME PAGE

**HOLIDAY** 

Paid: See (1) on HOLIDAY PAGE
Overtime: See (5, 6) on HOLIDAY PAGE

Note: Any holiday which occurs on Sunday shall be observed the following Monday.

### **REGISTERED APPRENTICES**

Wages per hour

750 hour terms at the following percentage of Journey's wage

1st 2nd 3rd 4th 5th 6th 7th 8th 60% 60% 65% 70% 75% 80% 85% 90%

Supplemental Benefits per hour worked

All Terms \$23.13

12-2b 1

Mason - Heavy&Highway 02/01/2024

JOB DESCRIPTION Mason - Heavy&Highway

**DISTRICT** 12

12-2hh.1

**DISTRICT** 6

Albany, Cayuga, Clinton, Columbia, Essex, Franklin, Fulton, Greene, Hamilton, Herkimer, Jefferson, Lewis, Madison, Montgomery, Oneida, Oswego, Rensselaer, Saratoga, Schenectady, Schoharie, St. Lawrence, Warren, Washington

#### PARTIAL COUNTIES

Onondaga: For Heavy & Highway Cement Mason or Plaster Work in Onondaga County, refer to Mason-Heavy&Highway tag 1-2h/h on.

#### WAGES

Per hour

07/01/2023

Mason &

Bricklayer \$41.46

Additional \$1.00 per hour for work on any swing scaffold or staging suspended by means of ropes or cables.

#### SUPPLEMENTAL BENEFITS

Per hour worked

Journeyman

\$21.98

### **OVERTIME PAY**

See (B, E, E2, Q) on OVERTIME PAGE

#### **HOLIDAY**

Paid: See (1) on HOLIDAY PAGE Overtime: See (5, 6) on HOLIDAY PAGE

Note: If a holiday falls on Sunday, the Monday following shall constitute the day of the legal holiday.

### **REGISTERED APPRENTICES**

Wages per hour

750 HR TERMS at the following percent of Journeyman's wage

1st 2nd 3rd 4th 5th 6th 7th 8th 85% 60% 60% 65% 70% 75% 80% 90%

Supplemental Benefits per hour worked

0 to 500 Hours \$ 13.38 All Other \$ 21.98

Millwright 02/01/2024

## JOB DESCRIPTION Millwright

### **ENTIRE COUNTIES**

Albany, Allegany, Broome, Cattaraugus, Cayuga, Chautauqua, Chemung, Chenango, Clinton, Columbia, Cortland, Delaware, Erie, Essex, Franklin, Fulton, Genesee, Greene, Hamilton, Herkimer, Jefferson, Lewis, Livingston, Madison, Monroe, Montgomery, Niagara, Oneida, Onondaga, Ontario, Orleans, Oswego, Otsego, Rensselaer, Saratoga, Schenectady, Schoharie, Schuyler, Seneca, St. Lawrence, Steuben, Sullivan, Tioga, Tompkins, Ulster, Warren, Washington, Wayne, Wyoming, Yates

#### WAGES

THE FOLLOWING RATE APPLIES TO ANY GAS/STEAM TURBINE AND OR RELATED COMPONENT WORK, INCLUDING NEW INSTALLATIONS OR MAINTENANCE AND ANY/ALL WORK PERFORMED WITHIN THE PROPERTY LIMITS OF A NUCLEAR FACILITY.

 Per hour:
 07/01/2023
 07/01/2024
 07/01/2025

 Additional
 Additional

 Millwright - Power Generation
 \$ 43.05
 \$ 2.50
 \$2.50

NOTE: ADDITIONAL PREMIUMS PAID FOR THE FOLLOWING WORK LISTED BELOW (amount subject to any overtime premiums):

- Certified Welders shall receive an additional \$1.75 per hour provided he/she is directed to perform certified welding.
- If a work site has been declared a hazardous site by the Owner and the use of protective gear (including, as a minimum, air purifying canister-type chemical respirators) are required, then that employee shall receive an additional \$1.50 per hour.
- An employee performing the work of a machinist shall receive an additional \$2.00 per hour. For the purposes of this premium to apply, a "machinist" is a person who uses a lathe, Bridgeport, milling machine or similar type of tool to make or modify parts.
- When performing work underground at 500 feet and below, the employee shall receive an additional \$1.00 per hour.

### **SUPPLEMENTAL BENEFITS**

Per hour paid:

Journeyman \$ 27.40\*

\*NOTE: Subject to OT premium

#### **OVERTIME PAY**

See (B, E, E2, Q, V) on OVERTIME PAGE

#### **HOLIDAY**

Paid: See (1) on HOLIDAY PAGE Overtime: See (5, 6) on HOLIDAY PAGE

NOTE: Any holiday that falls on Sunday shall be observed the following Monday. Any holiday that falls on Saturday shall be observed the preceding Friday.

#### REGISTERED APPRENTICES

WAGES per hour: One year terms at the following percentage of Journeyman's wage:

 Appr. 1st year
 65 %\*

 Appr. 2nd year
 75 %\*

 Appr. 3rd year
 80 %\*

 Appr. 4th year
 90 %\*

\*NOTE: Additional premium for the following work listed below:

Certified Welder \$ 1.75
Hazardous Waste Work 1.50
Machinist 2.00
Underground 1.00
(500' and below)

SUPPLEMENTAL BENEFITS per hour:

 Appr. 1st year
 \$ 11.89

 Appr. 2nd year
 22.75

 Appr. 3rd year
 24.30

 Appr. 4th year
 25.85

6-1163Power

Millwright 02/01/2024

JOB DESCRIPTION Millwright DISTRICT 2

#### **ENTIRE COUNTIES**

Columbia, Greene

#### **WAGES**

Per hour:	07/01/2023	07/01/2024	07/01/2025
		Additiona <b>l</b>	Additiona <b>l</b>
Building	\$ 39.65	\$ 2.00*	\$ 2.00*
Heavy & Highway	42.65	2.50*	2.00*

<sup>\*</sup>To be allocated at a later date

NOTE ADDITIONAL PREMIUMS PAID FOR THE FOLLOWING WORK LISTED BELOW (amount subject to any overtime premiums):

- Certified Welders shall receive \$1.75 per hour in addition to the current Millwrights rate provided he/she is directed to perform certified welding.
- For Building work if a work site has been declared a hazardous site by the Owner and the use of protective gear (including, as a minimum, air purifying canister-type chemical respirators) are required, then that employee shall receive a \$1.50 premium per hour for Building work.
- For Heavy & Highway work if the work is performed at a State or Federally designated hazardous waste site where employees are required to wear protective gear, the employees performing the work shall receive an additional \$2.00 per hour over the millwright heavy and highway wage rate for all hours worked on the day protective gear was worn.
- An employee performing the work of a machinist shall receive \$2.00 per hour in addition to the current Millwrights rate. For the purposes of this premium to apply, a "machinist" is a person who uses a lathe, Bridgeport, milling machine or similar type of tool to make or modify parts.
- When performing work underground at 500 feet and below, the employee shall receive an additional \$1.00.

#### SUPPLEMENTAL BENEFITS

Per hour:

Journeyman \$30.79

### **OVERTIME PAY**

See (B, E, E2, Q) on OVERTIME PAGE

### **HOLIDAY**

Paid: See (1) on HOLIDAY PAGE
Overtime: See (5, 6) on HOLIDAY PAGE

Note: Any holiday that falls on Sunday shall be observed the following Monday. Any holiday that falls on Saturday shall be observed the preceding Friday.

#### **REGISTERED APPRENTICES**

Wages per hour:

(1) year terms at the following percentage of Journeyman's rate.

1st	2nd	3rd	4th
65%	75%	80%	90%

Supplemental Benefits per hour:

Apprentices:

1st term	\$ 13.56
2nd term	25.63
3rd term	27.34
4th term	29.07

2-1163.4

## **Operating Engineer - Building**

02/01/2024

### JOB DESCRIPTION Operating Engineer - Building

### **ENTIRE COUNTIES**

Albany, Clinton, Columbia, Essex, Franklin, Fulton, Greene, Hamilton, Herkimer, Montgomery, Otsego, Rensselaer, Saratoga, Schenectady, Schoharie, Warren, Washington

#### **PARTIAL COUNTIES**

Dutchess: Defined as north of the northern boundary line of City of Poughkeepsie then due east to Route 115 to Bedell Road then east along Bedell Road to VanWagner Road then north along VanWagner Road to Bower Road then east along Bower Road to Rte. 44 east to Route 343 then along Route 343 east to the northern boundary of Town of Dover Plains and east along the northern boundary of Town of Dover Plains to Connecticut.

#### WAGES

CLASS A1\*: Cranes, tower cranes, hydraulic cranes, locomotive crane, piledriver, cableway, derricks, whirlies, dragline, boom trucks (over 5 tons)

#### CLASS A:

Shovel, Excavators 18,001 lbs. and above(including rubber tire full swing), Gradalls, power road grader, all CMI equipment, front-end rubber tire loader, tractor-mounted drill (quarry master), mucking machine, concrete central mix plant, concrete pump, belcrete system, automated asphalt concrete plant, and tractor road paver, boom trucks 5 tons and under, maintenance engineer, self-contained crawler drill-hydraulic rock drill.

### CLASS B:

Excavators 18,000 lbs. and under, Backhoes (rubber tired backhoe/loader combination), bulldozer, pushcat, tractor, traxcavator, scraper, LeTourneau grader, form fine grader, self-propelled soil compactor (fill roller), asphalt roller, blacktop spreader, power brooms, sweepers, trenching machine, Barber Green loader, side booms, hydro hammer, concrete spreader, concrete finishing machine, one drum hoist, power hoisting (single drum), hoist two drum or more, three drum engine, power hoisting (two drum and over), two drum and swinging engine, three drum swinging engine, hod hoist, A-L frame winches, core and well drillers (one drum), post hole digger, model CHB Vibro-Tamp or similar machine, batch bin and plant operator, dinky locomotive, skid steer loader, track excavator 5/8 cubic yard or smaller, front end rubber tired loader under four cubic yards, vacum machine (mounted or towed).

#### CLASS C:

Fork lift, high lift, all terrain fork lift: or similar, oiler, fireman and heavy-duty greaser, boilers and steam generators, pump, vibrator, motor mixer, air compressor, dust collector, welding machine, well point, mechanical heater, generators, temporary light plants, electric submersible pumps 4" and over, murphy type diesel generator, conveyor, elevators, concrete mixer, beltcrete power pack (belcrete system), seeding, and mulching machines, pumps, rotating telehandler (that does not require NYS crane license).

\*\*\* In the event that equipment listed above is operated by robotic control, the classification covering the operation will be the same as if manually operated.

### WAGES per hour

	07/01/2023	07/01/2024
Class A1*	\$ 50.93	\$ 53.11
Class A	50.44	52.62
Class B	49.42	51.60
Class C	46.52	48.70

### (\*) TONNAGE RATING PREMIUMS:

Note: Additional value subject to same premiums as shown for OT

All cranes 1000 tons and over, A1 rate plus \$7.00

All cranes 800-999 tons, A1 rate plus \$6.00

All cranes 600-799 tons, A1 rate plus \$5.00

All cranes 400-599 tons, A1 rate plus \$4.00

All cranes 200-399 tons, A1 rate plus \$3.00

All cranes 111-199 tons, A1 rate plus \$2.25

All cranes 110 tons and under, A1 rate only

Additional \$0.50 per hr on A1 rate for Tower Cranes.

Additional \$2.50 per hr over B rate for Nuclear Leader work.

Additional \$2.50 per hour if work requires Personal Protective Equipment for hazardous waste site activities with a level C or over rating.

NOTE - The "Employer Registration" (30.1) use of a '4 Day/10 Hour Work schedules' will no longer be accepted or processed. All registered projects prior to June 30, 2023 will expire within the granted time frame.

For Pre-Registered Projects Four (4), Ten (10) hour days may be worked at straight time during a week, Monday thru Thursday. Friday may be used as a make-up day. Tuesday thru Friday may be worked with no make-up day. For further clarification contact your local Bureau Office.

### SUPPLEMENTAL BENEFITS

Per hour

07/01/2023 07/01/2024

Journeyman \$ 31.30 \$32.40

**OVERTIME PAY** 

See (B, E, Q) on OVERTIME PAGE

**HOLIDAY** 

Paid: See (1) on HOLIDAY PAGE Overtime: See (5, 6) on HOLIDAY PAGE

NOTE: All hours worked on designated holidays shall be paid a double the hourly rate of pay plus 8 hours of straight time.

NOTE: If a holiday falls on Sunday, it will be celebrated on Monday. If the holiday falls on Saturday, it will be celebrated on Friday.

### **REGISTERED APPRENTICES**

Wages per hour

1000 hours terms at the following percentage of Journeyperson's wage Class B

1st 2nd 3rd 4th 60% 70% 80% 90%

Supplemental Benefits per hour worked

07/01/2023 07/01/2024

All terms \$ 26.60 \$27.70

1-158 Alb

### Operating Engineer - Heavy&Highway

02/01/2024

### JOB DESCRIPTION Operating Engineer - Heavy&Highway

### DISTRICT 1

### **ENTIRE COUNTIES**

Albany, Broome, Chenango, Clinton, Columbia, Essex, Franklin, Fulton, Greene, Hamilton, Herkimer, Montgomery, Otsego, Rensselaer, Saratoga, Schenectady, Schoharie, Tioga, Warren, Washington

### **PARTIAL COUNTIES**

Dutchess: Defined as north of the northern boundary line of City of Poughkeepsie then due east to Route 115 to Bedell Road then east along Bedell Road to VanWagner Road then north along VanWagner Road to Bower Road then east along Bower Road to Rte. 44 east to Route 343 then along Route 343 east to the northern boundary of Town of Dover Plains and east along the northern boundary of Town of Dover Plains to Connecticut.

#### WAGES

CLASSIFICATION A1\*: All Cranes

**CLASSIFICATION A:** 

Asphalt Curb Machine (Self Propelled, Slipform), Asphalt Paver, Automated Concrete Spreader (CMI Type), Automatic Fine Grader, Backhoe (Except Tractor Mounted, Rubber Tired), Backhoe Excavator Full Swing (CAT 212 or similar type), Back Filling Machine, Belt Placer (CMI Type), Blacktop Plant (Automated), Blacktop Roller, Boom truck, GPS operated Bull Dozer, Cableway, Caisson Auger, Central Mix Concrete Plant (Automated), Concrete Curb Machine (Self Propelled, Slipform), Concrete Pump, Crane, Cherry Picker, Derricks (steel erection), Dragline, Overhead Crane (Gantry or Straddle type), Pile Driver, Truck Crane, Directional Drilling Machine, Dredge, Dual Drum Paver, Excavator (All PurposeHydraulically Operated) (Gradall or Similar), Front End Loader (4 cu. yd. and Over), Head Tower (Sauerman or Equal), Hoist (Two or Three Drum), Holland Loader, Maintenance Engineer, Mine Hoist, Mucking Machine or Mole, Pavement Breaker(SP) Wertgen; PB-4 and similar type, Power Grader, Profiler (over 105 H.P.), Quad 9, Quarry Master (or equivalent), Rotating Telehandler, Scraper (Including Challenger Type), Shovel, Side Boom, Slip Form Paver (If a second man is needed, he shall be an Oiler), Tractor Drawn BeltType Loader, Truck or Trailer Mounted Log Chipper (Self Feeder), Tug Operator (Manned Rented Equipment Excluded), Tunnel Shovel

#### CLASSIFICATION B:

Backhoe (Tractor Mounted, Rubber Tired), Bituminous Recycler Machine, Bituminous Spreader and Mixer, Blacktop Plant (NonAutomated), Blast or Rotary Drill (Truck or Tractor Mounted), Brokk, Boring Machine, Cage Hoist, Central Mix Plant [(NonAutomated) and All Concrete Batching Plants], Concrete Paver (Over 16S), Crawler Drill (Self-contained), Crusher, Diesel Power Unit, Drill Rigs, Tractor Mounted, Front End Loader (Under 4 cu. yd.), Greaseman/Lubrication Engineer, HiPressure Boiler (15 lbs. and over), Hoist (One Drum), Hydro-Axe, Kolman Plant Loader and Similar Type Loaders (If Employer requires another man to clean the screen or to maintain the equipment, he shall be an Oiler), L.C.M. Work Boat Operator, Locomotive, Material handling knuckle boom, Mini Excavator (under 18,000 lbs.), Mixer (for stabilized base self-propelled), Monorail Machine, Plant Engineer, Prentice Loader, Profiler (105 H.P. and under), Pug Mill, Pump Crete, Ready Mix Concrete Plant, Refrigeration Equipment (for soil stabilization), Road Widener, Roller (all above subgrade), Sea Mule, Self-contained Rideon Rock Drill(Excluding Air-Track Type Drill), Skidder, Tractor with Dozer and/or Pusher, Trencher, Tugger Hoist, Vacum machine (mounted or towed), Vermeer saw (ride on, any size or type), Welder, Winch, Winch Cat

#### CLASSIFICATION C:

A Frame Winch Hoist on Truck, Articulated Heavy Hauler, Aggregate Plant, Asphalt or Concrete Grooving Machine (ride on), Ballast Regulator(Ride-on), Boiler (used in conjunction with production), Bituminous Heater (self-propelled), Boat (powered), Cement and Bin Operator, Concrete Pavement Spreader and Finisher Concrete Paver or Mixer (16' and under), Concrete Saw (self-propelled), Conveyor, Deck Hand, Directional Drill Machine Locator, Drill (Core and Well), Farm Tractor with accessories, Fine Grade Machine, Fireman, Fork Lift, Form Tamper, Grout Pump, Gunite Machine, Hammers (Hydraulic self-propelled), Hydra-Spiker (ride-on), Hydraulic Pump (jacking system), Hydro-Blaster (Water), Mulching Machine, Oiler, Parapet Concrete or Pavement Grinder, Post Hole Digger and Post Driver, Power Broom (towed), Power Heaterman, Power Sweeper, Revinius Widener, Roller (Grade and Fill), Scarifier (ride-on), Shell Winder, Skid steer loader (Bobcat or similar; including all attachments), Span-Saw (ride-on), Steam Cleaner, Tamper (ride-on), Tie Extractor (ride-on), Tie Handler (ride-on), Tie Inserter (ride-on), Tie Spacer (ride-on), Tire Repair, Track Liner (ride-on), Tractor, Tractor (with towed accessories), Vibratory Compactor, Vibro Tamp, Well Point, and the following hands-off equipment: Compressors, Dust Collectors, Generators, Pumps, Welding Machines, Light Plants and Heaters

- Note for all above classifications of Operating Engineer - In the event that equipment listed above is operated by robotic control, the classification covering the operation will be the same as if manually operated.

### WAGES per hour

, , , , , , , , , , , , , , , , , , ,	07/01/2023	07/01/2024
Class A1*	\$55.63	57.90
Class A	52.63	54.90
Class B	51.72	53.99
Class C	49.15	51.42

### (\*) TONNAGE RATING PREMIUMS:

Cranes over 1000 tons, A1 rate plus \$7.00

Cranes from 800-999 tons, A1 rate plus \$6.00

Cranes from 600-799 tons, A1 rate plus \$5.00

Cranes from 400-599 tons, A1 rate plus \$4.00

Cranes from 200-399 tons, A1 rate plus \$3.00

Cranes from 111-199 tons, A1 rate plus \$2.00

Cranes from 65-110 tons, A1 rate plus \$1.50

Cranes from 0-64 Tons, A1 rate only

NOTE: Additional value subject to same premiums as shown for OT

- -- Tower Cranes, A1 rate plus \$3.00
- -- Cranes in Luffer Configuration, A1 rate plus \$5.00
- -- Cranes with external ballast (tray or wagon), A1 rate plus \$5.00

NOTE: Additional value subject to same premiums as shown for OT

Additional \$2.50 per hour for All Employees who work a single irregular work shift, of at least 5 consecutive days, starting from 5:00 PM to 1:00 AM that is mandated by the Contracting Agency.

Additional \$2.50 per hr. for hazardous waste removal work on State and/or Federally designated waste site which require employees to wear Level C or above forms of personal protection.

NOTE - The "Employer Registration" (30.1) use of a '4 Day/10 Hour Work schedules' will no longer be accepted or processed. All registered projects prior to June 30, 2023 will expire within the granted time frame.

For Pre-Registered Projects Four (4), Ten (10) hour days may be worked at straight time during a week, Monday thru Thursday. Friday may be used as a make-up day. Tuesday thru Friday may be worked with no make-up day. For further clarification contact your local Bureau Office.

#### SUPPLEMENTAL BENEFITS

Per hour

07/01/2023 07/01/2024

Journeyperson \$ 31.50 \$ 32.60

**OVERTIME PAY** 

See (B, E, Q) on OVERTIME PAGE

HOLIDAY

Paid: See (5, 6) on HOLIDAY PAGE Overtime: See (5, 6) on HOLIDAY PAGE

Note: If the holiday falls on Sunday, it will be observed on Monday. If the observed Monday Holiday is worked, pay shall be double time plus Holiday pay for time worked. If the Holiday falls on a Saturday and is worked pay shall be double time plus Holiday pay for time worked. If the Holiday falls on a Saturday employer can choose to observe the paid holiday Saturday or give Friday off with holiday pay.

#### REGISTERED APPRENTICES

Wages per hour

1000 hours terms at the following percentage of Journeyperson's wage Class B

1st 2nd 3rd 4th 60% 70% 80% 90%

Supplemental Benefits per hour worked

07/01/2023 07/01/2024

All Terms \$ 26.25 \$27.10

1-158H/H Alb

#### **Operating Engineer - Marine Dredging**

02/01/2024

#### JOB DESCRIPTION Operating Engineer - Marine Dredging

### DISTRICT 4

### **ENTIRE COUNTIES**

Albany, Bronx, Cayuga, Clinton, Columbia, Dutchess, Essex, Franklin, Greene, Jefferson, Kings, Monroe, Nassau, New York, Orange, Oswego, Putnam, Queens, Rensselaer, Richmond, Rockland, St. Lawrence, Suffolk, Ulster, Washington, Wayne, Westchester

#### WAGES

These wages do not apply to Operating Engineers on land based construction projects. For those projects, please see the Operating Engineer Heavy/Highway Rates. The wage rates below for all equipment and operators are only for marine dredging work in navigable waters found in the counties listed above.

Per Hour: 07/01/2023 10/01/2023

CLASS A1 \$43.94 \$45.26

Deck Captain, Leverman

Mechanical Dredge Operator Licensed Tug Operator 1000HP or more.

CLASS A2 39.16 40.33

Crane Operator (360 swing)

CLASS B To conform to Operating Engineer
Dozer, Front Loader Prevailing Wage in locality where work
Operator on Land is being performed including benefits.

CLASS B1 38.00 39.14

Derrick Operator (180 swing) Spider/Spill Barge Operator Operator II, Fill Placer,

Engineer, Chief Mate, Electrician, Chief Welder, Maintenance Engineer Licensed Boat, Crew Boat Operator		
CLASS B2 Certified Welder	35.77	36.84
CLASS C1 Drag Barge Operator, Steward, Mate, Assistant Fill Placer	34.79	35.83
CLASS C2 Boat Operator	33.67	34.68
CLASS D Shoreman, Deckhand, Oiler, Rodman, Scowman, Cook, Messman, Porter/Janitor	27.97	28.81

### **SUPPLEMENTAL BENEFITS**

Per Hour:

THE FOLLOWING SUPPLEMENTAL BENEFITS APPLY TO ALL CATEGORIES

All Classes A & B \$ 11.85 plus 6% \$ 12.00 plus 6% of straight time of straight time

wage, Overtime hours wage, Overtime hours

add \$ 0.63 add \$ 0.63

All Class C \$ 11.60 plus 6% \$ 11.75 plus 6% of straight time of straight time

wage, Overtime hours wage, Overtime hours

add \$ 0.50 add \$ 0.50

All Class D \$ 11.35 plus 6% \$ 11.60 plus 6% of straight time of straight time

wage, Overtime hours wage, Overtime hours

add \$ 0.38 add \$ 0.50

**OVERTIME PAY** 

See (B2, F, R) on OVERTIME PAGE

**HOLIDAY** 

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6, 8, 15, 26) on HOLIDAY PAGE

4-25a-MarDredge

### **Operating Engineer - Survey Crew**

02/01/2024

### JOB DESCRIPTION Operating Engineer - Survey Crew

**DISTRICT** 12

### **ENTIRE COUNTIES**

Albany, Allegany, Broome, Cayuga, Chemung, Chenango, Clinton, Columbia, Cortland, Essex, Franklin, Fulton, Greene, Hamilton, Herkimer, Jefferson, Lewis, Livingston, Madison, Monroe, Montgomery, Oneida, Onondaga, Ontario, Oswego, Otsego, Rensselaer, Saratoga, Schenectady, Schoharie, Schuyler, Seneca, St. Lawrence, Steuben, Tioga, Tompkins, Warren, Washington, Wayne, Yates

#### **PARTIAL COUNTIES**

Dutchess: The northern portion of the county from the northern boundary line of the City of Poughkeepsie, north.

Genesee: Only the portion of the county that lies east of a line down the center of Route 98 to include all area that lies within the City of Batavia.

#### WAGES

These rates apply to Building, Tunnel and Heavy Highway.

Per hour:

SURVEY CLASSIFICATIONS:

Party Chief - One who directs a survey party.

Instrument Person - One who operates the surveying instruments.

Rod Person - One who holds the rods and assists the Instrument Person.

07/01/2023

Party Chief \$ 48.97 Instrument Person 44.99 Rod Person 33.37

Additional \$3.00/hr. for Tunnel Work Additional \$2.50/hr. for Hazardous Work Site

#### SUPPLEMENTAL BENEFITS

Per hour worked:

Journeyman \$ 28.90

### **OVERTIME PAY**

See (B, E, P, \*X) on OVERTIME PAGE

\*Note: \$24.60/Hr. Only for "ALL" premium hours paid when worked.

#### **HOLIDAY**

See (5, 6) on HOLIDAY PAGE Paid: Overtime: See (5, 6) on HOLIDAY PAGE

#### **REGISTERED APPRENTICES**

WAGES: 1000 hour terms based on the Percentage of Rod Persons Wage:

07/01/2023

0-1000 60% 1001-2000 70% 2001-3000 80%

SUPPLEMENTAL BENEFIT per hour worked:

0-1000 \$ 20.68 / PHP \$17.53 1001-2000 23.70 / 19.95 2001-3000 26.73 / 22.43

NOTE: PHP is premium hours paid when worked.

12-158-545 D.H.H.

### **Operating Engineer - Survey Crew - Consulting Engineer**

02/01/2024

### JOB DESCRIPTION Operating Engineer - Survey Crew - Consulting Engineer

**DISTRICT** 12

### **ENTIRE COUNTIES**

Albany, Allegany, Broome, Cayuga, Chemung, Chenango, Clinton, Columbia, Cortland, Essex, Franklin, Fulton, Greene, Hamilton, Herkimer, Jefferson, Lewis, Livingston, Madison, Monroe, Montgomery, Oneida, Onondaga, Ontario, Oswego, Otsego, Rensselaer, Saratoga, Schenectady, Schoharie, Schuyler, Seneca, St. Lawrence, Steuben, Tioga, Tompkins, Warren, Washington, Wayne, Yates

#### **PARTIAL COUNTIES**

Dutchess: The northern portion of the county from the northern boundary line of the City of Poughkeepsie, north.

Genesee: Only the portion of the county that lies east of a line down the center of Route 98 to include all area that lies within the City of Batavia.

#### **WAGES**

These rates apply to feasibility and preliminary design surveying, line and grade surveying for inspection or supervision of construction when performed under a Consulting Engineer Agreement.

Per hour:

SURVEY CLASSIFICATIONS:

Party Chief - One who directs a survey party.

Instrument Person - One who operates the surveying instruments.

Rod Person - One who holds the rods and assists the Instrument Person.

07/01/2023

Party Chief \$48.97 Instrument Person 44.99 Rod Person 33.37

Additional \$3.00/hr. for Tunnel Work.

Additional \$2.50/hr. for EPA or DEC certified toxic or hazardous waste work.

#### SUPPLEMENTAL BENEFITS

Per hour worked:

Journeyman \$28.90

**OVERTIME PAY** 

See (B, E, Q, \*X) on OVERTIME PAGE

\*Note: \$24.10/Hr. Only for "ALL" premium hours paid when worked.

**HOLIDAY** 

Paid: See (5, 6) on HOLIDAY PAGE Overtime: See (5, 6) on HOLIDAY PAGE

**REGISTERED APPRENTICES** 

WAGES: 1000 hour terms based on percentage of Rod Persons Wage:

07/01/2023

0-1000 60% 1001-2000 70% 2001-3000 80%

SUPPLEMENTAL BENEFIT per hour worked:

0-1000 \$ 20.68 / PHP \$17.53 1001-2000 \$ 23.70 / " 19.95 2001-3000 \$ 26.73 / " 22.43

NOTE: PHP is premium hours paid when worked.

12-158-545 DCE

### **Operating Engineer - Tunnel**

02/01/2024

### JOB DESCRIPTION Operating Engineer - Tunnel

## ENTIRE COUNTIES

Albany, Allegany, Broome, Cayuga, Chemung, Chenango, Clinton, Columbia, Cortland, Essex, Franklin, Fulton, Greene, Hamilton, Herkimer, Jefferson, Lewis, Livingston, Madison, Monroe, Montgomery, Oneida, Onondaga, Ontario, Oswego, Otsego, Rensselaer, Saratoga, Schenectady, Schoharie, Schuyler, Seneca, St. Lawrence, Steuben, Tioga, Tompkins, Warren, Washington, Wayne, Yates

### **PARTIAL COUNTIES**

Dutchess: Northern part of Dutchess, to the northern boundary line of the City of Poughkeepie, then due east to Route 115 to Bedell Road, then east along Bedell Road to VanWagner Road, then north along VanWagner Road to Bower Road, then east along Bower Road to Rte. 44 east to Rte. 343, then along Rte. 343 east to the northern boundary of the Town of Dover Plains and east along the northern boundary of the Town of Dover Plains, to the borderline of the State of Connecticut.

Genesee: Only that portion of the county that lies east of a line drawn down the center of Route 98 and the entirety of the City of Batavia.

#### WAGES

CLASS A: Automatic Concrete Spreader (CMI Type); Automatic Fine Grader; Backhoe (except tractor mounted, rubber tired); Belt Placer (CMI Type); Blacktop Plant (automated); Cableway; Caisson Auger; Central Mix Concrete Plant (automated); Concrete Curb Machine (self-propelled slipform); Concrete Pump (8" or over); Dredge; Dual Drum Paver; Excavator; Front End Loader (4 cu. yd & over); Gradall; Head Tower (Sauerman or Equal); Hoist (shaft); Hoist (two or three Drum); Log Chipper/Loader (self-feeder); Maintenance Engineer (shaft and tunnel); any Mechanical Shaft Drill; Mine Hoist; Mining Machine(Mole and similar types); Mucking Machine or Mole; Overhead Crane (Gantry or Straddle Type); Pile Driver; Power Grader; Remote Controlled Mole or Tunnel Machine; Scraper; Shovel; Side Boom; Slip Form Paver (If a second man is needed, they shall be an Oiler); Tripper/Maintenance Engineer (shaft & tunnel); Tractor Drawn Belt-Type Loader; Tug Operator (manned rented equipment excluded); Tunnel Shovel.

CLASS B: Automated Central Mix Concrete Plant; Backhoe (topside); Backhoe (track mounted, rubber tired); Backhoe (topside); Bituminous Spreader and Mixer, Blacktop Plant (non-automated); Blast or Rotary Drill (truck or tractor mounted); Boring Machine; Cage Hoist; Central Mix Plant(non-automated); all Concrete Batching Plants; Compressors (4 or less exceeding 2,000 c.f.m. combined capacity); Concrete Pump; Crusher; Diesel Power Unit; Drill Rigs (tractor mounted); Front End Loader (under 4 cu. yd.); Grayco Epoxy Machine; Hoist (One Drum); Hoist (2 or 3 drum topside); Knuckle Boom material handler; Kolman Plant Loader & similar type Loaders (if employer requires another person to clean the screen or to maintain the equipment, they shall be an Oiler); L.C.M. Work Boat Operator; Locomotive; Maintenance Engineer (topside); Maintenance Grease Man; Mixer (for stabilized base-self-propelled); Monorail Machine; Plant Engineer; Personnel Hoist; Pump Crete; Ready Mix Concrete Plant; Refrigeration Equipment (for soil stabilization); Road Widener; Roller (all above sub-grade); Sea Mule; Shotcrete Machine; Shovel (topside); Tractor with Dozer and/or Pusher; Trencher; Tugger Hoist; Tunnel Locomotive; Vacuum Machine (mounted or towed); Welder; Winch; Winch Cat.

CLASS C: A Frame Truck; All Terrain Telescoping Material Handler; Ballast Regulator (ride-on); Compressors (4 not to exceed 2,000 c.f.m. combined capacity; or 3 or less with more than 1200 c.f.m. but not to exceed 2,000 c.f.m.); Compressors ((any size, but subject to other provisions for compressors), Dust Collectors, Generators, Pumps, Welding Machines, Light Plants (4 or any type combination)); Concrete Pavement Spreaders and Finishers; Conveyor; Drill (core); Drill (well); Electric Pump used in conjunction with Well Point System; Farm Tractor with Accessories; Fine Grade Machine; Fork Lift; Grout Pump (over 5 cu. ft.); Gunite Machine; Hammers (hydraulic-self-propelled); Hydra-Spiker (ride-on); Hydra-Blaster (water); Hydro-Blaster; Motorized Form Carrier; Post Hole Digger and Post Driver; Power Sweeper; Roller grade & fill); Scarifer (ride-on); Span-Saw (ride-on); Submersible Electric Pump (when used in lieu of well points); Tamper (ride-on); Tie-Extractor (ride-on), Tie Handler (ride-on), Tie Inserter (ride-on), Tie Spacer (ride-on); Track Liner (ride-on); Tractor with towed accessories; Vibratory Compactor; Vibro Tamp, Well Point.

CLASS D: Aggregate Plant; Cement & Bin Operator; Compressors (3 or less not to exceed 1,200 c.f.m. combined capacity); Compressors ((any size, but subject to other provisions for compressors), Dust Collectors, Generators, Pumps, Welding Machines, Light Plants (3 or less or any type or combination)); Concrete Saw (self-propelled); Form Tamper; Greaseman; Hydraulic Pump (jacking system); Junior Engineer; Light Plants; Mulching Machine; Oiler; Parapet Concrete or Pavement Grinder; Power Broom (towed); Power Heaterman (when used for production); Revinius Widener; Shell Winder; Steam Cleaner; Tractor.

Per hour:	07/01/2023	07/01/2024	07/01/2025
CLASS A	\$ 53.52	\$ 55.91	\$ 58.44
CLASS B	52.30	54.69	57.22
CLASS C	49.51	51.90	54.43
CLASS D	46.50	48.89	51.42

Additional \$5.00 per hour for Hazardous Waste Work on a state or federally designated hazardous waste site where the Operating Engineer is in direct contact with hazardous material and when personal protective equipment is required for respiratory, skin and eye protection. Fringe benefits will be paid at the hourly wage premium.

#### CRANES:

Crane 1: All cranes, including self-erecting.

Crane 2: All Lattice Boom Cranes and all cranes with a manufacturer's rating of fifty (50) ton and over.

Crane 3: All hydraulic cranes and derricks with a manufacturer's rating of forty nine (49) ton and below, including boom trucks.

Crane 1	\$ 57 <b>.</b> 52	\$ 59.91	\$ 62.44
Crane 2	56.52	58.91	61.44
Crane 3	55.52	57.91	60.44
SUPPLEMENTAL Per hour:	L BENEFITS		
	\$ 24.20	\$ 25.05	\$ 25.90
	+ 9.60*	+ 9.85*	+ 10.10*

<sup>\*</sup> This portion of benefits subject to same premium rate as shown for overtime wages.

### **OVERTIME PAY**

See (B, B2, E, Q, X) on OVERTIME PAGE

### HOLIDAY

Paid: See (5, 6) on HOLIDAY PAGE Overtime: See (5, 6) on HOLIDAY PAGE If a holiday falls on Sunday, it shall be observed on Monday.

### REGISTERED APPRENTICES

WAGES:(1000) hours terms at the following percentage of Journeyman's Class B wage.

 1st term
 60%

 2nd term
 65%

 3rd term
 70%

 4th term
 75%

SUPPLEMENTAL BENEFITS per hour: Same as Journeyman.

7-158-832TL.

**DISTRICT** 1

Painter 02/01/2024

### JOB DESCRIPTION Painter

### **ENTIRE COUNTIES**

Columbia, Dutchess, Greene, Orange, Sullivan, Ulster

#### **WAGES**

Per hour

07/01/2023 07/01/2024

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Brush/Paper Hanger	\$ 37.97	+ \$1.93*
Dry Wall Finisher	37.97	+ \$1.93*
Lead Abatement	37.97	+ \$1.93*
Sandblaster-Painter	37.97	+ \$1.93*
Spray Rate	38.97	+ \$1.93*

(\*) To be allocated at later date.

See Bridge Painting rates for the following work:

Structural Steel, all work performed on tanks, ALL BRIDGES, towers, smoke stacks, flag poles. Rate shall apply to all of said areas from the ground up.

#### **SUPPLEMENTAL BENEFITS**

Per hour

Journeyperson \$ 26.28

**OVERTIME PAY** 

See (B, E, E2, Q) on OVERTIME PAGE

**HOLIDAY** 

Paid: See (1) on HOLIDAY PAGE Overtime: See (5, 6) on HOLIDAY PAGE

#### REGISTERED APPRENTICES

Wages per hour

Six (6) month terms at the following percentage of Journeyperson's wage

1st	2nd	3rd	4th	5th	6th
50%	55%	65%	75%	85%	95%

Supplemental Benefits per hour worked

1st term \$ 11.14 All others \$ 26.28

1-155

### Painter - Bridge & Structural Steel

02/01/2024

**DISTRICT** 8

### JOB DESCRIPTION Painter - Bridge & Structural Steel

### **ENTIRE COUNTIES**

Albany, Bronx, Clinton, Columbia, Dutchess, Essex, Franklin, Fulton, Greene, Hamilton, Kings, Montgomery, Nassau, New York, Orange, Putnam, Queens, Rensselaer, Richmond, Rockland, Saratoga, Schenectady, Schoharie, Suffolk, Sullivan, Ulster, Warren, Washington, Westchester

### **WAGES**

Per Hour: STEEL:

Bridge Painting: 07/01/2023 10/01/2023 \$ 54.50 \$ 56.00 + 10.10\* + 10.35\*

ADDITIONAL \$6.50 per hour for POWER TOOL/SPRAY, whether straight time or overtime.

NOTE: All premium wages are to be calculated on base rate per hour only.

NOTE: Generally, for Bridge Painting Contracts, ALL WORKERS on and off the bridge (including Flagmen) are to be paid Painter's Rate; the contract must be ONLY for Bridge Painting.

SHIFT WORK:

<sup>\*</sup> For the period of May 1st to November 15th, this amount is payable up to 40 hours. For the period of Nov 16th to April 30th, this amount is payable up to 50 hours. EXCEPTION: First and last week of employment, and for the weeks of Memorial Day, Independence Day and Labor Day, where the amount is paid for the actual number of hours worked (no cap).

When directly specified in public agency or authority contract documents for an employer to work a second shift and works the second shift with employees other than from the first shift, all employees who work the second shift will be paid 10% of the base wage shift differential in lieu of overtime for the first eight (8) hours worked after which the employees shall be paid at time and one half of the regular wage rate. When a single irregular work shift is mandated in the job specifications or by the contracting agency, wages shall be paid at time and one half for single shifts between the hours of 3pm-11pm or 11pm-7am.

### SUPPLEMENTAL BENEFITS

Per Hour:

Journeyworker:

#### **OVERTIME PAY**

See (B, F, R) on OVERTIME PAGE

**HOLIDAY** 

Paid: See (1) on HOLIDAY PAGE Overtime: See (4, 6) on HOLIDAY PAGE

### **REGISTERED APPRENTICES**

Wage - Per hour:

Apprentices: (1) year terms.

1st year	\$ 21.80 + 4.04	\$ 22.40 + 4.14
2nd year	\$ 32.70 + 6.06	\$ 33.60 + 6.21
3rd year	\$ 43.60 + 8.08	\$ 44.80 + 8.28
Supplemental Benefits - Per hour:		
1st year	\$ .90 + 12.34	\$ 1.16 + 12.62
2nd year	\$ 7.07 + 18.51	\$ 7.46 + 18.93
3rd year	\$ 9.42 + 24.68	\$ 9.94 + 25.24

NOTE: All premium wages are to be calculated on base rate per hour only.

8-DC-9/806/155-BrSS

**DISTRICT** 8

Painter - Line Striping 02/01/2024

### JOB DESCRIPTION Painter - Line Striping

### **ENTIRE COUNTIES**

Albany, Clinton, Columbia, Dutchess, Essex, Franklin, Fulton, Greene, Hamilton, Montgomery, Nassau, Orange, Putnam, Rensselaer, Rockland, Saratoga, Schenectady, Schoharie, Suffolk, Sullivan, Ulster, Warren, Washington, Westchester

### WAGES

Per hour:

Painter (Striping-Highway):	07/01/2023	01/01/2024	07/01/2024
Striping-Machine Operator*	\$ 31.53	\$ 31.53	\$ 34.12
Linerman Thermoplastic	38.34	38.34	41.12

Note: \* Includes but is not limited to: Positioning of cones and directing of traffic using hand held devices. Excludes the Driver/Operator of equipment used in the maintenance and protection of traffic safety.

<sup>\*</sup> For the period of May 1st to November 15th, this amount is payable up to 40 hours. For the period of Nov 16th to April 30th, this amount is payable up to 50 hours. EXCEPTION: First and last week of employment, and for the weeks of Memorial Day, Independence Day and Labor Day, where the amount is paid for the actual number of hours worked (no cap).

\$ 15.00

23.65

8-1456-LS

NOTE - The "Employer Registration" (30.1) use of a '4 Day/10 Hour Work schedules' will no longer be accepted or processed. All registered projects prior to June 30,2023 will expire within the granted time frame.

For Pre-Registered Projects Four (4), Ten (10) hour days may be worked at straight time during a week, Monday thru Thursday. Friday may be used as a make-up day. Tuesday thru Friday may be worked with no make-up day. For further clarification contact your local Bureau Office.

#### SUPPLEMENTAL BENEFITS

Per hour paid:

Journeyworker:

Striping Machine Operator: \$10.03 \$22.24 \$23.65 Linerman Thermoplastic: 10.03 \$22.24 23.65

\$ 15.00

10.03

**OVERTIME PAY** 

See (B, B2, E2, F, S) on OVERTIME PAGE

**HOLIDAY** 

1st Term:

3rd Term:

Paid: See (5, 20) on HOLIDAY PAGE Overtime: See (5, 20) on HOLIDAY PAGE

**REGISTERED APPRENTICES** 

One (1) year terms at the following wage rates:

2nd Term: 18.92 18.92 20.47 3rd Term: 25.22 27.30 25.22 Supplemental Benefits per hour: 1st term: \$ 9.16 \$ 22.24 \$ 23.65 2nd Term: 10.03 22.24 23.65

Painter - Metal Polisher 02/01/2024

### JOB DESCRIPTION Painter - Metal Polisher

### **DISTRICT** 8

\$ 15.00

22.24

### **ENTIRE COUNTIES**

Albany, Allegany, Bronx, Broome, Cattaraugus, Cayuga, Chautauqua, Chemung, Chenango, Clinton, Columbia, Cortland, Delaware, Dutchess, Erie, Essex, Franklin, Fulton, Genesee, Greene, Hamilton, Herkimer, Jefferson, Kings, Lewis, Livingston, Madison, Monroe, Montgomery, Nassau, New York, Niagara, Oneida, Onondaga, Ontario, Orange, Orleans, Oswego, Otsego, Putnam, Queens, Rensselaer, Richmond, Rockland, Saratoga, Schenectady, Schoharie, Schuyler, Seneca, St. Lawrence, Steuben, Suffolk, Sullivan, Tioga, Tompkins, Ulster, Warren, Washington, Wayne, Westchester, Wyoming, Yates

### **WAGES**

 07/01/2023

 Metal Polisher
 \$ 38.18

 Metal Polisher\*
 39.28

 Metal Polisher\*\*
 42.18

### SUPPLEMENTAL BENEFITS

Per Hour: 07/01/2023

Journeyworker:

All classification \$ 12.34

**OVERTIME PAY** 

See (B, E, P, T) on OVERTIME PAGE

HOLIDAY

Paid: See (5, 6, 11, 15, 16, 25, 26) on HOLIDAY PAGE Overtime: See (5, 6, 11, 15, 16, 25, 26) on HOLIDAY PAGE

### REGISTERED APPRENTICES

Wages per hour:

One (1) year term at the following wage rates:

07/01/2023

1st year \$ 16.00 2nd year \$ 17.00

<sup>\*</sup>Note: Applies on New Construction & complete renovation

<sup>\*\*</sup> Note: Applies when working on scaffolds over 34 feet.

3rd year	18.00
1st year*	\$ 16.39
2nd year*	17.44
3rd year*	18.54
1st year**	\$ 18.50
2nd year**	19.50
3rd year**	20.50

<sup>\*</sup>Note: Applies on New Construction & complete renovation

Supplemental benefits:

Per hour:

 1st year
 \$ 8.69

 2nd year
 8.69

 3rd year
 8.69

8-8A/28A-MP

Plumber 02/01/2024

#### JOB DESCRIPTION Plumber

### ENTIRE COUNTIES

Albany, Columbia, Fulton, Greene, Montgomery, Rensselaer, Schenectady, Schoharie

PARTIAL COUNTIES

Hamilton: Only the Towns of Arietta, Benson, Hope, Inlet, Lake Pleasant, Morehouse and Wells.

Saratoga: Only the Towns of Charlton, Clifton Park, Galway, Halfmoon, Milton, Stillwater and Waterford and the city of Mechanicville.

**WAGES** 

Per hour:

07/01/2023 05/01/2024 Additional

Plumber:

Pipefitter, Steamfitter \$ 50.68 + \$2.90\*

(\*) To be allocated at later date.

### SUPPLEMENTAL BENEFITS

Per hour

Journeyman \$28.16

### **OVERTIME PAY**

See (B1, Q) on OVERTIME PAGE

**HOLIDAY** 

Paid: See (1) on HOLIDAY PAGE Overtime: See (5, 6) on HOLIDAY PAGE

Note: Whenever a Holiday falls on Saturday, the preceding day, Friday, shall be observed as the Holiday. If a Holiday falls on a Sunday, the following day, Monday shall be observed as the Holiday.

### **REGISTERED APPRENTICES**

Wages per hour

One year terms at the following wage rate.

1st 2nd 3rd 4th 5th \$23.22 \$28.21 \$33.20 \$38.20 \$45.69

Supplemental Benefits per hour:

Apprentices Indentured on or before April 30, 2019

All Terms \$ 28.16

Apprentices Indentured on or after May 1st, 2019
Terms 1-4
22.90
Terms 5
28.16

<sup>\*\*</sup> Note: Applies when working on scaffolds over 34 feet.

Roofer 02/01/2024

### JOB DESCRIPTION Roofer

### **DISTRICT** 1

#### **ENTIRE COUNTIES**

Albany, Clinton, Columbia, Essex, Fulton, Greene, Hamilton, Montgomery, Rensselaer, Saratoga, Schenectady, Warren, Washington

#### WAGES

Per hour

07/01/2023

Roofer/Waterproofer \$35.05 Asphalt Cold Process 35.55 Fluid Applied Roof 35.55 Pitch & Asbestos 37.05

Shift Work:

On government mandated shift work starting after 12:00pm and before 4:00am workers shall be paid \$4.00 additional per hour

#### SUPPLEMENTAL BENEFITS

Per hour

Journeyman \$23.02

#### **OVERTIME PAY**

See (B, E, Q) on OVERTIME PAGE.

#### **HOLIDAY**

Paid: See (1) on HOLIDAY PAGE Overtime: See (5, 6) on HOLIDAY PAGE

Note: When any Holiday falls on Saturday, the Friday before such Holiday shall be recognized as the legal Holiday. When a Holiday falls on Sunday, it shall be observed the following Monday.

### **REGISTERED APPRENTICES**

Wages per hour

Apprentice terms at the following per cent of the Roofer/Waterproofer rate. For Pitch & Asbestos work, an additional \$2.00 must be paid in wages. For Asphalt Cold Process work and Fluid Applied Roof coating, an additional \$0.50 must be paid in the wages.

1st Term 58% + \$3.00

1500 hrs.

2nd Term 74% + \$3.00

1 yr. and 1500 hrs. as 1st term.

3rd Term 90%

1 yr. and 1500 hrs. as 2nd term.

3rd Term complete at 1 yr and 1050 hrs. as 3rd term

Supplemental Benefits per hour worked

 1st Term
 \$ 18.44

 2nd Term
 18.87

 3rd Term
 22.35

1-241

Sheetmetal Worker 02/01/2024

### JOB DESCRIPTION Sheetmetal Worker

### DISTRICT 1

#### **ENTIRE COUNTIES**

Albany, Clinton, Columbia, Essex, Franklin, Fulton, Greene, Hamilton, Montgomery, Rensselaer, Saratoga, Schenectady, Schoharie, Warren, Washington

### **WAGES**

Per hour

07/01/2023 06/01/2024 Additional

Sheetmetal Worker \$ 37.73 + \$2.50\*

(\*) To be allocated at later date.

All work requiring HAZWOPER Training additional \$1.00 per hour.

NOTE - The "Employer Registration" (30.1) use of a '4 Day/10 Hour Work schedules' will no longer be accepted or processed. All registered projects prior to June 30, 2023 will expire within the granted time frame.

For Pre-Registered Projects Four (4), Ten (10) hour days may be worked at straight time during a week, Monday thru Thursday. Friday may be used as a make-up day. Tuesday thru Friday may be worked with no make-up day. For further clarification contact your local Bureau Office.

#### SUPPLEMENTAL BENEFITS

Per hour

Journeyman \$ 36.64

#### **OVERTIME PAY**

See (B,E,E5,Q) on OVERTIME PAGE

### **HOLIDAY**

Paid: See (1) on HOLIDAY PAGE
Overtime: See (5, 6) on HOLIDAY PAGE

When any holiday falls on Saturday, the Friday before such holiday shall be recognized as the legal holiday. Any holiday falling on Sunday, the following Monday shall be recognized as the legal holiday.

#### REGISTERED APPRENTICES

Wages per hour

### 6 Month Terms at the following rate:

1st term	\$ 20.84
2nd term	22,61
3rd term	23.50
4th term	24.39
5th term	23.04
6th term	24.20
7th term	26.14
8th term	28.07
9th term	30.00
10th term	31.93

### Supplemental Benefits per hour

1st term	\$ 22.65
2nd term	23.26
3rd term	23.57
4th term	24.02
5th term	30.91
6th term	31.37
7th term	32.11
8th term	32.87
9th term	33.63
10th term	34.38

1-83

**DISTRICT** 1

### Sprinkler Fitter 02/01/2024

#### JOB DESCRIPTION Sprinkler Fitter

### **ENTIRE COUNTIES**

Allegany, Broome, Cattaraugus, Cayuga, Chautauqua, Chemung, Chenango, Clinton, Columbia, Cortland, Delaware, Erie, Essex, Franklin, Fulton, Genesee, Greene, Hamilton, Herkimer, Jefferson, Lewis, Livingston, Madison, Monroe, Montgomery, Niagara, Oneida, Onondaga, Ontario, Orleans, Oswego, Otsego, Schoharie, Schuyler, Seneca, St. Lawrence, Steuben, Tioga, Tompkins, Washington, Wayne, Wyoming, Yates

### **WAGES**

Per hour 07/01/2023

Sprinkler \$40.04

Fitter

### SUPPLEMENTAL BENEFITS

Per hour

Journeyperson \$ 28.24

### **OVERTIME PAY**

See (B, E, Q) on OVERTIME PAGE

**HOLIDAY** 

Paid: See (1) on HOLIDAY PAGE Overtime: See (5, 6) on HOLIDAY PAGE

Note: When a holiday falls on Sunday, the following Monday shall be considered a holiday and all work performed on either day shall be at the double time rate. When a holiday falls on Saturday, the preceding Friday shall be considered a holiday and all work performed on either day shall be at the double time rate.

#### REGISTERED APPRENTICES

Wages per hour

One Half Year terms at the following wage.

1st \$ 19.15	2nd \$ 21.28	3rd \$ 23.16	4th \$ 25.29	5th \$ 27.41	6th \$ 29.54	7th \$ 31.67	8th \$ 33.80	9th \$ 35.93	10th \$ 38.05
Supplementa	Benefits per	hour							
1st \$ 8.74	2nd \$ 8.74	3rd \$ 20.32	4th \$ 20.32	5th \$ 20.57	6th \$ 20.57	7th \$ 20.57	8th \$ 20.57	9th \$ 20.57	10th \$ 20.57 1 <b>-</b> 669

Teamster - Building 02/01/2024

### JOB DESCRIPTION Teamster - Building

**DISTRICT** 1

#### **ENTIRE COUNTIES**

Albany, Columbia, Fulton, Greene, Montgomery, Rensselaer, Saratoga, Schenectady, Schoharie, Washington

#### **PARTIAL COUNTIES**

Warren: Only the Townships of Bolton, Warrensburg, Thurman, Stony Creek, Lake George, Lake Luzerne and Queensbury.

\$ 29.58

#### **WAGES**

GROUP # A:

Straight trucks, winch, transit mix on the site, road oilers, dump trucks, pick-ups, panel, water trucks, fuel trucks on the site (including nozzle).

### GROUP # B:

Low boy or Low boy trailer, Euclids or similar equipment.

WAGES per hour

07/01/2023	07/01/2024
\$ 30.62	\$ 32.13
30.92	32.43
ENEFITS	
07/01/2023	07/01/2024
	\$ 30.62 30.92 ENEFITS

\$ 28.74

Journeyperson

OVERTIME PAY

See (B, E, E2, Q) on OVERTIME PAGE

**HOLIDAY** 

Paid: See (1) on HOLIDAY PAGE
Overtime: See (5, 6) on HOLIDAY PAGE

Note: Any holiday which occurs on Sunday shall be observed the following Monday.

1-294

02/01/2024

## Teamster - Heavy&Highway

DISTRICT 1

### JOB DESCRIPTION Teamster - Heavy&Highway

### **ENTIRE COUNTIES**

Albany, Columbia, Fulton, Greene, Hamilton, Herkimer, Montgomery, Oneida, Rensselaer, Saratoga, Schenectady, Schoharie, Washington

### **PARTIAL COUNTIES**

Chenango: Entire county except the Townships of Afton, Bainbridge, Coventry, Greene, Guilford, Oxford and Smithville. Lewis: Only the Township of Grieg, Lewis, Leyden, Lowville, Lyonsdale, Martinsburg, Turin, West Turin and Watson. Madison: Only the Townships of Brookfield, Eaton, Hamilton, Lebanon, Lincoln, Madison, Smithfield, Stockbridge and the City of Oneida

Prevailing Wage Rates for 07/01/2023 - 06/30/2024 Last Published on Feb 01 2024

Otsego: Entire county EXCEPT Townships of Butternuts, Laurens, Maryland, Milford, Morris, Oneonta, Otego, Unidilla and Worchester. Warren: Only the Townships of Bolton, Warrensburg, Thurman, Stony Creek, Luzerne, Caldwell (Lake George), and Queensbury.

### **WAGES**

#### GROUP #1:

Warehousemen, Yardmen, Truck Helpers, Pickups, Panel Trucks, Flatboy Material Trucks(straight jobs), Single Axel Dump Trucks, Dumpsters, Material Checkers and Receivers, Greasers, Truck Tiremen, Mechanics Helpers and Parts Chasers.

#### GROUP #2:

Tandems and Batch Trucks, Mechanics, Dispatcher.

#### GROUP #3:

Semi-Trailers, Low-boy Trucks, Asphalt Distributor Trucks, and Agitator, Mixer Trucks and dumpcrete type vehicles, Truck Mechanic, Fuel Trucks.

#### GROUP #4:

Specialized Earth Moving Equipment, Euclid type, or similar off-highway, where not self-loading, Straddle (Ross) Carrier, and self-contained concrete mobile truck.

#### GROUP #5:

Off-highway Tandem Back-Dump, Twin Engine Equipment and Double-Hitched Equipment where not self-loading.

WAGES per hour	07/01/2023	07/01/2024
Group #1	\$ 37.59	\$ 39.75
Group #2	37.65	39.81
Group #3	37.74	39.90
Group #4	37.87	40.03
Group #5	38.03	40.19

Hazardous waste projects that require a Level C or greater protection shall be paid an additional \$ 1.00 per hour.

All employees who work a single irregular work shift starting between 5pm and 1 am on governmental mandated night shifts shall be paid an additional \$1.50 per hour.

For work bid on or after April 1, 1995, there shall be a 12 month carryover of the last posted rate in effect at the time of the bid.

NOTE - The "Employer Registration" (30.1) use of a '4 Day/10 Hour Work schedules' will no longer be accepted or processed. All registered projects prior to June 30, 2023 will expire within the granted time frame.

For Pre-Registered Projects Four (4), Ten (10) hour days may be worked at straight time during a week, Monday thru Thursday. Friday may be used as a make-up day. Tuesday thru Friday may be worked with no make-up day. For further clarification contact your local Bureau Office.

### **SUPPLEMENTAL BENEFITS**

Per hour:

\$ 28.13 \$28.97 +\$1.00 per\* +\$1.00 per\* hour worked hour worked

(\*) not applicable to paid holidays

### **OVERTIME PAY**

See (B, E, Q, X) on OVERTIME PAGE

#### **HOLIDAY**

Paid: See (5, 6) on HOLIDAY PAGE Overtime: See (5, 6) on HOLIDAY PAGE

1-294h/h

### Welder 02/01/2024

### JOB DESCRIPTION Welder

#### **DISTRICT** 1

### **ENTIRE COUNTIES**

Albany, Allegany, Bronx, Broome, Cattaraugus, Cayuga, Chautauqua, Chemung, Chenango, Clinton, Columbia, Cortland, Delaware, Dutchess, Erie, Essex, Franklin, Fulton, Genesee, Greene, Hamilton, Herkimer, Jefferson, Kings, Lewis, Livingston, Madison, Monroe, Montgomery, Nassau, New York, Niagara, Oneida, Onondaga, Ontario, Orange, Orleans, Oswego, Otsego, Putnam, Queens, Rensselaer, Richmond, Rockland, Saratoga, Schenectady, Schoharie, Schuyler, Seneca, St. Lawrence, Steuben, Suffolk, Sullivan, Tioga, Tompkins, Ulster, Warren, Washington, Wayne, Westchester, Wyoming, Yates

### **WAGES**

Per hour 07/01/2023

Welder: To be paid the same rate of the mechanic performing the work.\*

\*EXCEPTION: If a specific welder certification is required, then the 'Certified Welder' rate in that trade tag will be paid.

# OVERTIME PAY HOLIDAY

1-As Per Trade

### **Overtime Codes**

Following is an explanation of the code(s) listed in the OVERTIME section of each classification contained in the attached schedule. Additional requirements may also be listed in the HOLIDAY section.

NOTE: Supplemental Benefits are 'Per hour worked' (for each hour worked) unless otherwise noted

( AA )	Time and one half of the hourly rate after 7 and one half hours per day
(A)	Time and one half of the hourly rate after 7 hours per day
(B)	Time and one half of the hourly rate after 8 hours per day
(B1)	Time and one half of the hourly rate for the 9th & 10th hours week days and the 1st 8 hours on Saturday. Double the hourly rate for all additional hours
(B2)	Time and one half of the hourly rate after 40 hours per week
(C)	Double the hourly rate after 7 hours per day
(C1)	Double the hourly rate after 7 and one half hours per day
(D)	Double the hourly rate after 8 hours per day
(D1)	Double the hourly rate after 9 hours per day
(E)	Time and one half of the hourly rate on Saturday
(E1)	Time and one half 1st 4 hours on Saturday; Double the hourly rate all additional Saturday hours
(E2)	Saturday may be used as a make-up day at straight time when a day is lost during that week due to inclement weather
(E3)	Between November 1st and March 3rd Saturday may be used as a make-up day at straight time when a day is lost during that week due to inclement weather, provided a given employee has worked between 16 and 32 hours that week
(E4)	Saturday and Sunday may be used as a make-up day at straight time when a day is lost during that week due to inclement weather
(E5)	Double time after 8 hours on Saturdays
(F)	Time and one half of the hourly rate on Saturday and Sunday
(G)	Time and one half of the hourly rate on Saturday and Holidays
(H)	Time and one half of the hourly rate on Saturday, Sunday, and Holidays
(I)	Time and one half of the hourly rate on Sunday
(J)	Time and one half of the hourly rate on Sunday and Holidays
(K)	Time and one half of the hourly rate on Holidays
(L)	Double the hourly rate on Saturday
(M)	Double the hourly rate on Saturday and Sunday
(N)	Double the hourly rate on Saturday and Holidays
(O)	Double the hourly rate on Saturday, Sunday, and Holidays
(P)	Double the hourly rate on Sunday
(Q)	Double the hourly rate on Sunday and Holidays
(R)	Double the hourly rate on Holidays
(S)	Two and one half times the hourly rate for Holidays

- (S1) Two and one half times the hourly rate the first 8 hours on Sunday or Holidays One and one half times the hourly rate all additional hours.
- (T) Triple the hourly rate for Holidays
- (U) Four times the hourly rate for Holidays
- ( V ) Including benefits at SAME PREMIUM as shown for overtime
- (W) Time and one half for benefits on all overtime hours.
- ( X ) Benefits payable on Paid Holiday at straight time. If worked, additional benefit amount will be required for worked hours. (Refer to other codes listed.)

### **Holiday Codes**

#### PAID Holidays:

Paid Holidays are days for which an eligible employee receives a regular day's pay, but is not required to perform work. If an employee works on a day listed as a paid holiday, this remuneration is in addition to payment of the required prevailing rate for the work actually performed.

#### **OVERTIME Holiday Pay:**

(28)

Easter Sunday

Overtime holiday pay is the premium pay that is required for work performed on specified holidays. It is only required where the employee actually performs work on such holidays. The applicable holidays are listed under HOLIDAYS: OVERTIME. The required rate of pay for these covered holidays can be found in the OVERTIME PAY section listings for each classification.

Following is an explanation of the code(s) listed in the HOLIDAY section of each classification contained in the attached schedule. The Holidays as listed below are to be paid at the wage rates at which the employee is normally classified.

(1)	None
(2)	Labor Day
(3)	Memorial Day and Labor Day
(4)	Memorial Day and July 4th
(5)	Memorial Day, July 4th, and Labor Day
(6)	New Year's, Thanksgiving, and Christmas
(7)	Lincoln's Birthday, Washington's Birthday, and Veterans Day
(8)	Good Friday
(9)	Lincoln's Birthday
(10)	Washington's Birthday
(11)	Columbus Day
(12)	Election Day
(13)	Presidential Election Day
(14)	1/2 Day on Presidential Election Day
( 15 )	Veterans Day
(16)	Day after Thanksgiving
(17)	July 4th
(18)	1/2 Day before Christmas
(19)	1/2 Day before New Years
(20)	Thanksgiving
(21)	New Year's Day
(22)	Christmas
(23)	Day before Christmas
(24)	Day before New Year's
(25)	Presidents' Day
(26)	Martin Luther King, Jr. Day
(27)	Memorial Day
( 00 )	Factor Own day

(29) Juneteenth

# New York State Department of Labor - Bureau of Public Work State Office Building Campus Building 12 - Room 130 Albany, New York 12226

#### REQUEST FOR WAGE AND SUPPLEMENT INFORMATION

As Required by Articles 8 and 9 of the NYS Labor Law

Fax (518) 485-1870 or mail this form for new schedules or for determination for additional occupations.

#### This Form Must Be Typed Submitted By: Contracting Agency Architect or Engineering Firm Public Work District Office Date: (Check Only One) A. Public Work Contract to be let by: (Enter Data Pertaining to Contracting/Public Agency) 1. Name and complete address (Check if new or change) 2. NY State Units (see Item 5). 07 City 7 01 DOT 08 Local School District 02 OGS 09 Special Local District, i.e., Fire, Sewer, Water District 03 Dormitory Authority 10 Village 04 State University 11 Town Construction Fund 12 County 05 Mental Hygiene Telephone Fax Facilities Corp. 13 Other Non-N.Y. State 06 OTHER N.Y. STATE UNIT (Describe) E-Mail: (check if new or change) 3, SEND REPLY TO 4. SERVICE REQUIRED. Check appropriate box and provide project information. Name and complete address: New Schedule of Wages and Supplements. APPROXIMATE BID DATE: Additional Occupation and/or Redetermination Telephone Fax PRC NUMBER ISSUED PREVIOUSLY FOR OFFICE USE ONLY THIS PROJECT: E-Mail: **B. PROJECT PARTICULARS** Location of Project: Project Title Location on Site Description of Work Route No/Street Address \_\_\_\_\_ Village or City Contract Identification Number Town Note: For NYS units, the OSC Contract No. County 7. Nature of Project - Check One: OCCUPATION FOR PROJECT : **Fuel Delivery** 1. New Building Construction (Building, Heavy Guards, Watchmen 2. Addition to Existing Structure Highway/Sewer/Water) Janitors, Porters, Cleaners, 3. Heavy and Highway Construction (New and Repair) Tunnel **Elevator Operators** 4. New Sewer or Waterline Residential Moving furniture and 5. Other New Construction (Explain) Landscape Maintenance equipment 6. Other Reconstruction, Maintenance, Repair or Alteration Trash and refuse removal Elevator maintenance 7. Demolition Window cleaners Exterminators, Fumigators 8. Building Service Contract Other (Describe) Fire Safety Director, NYC Only 9. Does this project comply with the Wicks Law involving separate bidding? YES 🗌 ΝО∏ 10. Name and Title of Requester

Signature



# NEW YORK STATE DEPARTMENT OF LABOR Bureau of Public Work - Debarment List

# LIST OF EMPLOYERS INELIGIBLE TO BID ON OR BE AWARDED ANY PUBLIC WORK CONTRACT

Under Article 8 and Article 9 of the NYS Labor Law, a contractor, sub-contractor and/or its successor shall be debarred and ineligible to submit a bid on or be awarded any public work or public building service contract/sub-contract with the state, any municipal corporation or public body for a period of five (5) years from the date of debarment when:

- Two (2) final determinations have been rendered within any consecutive six-year (6) period determining that such contractor, sub-contractor and/or its successor has WILLFULLY failed to pay the prevailing wage and/or supplements;
- One (1) final determination involves falsification of payroll records or the kickback of wages and/or supplements.

The agency issuing the determination and providing the information, is denoted under the heading 'Fiscal Officer'. DOL = New York State Department of Labor; NYC = New York City Comptroller's Office; AG = New York State Attorney General's Office; DA = County District Attorney's Office.

<u>Debarment Database:</u> To search for contractors, sub-contractors and/or their successors debarred from bidding or being awarded any public work contract or subcontract under NYS Labor Law Articles 8 and 9, <u>or</u> under NYS Workers' Compensation Law Section 141-b, access the database at this link: <a href="https://apps.labor.ny.gov/EDList/searchPage.do">https://apps.labor.ny.gov/EDList/searchPage.do</a>

For inquiries where WCB is listed as the "Agency", please call 1-866-546-9322

AGENCY	Fiscal Officer	FEIN	EMPLOYER NAME	EMPLOYER DBA NAME	ADDRESS	DEBARMENT START DATE	DEBARMENT END DATE
DOL	DOL	*****5754	0369 CONTRACTORS, LLC		515 WEST AVE UNIT PH 13NORWALK CT 06850	05/12/2021	05/12/2026
DOL	DOL	****4018	ADIRONDACK BUILDING RESTORATION INC.		4156 WILSON ROAD EAST TABERG NY 13471	03/26/2019	03/26/2024
DOL	AG	****1812	ADVANCED BUILDERS & LAND DEVELOPMENT, INC.		400 OSER AVE #2300HAUPPAUGE NY 11788	09/11/2019	09/11/2024
DOL	DOL	*****1687	ADVANCED SAFETY SPRINKLER INC		261 MILL ROAD P.O BOX 296EAST AURORA NY 14052	05/29/2019	05/29/2024
DOL	NYC		ALL COUNTY SEWER & DRAIN, INC.		7 GREENFIELD DR WARWICK NY 10990	03/25/2022	03/25/2027
DOL	NYC		AMJED PARVEZ		401 HANOVER AVENUE STATEN ISLAND NY 10304	01/11/2021	01/11/2026
DOL	DOL		ANGELO F COKER		2610 SOUTH SALINA STREET SUITE 14SYRACUSE NY 13205	09/17/2020	09/17/2025
DOL	DOL		ANGELO GARCIA		515 WEST AVE UNIT PH 13NORWALK CT 06850	05/12/2021	05/12/2026
DOL	DOL		ANGELO TONDO		449 WEST MOMBSHA ROAD MONROE NY 10950	06/06/2022	06/06/2027
DOL	DOL	****4231	ANKER'S ELECTRIC SERVICE, INC.		10 SOUTH 5TH ST LOCUST VALLEY NY 11560	09/26/2022	09/26/2027
DOL	NYC		ARADCO CONSTRUCTION CORP		115-46 132RD ST SOUTH OZONE PARK NY 11420	09/17/2020	09/17/2025
DOL	DOL		ARNOLD A. PAOLINI		1250 BROADWAY ST BUFFALO NY 14212	02/03/2020	02/03/2025
DOL	NYC		ARSHAD MEHMOOD		168-42 88TH AVENUE JAMAICA NY 11432	11/20/2019	11/20/2024
DOL	NYC		AVM CONSTRUCTION CORP		117-72 123RD ST SOUTH OZONE PARK NY 11420	09/17/2020	09/17/2025
DOL	NYC		AZIDABEGUM		524 MCDONALD AVENUE BROOKLYN NY 11218	09/17/2020	09/17/2025
DOL	DOL	****8421	B & B DRYWALL, INC		206 WARREN AVE APT 1WHITE PLAINS NY 10603	12/14/2021	12/14/2026
DOL	NYC		BALWINDER SINGH		421 HUDSON ST SUITE C5NEW YORK NY 10014	02/20/2019	02/20/2024
DOL	DOL		BERNARD BEGLEY		38 LONG RIDGE ROAD BEDFORD NY 10506	12/18/2019	12/18/2024
DOL	NYC	****2113	BHW CONTRACTING, INC.		401 HANOVER AVENUE STATEN ISLAND NY 10304	01/11/2021	01/11/2026
DOL	DOL	****3627	BJB CONSTRUCTION CORP.		38 LONG RIDGE ROAD BEDFORD NY 10506	12/18/2019	12/18/2024
DOL	DOL	****5078	BLACK RIVER TREE REMOVAL, LLC		29807 ANDREWS ROAD BLACK RIVER NY 13032	10/17/2023	10/17/2028
DOL	DOL	****4512	BOB BRUNO EXCAVATING, INC		5 MORNINGSIDE DR AUBURN NY 13021	05/28/2019	05/28/2024
DOL	DOL		BOGDAN MARKOVSKI		370 W. PLEASANTVIEW AVE SUITE 2.329HACKENSACK NJ 07601	02/11/2019	02/11/2024
DOL	DOL		BRADLEY J SCHUKA		4 BROTHERS ROAD WAPPINGERS FALLS NY 12590	10/20/2020	10/20/2025
DOL	DOL	****9383	C.C. PAVING AND EXCAVATING, INC.		2610 SOUTH SALINA ST SUITE 12SYRACUSE NY 13205	09/17/2020	09/17/2025
DOL	DOL	****4083	C.P.D. ENTERPRISES, INC		P.O BOX 281 WALDEN NY 12586	03/03/2020	03/03/2025
DOL	DOL	****5161	CALADRI DEVELOPMENT CORP.		1223 PARK ST. PEEKSKILL NY 10566	05/17/2021	05/17/2026
DOL	DOL	****3391	CALI ENTERPRISES, INC.		1223 PARK STREET PEEKSKILL NY 10566	05/17/2021	05/17/2026
DOL	NYC		CALVIN WALTERS		465 EAST THIRD ST MT. VERNON NY 10550	09/09/2019	09/09/2024
DOL	DOL	*****4155	CASA BUILDERS, INC.	FRIEDLANDER CONSTRUCTI ON	64 N PUTT CONNERS ROAD NEW PALTZ NY 12561	05/10/2023	05/10/2028
DOL	AG	****7247	CENTURY CONCRETE CORP		2375 RAYNOR ST RONKONKOMA NY 11779	08/04/2021	08/04/2026
DOL	DOL	****0026	CHANTICLEER CONSTRUCTION LLC		4 BROTHERS ROAD WAPPINGERS FALLS NY 12590	10/20/2020	10/20/2025
DOL	NYC	****2117	CHARAN ELECTRICAL ENTERPRISES		9-11 40TH AVENUE LONG ISLAND CITY NY 11101	09/26/2023	09/26/2028

DOL	NYC		CHARLES ZAHRADKA		863 WASHINGTON STREET FRANKLIN SQUARE NY 11010	03/10/2020	03/10/2025
DOL	DOL		CHRISTOPHER GRECO		26 NORTH MYRTLE AVENUE SPRING VALLEY NY 10956	02/18/2021	02/18/2026
DOL	DOL		CHRISTOPHER PAPASTEFANOU A/K/A CHRIS PAPASTEFANOU		1445 COMMERCE AVE BRONX NY 10461	05/30/2019	05/30/2024
DOL	DOL		CRAIG JOHANSEN		10 SOUTH 5TH ST LOCUST VALLEY NY 11560	09/26/2022	09/26/2027
DOL	DOL	*****3228	CROSS-COUNTY LANDSCAPING AND TREE SERVICE, INC.	ROCKLAND TREE SERVICE	26 NORTH MYRTLE AVENUE SPRING VALLEY NY 10956	02/18/2021	02/18/2026
DOL	DOL	****7619	DANCO CONSTRUCTION UNLIMITED INC.		485 RAFT AVENUE HOLBROOK NY 11741	10/19/2021	10/19/2026
DOL	DOL		DANIEL ROBERT MCNALLY		7 GREENFIELD DRIVE WARWICK NY 10990	03/25/2022	03/25/2027
DOL	DOL		DARIAN L COKER		2610 SOUTH SALINA ST SUITE 2CSYRACUSE NY 13205	09/17/2020	09/17/2025
DOL	DOL		DAVID FRIEDLANDER		64 NORTH PUTT CORNERS RD NEW PALTZ NY 12561	05/10/2023	05/10/2028
DOL	NYC		DAVID WEINER		14 NEW DROP LANE 2ND FLOORSTATEN ISLAND NY 10306	11/14/2019	11/14/2024
DOL	DOL		DELPHI PAINTING & DECORATING CO INC		1445 COMMERCE AVE BRONX NY 10461	05/30/2019	05/30/2024
DOL	DOL		DINA TAYLOR		64 N PUTT CONNERS RD NEW PALTZ NY 12561	05/10/2023	05/10/2028
DOL	DOL	****5175	EAGLE MECHANICAL AND GENERAL CONSTRUCTION LLC		11371 RIDGE RD WOLCOTT NY 14590	02/03/2020	02/03/2025
DOL	AG		EDWIN HUTZLER		23 NORTH HOWELLS RD BELLPORT NY 11713	08/04/2021	08/04/2026
DOL	DA		EDWIN HUTZLER		2375 RAYNOR STREET RONKONKOMA NY 11779	08/04/2021	08/04/2026
DOL	DOL	*****0780	EMES HEATING & PLUMBING CONTR		5 EMES LANE MONSEY NY 10952	01/20/2002	01/20/3002
DOL	NYC	****5917	EPOCH ELECTRICAL, INC		97-18 50TH AVE CORONA NY 11368	04/19/2018	04/19/2024
DOL	DOL		EUGENIUSZ "GINO" KUCHAR		195 KINGSLAND AVE BROOKLYN NY 11222	12/22/2023	12/22/2028
DOL	DOL		FAIGY LOWINGER		11 MOUNTAIN RD 28 VAN BUREN DRMONROE NY 10950	03/20/2019	03/20/2024
DOL	DA		FREDERICK HUTZLER		2375 RAYNOR STREET RONKONKOMA NY 11779	08/04/2021	08/04/2026
DOL	NYC	****6616	G & G MECHANICAL ENTERPRISES, LLC.		1936 HEMPSTEAD TURNPIKE EAST MEDOW NY 11554	11/29/2019	11/29/2024
DOL	DOL	****2998	G.E.M. AMERICAN CONSTRUCTION CORP.		195 KINGSLAND AVE BROOKLYN NY 11222	12/22/2023	12/22/2028
DOL	DOL		GABRIEL FRASSETTI			04/10/2019	04/10/2024
DOL	NYC		GAYATRI MANGRU		21 DAREWOOD LANE VALLEY STREAM NY 11581	09/17/2020	09/17/2025
DOL	DA		GEORGE LUCEY		150 KINGS STREET BROOKLYN NY 11231	01/19/1998	01/19/2998
DOL	DOL		GIGI SCHNECKENBURGER		261 MILL RD EAST AURORA NY 14052	05/29/2019	05/29/2024
DOL	DA		GIOVANNA TRAVALJA		3735 9TH ST LONG ISLAND CITY NY 11101	01/05/2023	01/05/2028
DOL	DA	*****0213	GORILLA CONTRACTING GROUP, LLC		505 MANHATTAN AVE WEST BABYLON NY 11704	10/05/2023	10/05/2028
DOL	DOL		HANS RATH		24 ELDOR AVENUE NEW CITY NY 10956	02/03/2020	02/03/2025
DOL	DOL		HERBERT CLEMEN		42 FOWLER AVENUE CORTLAND MANOR NY 10567	01/24/2023	01/24/2028
DOL	DOL		HERBERT CLEMEN		42 FOWLER AVENUE CORTLAND MANOR NY 10567	10/25/2022	10/25/2027
DOL	DOL		IRENE KASELIS		32 PENNINGTON AVE WALDWICK NJ 07463	05/30/2019	05/30/2024
DOL	DOL	****9211	J. WASE CONSTRUCTION CORP.		8545 RT 9W ATHENS NY 12015	03/09/2021	03/09/2026
DOL	DOL		J.M.J CONSTRUCTION		151 OSTRANDER AVENUE SYRACUSE NY 13205	11/21/2022	11/21/2027
DOL	DOL		J.R. NELSON CONSTRUCTION		531 THIRD STREET ALBANY NY 12206	11/07/2023	11/07/2028

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DOL	DOL		J.R. NELSON CONSTRUCTION		531 THIRD STREET ALBANY NY 12206	12/22/2022	12/22/2027
DOL	DOL		J.R. NELSON CONSTRUCTION		531 THIRD STREET ALBANY NY 12206	10/25/2022	10/25/2027
DOL	DOL		J.R. NELSON, LLC		531 THIRD STREET ALBANY NY 12206	12/22/2022	12/22/2027
DOL	DOL		J.R. NELSON, LLC		531 THIRD STREET ALBANY NY 12206	11/07/2023	11/07/2028
DOL	DOL		J.R. NELSON, LLC		531 THIRD STREET ALBANY NY 12206	10/25/2022	10/25/2027
DOL	DOL		J.R.N COMPANIES, LLC		531 THIRD STREET ALBANY NY 12206	12/12/2022	12/12/2027
DOL	DOL		J.R.N COMPANIES, LLC		531 THIRD STREET ALBANY NY 12206	11/07/2023	11/07/2028
DOL	DOL		J.R.N COMPANIES, LLC		531 THIRD STREET ALBANY NY 12206	10/25/2022	10/25/2027
DOL	DOL	****1147	J.R.N. CONSTRUCTION, LLC		531 THIRD ST ALBANY NY 12206	11/07/2023	11/07/2028
DOL	DOL	****1147	J.R.N. CONSTRUCTION, LLC		531 THIRD ST ALBANY NY 12206	12/22/2022	12/22/2027
DOL	DOL	****1147	J.R.N. CONSTRUCTION, LLC		531 THIRD ST ALBANY NY 12206	10/25/2022	10/25/2027
DOL	DOL		JAMES J. BAKER		7901 GEE ROAD CANASTOTA NY 13032	08/17/2021	08/17/2026
DOL	DOL		JASON P. RACE		3469 STATE RT. 69 PERISH NY 13131	09/29/2021	09/29/2026
DOL	DOL		JASON P. RACE		3469 STATE RT. 69 PERISH NY 13131	02/09/2022	02/09/2027
DOL	DOL		JASON P. RACE		3469 STATE RT. 69 PERISH NY 13131	11/15/2022	11/15/2027
DOL	DOL		JASON P. RACE		3469 STATE RT. 69 PERISH NY 13131	03/01/2022	03/01/2027
DOL	DOL	****7993	JBS DIRT, INC.		7901 GEE ROAD CANASTOTA NY 13032	08/17/2021	08/17/2026
DOL	DOL	****2435	JEFFEL D. JOHNSON	JMJ7 AND SON	5553 CAIRNSTRAIL CLAY NY 13041	11/21/2022	11/21/2027
DOL	DOL		JEFFEL JOHNSON ELITE CARPENTER REMODEL AND CONSTRUCTION	3311	C2 EVERGREEN CIRCLE LIVERPOOL NY 13090	11/21/2022	11/21/2027
DOL	DOL	****2435	JEFFREY M. JOHNSON	JMJ7 AND SON	5553 CAIRNS TRAIL CLAY NY 13041	11/21/2022	11/21/2027
DOL	NYC		JENNIFER GUERRERO		1936 HEMPSTEAD TURNPIKE EAST MEADOW NY 11554	11/29/2019	11/29/2024
DOL	DOL		JIM PLAUGHER		17613 SANTE FE LINE ROAD WAYNEFIELD OH 45896	07/16/2021	07/16/2026
DOL	DOL		JMJ7 & SON CONSTRUCTION, LLC		5553 CAIRNS TRAIL LIVERPOOL NY 13041	11/21/2022	11/21/2027
DOL	DOL		JMJ7 AND SONS CONTRACTORS		5553 CAIRNS TRAIL CLAY NY 13041	11/21/2022	11/21/2027
DOL	DOL		JMJ7 CONTRACTORS		7014 13TH AVENUE BROOKLYN NY 11228	11/21/2022	11/21/2027
DOL	DOL		JMJ7 CONTRACTORS AND SONS		5553 CAIRNS TRAIL CLAY NY 13041	11/21/2022	11/21/2027
DOL	DOL		JMJ7 CONTRACTORS, LLC		5553 CAIRNS TRAIL CLAY NY 13041	11/21/2022	11/21/2027
DOL	DOL		JOHN GOCEK		14B COMMERCIAL AVE ALBANY NY 12065	11/14/2019	11/14/2024
DOL	DOL		JOHN MARKOVIC		47 MANDON TERRACE HAWTHORN NJ 07506	03/29/2021	03/29/2026
DOL	DOL		JOHN WASE		8545 RT 9W ATHENS NY 12015	03/09/2021	03/09/2026
DOL	DOL		JON E DEYOUNG		261 MILL RD P.O BOX 296EAST AURORA NY 14052	05/29/2019	05/29/2024
DOL	DOL		JORGE RAMOS		8970 MIKE GARCIA DR MANASSAS VA 20109	07/16/2021	07/16/2026
DOL	DOL		JOSEPH K. SALERNO		1010 TILDEN AVE UTICA NY 13501	07/24/2023	07/24/2028
DOL	DOL		JOSEPH K. SALERNO II		1010 TILDEN AVE UTICA NY 13501	07/24/2023	07/24/2028
DOL	DOL	****5116	JP RACE PAINTING, INC. T/A RACE PAINTING		3469 STATE RT. 69 PERISH NY 13131	02/09/2022	02/09/2027
DOL	DOL	****5116	JP RACE PAINTING, INC. T/A		3469 STATE RT. 69	11/15/2022	11/15/2027

DOL	DOL	****5116	JP RACE PAINTING, INC. T/A RACE PAINTING	3469 STATE RT. 69 PERISH NY 13131	09/29/2021	09/29/2026
DOL	DOL	****5116	JP RACE PAINTING, INC. T/A RACE PAINTING	3469 STATE RT. 69 PERISH NY 13131	03/01/2022	03/01/2027
DOL	DOL	****5116	JP RACE PAINTING, INC. T/A RACE PAINTING	3469 STATE RT. 69 PERISH NY 13131	03/01/2022	03/01/2027
DOL	DOL		JRN CONSTRUCTION CO, LLC	1024 BROADWAY ALBANY NY 12204	11/07/2023	11/07/2028
DOL	DOL	****1147	JRN CONSTRUCTION, LLC	531 THIRD STREET ALBANY NY 12206	10/25/2022	10/25/2027
DOL	DOL	*****1147	JRN CONSTRUCTION, LLC	531 THIRD STREET ALBANY NY 12206	12/22/2022	12/22/2027
DOL	DOL	****1147	JRN CONSTRUCTION, LLC	531 THIRD STREET ALBANY NY 12206	11/07/2023	11/07/2028
DOL	DOL		JRN PAVING, LLC	531 THIRD STREET ALBANY NY 12206	10/25/2022	10/25/2027
DOL	DOL		JRN PAVING, LLC	531 THIRD STREET ALBANY NY 12206	12/22/2022	12/22/2027
DOL	DOL		JRN PAVING, LLC	531 THIRD STREET ALBANY NY 12206	11/07/2023	11/07/2028
DOL	DOL		JULIUS AND GITA BEHREND	5 EMES LANE MONSEY NY 10952	11/20/2002	11/20/3002
DOL	DOL		KARIN MANGIN	796 PHELPS ROAD FRANKLIN LAKES NJ 07417	12/01/2020	12/01/2025
DOL	DOL		KATE E. CONNOR	7088 INTERSTATE ISLAND RD SYRACUSE NY 13209	03/31/2021	03/31/2026
DOL	DOL		KEAN INDUSTRIES, LLC	2345 RT. 52 SUITE 2NHOPEWELL JUNCTION NY 12533	12/18/2023	12/18/2028
DOL	DOL	****2959	KELC DEVELOPMENT, INC	7088 INTERSTATE ISLAND RD SYRACUSE NY 13209	03/31/2021	03/31/2026
DOL	DOL		KIMBERLY F. BAKER	7901 GEE ROAD CANASTOTA NY 13032	08/17/2021	08/17/2026
DOL	DOL		KMA GROUP II, INC.	29-10 38TH AVENUE LONG ISLAND CITY NY 11101	10/11/2023	10/11/2028
DOL	DOL	****1833	KMA GROUP INC.	29-10 38TH AVENUE LONG ISLAND CITY NY 11101	10/11/2023	10/11/2028
DOL	DOL		KMA INSULATION, INC.	29-10 38TH AVENUE LONG ISLAND CITY NY 11101	10/11/2023	10/11/2028
DOL	DOL		KRIN HEINEMANN	2345 ROUTE 52, SUITE 2N HOPEWELL JUNCTION NY 12533	12/18/2023	12/18/2028
DOL	NYC		KULWANT S. DEOL	9-11 40TH AVENUE LONG ISLAND CITY NY 11101	09/26/2023	09/26/2028
DOL	DA	*****8816	LAKE CONSTRUCTION AND DEVELOPMENT CORPORATION	150 KINGS STREET BROOKLYN NY 11231	08/19/1998	08/19/2998
DOL	DOL		LEROY E. NELSON JR	531 THIRD ST ALBANY NY 12206	10/25/2022	10/25/2027
DOL	DOL		LEROY E. NELSON JR	531 THIRD ST ALBANY NY 12206	12/22/2022	12/22/2027
DOL	DOL		LEROY E. NELSON JR	531 THIRD ST ALBANY NY 12206	11/07/2023	11/07/2028
DOL	AG	****3291	LINTECH ELECTRIC, INC.	3006 TILDEN AVE BROOKLYN NY 11226	02/16/2022	02/16/2027
DOL	DOL		LOUIS A. CALICCHIA	1223 PARK ST. PEEKSKILL NY 10566	05/17/2021	05/17/2026
DOL	NYC		LUBOMIR PETER SVOBODA	27 HOUSMAN AVE STATEN ISLAND NY 10303	12/26/2019	12/26/2024
DOL	NYC		M & L STEEL & ORNAMENTAL IRON CORP.	27 HOUSMAN AVE STATEN ISLAND NY 10303	12/26/2019	12/26/2024
DOL	DOL	****2196	MAINSTREAM SPECIALTIES, INC.	11 OLD TOWN RD SELKIRK NY 12158	02/02/2021	02/02/2026
DOL	DA		MANUEL P TOBIO	150 KINGS STREET BROOKLYN NY 14444	08/19/1998	08/19/2998
DOL	DA		MANUEL TOBIO	150 KINGS STREET BROOKLYN NY 11231	08/19/1998	08/19/2998
DOL	NYC		MARIA NUBILE	84-22 GRAND AVENUE ELMHURST NY 11373	03/10/2020	03/10/2025
DOL	DOL		MATTHEW P. KILGORE	4156 WILSON ROAD EAST TABERG NY 13471	03/26/2019	03/26/2024
DOL	DOL	****4829	MILESTONE ENVIRONMENTAL CORPORATION	704 GINESI DRIVE SUITE 29MORGANVILLE NJ	04/10/2019	04/10/2024

DOL	NYC	****9926	MILLENNIUM FIRE PROTECTION, LLC		325 W. 38TH STREET SUITE 204NEW YORK NY 10018	11/14/2019	11/14/2024
DOL	NYC	*****0627	MILLENNIUM FIRE SERVICES, LLC		14 NEW DROP LNE 2ND FLOORSTATEN ISLAND NY 10306	11/14/2019	11/14/2024
DOL	DOL	****1320	MJC MASON CONTRACTING, INC.		42 FOWLER AVENUE CORTLAND MANOR NY 10567	10/25/2022	10/25/2027
DOL	DOL	****1320	MJC MASON CONTRACTING, INC.		42 FOWLER AVENUE CORTLAND MANOR NY 10567	01/24/2023	01/24/2028
DOL	NYC		MUHAMMED A. HASHEM		524 MCDONALD AVENUE BROOKLYN NY 11218	09/17/2020	09/17/2025
DOL	NYC		NAMOW, INC.		84-22 GRAND AVENUE ELMHURST NY 11373	03/10/2020	03/10/2025
DOL	DOL	****7790	NATIONAL BUILDING & RESTORATION CORP		1010 TILDEN AVE UTICA NY 13501	07/24/2023	07/24/2028
DOL	DOL	*****1797	NATIONAL CONSTRUCTION SERVICES, INC		1010 TILDEN AVE UTICA NY 13501	07/24/2023	07/24/2028
DOL	NYC		NAVIT SINGH		402 JERICHO TURNPIKE NEW HYDE PARK NY 11040	08/10/2022	08/10/2027
DOL	DOL		NELCO CONTRACTING, LLC		1024 BROADWAY ALBANY NY 12204	11/07/2023	11/07/2028
DOL	DA		NICHOLAS T. ANALITIS		505 MANHATTAN AVE WEST BABYLON NY 11704	10/05/2023	10/05/2028
DOL	DOL		NICHOLE E. FRASER A/K/A NICHOLE RACE		3469 STATE RT. 69 PERISH NY 13131	03/01/2022	03/01/2027
DOL	DOL		NICHOLE E. FRASER A/K/A NICHOLE RACE		3469 STATE RT. 69 PERISH NY 13131	11/15/2022	11/15/2027
DOL	DOL		NICHOLE E. FRASER A/K/A NICHOLE RACE		3469 STATE RT. 69 PERISH NY 13131	09/29/2021	09/29/2026
DOL	DOL		NICHOLE E. FRASER A/K/A NICHOLE RACE		3469 STATE RT. 69 PERISH NY 13131	02/09/2022	02/09/2027
DOL	DOL	*****7429	NICOLAE I. BARBIR	BESTUCCO CONSTRUCTI ON, INC.	444 SCHANTZ ROAD ALLENTOWN PA 18104	09/17/2020	09/17/2025
DOL	NYC	****5643	NYC LINE CONTRACTORS, INC.		402 JERICHO TURNPIKE NEW HYDE PARK NY 11040	08/10/2022	08/10/2027
DOL	DOL		PATRICK PENNACCHIO		2345 RT. 52 SUITE 2NHOPEWELL JUNCTION NY 12533	12/18/2023	12/18/2028
DOL	DOL		PATRICK PENNACCHIO		2345 RT. 52 SUITE 2NHOPEWELL JUNCTION NY 12533	12/18/2023	12/18/2028
DOL	DOL		PAULINE CHAHALES		935 S LAKE BLVD MAHOPAC NY 10541	03/02/2021	03/02/2026
DOL	DOL		PETER STEVENS		11 OLD TOWN ROAD SELKIRK NY 12158	02/02/2021	02/02/2026
DOL	DOL		PETER STEVENS		8269 21ST ST BELLEROSE NY 11426	12/22/2022	12/22/2027
DOL	DOL	*****0466	PRECISION BUILT FENCES, INC.		1617 MAIN ST PEEKSKILL NY 10566	03/03/2020	03/03/2025
DOL	NYC		RASHEL CONSTRUCTION CORP		524 MCDONALD AVENUE BROOKLYN NY 11218	09/17/2020	09/17/2025
DOL	DOL	*****1068	RATH MECHANICAL CONTRACTORS, INC.		24 ELDOR AVENUE NEW CITY NY 10956	02/03/2020	02/03/2025
DOL	DOL	*****2633	RAW POWER ELECTRIC CORP.		3 PARK CIRCLE MIDDLETOWN NY 10940	07/11/2022	07/11/2027
DOL	DA	*****7559	REGAL CONTRACTING INC.		24 WOODBINE AVE NORTHPORT NY 11768	10/01/2020	10/01/2025
DOL	DOL		RICHARD REGGIO		1617 MAIN ST PEEKSKILL NY 10566	03/03/2020	03/03/2025
DOL	DOL		ROBBYE BISSESAR		89-51 SPRINGFIELD BLVD QUEENS VILLAGE NY 11427	01/11/2003	01/11/3003
DOL	DOL		ROBERT A. VALERINO		3841 LANYARD COURT NEW PORT RICHEY FL 34652	07/09/2019	07/09/2024
DOL	DOL		ROBERT BRUNO		5 MORNINGSIDE DRIVE AUBURN NY 13021	05/28/2019	05/28/2024
DOL	DOL		ROMEO WARREN		161 ROBYN RD MONROE NY 10950	07/11/2022	07/11/2027
DOL	DOL		RONALD MESSEN		14B COMMERCIAL AVE ALBANY NY 12065	11/14/2019	11/14/2024
DOL	DOL	****7172	RZ & AL INC.		198 RIDGE AVENUE VALLEY STREAM NY 11581	06/06/2022	06/06/2027
DOL	DOL	*****1365	S & L PAINTING, INC.		11 MOUNTAIN ROAD P.O BOX 408MONROE NY 10950	03/20/2019	03/20/2024

DOL	DOL		SAL FRESINA MASONRY CONTRACTORS, INC.		1935 TEALL AVENUE SYRACUSE NY 13206	07/16/2021	07/16/2026
DOL	DOL		SAL MASONRY CONTRACTORS, INC.		(SEE COMMENTS) SYRACUSE NY 13202	07/16/2021	07/16/2026
DOL	DOL	****9874	SALFREE ENTERPRISES INC		P.O BOX 14 2821 GARDNER RDPOMPEI NY 13138	07/16/2021	07/16/2026
DOL	DOL		SALVATORE A FRESINA A/K/A SAM FRESINA		107 FACTORY AVE P.O BOX 11070SYRACUSE NY 13218	07/16/2021	07/16/2026
DOL	DOL		SAM FRESINA		107 FACTORY AVE P.O BOX 11070SYRACUSE NY 13218	07/16/2021	07/16/2026
DOL	NYC	****0349	SAM WATERPROOFING INC		168-42 88TH AVENUE APT.1 AJAMAICA NY 11432	11/20/2019	11/20/2024
DOL	DA	****0476	SAMCO ELECTRIC CORP.		3735 9TH ST LONG ISLAND CITY NY 11101	01/05/2023	01/05/2028
DOL	NYC	****1130	SCANA CONSTRUCTION CORP.		863 WASHINGTON STREET FRANKLIN SQUARE NY 11010	03/10/2020	03/10/2025
DOL	DOL	*****2045	SCOTT DUFFIE	DUFFIE'S ELECTRIC, INC.	P.O BOX 111 CORNWALL NY 12518	03/03/2020	03/03/2025
DOL	DOL		SCOTT DUFFIE		P.O BOX 111 CORNWALL NY 12518	03/03/2020	03/03/2025
DOL	NYC	*****6597	SHAIRA CONSTRUCTION CORP.		421 HUDSON STREET SUITE C5NEW YORK NY 10014	02/20/2019	02/20/2024
DOL	DOL		SHULEM LOWINGER		11 MOUNTAIN ROAD 28 VAN BUREN DRMONROE NY 10950	03/20/2019	03/20/2024
DOL	DA		SILVANO TRAVALJA		3735 9TH ST LONG ISLAND CITY NY 11101	01/05/2023	01/05/2028
DOL	DOL	****0440	SOLAR GUYS INC.		8970 MIKE GARCIA DR MANASSAS VA 20109	07/16/2021	07/16/2026
DOL	NYC		SOMATIE RAMSUNAHAI		115-46 132ND ST SOUTH OZONE PARK NY 11420	09/17/2020	09/17/2025
DOL	DOL	*****2221	SOUTH BUFFALO ELECTRIC, INC.		1250 BROADWAY ST BUFFALO NY 14212	02/03/2020	02/03/2025
DOL	NYC	*****3661	SPANIER BUILDING MAINTENANCE CORP		200 OAK DRIVE SYOSSET NY 11791	03/14/2022	03/14/2027
DOL	DOL		STANADOS KALOGELAS		485 RAFT AVENUE HOLBROOK NY 11741	10/19/2021	10/19/2026
DOL	DOL	****3496	STAR INTERNATIONAL INC		89-51 SPRINGFIELD BLVD QUEENS VILLAGE NY 11427	08/11/2003	08/11/3003
DOL	DOL	****6844	STEAM PLANT AND CHX SYSTEMS INC.		14B COMMERCIAL AVENUE ALBANY NY 12065	11/14/2019	11/14/2024
DOL	DOL	****9933	STEED GENERAL CONTRACTORS, INC.		1445 COMMERCE AVE BRONX NY 10461	05/30/2019	05/30/2024
DOL	DOL	****9528	STEEL-IT, LLC.		17613 SANTE FE LINE ROAD WAYNESFIELD OH 45896	07/16/2021	07/16/2026
DOL	DOL		STEFANOS PAPASTEFANOU, JR. A/K/A STEVE PAPASTEFANOU, JR.		256 WEST SADDLE RIVER RD UPPER SADDLE RIVER NJ 07458	05/30/2019	05/30/2024
DOL	DOL	*****3800	SUBURBAN RESTORATION CO. INC.		5-10 BANTA PLACE FAIR LAWN PLACE NJ 07410	03/29/2021	03/29/2026
DOL	DOL	****1060	SUNN ENTERPRISES GROUP, LLC		370 W. PLEASANTVIEW AVE SUITE 2.329HACKENSACK NJ 07601	02/11/2019	02/11/2024
DOL	DOL	*****9150	SURGE INC.		8269 21ST STREET BELLEROSE NY 11426	12/22/2022	12/22/2027
DOL	DOL		SYED RAZA		198 RIDGE AVENUE NY 11581	06/06/2022	06/06/2027
DOL	DOL		TERRY THOMPSON		11371 RIDGE RD WOLCOTT NY 14590	02/03/2020	02/03/2025
DOL	DOL	****9733	TERSAL CONSTRUCTION SERVICES INC		107 FACTORY AVE P.O BOX 11070SYRACUSE NY 13208	07/16/2021	07/16/2026
DOL	DOL		TERSAL CONTRACTORS, INC.		221 GARDNER RD P.O BOX 14POMPEI NY 13138	07/16/2021	07/16/2026
DOL	DOL		TERSAL DEVELOPMENT CORP.		1935 TEALL AVENUE SYRACUSE NY 13206	07/16/2021	07/16/2026
DOL	DOL	****5766	THE COKER CORPORATION	COKER CORPORATIO N	2610 SOUTH SALINA ST SUITE 14SYRACUSE NY 13205	09/17/2020	09/17/2025
DOL	DOL		TIMOTHY PERCY		29807 ANDREWS ROAD BLACK RIVER NY 13612	10/17/2023	10/17/2028

DOL	DA	****1050	TRI STATE CONSTRUCTION OF NY CORP.		50-39 175TH PLACE FRESH MEADOWS NY 11365	03/28/2022	03/28/2027
DOL	DA	****4106	TRIPLE H CONCRETE CORP		2375 RAYNOR STREET RONKONKOMA NY 11779	08/04/2021	08/04/2026
DOL	DOL	*****8210	UPSTATE CONCRETE & MASONRY CONTRACTING CO INC		449 WEST MOMBSHA ROAD MONROE NY 10950	06/06/2022	06/06/2027
DOL	DOL	****6418	VALHALLA CONSTRUCTION, LLC.		796 PHLEPS ROAD FRANKLIN LAKES NJ 07417	12/01/2020	12/01/2025
DOL	NYC	****2426	VICKRAM MANGRU	VICK CONSTRUCTI ON	21 DAREWOOD LANE VALLEY STREAM NY 11581	09/17/2020	09/17/2025
DOL	NYC		VICKRAM MANGRU		21 DAREWOOD LANE VALLEY STREAM NY 11581	09/17/2020	09/17/2025
DOL	DOL		VIKTORIA RATH		24 ELDOR AVENUE NEW CITY NY 10956	02/03/2020	02/03/2025
DOL	NYC	****3673	WALTERS AND WALTERS, INC.		465 EAST AND THIRD ST MT. VERNON NY 10550	09/09/2019	09/09/2024
DOL	DOL	****3296	WESTERN NEW YORK CONTRACTORS, INC.		3841 LAYNARD COURT NEW PORT RICHEY FL 34652	07/09/2019	07/09/2024
DOL	DOL	****8266	WILLIAM CHRIS MCCLENDON	MCCLENDON ASPHALT PAVING	1646 FALLS STREET NIAGARA FALLS NY 14303	05/01/2023	05/01/2028
DOL	DOL		WILLIAM CHRIS MCCLENDON		1646 FALLS STREET NIAGARA FALLS NY 14303	05/01/2023	05/01/2028
DOL	DOL		WILLIAM G. PROERFRIEDT		85 SPRUCEWOOD ROAD WEST BABYLON NY 11704	01/19/2021	01/19/2026
DOL	DOL	****5924	WILLIAM G. PROPHY, LLC	WGP CONTRACTIN G, INC.	54 PENTAQUIT AVE BAYSHORE NY 11706	01/19/2021	01/19/2026
DOL	DOL		XENOFON EFTHIMIADIS		29-10 38TH AVENUE LONG ISLAND CITY NY 11101	10/11/2023	10/11/2028

# **APPENDICES**

# **Specifications**

Please note: Should the following Specifications note include all elements of the work required, refer to the prepared Drawings for information.

# SECTION 011000 - SUMMARY

#### PART 1 - GENERAL

#### 1.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Division 01 Specification Sections, apply to this Section.

#### 1.2 SUMMARY

- A. Section includes:
  - 1. Project information
  - 2. Work covered by Contract Documents
  - 3. Access to site
  - 4. Coordination with occupants
  - 5. Work restrictions
  - 6. Specification and drawing conventions
  - 7. Miscellaneous provisions

#### 1.3 PROJECT INFORMATION

- A. Project Identification: Existing Splash Pad Renovation Project at Shatford Park
  - 1. Project Location: Shatford Park, Town of New Lebanon, NY
- B. Owner: Town of New Lebanon
  - 1. Owner's Representative: Paul S. McCreary, PE (518) 248-0712
- C. Engineer: Paul S. McCreary, PE, Consulting Engineer

#### 1.4 WORK COVERED BY CONTRACT DOCUMENTS

- A. The Work of the Project is defined by the Contract Documents and consists, generally, of the following:
  - 1. Cleaning and paint removal of the existing splash pad.

- 2. Epoxy crack repair of the concrete for the existing splash pad.
- 3. Construction of a reinforced concrete accessible ramp and stairs into the existing splash pad.
- 4. The construction of sidewalk, a stone dust pathway and an accessible parking space for the existing splash pad.
- 5. The construction of a new aluminum fence and gate for the existing splash pad.
- 6. Miscellaneous site actions.

# B. Type of Contract

1. This is a single contract and is a lump sum price.

#### 1.5 ACCESS TO THE SITE

- A. General: Contractor's use of the premises is limited only by Owner's right to perform work or to conduct regular business at the location.
  - 1. Driveways and Entrances: Keep access driveways and entrances serving the premises clear and available to Owner, Owner's employees, Town Park Users/Visitors and, Emergency vehicles at all times. Do not use these areas for the delivery of materials, the storage of materials or for parking.

#### 1.6 COORDINATION WITH OCCUPANTS

- A. Owner Occupancy: Owner will occupy the premises during the entire construction period, with the exception of the areas under construction. Cooperate with Owner during construction operations to minimize conflicts and facilitate Owner usage. Perform the Work so as not to interfere with Owner's operations.
  - 1. Maintain access to existing walkways, corridors, and other adjacent occupied or used facilities. Do not obstruct walkways, corridors or other occupied or used facilities without written permission from the Owner and authorities having jurisdiction.
  - 2. Provide not less than 72 hour notice to Owner of activities that will affect Owner's operations.

### 1.7 WORK RESTRICTIONS

- A. Work Restrictions, General: Comply with restrictions on construction operations.
  - 1. Comply with limitations on use of public streets and with other requirements of authorities having jurisdiction.

- B. Construction Time Frame: The Contractor shall enter into a contract within six (6) calendar days from the date of acceptance of this bid and the work shall be substantially completed within 40 calendar days.
- C. On-Site Work Hours: Work shall generally be performed during normal business working hours of 7:00 am to 6:00 pm, Monday through Friday, and no work shall be performed on Town Holidays or Sundays, unless otherwise agreed to by the Owner. Work on Saturdays is allowed and at the option of the Contractor.
- D. Existing Utility Interruptions: Do not interrupt utilities serving facilities occupied by the Owner or others unless permitted under the following conditions and then only after providing temporary utility services according to requirements indicated:
  - 1. Notify Owner not less than two (2) days in advance of proposed utility interruptions.
  - 2. Obtain Owner's written permission before proceeding with utility interruption.
- E. Noise, Vibration and Odors: Coordinate operations that may result in high levels of noise, vibration, odor or other disruption with Owner.
- F. Controlled Substances: Use of tobacco products and other controlled substances on Project Site is not permitted. Smoking is not permitted within the Park.

#### 1.8 SPECIFICATIONS AND DRAWING CONVENTIONS

- A. Specification Content: The Specifications use certain conventions for the style of language and the intended meaning of certain terms, works and phrases when used in particular situations. These conventions are as follows:
  - 1. Imperative mood and streamlined language are generally sued in the Specifications. The words "shall", "shall be", or "shall comply with", depending on the context, are implied where a colon (:) is used within a sentence or phrase.
  - 2. Specification requirements are to be performed by the Contractor unless specifically stated otherwise.
- B. Drawing Coordination: Requirements for materials and products identified on Drawings are described in detail in the Specifications. One or more of the following are used on Drawings to identify materials and products:
  - 1. Terminology: Generally, materials and products are identified by the typical generic terms used in the individual Specification Sections.
  - 2. Abbreviations: Materials and products are identified by abbreviations and scheduled on Drawings.
  - 3. Where materials are identified on drawing schedules, they are specified by

manufacturer, and equipment model numbers. These are to be considered as the "specified standard" and shall serve to establish a standard to type, dimension, quality and operational characteristics for such equipment. Alternate equipment and material may be substituted with the Owner's approval. Any additional material or work incurred as a result of using alternate equipment shall be paid for by the Contractor.

4. Keynoting: Materials and products are identified by reference keynotes referencing Specification Section numbers found in this Project Manual.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION (Not Used)

#### SECTION 015000 - TEMPORARY FACILITIES AND CONTROLS

#### PART 1 - GENERAL

#### 1.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Division 01 Specification Sections, apply to this Section.

#### 1.2 SUMMARY

A. Section includes requirements for temporary utilities, support facilities, and security and protection facilities.

#### 1.3 USE CHARGES

- A. General: Cost or use charges for temporary facilities shall be included in the Contract Sum. Allow other entities to use temporary services and facilities without cost, including, but not limited to, Engineer, testing agencies, and authorities having jurisdiction.
- B. Water Service: There is water available near the construction site and are Owner owned. Should the Owner allow the Contractor access and use of the water service, it may be used. If not, the Contractor will be responsible for obtaining required water.
- C. Electric Power Service: There is electric power service available near the construction site and are Owner owned. Should the Owner allow the Contractor access and use of the electric power service, it may be used. If not, the Contractor will be responsible for providing temporary power for construction.

#### 1.4 SUBMITTALS

A. Site Plan: Show temporary facilities, utility hookups, staging areas, material storage areas, equipment storage areas and parking areas of construction personnel. Coordinate with Owner.

# 1.5 QUALITY ASSURANCE

- A. Electric Service: Comply with NECA, NEMA and UL standards and regulations for temporary electric service. Install service to comply with NFPA 70.
- B. Tests and Inspections: Arrange for authorities having jurisdiction to test and inspect each temporary utility before use. Obtain required certifications and permits.

#### 1.6 PROJECT CONDITIONS

A. Temporary Use of Permanent Facilities: Installer of each permanent service shall assume responsibility for operation, maintenance and protection of each permanent service during its use as a construction facility before Owner's acceptance, regardless of previously assigned responsibilities.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION (Not Used)

### SECTION 017700 - CLOSEOUT PROCEDURES

#### PART 1 - GENERAL

#### 1.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Division 01 Specification Sections, apply to this Section.

#### 1.2 SUMMARY

- A. Section includes administrative and procedural requirements for contract closeout, including, but not limited to the following:
  - 1. Substantial Completion procedures.
  - 2. Final Completion procedures.
  - 3. Warranties.
  - 4. Final Cleaning.
  - 5. Repair of the Work.

#### 1.3 ACTION SUBMITTALS

- A. Contractor's List of Incomplete Items: Initial submittal at Substantial Completion.
- B. Certified List of Incomplete Items: Final submittal at Final Completion.

## 1.4 CLOSEOUT SUBMITTALS

- A. Certificates of Release: From authorities having jurisdiction.
- B. Certificate of Insurance: For continuing coverage.
- C. Field Report: None

#### 1.5 MAINTENANCE MATERIAL SUBMITTALS

A. Schedule Of Maintenance Items: For maintenance material submittal items specified in other Sections.

#### 1.6 SUBSTANTIAL COMPLETION PROCEDURES

A. Contractor's List of Incomplete Items: Prepare and submit a list of items to be completed

- and corrected (Contractor's Punch List), including the value of each item on the list and reasons why the Work is incomplete.
- B. Submittals Prior to Substantial Completion: Complete the following a minimum of ten (10) days prior to requesting inspection for determining date of Substantial Completion. List items below that are incomplete at time of request.
  - 1. Certificates of Release: Obtain and submit releases from authorities having jurisdiction permitting Owner unrestricted use of the Work and access to services and utilities. Include occupancy permits, operating certificates, and similar releases.
  - 2. Submit closeout submittals specified in other Division 01 Sections, including project record documents, operation and maintenance manuals, final completion construction photographic documentation, damage or settlement surveys, property surveys, and similar record information.
  - 3. Submit closeout submittals specified in individual Sections, including specific warranties, workmanship bonds, maintenance service agreements, final certifications, and similar documents.
  - 4. Submit maintenance material submittals specified in individual Sections, including tools, spare parts, extra materials, and similar items, and deliver to location designated by Engineer. Label with manufacturer's name and model number where applicable.
  - 5. Submit changeover information related to Owner's occupancy, use, operation and maintenance.
- C. Procedures Prior to Substantial Completion: Complete the following a minimum of ten (10) days prior to requesting inspection for determining date of Substantial Completion. List items below that are incomplete at time of request.
  - 1. Advise Owner of pending insurance changeover requirements.
  - 2. Make final changeover of permanent locks and deliver keys to Owner. Advise Owner's personnel of changeover in security provisions.
  - 3. Complete startup and testing of systems and equipment.
- D. Inspection: Submit a written request for inspection to determine Substantial Completion a minimum of ten (10) days prior to the date the work will be completed and ready for final inspection and tests. On receipt of request, Engineer will either proceed with inspection or notify Contractor of unfulfilled requirements. Engineer will prepare the Certificate of Substantial Completion after inspection or will notify Contractor or items, either on Contractor's list or additional items identified by engineer, that mus be completed or corrected before certificate will be issued.
  - 1. Re-inspection: Request re-inspection when the Work identified in previous inspections

as incomplete is completed or corrected.

2. Results of completed inspection will form the basis or requirements for final inspection.

#### 1.7 FINAL COMPLETION PROCEDURES

- A. Submittals Prior to Final Completion: Before requesting final inspection for determining final completion, complete the following:
  - 1. Submit a final Application for Payment.
  - 2. Certified List of Incomplete Items: Submit certified copy of Engineer's Substantial Completion inspection list of items to be completed or corrected (punch list), endorsed and dated by Engineer.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION (Not Used)

# <u>SECTION 030131 - CONCRETE REHABILITATION</u>

#### PART 1 - GENERAL

#### 1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Specification Sections, apply to this Section.
- B. Crack Repairs by Epoxy Injection: Section 030132

#### 1.2 PROJECT CONDITIONS

A. Environmental Requirements: Comply with the product manufacturer's printed limitations and instructions.

#### 1.3 REFERENCES

A. Except as shown or specified, the Work of this Section shall conform to the requirements of International Concrete Repair Institute (ICRI), 3166 S. River Rd., Suite 132, Des Plaines, IL 60018, (847) 827-0830, www.icri.org.

#### 1.4 SUBMITTALS

A. Product Data: Manufacturer's specifications and installation instructions for factory packaged products.

# 1.5 QUALITY ASSURANCE

A. Material Container Labels: Material containers shall bear the manufacturer's label indicating manufacturer's name, trade name of product, lot number, shelf life of product, and mix ratio (if applicable).

#### 1.6 DELIVERY, STORAGE AND HANDLING

- A. Deliver materials to the site in original, sealed containers. Do not deliver materials that have exceeded shelf life limitation set forth by the manufacturer.
- B. Comply with manufacturer's printed instructions for storing and handling materials.

#### PART 2 - PRODUCTS

#### 2.1. COMPANIES

- A. The Euclid Chemical Company, 19218 Redwood Rd., Cleveland, OH 44110-2799, (800) 321-7628, www.euclidchemical.com.
- B. Sika Corporation, 201 Polito Ave., Lyndhurst, NJ 07071, (800) 933-7452, www.sikausa.com.
- C. Kaufman Products, Inc., 3811 Curtis Ave., Baltimore, MD 21226, (800) 637-6372, www.kaufmanproducts.net.
- D. L&M Construction Chemicals, Inc., 14851 Calhoun Rd., Omaha, NE 68152, (800) 362-3331, www.lmcc.com.
- E. Conproco Corp., 17 Production Dr., Dover, NH 03820, (800) 258-3500, www.conproco.com.
- F. BASF Building Systems, 889 Valley Park Dr., Shakopee, MN 55379, (800) 433-9517, www.buildingsystems.basf.com.

#### 2.2. MATERIALS

- A. The following brand names are specified to establish product generic type and standard of quality. Other comparable products in the manufacturer's same product series may be required to closely fit the particular job conditions. Use appropriate product for depth of patch and temperature at time of application. More than one product may be required for a particular type of patching mortar. When a color choice is available, select the color to match adjoining concrete as closely as practicable. A bonding agent/primer and/or sealer shall be used as recommended by the patching mortar manufacturer.
- B. Cement/Acrylic/Latex Base Patching Mortars:
  - 1. Type C-2 Patching Mortar: "SikaTop 121 Plus", "SikaTop 122 Plus" or "SikaTop 111 Plus" by Sika Corp.; "Patchwell Kit", "Patchwell Deep", "SureFlow 040", or "SureFlow 042" by Kaufman Products, Inc.; "Thincoat" or "Concrete Coat" by The Euclid Chemical Company;
  - 2. Type E-3 Patching Mortar: High modulus, medium/low viscosity, moisture insensitive, epoxy resin and aggregate system; "Sikadur 35" or "Sikadur 52" by Sika Corporation, "Duralcrete" by The Euclid Chemical Company or "SurePoxy HM", "SurePoxy HM, Class B", "SurePoxy HMLV", "SurePoxy HMLV, Class B", "SurePoxy HMSLV", "SurePoxy HiBild" by Kaufman Products, Inc.

### PART 3 - EXECUTION

#### 3.1. PREPARATION

A. Protection: Cover or otherwise protect adjacent surfaces not being repaired.

#### B. Surface Preparation:

- 1. Prepare surfaces to be repaired in accordance with the product manufacturer's printed instructions and as specified.
- 2. Cut out and remove cracked, spalled, and disintegrated concrete. Cut back to sound concrete. Cut edges of patch perpendicular to surface of patch, unless otherwise recommended by mortar manufacturer.
- 3. Remove paint, oils, grease, dirt, salt deposits, laitance and other contaminants from surfaces to be patched. Use cleaning agent where required.
- 4. Clean areas to be patched with oil-free air or water under pressure, except as otherwise recommended by the mortar manufacturer.

#### 3.2. PATCHING CONCRETE

- A. Patch concrete as soon as possible after completion of surface preparation.
- B. Mixing Patching Mortar: Comply with mortar manufacturer's printed instructions. Proportion components and sizes of aggregate as recommended by mortar manufacturer for the particular job conditions.
- C. Patch concrete in accordance with the product manufacturer's printed instructions.
  - 1. Coat contact surfaces of existing concrete and steel reinforcing with a bonding agent/primer as recommended in the product manufacturer's instructions.
- D. Bring patches out to the original surfaces in true planes. Finish patches to match texture of adjoining concrete as close as possible.
- E. Cure patches in accordance with the product manufacturer's printed instructions.

#### 3.3. CLEANING

A. Clean up spatters and droppings.

#### 3.4. PROTECTION

A. Protect mortar after placement in accordance with the product manufacturer's printed instructions.

#### SECTION 030132 - CRACK REPAIRS BY EPOXY INJECTION

#### PART 1 - GENERAL

1.1 Structural repair of cracks in concrete by permanently rebonding the concrete with epoxy resin adhesive injected under pressure with special equipment.

#### 1.2 RELATED WORK SPECIFIED ELSEWHERE

A. Concrete Rehabilitation: Section 030131.

# 1.3 PERFORMANCE REQUIREMENTS

A. Seepage of water through cracks repaired under the Work of this Section will be regarded as defective Work subject to the one year guarantee.

#### 1.4 SUBMITTALS

- A. Product Data: Manufacturer's printed specifications and installation instructions for epoxy adhesive and surface seal material.
- B. Quality Control Submittals:
  - 1. Installation Contractor's Qualifications Data:
    - a. Firm name, address, and telephone number.
    - b. Period of time firm has performed crack repairs by epoxy injection.

#### 1.5 QUALITY ASSURANCE

#### A. Qualifications:

- 1. Installation Contractor: The firm performing the Work of this Section shall have been regularly engaged in crack repairs by epoxy injection for a minimum of 5 years, shall be licensed or approved by the epoxy adhesive manufacturer to perform such work, and shall have completed 5 similar projects in the last 5 years.
- 2. Installer: The person(s) performing the Work of this Section and their Supervisor shall be personally experienced in crack repair by epoxy injection and shall have been regularly employed by a Company performing crack repair by epoxy injection for a minimum of 2 years, and shall have satisfactorily completed a program of instruction in the epoxy injection process.
  - a. The instruction shall include this specific method of repairing cracks in concrete,

the technical aspects of correct material use, and the operation, maintenance and checking of equipment.

- B. Material Container Labels: Material containers shall bear a manufacturer's label indicating manufacturer's name, trade name of product, lot number, shelf life of product, and mix ratio by volume.
- C. Equipment for Injection: The injection equipment shall meter and mix the adhesive components, and inject the mixed adhesive into the cracks. Equipment shall be a portable, positive displacement type pump unit with interlock to insure exact ratio control of the two components at the nozzle. Unit shall have metering pumps, electrically or air powered, which will provide in-line metering and mixing of the adhesive components.
  - 1. Discharge Pressure: The injection equipment shall have automatic pressure control capable of discharging the mixed adhesive at any pre-set pressure up to 200 psi (within a tolerance of plus or minus 5 psi), and shall be equipped with a manual pressure control override.
  - 2. Ratio Tolerance: The injection equipment shall have the capability of maintaining the volume ratio for the adhesive, as prescribed by the manufacturer of the adhesive, within a tolerance of plus or minus 5 percent by volume at any discharge pressure up to 200 psi.
  - 3. Automatic Shut-Off Control: The injection equipment shall have sensors on both component reservoirs that will automatically stop the machine when only one component is being pumped to the mixing head.
- D. Certificates: Affidavit from the epoxy adhesive manufacturer certifying that each batch of epoxy adhesive material shipped for this Project complies with the requirements of these specifications.

#### 1.6 DELIVERY AND STORAGE

- A. Deliver materials to the site in original, sealed containers bearing manufacturer's label. Do not deliver materials which have exceeded shelf life limitation set forth by the manufacturer.
- B. Comply with manufacturer's printed instructions for storing materials in original, sealed containers at a temperature between 32 degrees F and 90 degrees F.

### 1.7 PROJECT CONDITIONS

A. Environmental Requirements: Comply with manufacturer's recommendations for conditions under which materials can be applied.

#### PART 2 - PRODUCTS

#### 2.1. MATERIALS

- A. Epoxy Adhesive: Two component, low viscosity, epoxy resin adhesive system containing 100 percent solids, with no solvents or non-reactive diluents, which meets the following characteristics and properties:
  - 1. Resin: Blend of epoxy resins.
    - a) Viscosity at 40 + 3 degrees F, cps (Brookfield RVT Spindle No. 4 at 20 rpm): 6,000 8,000.
    - b) Viscosity at 77 + 3 degrees F, cps (Brookfield RVT Spindle No. 2 at 20 rpm): 300 700.
    - c) Epoxide Equivalent Weight (ASTM D 1652): 160 220.
    - d) Ash Content, percent (ASTM D 482): 1 maximum.
  - 2. Hardener: Blend of amine curing agents.
    - a) Viscosity at 40 + 3 degrees F, cps (Brookfield RVT Spindle No. 2 at 20 rpm): 700 1,400.
    - b) Viscosity at 77 + 3 degrees F, cps (Brookfield RVT Spindle No. 2 at 20 rpm): 100 400.
    - c) Amine Value, mg K0H/g (ASTM D 664): 490 560.
    - d) Ash Content, percent (ASTM D 482): 1 maximum.
  - 3. Pot Life of the Combined Components: When mixed in the ratio recommended by the manufacturer for use, material shall have pot life as follows:
    - a) 60 g at 77 + 3 degrees F: 13 55 minutes.
  - 4. Properties of the Cured Adhesive: When cured for 7 days at 77 + 3 degrees F, material shall have the following properties:
    - a) Ultimate Tensile Strength, psi (ASTM D 638): 5,000 minimum.
    - b) Tensile Elongation at Break, percent (ASTM D 638): 4 maximum.
    - c) Flexural Strength, psi (ASTM D 790): 10,000 minimum.
    - d) Compressive Yield Strength, psi (ASTM D 695): 10,000 minimum.
    - e) Slant Shear Strength, psi (AASHTO T 237, 5,000 psi compressive strength concrete):

- i) Cured 3 days at 40 + 3 degrees F, wet/wet concrete: 3,500 minimum.
- ii) Cured 7 days at 40 + 3 degrees F, wet/wet concrete: 4,000 minimum.
- iii) Cured 1 day at 77 + 3 degrees F, dry/dry concrete: 5,000 minimum.
- B. Surface Seal: Material with adequate strength and adhesion to hold injection fittings firmly in place and to prevent leakage of epoxy adhesive during injection.

#### **PART 3 - EXECUTION**

#### 3.1. PREPARATION

- A. Clean cracks and adjacent surfaces free of loose material, dust, dirt, grease, oil, efflorescence, and other foreign matter in accordance with epoxy adhesive manufacturer's printed instructions and as required for proper bonding of surface seal. Do not use acids or corrosives.
- B. Establish entry ports along each crack spaced at intervals not less than the thickness of the concrete member being repaired.
- C. Apply surface seal material to the face of each crack between the entry ports as required to prevent escape of injected epoxy adhesive. For cracks all the way through the concrete member, apply surface seal to both faces of cracks where accessible. Allow sufficient time for the surface seal material to gain adequate strength before proceeding with epoxy injection.
- D. If cracks extend into moving joints, plug or seal off the cracks at the joints.

#### 3.2. EPOXY INJECTION

- A. Set up and check injection equipment and material in accordance with the manufacturer's instructions and as specified. Do not thin epoxy adhesive.
- B. Beginning at the lowest entry port in the crack, unless otherwise recommended by the installer because of the configuration of the crack, inject epoxy adhesive in the entry port until there is an appearance of adhesive at the next adjacent entry port. When epoxy adhesive travel is indicated at the next adjacent port, discontinue injection in the port, seal off the port, and resume injection in the next adjacent port. Continue this procedure until the crack has been injected full of epoxy adhesive for its entire length in one continuous operation. For horizontal cracks, proceed from one end of the crack to the other end in the same manner. Seal the last port, and allow the adhesive to cure.
- C. If port to port travel of epoxy adhesive does not result after a reasonable amount of pumping, stop injecting adhesive. Report abnormal conditions (if any) immediately to the Director's Representative.

### 3.3. FINISHING

- A. Remove surface seal and entry port fittings when epoxy adhesive has sufficiently cured to allow removal without disturbing the adhesive.
- B. Fill the face of the crack out flush with the concrete surface plane with patching materials. Eliminate indentations and evidence of port fittings.

### 3.4. CLEANING

A. Remove adhesive runs and spills from existing surfaces by a method which will not deface the surfaces being cleaned.

#### **SECTION 031100 - CONCRETE FORMWORK**

#### PART 1 - GENERAL

#### 1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Specification Sections, apply to this Section.
- B. Cast-In-Place Concrete: Section 033000.

# 1.2 DESIGN REQUIREMENTS

- A. ACI 301, Section 2.1 Formwork and formwork accessories, General:
  - 1. Add the following to 2.1.1 Description:
    - a. The formwork shall be designed for loads, lateral pressure, and allowable stresses outlined in Chapter 4 Design of "Guide to Formwork for Concrete" (ACI 347-14).

#### 1.3 REFERENCES

A. Except as shown or specified otherwise, the Work of this Section shall conform to the requirements of Specifications for Structural Concrete for Buildings ACI 301-16 of the American Concrete Institute.

### PART 2 - PRODUCTS

### 2.1. MATERIALS

A. Chamfer Strips: Wood, metal, PVC or rubber; 1 inch chamfer, unless otherwise indicated on the Drawings.

#### PART 3 - EXECUTION

#### 3.1. PREPARATION OF FORM SURFACES

A. Apply form-coating material in accordance with manufacturer's instructions.

#### 3.2. INSTALLATION

A. Provide chamfer on all exposed external corners of concrete.

B. Provisions for Work of Related Contracts: Provide openings in concrete formwork to accommodate Work of related contracts. Obtain information for size and location of openings, recesses and chases from contractor requiring such items.

# C. Shores and Supports:

- 1. Concrete members subject to additional loads during construction shall be shored in such a manner as will protect the member from damage by the loads.
- 2. Place shores supporting successive stories directly over those below or so design the shores to transmit the load directly to them.
- 3. Do not remove shores until the member supported has acquired sufficient strength to safely support its weight and any weight imposed thereon.

#### 3.3. REMOVAL OF FORMS

- A. ACI 301, Section 2.3.2 Removal of Forms:
  - 1. Change paragraph 2.3.2.5 to read as follows:
    - 2.3.2.5 Forms and shoring used to support the weight of concrete in beams, slabs and other structural members shall be removed in accordance with recommendations in paragraph 3.2.5 of "Recommended Practice for Concrete Formwork" (ACI 347-14).
  - 2. Add the following paragraphs:
    - 2.3.2.8 All formwork shall be removed after the concrete has sufficiently hardened, except in inaccessible spaces where approved.
  - 3. Change paragraph 2.3.2.7 to read as follows:
  - 2.3.2.7 After the ends or end fasteners of form ties have been removed, the embedded portion of the ties shall terminate not less than 3/4 inch from the formed surfaces of concrete.

#### 3.4. RE-USE OF FORMS

A. Split, frayed, delaminated or otherwise damaged form facing material shall not be used.

# SECTION 033000 - CAST-IN-PLACE CONCRETE

# PART 1 - GENERAL

#### 1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Specification Sections, apply to this Section.
- B. Earthwork: Section 310000.

#### 1.2 PROJECT CONDITIONS

A. The location of the existing splash pad is near a Shatford Park access driveway, a small stream, and an existing playground at the park. Great care shall be taken in any excavation for the installation and in the placement and movement of equipment. The existing splash pad shall not be damaged, the existing playground area shall not be damaged and the stream shall not be compromised by the actions of the contractor and/or the storage and use of materials.

#### 1.3 REFERENCES

A. Except as shown or specified otherwise, the Work of this Section shall conform to the requirements of Specifications for Structural Concrete for Buildings ACI 301-05 of the American Concrete Institute.

#### 1.4 SUBMITTALS

A. Submittals Package: Submit product data for design mix(es) and materials for concrete specified below at the same time as a package.

#### B. Product Data:

- 1. Concrete design mix(es) with name and location of batching plant.
- 2. Portland Cement: Brand and manufacturer's name.
- 3. Fly Ash: Name and location of source, and DOT test numbers.
- 4. Air-entraining Admixture: Brand and manufacturer's name.
- 5. Water-reducing Admixture: Brand and manufacturer's name.
- 6. Aggregates: Name and location of source, and DOT test numbers.

### 1.5 QUALITY ASSURANCE

A. Concrete batching plant shall be currently approved as a concrete supplier by the New York State Department of Transportation.

B. Certifications: Affidavit by the bar reinforcement manufacturer certifying that bar material meets the contract requirements.

#### 1.6 STORAGE

A. Store materials so as to insure the preservation of their quality and fitness for the Work. Materials, even though accepted prior to storage, are subject to inspection and shall meet the requirements of the Contract before their use in the Work.

#### PART 2 - PRODUCTS

#### 2.1. MATERIALS

A. Water-reducing Admixture: ASTM C 494, Type A, and on the New York State Department of Transportation's current "Approved List".

# 2.2. PROPORTIONING (Amendments to ACI 301)

- A. Compressive Strength: Minimum 4,000 psi, unless shown or specified otherwise.
- B. Weight: Normal.
- C. Durability: Concrete shall be air-entrained. Design air content shall be 6 percent by volume, with an allowable tolerance of plus or minus 1.5 percent for total air content. Entrained air shall be provided by use of an approved air-entraining admixture. Air-entrained cement shall not be used.
- D. Slump: Between 2 inches and 4 inches.
- E. Selection of Proportions: Concrete proportions shall be established on the basis of previous field experience or laboratory trial batches. Proportion mix with a minimum cement content of 564 pounds per cubic yard for 3,000 psi concrete and 611 pounds per cubic yard for 4,000 psi concrete.

## 2.3. REINFORCEMENT (Amendments to ACI 301)

- A. Bar Reinforcement: ASTM A 615, Grade 60, deformed steel bars.
- B. Fabric Reinforcement: ASTM A 185, welded wire fabric, fabricated into flat sheets unless otherwise indicated.
- C. Bar Supports: Galvanized steel or AISI Type 430 stainless steel, and without plastic tips.
- D. Tie Wire: Black annealed wire, 16-1/2 gage or heavier.
- 2.4. PRODUCTION (amendments to ACI 301)

A. Provide ready-mixed concrete, either central-mixed or truck-mixed.

#### **PART 3 - EXECUTION**

#### 3.1. EXAMINATION AND PREPARATION

- A. Do not use items of aluminum for mixing, chuting, conveying, forming or finishing concrete, except magnesium alloy tools may be used for finishing.
- B. Keep excavations free of water. Do not deposit concrete in water.
- C. Hardened concrete, reinforcement, forms, and earth which will be in contact with fresh concrete shall be free from frost at the time of concrete placement.
- D. Prior to placement of concrete, remove all hardened concrete spillage and foreign materials from the space to be occupied by the concrete.
- 3.2. FORMWORK3.2 (Amendments to ACI 301, Section 2):
  - A. The formwork shall be designed for loads, lateral pressure, and allowable stresses outlined in Chapter 4 Design of "Guide to Formwork for Concrete" (ACI 347-14).
  - B. All formwork shall be removed after the concrete has sufficiently hardened, except in inaccessible spaces where approved.
- 3.3. PLACING REINFORCEMENT (Amendments to ACI 301)
  - A. At the time concrete is placed, reinforcement shall be free of mud, oil, loose rust, loose mill scale, and other materials or coatings that may adversely affect or reduce the bond.
- 3.4. PLACING CONCRETE (Amendments to ACI 301)
  - A. Operation of truck mixers and agitators and discharge limitations shall conform to the requirements of ASTM C 94.
  - B. Do not allow concrete to free fall more than 4 feet.
- 3.5. CURING AND PROTECTION (Amendments to ACI 301):
  - A. Maintain concrete surfaces in a moist condition for at least 7 days after placing, except where otherwise indicated. Do not use curing compound.
- 3.6. FIELD QUALITY CONTROL:
  - A. None

#### SECTION 096113 - EVA-RUBBER COPOLYMER TILE WET AREA SURFACING SYSTEM

#### PART 1 - GENERAL

#### 1.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions.

#### 1.2 SUMMARY

A. Section Includes: EVA-rubber copolymer tile wet area surfacing system.

#### 1.3 REFERENCES

- A. American Society for Testing and Materials (ASTM):
  - 1. AS HB198:2014 Pendulum With TRL (55) Soft Rubber Slider Flooring Slip Resistance Test: Ripple 2.0 Pattern Dry 119, Wet 66
  - 2. ASTM E648-03 is for "Standard Test Method for Critical Radiant Flux of Floor-Covering Systems Using a Radiant Heat Energy Source Passed
  - 3. ASTM E303 Standard Test Method for Measuring Surface Frictional Properties Using the British Pendulum Tester: Slate Pattern: 34.90; Slate Smooth: 33; Ripple 2.0 Pattern: 44.75
  - 4. ASTM F1292 Standard Specification for Impact Attenuation of Surface Systems Under and Around Playground Equipment: Critical Fall Height 1' or More.
  - 5. Toxic Characteristic Leaching Procedure (TCLP) (RCRA) by Method 30106. NSF Standard 50:26 Interactive Waterplay Venue Surfacing Systems Certified

#### 1.4 SYSTEM DESCRIPTION

- A. Performance Requirements: Provide a single layer EVA-rubber copolymer tile wet area surfacing system which has been designed, manufactured and installed to meet the following criteria:
  - 1. Shock Attenuation (ASTM F1292) 3/8" meets 1' critical fall height; 7/8" meets 4' critical fall height; 1 1/4" meets 6' critical fall height
    - a. Gmax Less than 200.
    - b. Head Injury Criteria Less than 1000.

- B. Flammability (ASTM E648) Class 1
- C. Toxic Characteristic Leaching Procedure (TCLP) (RCRA) by Method 3010 Pass.
- D. NSF Certified to Standard 50:26 Interactive Waterplay Venue Surfacing Systems
  - 1. In order to achieve certification products must pass specific performance measures for slip-resistance, impact absorption, chemical resistance, cleanability, UV resistance, and impermeability

#### 1.5 QUALITY ASSURANCE

A. Qualifications: Utilize an installer having experience with projects of similar scope and complexity, certified by the manufacturer.

#### 1.6 DELIVERY, STORAGE AND HANDLING

- A. General: Comply with Division 1 Product Requirement Section.
- B. Delivery: Deliver materials in manufacturer's original, unopened, undamaged containers with identification labels intact.
- C. Storage and Protection: Store materials protected from exposure to harmful environmental conditions and at a minimum temperature of 20 degrees F (-7 degrees C) and a maximum temperature of 100 degrees F (38 degrees C).

#### 1.7 PROJECT/SITE CONDITIONS

A. Environmental Requirements: Install surfacing system when minimum ambient temperature is 60 degrees F

#### 1.8 WARRANTY

- A. Project Warranty: Refer to Conditions of the Contract for project warranty provisions.
- B. B. Manufacturer's Warranty: Submit, for Owner's acceptance, manufacturer's standard warranty document executed by authorized company official. Manufacturer's warranty is in addition to, and not a limitation of, other rights Owner may have under contract documents.
- C. Proper drainage is critical to the longevity of the Life Floor® surfacing system. Inadequate drainage will cause premature breakdown of the system in affected areas; and void the warranty.

#### PART 2 - PRODUCTS

#### 2.1. MATERIALS

- A. Proprietary Products/Systems. EVA-rubber copolymer tile wet area surfacing system, including the following:
  - 1. Life Floor®:Material: Life Floor® is a factory-molded surface composed of EVAtrax<sup>TM</sup>, an ethyl vinyl acetate copolymer.
- B. Thickness and Weight: 3/8" standard: 2lb or 0.9kg: 7/8": 4.4lbs or 2kg
- C. Color:
  - 1. Life Floor® Patterns: Ripple 2.0
  - 2. Life Floor® Colors: Aqua

#### 2.2. PRODUCT SUBSTITUTIONS

A. No substitution allowed.

#### **PART 3 - EXECUTION**

#### 3.1 MANUFACTURER INSTRUCTIONS

A. Comply with the instructions and recommendations of the manufacturer.

#### 3.2 EXAMINATION

- A. Site Verification of Conditions: Verify that substrate conditions are suitable for installation of the EVA-rubber copolymer wet area surfacing system.
- B. Do not proceed with installation until unsuitable conditions are corrected.
- C. Proper drainage is critical to the longevity of the Life Floor® surfacing system. Inadequate drainage will cause premature breakdown of the system in affected areas; and void the warranty.
- D. Variance. EVA-rubber copolymer wet are surfacing system tiles have an acceptable variance. Acceptable variance for thickness in tiles is plus or minus .020" (0.5 mm.) Acceptable variance in length is plus or minus 0.0625" (1.6 mm). If tiles are found to be outside variance contact manufacturer directly.

#### 3.3 PREPARATION

A. Follow manufacturer's instructions.

B. Do nothing to negate manufacturer's warranty.

## 3.4 INSTALLATION

A. Follow manufacturer installation procedure.

#### 3.5 3.5 PROTECTION

- A. Protect installed products until completion of project.
- B. Touch-up, repair or replace damaged products before Substantial Completion.

END OF SECTION

#### **SECTION 310000 - EARTHWORK**

#### PART 1 - GENERAL

#### 1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions.
- B. 321300 Cast-In-Place Concrete Walks
- C. 033000 Cast-In-Place Concrete

#### 1.2 DEFINITIONS

- A. The following terms shall have the meanings ascribed to them in this Article, wherever they appear in this Section.
  - 1. Earth Excavation: The removal of all surface and subsurface material not classified as rock (as defined below).
  - 2. Rock: Limestone, sandstone, shale, granite, and similar material in solid beds or masses in its original or stratified position which can be removed only by blasting operations, drilling, wedging, or use of pneumatic tools, and boulders with a volume greater than 1.0 cu yd. Concrete building foundations and concrete slabs, not indicated, with a volume greater than 1.0 cu yd shall be classified as rock.
    - a. Limestone, sandstone, shale, granite, and similar material in a broken or weathered condition which can be removed with an excavator or backhoe equipped with a bucket with ripping teeth or any other style bucket shall be classified as earth excavation.
    - b. Masonry building foundations, whether indicated or not, shall be classified as earth excavation.
  - 3. Subgrade Surface: Surface upon which subbase or topsoil is placed.
  - 4. Subbase: Subbase course Type 2 which is placed immediately beneath pavement or concrete slabs.
  - 5. Foundation Bearing Grade: Grade/elevation at which the bottom-of-footings are constructed.
  - 6. Maximum Density: The dry unit weight in pounds per cubic foot of the soil at "Optimum Moisture Content" when determined by ASTM D 698 (Standard Proctor)

#### 1.3 SUBMITTALS

#### A. Product Data:

1. Filter Fabric: Manufacturer's catalog sheets, specifications, and installation instructions.

#### B. Quality Control Submittals:

1. Subbase Materials: Name and location of source and the DOT Source Number.

#### 1.4 PROJECT CONDITIONS

- A. Protect existing trees and plants during performance of the Work unless otherwise indicated. Box trees and plants indicated to remain within the grading limit line with temporary steel fencing or solidly constructed wood barricades as required. Protect root systems from smothering. Do not store excavated material, or allow vehicular traffic or parking within the branch drip line. Restrict foot traffic to prevent excessive compaction of soil over root systems.
- B. Cold Weather Requirements: When freezing temperatures are predicted, do not excavate to final required elevations for pipe, conduit or equipment requiring concrete work unless concrete can be placed immediately. Retain enough earth over the bottom elevation of excavations to prevent frost penetration.

#### PART 2 - PRODUCTS

#### 2.1. MATERIALS

A. Subbase Course Type 2: Stockpiled, crushed ledge rock. Comply with the gradation and material requirements specified below:

Sieve Size	Size Opening (mm)	Percent Passing
2 inch	50.8	100
1/4 inch	6.35	25-60
No. 40	0.425	5-40
No. 200	0.075	0-10

- 1. Magnesium Sulfate Soundness Test: 20 percent maximum loss by weight after four test cycles.
- 2. Plasticity Index: The plasticity index of the material passing the No. 40 mesh sieve

shall not exceed 5.0.

- 3. Elongated Particles: Not more than 30 percent, by weight, of the particles retained on a 1/2 inch sieve shall consist of flat or elongated particles. A flat or elongated particle is defined as one which has its greatest dimension more than three times its least dimension.
- B. Suitable Material (Fill and Backfill for Landscaped Areas): Material consisting of mineral soil (inorganic), blasted or broken rock and similar materials of natural or man-made origin, including mixtures thereof. Maximum particle size shall not exceed 2/3 of the specified layer thickness prior to compaction. NOTE: Material containing cinders, industrial waste, sludge, building rubble, land fill, muck, and peat shall be considered unsuitable for fill and backfill, except topsoil and organic silt may be used as suitable material in landscaped areas provided it is placed in the top layer of the subgrade surface.

#### 2.2. GEOTECHNICAL FABRICS

#### A. Filter Fabric (GeoTextile)

- 1. Drainage and Erosion Control: Amoco 1199 & 2019, Maccaferri MacTex MX140 & MX155, Mirafi 140N & 160N, Fiberweave 403 & 404 or equivalent.
- 2. Separation for foundation drains, underdrains, undercuts: GeoTex 801, Contech Construction Products Inc. C-180, Synthetic Industries Geotex 250ST & 315ST, Mirafi Geolon HP570 & HP1500 or equivalent.
- 3. Separation/Stabilization beneath pavements: Amoco 4551, Bonded Fibers Products PN080, Maccaferri Gabions MacTex MX275 & 340, Mirafi 160N & 180N or equivalent.

#### PART 3 - EXECUTION

#### 3.1 CLEARING AND GRUBBING

- A. Clear and grub the site of trees, shrubs, brush, other prominent vegetation, debris, and obstructions except for those items indicated to remain. Completely remove stumps and roots protruding through the ground surface.
- B. Fill depressions caused by the clearing and grubbing operations in accordance with the requirements for filling and backfilling, unless further excavation is indicated.

#### 3.2 UNDERGROUND UTILITIES

A. Locate existing underground utilities prior to commencing excavation work. Determine exact utility locations by hand excavated test pits. Support and protect utilities to remain in place.

B. Do not interrupt existing utilities that are in service until temporary or new utilities are installed and operational.

#### 3.3 EXCAVATION

- A. Excavate earth as required for the Work.
- B. Maintain sides and slopes of excavations in a safe condition until completion of backfilling. Comply with Code of Federal Regulations Title 29 Labor, Part 1926 (OSHA).
  - 1. Trenches: Deposit excavated material on one side of trench only. Trim banks of excavated material to prevent cave-ins and prevent material from falling or sliding into trench. Keep a clear footway between excavated material and trench edge. Maintain areas to allow free drainage of surface water.
- C. Stockpile excavated materials classified as suitable material where directed, until required for fill. Place, grade, and shape stockpiles for proper drainage

#### 3.4 DEWATERING

- A. Prevent surface and subsurface water from flowing into excavations and trenches and from flooding the site and surrounding area.
- B. Do not allow water to accumulate in excavations or trenches. Remove water from all excavations immediately to prevent softening of foundation bottoms, undercutting footings, and soil changes detrimental to the stability of subgrades and foundations. Furnish and maintain pumps, sumps, suction and discharge piping systems, and other system components necessary to convey the water away from the Site.
- C. Convey water removed from excavations, and rain water, to collecting or run-off area. Cut and maintain temporary drainage ditches and provide other necessary diversions outside excavation limits for each structure. Do not use trench excavations as temporary drainage ditches.
- D. Provide temporary controls to restrict the velocity of discharged water as necessary to prevent erosion and siltation of receiving areas.

#### 3.5 PLACING FILTER FABRIC

- A. Place and overlap filter fabric in accordance with the manufacturer's installation instructions, unless otherwise shown.
- B. Cover tears and other damaged areas with additional filter fabric layer extending 3 feet beyond the damage.
- C. Do not permit traffic or construction equipment directly on filter fabric.

D. Backfill over filter fabric within two weeks after placement. Backfill in accordance with the fabric manufacturer's instructions and in a manner to prevent damage to the fabric.

#### 3.6 PLACING FILL AND BACKFILL

- A. Surface Preparation of Fill Areas: Strip topsoil, remaining vegetation, and other deleterious materials prior to placement of fill. Remove all asphalt pavement in its entirety from areas requiring the placement of fill or break up old pavements to a maximum size of four inches. Prior to placement of fill, smooth out and compact areas where wheel rutting has occurred due to stripping or earthwork operations.
- B. Excavations: Backfill as promptly as practicable. Do not backfill with excavated material unless it meets the requirements of this Section.
- C. Place backfill and fill materials in layers not more than 8 inches thick in loose depth unless otherwise specified. Before compaction, moisten or aerate each layer as necessary to facilitate compaction to the required density. Do not place backfill or fill material on surfaces that are muddy, frozen, or covered with ice.
- D. Under Pavements and Walks:
  - 1. Up to Subgrade Surface Elevation: Place selected fill when fill or backfill is required.
  - 2. Subbase Material: Place as indicated.

#### 3.7 COMPACTION

- A. A. All materials with exception of open graded stone (No. 2 Coarse aggregate, No. 1 Coarse aggregate, Item B-12, etc.):
  - Compact each layer of fill and backfill for the following area classifications to the
    percentage of maximum density specified below and at a moisture content suitable to
    obtain the required densities, but at not less than three percent drier or more than two
    percent wetter than the optimum content as determined by ASTM D 698 (Standard
    Proctor).
    - a) Landscaped Areas: 90 percent.
    - b) Pavements and Walks: 95 percent.
    - c) Pipes and Tunnels: 95 percent.
    - d) Pipe Bedding: 95 percent.
  - 2. If a compacted layer fails to meet the specified percentage of maximum density, the layer will be re-compacted and retested. If compaction cannot be achieved the material/layer will be removed and replaced. No additional material may be placed

over a compacted layer until the specified density is achieved.

#### 3.8 GRADING

- A. Rough Grading: Trim and grade area required by this Contract, to a level of four inches below the finish grades indicated unless otherwise specified herein or where greater depths are indicated. Provide smooth uniform transition to adjacent areas.
- B. Finish Grading: Finish surfaces free from irregular surface changes, and as follows:
  - 1. Grassed Areas: Finish areas to receive topsoil to within 1/2 inch above or below the required subgrade surface elevations.
  - 2. Walks and Pavements: Place and compact subbase material as specified. Shape surface of areas to required line, grade and cross section, with the finish surface not more than 1/8 inch above or below the required subbase elevation generally. Where walks and pavements of differing materials meet, the finished surface shall not result in an elevation difference as accessibility is required.
- C. Spread approved topsoil directly upon prepared subgrade surface to a depth measuring 4 inches after natural settlement of the topsoil has occurred in areas to be seeded or to receive sod. Place to greater depth when necessary to adjust grades to required elevations.
  - 1. Approved existing topsoil may be used. Provide additional topsoil from outside sources as required.
- D. Finish topsoil surface free of depressions which will trap water, free of stones over 1 inch in any dimension, and free of debris.

#### 3.9 RESTORATION

- A. Restore pavements, walks, curbs, lawns, and other exterior surfaces damaged during performance of the Work to match the appearance and performance of existing corresponding surfaces as closely as practicable.
- B. Topsoil and seed or sod damaged existing lawn areas and new lawn areas. Water as required until physical completion of the Work.

#### 3.10 DISPOSAL OF EXCESS AND UNSUITABLE MATERIALS

A. Remove from Town property and dispose of excess and unsuitable materials, including materials resulting from clearing and grubbing and removal of existing improvements.

#### 3.11 FIELD QUALITY CONTROL

A. Compaction Testing: Notify the Town's Representative at least 3 working days in advance of all phases of filling and backfilling operations. Compaction testing will be performed

by the Contractor to ascertain the compacted density of the fill and backfill materials. Compaction testing will be performed on the subbase. If a compacted layer fails to meet the specified percentage of maximum density, the layer shall be re-compacted and will be retested. No additional material may be placed over a compacted layer until the specified density is achieved. Compaction testing cost is the Contractor's responsibility and must be subcontracted to an independent firm qualified to perform such work.

#### 3.12 PROTECTION

3.13 Protect graded areas from traffic and erosion, and keep them free of trash and debris.

**END OF SECTION** 

### <u>SECTION 321300 - CAST-IN-PLACE CONCRETE WALKS</u>

#### PART 1 - GENERAL

#### 1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Specification Sections, apply to this Section.
- B. Earthwork: Section 310000.

#### 1.2 REFERENCES

A. Except as shown or specified otherwise, the Work of this Section shall Comply with American Concrete Institute Specifications for Structural Concrete, ACI 301-16 of the American Concrete Institute.

#### 1.3 SUBMITTALS

#### A. Product Data:

- 1. Concrete design mix(es) with name and location of batching plant.
- 2. Portland Cement: Brand and manufacturer's name.
- 3. Air-entraining Admixture: Brand and manufacturer's name.
- 4. Water-reducing Admixture: Brand and manufacturer's name.
- 5. Curing and Anti-Spalling Compound: Manufacturer's specifications and application instructions.

#### 1.4 QUALITY ASSURANCE

- A. Concrete batching plant shall be currently approved as a concrete supplier by the New York State Department of Transportation.
- B. Certifications: Affidavit by the bar reinforcement manufacturer certifying that bar material meets the contract requirements.

#### 1.5 STORAGE

A. Store materials so as to insure the preservation of their quality and fitness for the Work. Materials, even though accepted prior to storage, are subject to inspection and shall meet the requirements of the Contract before their use in the Work.

#### PART 2 - PRODUCTS

#### 2.1. MATERIALS

- A. Cast-In-Place Concrete: Normal weight, air entrained concrete with a minimum 28 day compressive strength of 4,000 psi and design air content percentage between 5.5% and 8%.
  - 1. Cement: ASTM C 150 Type I or II Portland cement. Maximum water/cement ratio = 0.45.
  - 2. Water: Potable.
  - 3. Slump: Maximum 4 inches; minimum 2 inches before the addition of any water-reducing admixtures at the site. Except when a water-reducing admixture is used, maximum slump shall be 6 inches.
  - 4. Water-reducing Admixture: ASTM C 494, Type A, and on the New York State Department of Transportation's current "Approved List".
  - 5. Retarding Admixture: ASTM C 494, Type D, Water-reducing and retarding, for use in hot weather concreting, and on the New York State Department of Transportation's current "Approved List".
- B. Chemical Curing and Anti-Spalling Compound: ASTM C-309, Type 1D, Class B, with minimum 18 percent total solids content. No thinning of material allowed. The volatile organic compound (VOC) content of concrete curing compounds shall meet requirements of the EPA national AIM VOC regulations.
  - 1. SureCure Emulsion, Kaufman Products, Inc. 3811 Curtis Avenue, Baltimore, MD 21226, (800) 637-6372.
  - 2. Cure & Seal by Symons Corp., 200 East Touhy Ave., PO Box 5018, Des Plaines, IL 60017-5018, (847) 298-3200.
  - 3. Kure-N-Seal by Sonneborn/ BASF Building Systems, 889 Valley Park Dr., Shakopee, MN 55379, (800) 433-9517.
  - 4. Day-Chem Cure & Seal UV 26 percent (J-22 UV) by Dayton Superior Corp., 721 Richard St., Miamisburg, OH 45342, (800) 745-3700.
  - 5. Acrylseal HS by Master Builders/ BASF Building Systems, 23700 Chagrin Blvd., Cleveland, OH 44122, (800) 628-9990.
- C. Bar Reinforcement: ASTM A 615, Grade 60, deformed steel bars.

- D. Fabric Reinforcement: ASTM A 185, welded wire fabric, fabricated into flat sheets unless otherwise indicated.
- E. Expansion Joint Filler: Preformed, resilient, nonextruding cork units complying with ASTM D 1752, Type II.
- F. Sealant: One-part, self-leveling silicone or polyurethane sealant for traffic bearing construction; Bostik Chem-Calk 955-SL, Tremco Vulkem 45, Pecora Urexpan NR-201, Pecora 300-SL, Pecora 310-SL, Sika Sikaflex-1CSL, Dow Corning CCS.
- G. Bond Breaker Tape: Polyethylene or other plastic tape as recommended by the sealant manufacturer; non-bonding to sealant.

#### PART 3 - EXECUTION

#### 3.1. EXAMINATION AND PREPARATION

- A. Do not use items of aluminum for mixing, chuting, conveying, forming or finishing concrete, except magnesium alloy tools may be used for finishing.
- B. Keep excavations free of water. Do not deposit concrete in water.
- C. Set forms true to line and grade and anchor rigidly in position.
- D. Hardened concrete, reinforcement, forms, and earth which will be in contact with fresh concrete shall be free from frost at the time of concrete placement.
- E. Prior to placement of concrete, remove all hardened concrete spillage and foreign materials from the space to be occupied by the concrete.

#### 3.2. PLACING BAR REINFORCEMENT (Amendments to ACI 301)

- A. At the time concrete is placed, reinforcement shall be free of mud, oil, loose rust, loose mill scale, and other materials or coatings that may adversely affect or reduce the bond.
- B. Unless otherwise shown differently on the Drawings, all reinforcement to be placed per ACI 301-16.

#### 3.3. PLACING CONCRETE (Amendments to ACI 301)

- A. Operation of truck mixers and agitators and discharge limitations shall conform to the requirements of ASTM C 94.
- B. Consolidate concrete by spading, rodding, forking, or using an approved vibrator eliminating all air pockets, stone pockets, and honeycombing. Work and float concrete

surface so as to produce a uniform texture.

- C. Do not allow concrete to free fall more than 4 feet.
- 3.4. FINISHING AND CURING (Amendments to ACI 301):
  - A. Wait until bleeding is stopped before final finishing operations.
  - B. Keep surface damp but not wet between initial strike off and final finish.
    - 1. Utilize a fog spray, evaporative inhibitor, or midrange water reducer that is compatible with supplementary cementing materials to help control the amount of surface drying of the fresh concrete.
  - C. Use minimal working of the surface during finishing.
  - D. Utilize a magnesium or wood float.
  - E. Finish edges of walk and expansion and control joints with a 1/4 inch radius edging tool.
  - F. Provide broom finish.
  - G. Apply curing and anti-spalling compound in accordance with the manufacturer's printed instructions.
  - H. Apply curing immediately after final finish.
  - I. Hot Weather Concreting: Comply with ACI 305R whenever the atmospheric temperature or the form surface temperature is at or above 90 degrees F., or climatic conditions of wind and/or low humidity will cause premature drying of the concrete.
  - J. Curing Temperature: Maintain the temperature of the concrete at 50 degrees F. or above during the curing period. Keep the concrete temperature as uniform as possible and protect from rapid atmospheric temperature changes. Avoid temperature changes in concrete which exceeds 5 degrees F. in any one hour and 50 degrees F. in any 24-hour period.
  - K. Provide tooled control joints one inch deep. Space control joints equally between expansion joints approximately 5'-0" on center, except where a different spacing is shown on the drawings.

**END OF SECTION** 

#### **SECTION 323119 - DECORATIVE METAL FENCES AND GATES**

#### PART 1 - GENERAL

#### 1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions.
- B. 033000 Cast-In-Place Concrete

#### 1.2 WORK INCLUDED

- A. The aluminum fence and gate system.
- B. Excavation, foundation, placement of the aluminum fence and gate system.
- C. All work shall be completed in accordance with the manufacturer's instructions, and in a manner satisfactory to the owner's representative.

#### 1.3 REFERENCES

- A. ASTM American Society for Testing and Materials.
- B. ASTM B 221/B 221M Standard Specification for Aluminum and Aluminum Alloy Extruded Bars, Rods, Wire, Shapes, and Tubes.
- C. American Architectural Manufacturers Association (AAMA): AAMA 2604 Voluntary Specification, Performance Requirements, and Test Procedures for Pigmented Organic Coatings on Aluminum Extrusions and Panels.
- D. American Welding Society (AWS).
- E. AWS D1.2 Structural Welding Code Aluminum (copyrighted by AWS, ANSI approved).

#### 1.4 SUBMITTALS

- A. Product Data: Fence manufacturer shall provide standard product specifications and technical information for all fence products.
- B. Shop Drawings: Fence manufacturer's standard shop drawing showing product components and installation details. Include information not fully detailed in manufacturer's standard product data.

#### 1.5 QUALITY ASSURANCE

- A. Installer Qualifications: Installer shall be a firm that shall have a minimum of two years of successful installation experience with projects utilizing fences and gates similar to this project.
- B. Single Source Responsibility: Obtain ornamental metal fences and gates from a single source with resources to produce products of consistent quality in appearance and physical properties without delaying the work.

#### 1.6 DELIVERY, STORAGE AND HANDLING

- A. Deliver materials in supplier's or manufacturer's original wrappings and containers, labeled with supplier's or manufacturer's name, material or product brand name, if any.
- B. Materials shall be stored in such a manner to ensure proper ventilation and drainage, and be protected against damage, weather, vandalism, and theft.

#### 1.7 WARRANTY

- A. The powder coated surface on all components (pickets, rails, and posts) is warranted for 5 years.
- B. The entire fence and gate system shall have a limited lifetime warranty against defects in workmanship and material.

#### PART 2 - PRODUCTS

#### **2.1. 2.1 MATERIALS**

- A. Aluminum Extrusions: 6063-T5 alloy in accordance with ASTM B 221/B 221M.
- B. Fasteners: Type 302 stainless steel, self-drilling head screws. Screws shall be painted to match the finish of the fence.
- C. Accessories: Aluminum castings shall be used for post caps, wall brackets, scrolls, finials, and other miscellaneous hardware. Hinges and latches shall be fabricated from aluminum extrusions with stainless steel springs.

#### 2.2. ORNAMENTAL ALUMINUM FENCING

- A. Fence System: Double top rails, plain aluminum fence meeting the requirements of the New York State Residential Building Code for swimming pools, spas and hot tubs.
- B. Section Width: Sections supplied in 6 foot widths.

- C. Standard post caps.
- D. Color: Black
- E. Gate: Gates shall meet the swing, size and latching requirements of the New York State Residential Building Code for swimming pools, spas and hot tubs.

#### 2.3. FABRICATION

- A. Horizontal Rails: Rails shall be per Manufacturer's standards for a fence of this type.
- B. Pickets: Pickets shall be fastened to the rails per Manufacturer's standards for a fence of this type.
- C. Posts: Posts shall be pre-punched to allow the Horizontal rails to slide in and per Manufacturer's standards for a fence of this type.
- D. Finish: The fence and gate systems shall have an electrostatically applied powder coat finish.

#### PART 3 - EXECUTION

#### 3.1 EXAMINATION

- A. Do not begin installation until substrates have been properly prepared.
- B. If substrate preparation is the responsibility of another installer, notify Engineer of unsatisfactory preparation before proceeding.

#### 3.2 PREPARATION

- A. Clean surfaces thoroughly prior to installation.
- B. Prepare the grade and remove surface irregularities, if any, which may cause interference with the installation of fencing.
- C. If preparation and condition is the responsibility of another installer, notify Engineer of unsatisfactory preparation before proceeding.

#### 3.3 INSTALLATION

- A. Install in accordance with manufacturer's instructions.
- B. Do nothing to negate manufacturer's warranty.
- C. Fence posts shall be set in accordance with the manufacturer recommended spacing but

shall be no more than 6 feet.

- D. Center and align posts, place concrete around posts and vibrate or tamp for consolidation. Recheck vertical and top alignment of posts, and make necessary corrections.
- E. Install gates plumb, level, and secure for full opening without interference. Adjust hardware for smooth operation.
- F. Gate posts shall be spaced according to the manufacturers' gate drawings, dependent on standard out-to-out gate leaf dimensions and gate hardware selected.
- G. Type and quantity of gate hinges shall be based on the application; weight, height, and number of gate cycles.
- H. The manufacturer's gate drawings shall identify the necessary gate hardware required for the application.
- I. Gate hardware shall be provided by the manufacture of the gate and shall be installed per manufacturer's recommendation.

#### 3.4 CLEANING

- A. Clean surfaces thoroughly prior to installation.
- B. Leave immediate work area neat at end of each work day.
- C. Clean jobsite of excess materials; scatter excess material from post hole excavations uniformly away from posts. Remove excess material if required.
- D. Clean fence with mild household detergent and clean water rinse well. Mortar should be removed from exposed posts and other fencing material using a 10% solution of muriatic acid followed immediately by several rinses with clean water.
- E. Touch up scratched surfaces using materials recommended by manufacturer.
- F. Match touchup paint color to fence finish.

#### 3.5 3.5 PROTECTION

- A. Protect installed products until completion of project.
- B. Touch-up, repair or replace damaged products before Substantial Completion.

#### END OF SECTION

#### SECTION 329219 - SEEDING

#### PART 1 - GENERAL

#### 1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions.
- B. Earthwork: Section 310000.

#### 1.2 SUBMITTALS

- A. Product Data:
  - 1. Seed: Vendor label and seed analysis.
- B. Quality Control Submittals:
  - 1. Provide prepackaged seed readily available to the public with quality and purity equal to product of O.M. Scotts and Son, Marysville, OH.

#### 1.3 DELIVERY, STORAGE AND HANDLING

- A. Deliver fertilizer in manufacturer's standard size bags or cartons showing weight, analysis, and the name of the manufacturer. Store per manufacturer's requirements.
- B. Store all seed at the site in a cool dry place. Replace any seed damaged during storage.

#### 1.4 SCHEDULING

- A. Time For Seeding: Optimum period to sow permanent grass seed is generally between April 1st and May 15th or between August 15th and October 1st. Schedule application for when weather conditions permit.
  - 1. Provide temporary seed and mulch when final grading is complete while waiting for optimal seeding period.
  - 2. Provide temporary seed and mulch for temporary cover on disturbed ground not to be worked on for more than 7 days.
  - 3. Provide temporary seed and mulch on disturbed earth prior to temporary shutdown of construction.

#### PART 2 - PRODUCTS

#### 2.1. FERTILIZER

A. Fertilizer: Mixed commercial fertilizers shall contain total nitrogen, available phosphoric acid and soluble potash in the ratio of 10-6-4 (50% N/UF). 50% of total nitrogen shall be derived from ureaform furnishing a minimum of 3.5% water insoluble nitrogen (3.5% WIN). The balance of the nitrogen shall be present as methylene urea, water soluble urea, nitrate and ammoniacal compounds.

#### 2.2. SEED

- A. Furnish fresh, clean, new-crop seed mixed in the proportions specified for species and variety, and conforming to Federal and State Standards.
- B. Acceptable material in a seed mixture other than pure live seed consists of nonviable seed, chaff, hulls, live seed of crop plants and inert matter. The percentage of weed seed shall not exceed 0.1 percent by weight.
- C. All seed will be rejected if the label or test analysis indicates any of the following contaminates: Timothy, Orchard Grass, Sheep Fescue, Meadow Fescue, Canada Blue Grass, Alta Fescue, Kentucky 31 Fescue, and Bent Grass.
- D. Provide the following seed mixture:
  - 1. A = Min. Percentage of Germination
  - 2. B = Min. Purity Percentage
  - 3. C = Weight Pure Live Seed in Mixture

#### Seed Mix

Name	Variety	A	В	C
Chewings Fescue (Festuca rubra commutata)	Banner, Highlight, Jamestown, or an approved equal	85	97	25
Kentucky Bluegrass (Poa pratensis)	Barron, Flyking, Glade, or an approved equal	80	95	55
Perennial Ryegrass (Lolium perenne)	Manhattan II, Pennfine, Yorktown II, or approved equal	90	98	20

#### 2.3. MULCH

A. Dry Application, Straw: Stalks of oats, wheat, rye or other approved crops which are free

of noxious weeds. Weight shall be based on a 15 percent moisture content.

#### PART 3 - EXECUTION

#### 3.1 PREPARATION

A. Seed Bed: Scarify soil to a depth of 3 inches in compacted areas. Smooth out unsightly variations, bumps, ridges, and depressions which will hold water. Remove stones, litter, or other objectionable material.

#### 3.2 FERTILIZING

A. Apply 10-6-4 fertilizer evenly at the rate of 40 pounds per 1000 sq ft or 2 pounds of nitrogen per 1000 sq ft.

#### 3.3 SEEDING

- A. Do not seed when the wind velocity exceeds 5 miles per hour.
- B. Application Rate: 5 pounds per 1,000 sq. ft.
- C. Dry Application: Sow seed evenly by hand or seed spreader on dry or moderately dry soil.

#### 3.4 MULCHING

A. Dry Application: Within one day after seeding, cover the seeded areas with a uniform blanket of straw mulch at the rate of 100 pounds per 1000 sq ft of seeded area

#### 3.5 LAWN ESTABLISHMENT

A. Water and protect all seeded areas until final acceptance of the lawn.

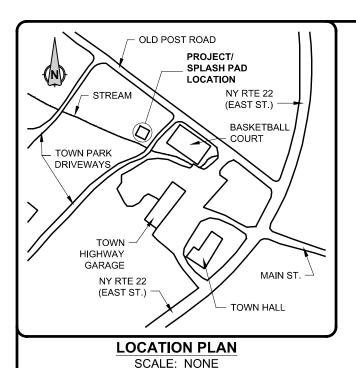
#### 3.6 FINAL ACCEPTANCE

- A. Final acceptance of lawn areas will be granted when a uniform stand of acceptable grass is obtained, with a minimum of 95 percent coverage.
- B. Unacceptable lawn areas, dry application: Reseed as specified and fertilized at one-half the specified rate.

#### **END OF SECTION**

## **Plans / Drawings / Details**

Please note: The Construction Drawings are an 8 sheet set; 11" x 17" size. The Contractor is urged to familiarize themselves with this information.



## **EXISTING SPLASH PAD RENOVATION**

SHATFORD MEMORIAL PARK TOWN OF NEW LEBANON

TOWN OF NEW LEBANON COLUMBIA COUNTY, NY PROJECT 2024-01

#### PROJECT/ACTION DESCRIPTION:

THESE DRAWINGS ARE FOR THE REPAIR AND RENOVATIONS OF THE EXISTING SPLASH PAD FOR THE TOWN OF NEW LEBANON PUBLIC PARK (SHATFORD MEMORIAL PARK). THE RENOVATIONS BASICALLY INCLUDE THE MATERIALS, LABOR, SKILLS AND RELATED EFFORTS/ACTIONS TO IMPROVE THE ACCESSIBILITY OF THE EXISTING SPLASH PAD AND PROVIDE SAFETY FEATURES.

INDEX OF SHEETS				
DRAWING TITLE	DWG#	SHT#		
COVER SHEET	G001	1 OF 8		
NOTES	G002	2 OF 8		
EXISTING CONDITION	C001	3 OF 8		
SITE PLAN	C101	4 OF 8		
DETAILS 1	C401	5 OF 8		
DETAILS 2	C402	6 OF 8		
DETAILS 3	C403	7 OF 8		
DETAILS 4	C404	8 OF 8		

## Paul S. McCreary, PE

Consulting Engineer

22 Maxwell St. Albany, NY 12208

It is a violation of New York State Education Law Article 145 (Professional Engineering and Land Surveying - section 7209) for any person, unless he/she is acting under the direction of a licensed professional engineer, to alter an item in any way on this drawing. If an item bearing the seal of an engineer is altered, the altering engineer shall afix to the item his/her seal and the notation "Altered by" followed by his/her signature and the date of such alteration, along with a specific description of the alteration.



PROJECT NO. 2023.11

DATE 02.22,2024

TOWN OF NEW LEBANON

COLUMBIA COUNTY, NY

STING SPLASH PAD RENOVATION
SHATFORD MEMORIAL PARK
PROJECT 2024-01

**COVER SHEET** 

DRAWING

G001

SHEET 1 of 8

## **GENERAL NOTES:**

THESE DRAWINGS ARE THE PROPERTY OF THE ENGINEER AND MAY BE REPRODUCED ONLY WITH THE WRITTEN PERMISSION OF THE ENGINEER. AUTHORIZED REPRODUCTIONS MUST BEAR THE SIGNATURE OF THE ENGINEER. THESE DRAWINGS ARE FULLY PROTECTED BY FEDERAL AND STATE COPYRIGHT LAWS.

DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS. CHECK DETAILS FOR APPROPRIATE LOCATIONS OF ALL ITEMS NOT DIMENSIONED ON THE DRAWINGS.

THESE DRAWINGS HAVE BEEN DEVELOPED WITHOUT SURVEY INFORMATION AND ARE BASED UPON THE TOWN BOARD ADOPTED MASTER PLAN FOR THE PARK. THE LOCATION FOR ADDED FEATURES ARE TO BE LAYED OUT IN THE FIELD BY THE CONTRACTOR AND SHALL BE REVIEWED WITH THE ENGINEER PRIOR TO ANY WORK COMMENCING.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL REQUIRED SAFETY PRECAUTIONS AND METHODS, TECHNIQUES, SEQUENCES OR PROCEDURES REQUIRED TO PERFORM THE WORK.

THE CONTRACTOR IS RESPONSIBLE FOR THE COORDINATION OF ALL WORK.

IT IS THE CONTRACTOR'S RESPONSIBILITY TO BE FAMILIAR WITH THE WORK REQUIRED IN THE CONSTRUCTION DOCUMENTS AND THE REQUIREMENTS FOR EXECUTING IT PROPERLY.

THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS AT THE SITE PRIOR TO FABRICATION AND/OR CONSTRUCTION. CONFLICTS BETWEEN THE DRAWINGS AND ACTUAL SITE CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER BEFORE PROCEEDING WITH THE WORK.

ALL UNDERGROUND UTILITIES SHALL BE DETERMINED BY THE CONTRACTOR PRIOR TO EXCAVATION OR DRILLING.

DRAWN SCALE IS SHOWN FOR EACH PLAN, SECTION AND/OR DETAILS. DRAWINGS CAN EITHER BE AT THE SHOWN SCALE OR NOT TO SCALE, DESIGNATED NTS.

## Call 811 before you dig

DO NOT BEGIN AN EXCAVATION UNTIL ALL NOTIFIED UTILITIES HAVE RESPONDED TO THE STAKEOUT REQUEST. MARKINGS AT A SITE DOES NOT INDICATE THE SITE HAS BEEN CLEARED FOR EXCAVATION.

#### SITE MARKING - STANDARD COLOR CODE

PAINT, FLAGS, OR STAKES INDICATING THE PRESENCE OF A BURIED FACILITY SHOULD CORRESPOND TO THE FOLLOWING COLOR CODES:

RED = ELECTRIC YELLOW = GAS/OIL/STREAM
BLUE = WATER ORANGE = COMMUNICATIONS/CATV
GREEN = SEWER PINK = SURVEY MARKINGS

WHITE = PROPOSED EXCAVATION

ASSIST UTILITIES AND THEIR MARKOUT CREWS BY MARKING THE EXACT EXCAVATION SITE WITH WHITE PAINT PRIOR TO REQUESTING THE STAKEOUT.

#### **ABBREVIATIONS:**

A-NV = ASSUMED - NOT VERIFIED APPROX = APPROXIMATELY/APPROXIMATE

CL = CENTERLINE CONC = CONCRETE

**PROP** COV COVER **PROPOSED** = **RAD** DIA = DIAMETER = RADIUS RTE FΑ EACH = ROUTE **EXIST** = **EXISTING** ST = STREET HORIZ = HORIZONTAL **TEMP** = **TEMPORARY** MIN = MINIMUM TYP **TYPICAL** 

NY = NEW YORK

#### **SITE GRADING:**

THE SITE, AS IT EXISTS, IS RELATIVELY LEVEL. FINAL GRADING SHALL BE ACCOMPLISHED TO PROVIDE POSITIVE DRAINAGE AWAY FROM THE EXISTING SPLASH PAD AND NOT CREATE LOW SPOTS ON ANY OF THE CONSTRUCTION AREA.

SITE GRADING SHALL BE ACCOMPLISHED IN THE FIELD AND BASED UPON EXISTING PARAMETERS.

#### **CONSTRUCTION WITHIN THE EXISTING SPLASH PAD:**

PRIOR TO PERFORMING ANY WORK WITHIN THE EXISTING SPLASH PAD, THE EXISTING MAGNESIUM SULFATE SOUNDNESS TEST: 20 PERCENT MAXIMUM LOSS BY WEIGHT CONCRETE FOR THE SPLASH PAD MUST BE THOUROUGHLY CLEANED BY LIGHT SAND BLASTING. SPECAIL CARE SHALL BE TAKEN TO NOT CAUSE DAMAGE TO THE EXISTING CONCRETE.

ONCE THE EPOXY CRACK INJECTION, THE RAMP CONSTRUCTION AND THE STAIR CONSTRUCTION IS COMPLETE. ALL SURFACES OF THE EXISTING CONCRETE FOR THE SPLASH PAD SHALL RECEIVE A COAT OF CONCRETE SEALER.

THE EVA-RUBBER COPOLYMER TILE WET AREA SURFACING SYSTEM SHALL NOT BE STARTED UNTIL THE CONCRETE SEALER IS FULLY CURED.

#### CONSTRUCTION OF SIDEWALKS AND STONE DUST WALKWAY:

THE SIDEWALK AND THE STONE DUST WALKWAY ARE TO MEET THE REQUIREMENTS OF THE AMERICANS WITH DISABILITIES ACT. THOSE REQUIREMENTS ARE AS FOLLOWS:

THE RUNNING SLOPE OF ANY PORTION OF THE SIDEWALK OR STONE DUST PATH CAN BE 1:20 (5%) FOR ANY DISTANCE AND SHALL NOT EXCEED 1:12 (8.33%) FOR UP TO 200 FEET. THE RUNNING SLOPE SHALL NOT EXCEED 1:10 (10%) ANYWHERE. THE MAXIMUM CROSS SLOPE SHALL NOT EXCEED 1:50 (2%). THE MINIMUM CROSS SLOPE SHALL BE 1:100 (1%). CROSS SLOPE SHALL ALWAYS BE IN THE DIRECTION OF EXISTING NATURAL TERRAIN SLOPE.

THE ENTIRE SIDEWALK SHALL BE LEVEL WITH THE TOP OF THE EXISTING EDGE OF THE SPLASH PAD. THIS IS TO PROVIDE EASE OF USE THROUGH THE FENCE GATE AND FOR MOBILITY NEAR THE NEW ACCESSIBLE RAMP INTO AND OUT OF THE EXISTING SPLASH PAD.

#### **CONCRETE CRACK REPAIR:**

CRACKS IN THE EXISTING CONCRETE SPLASH PAD SHALL BE REPAIRED USING EPOXY CRACK INJECTION.

#### STONE DUST:

MATERIAL SHALL CONSIST OF CRUSHED LIMESTONE. ALL MATERIALS FURNISHED SHALL BE WELL GRADED AND FREE FROM UNSUITABLE MATERIALS. ALL PROCESSING SHALL BE COMPLETED AT THE SOURCE.

SIEVE SIZE	PERCENT PASSING
1/4 INCH	100
NO. 10	55-75
NO. 40	20-40
NO. 200	7-10

AFTER FOUR TEST CYCLES.

PLASTICITY INDEX: THE PLASTICITY INDEX OF THE MATERIAL PASSING THE NO. 40 MESH SIEVE SHALL NOT EXCEED 5.0.

#### **GEOTEXTILE FABRIC:**

MATERIAL SHALL BE A SEPARATION STYLE GEOTEXTILE FABRIC AT LEAST 40 OZ, AND NON WOVEN.

#### **TURF REMOVAL AND EXCAVATIONS:**

IT IS ANTICIPATED THAT THERE WILL BE EXCAVATED MATERIALS AND/OR ITEMS THAT WILL NEED TO BE REMOVED FROM THE SITE. ALL EXISTING GRASS/TURF REMOVED SHALL BE REMOVED BEYOND THAT WHICH CAN BE SALVAGED FOR REUSE DURING CONSTRUCTION. SUITABLE EXISTING SOILS THAT HAVE BEEN REMOVED CAN BE UTILIZED IN THE NEW CONSTRUCTION. IT IS NOT EXPECTED THAT SAID REUSE WILL ALLOW ALL THE MATERIAL TO BE USED ON SITE.

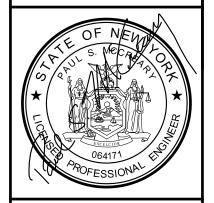
IT IS POSSIBLE THAT THE TOWN WILL BE INTERESTED IN EXCESS SOILS EXCAVATED. THE CONTRACTOR SHALL COORDINATE WITH THE TOWN FOR THAT POSSIBILITY AND MAKE ARRANGEMENTS FOR DELIVERING THAT MATERIAL TO THE TOWN IF OFF SITE.

## Paul S. McCreary, PE

**Consulting Engineer** 

22 Maxwell St. Albany, NY 12208

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PROJECT NO. 2023.11

DATE 02,22,2024

> RENOVATION 2024-01 FORD MEMORIAL PAD ROJECT SH SPLAS STING

TOWN OF NEW LEBANON

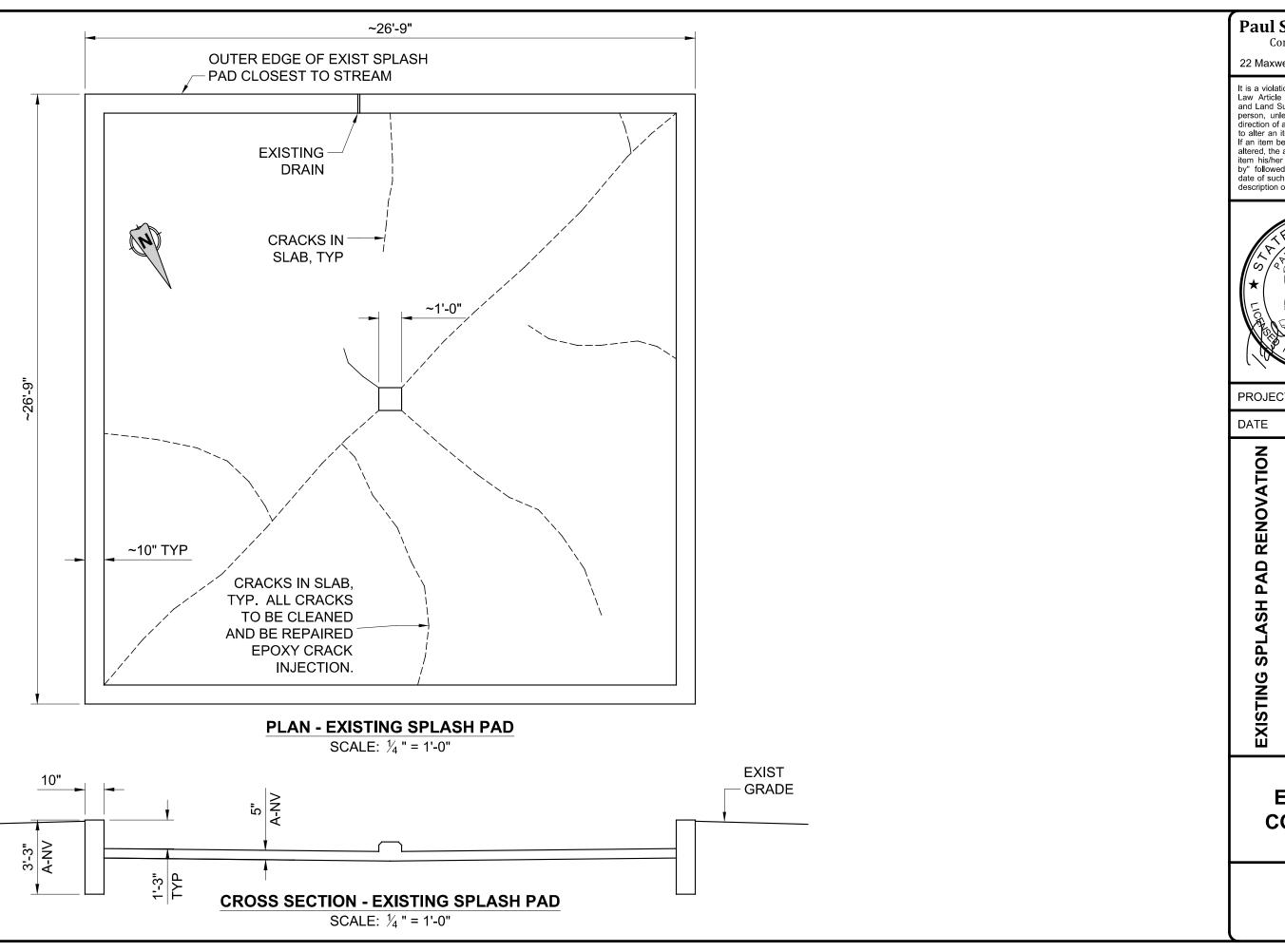
COLUMBIA COUNTY, NY

## NOTES

**DRAWING** 

G002

SHEET 2 of 8



## Paul S. McCreary, PE

Consulting Engineer

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TOWN OF NEW LEBANON

COLUMBIA COUNTY, NY

02.22.2024

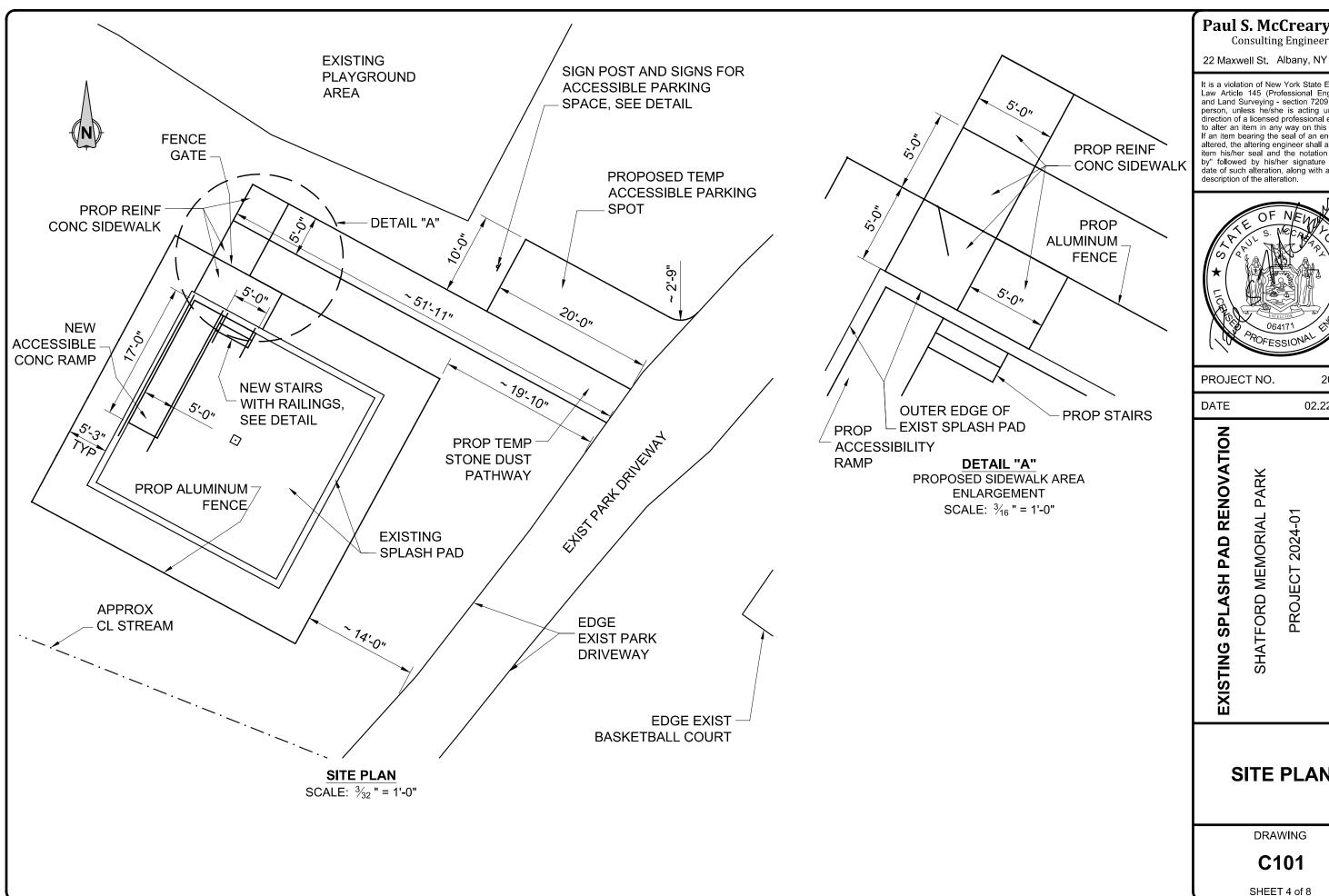
SHATFORD MEMORIAL PARK PROJECT 2024-01

## **EXISTING CONDITION**

DRAWING

C001

SHEET 3 of 8



## Paul S. McCreary, PE

22 Maxwell St. Albany, NY 12208

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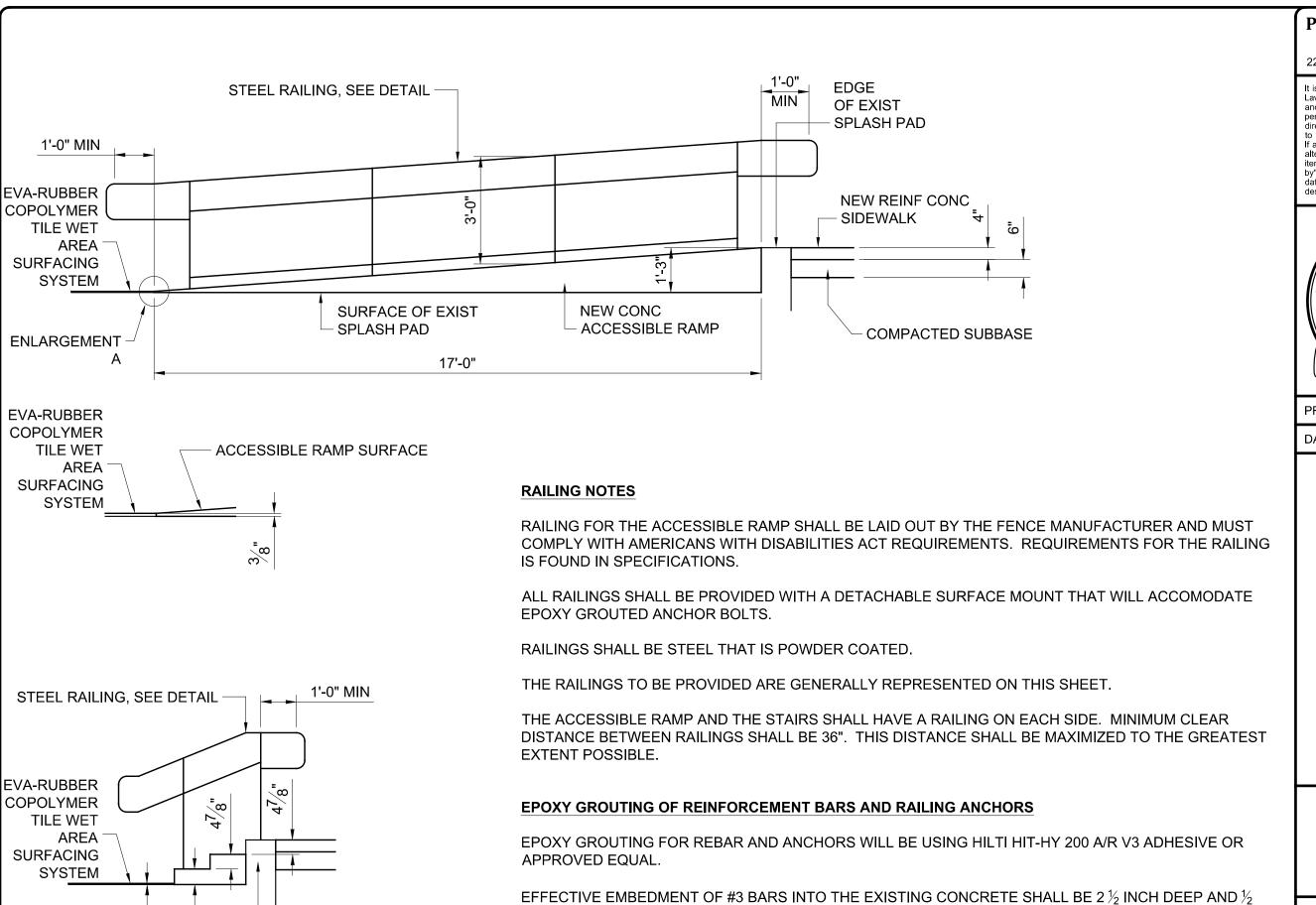
2023.11

02.22.2024

TOWN OF NEW LEBANON

COLUMBIA COUNTY, NY

SITE PLAN



INCH DIAMETER HOLE.

**EDGE** 

OF EXIST SPLASH PAD Paul S. McCreary, PE

Consulting Engineer

22 Maxwell St. Albany, NY 12208

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PROJECT NO.

2023.11

02,22,2024

TOWN OF NEW LEBANON

COLUMBIA COUNTY, NY

DATE

**EXISTING** 

SPLASH PAD RENOVATION

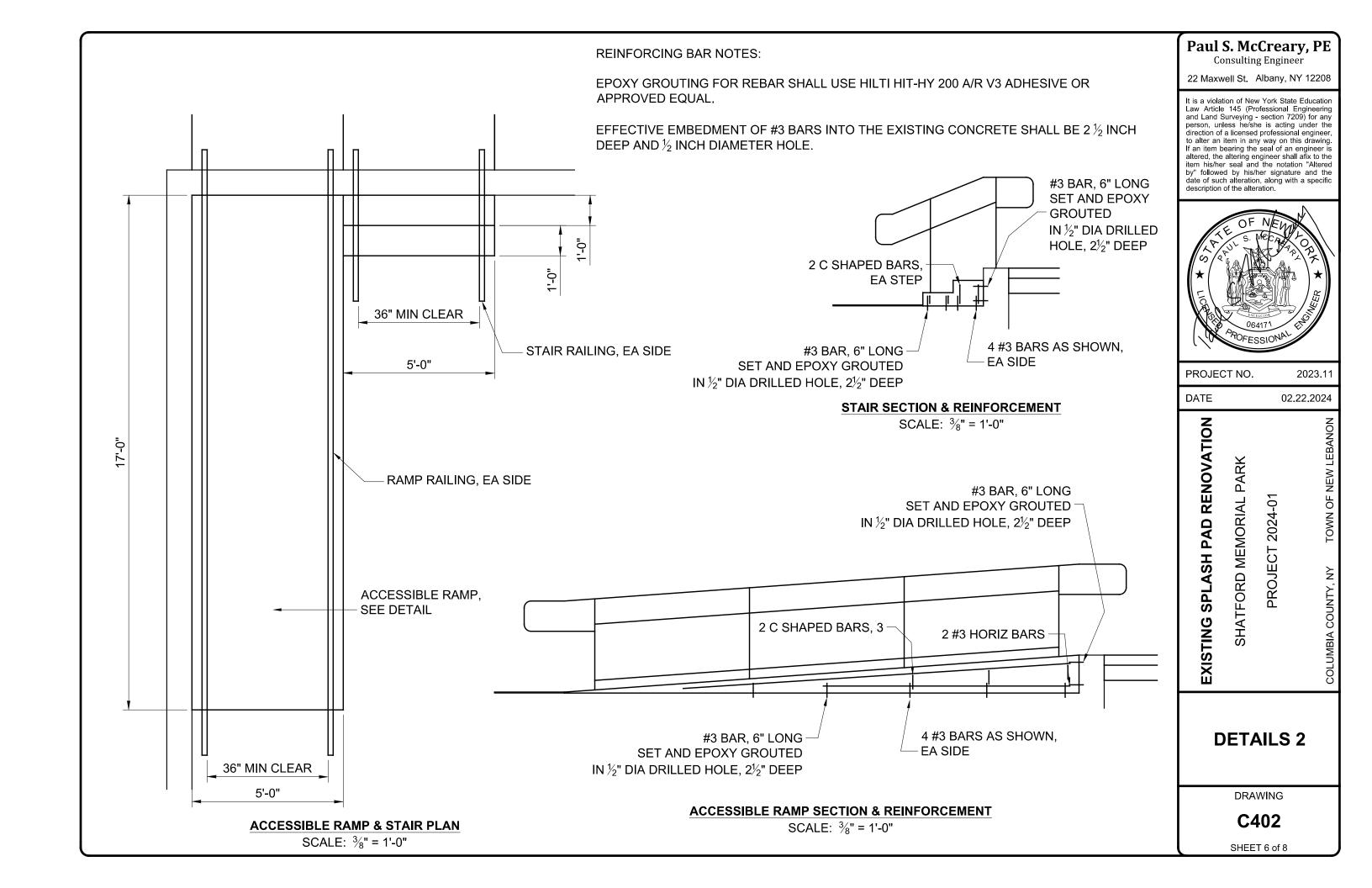
SHATFORD MEMORIAL PARK 2024-01 **PROJECT** 

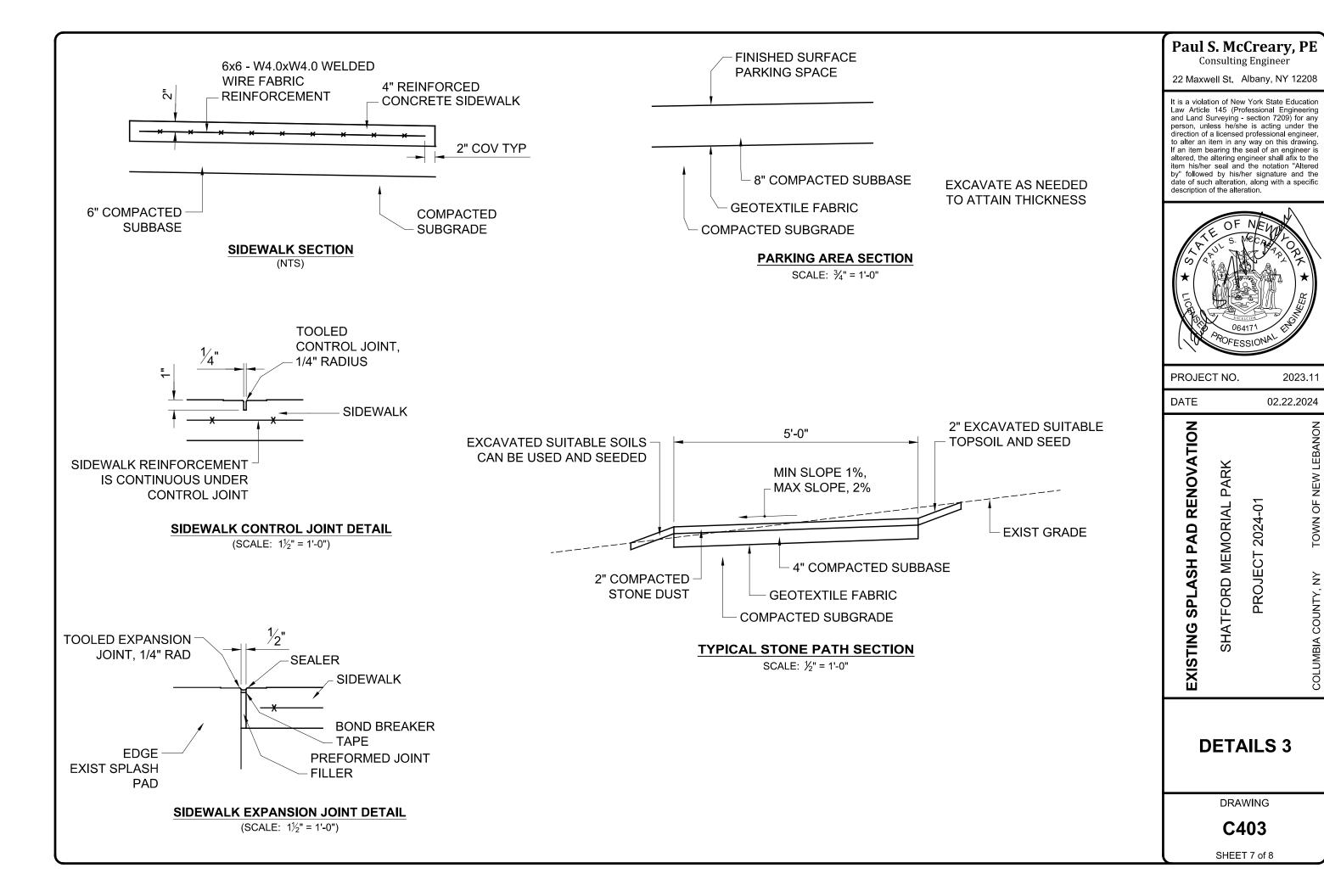
**DETAILS 1** 

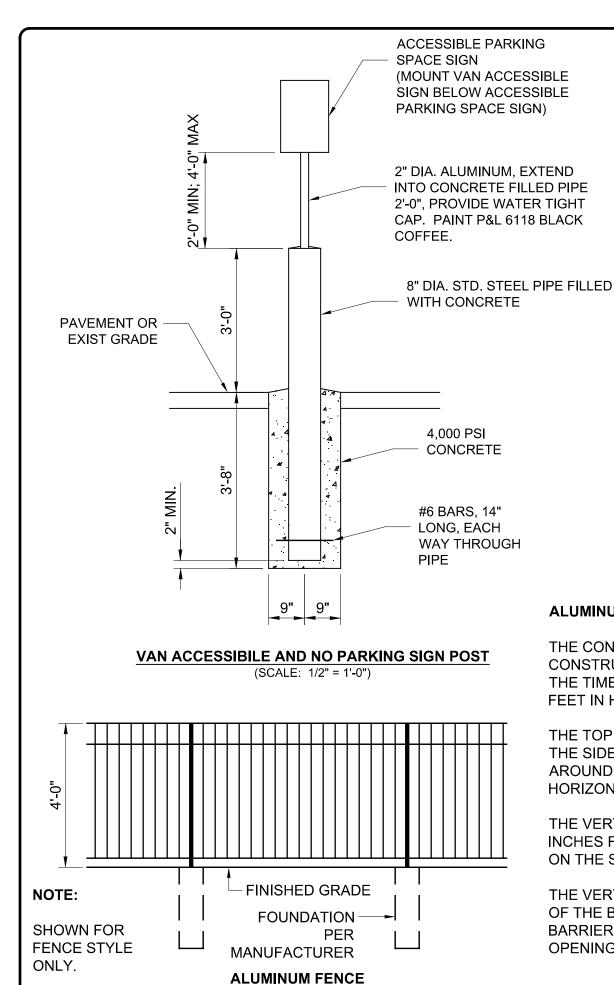
DRAWING

C401

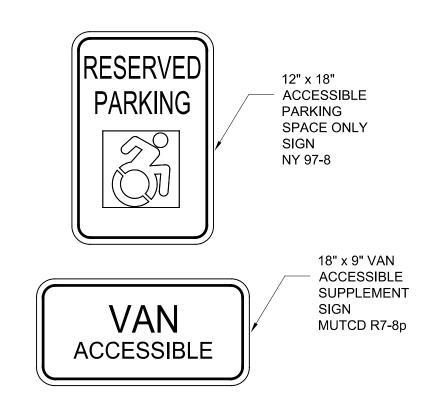
SHEET 5 of 8







(SCALE: NONE)



NOTE:

SIGNS SHALL BE 0.080 ENGINEERING GRADE REFLECTIVE / ALUMINUM. ENGINEERING GRADE REFLECTIVE SHEETING MUST MEET ASTM D4956 TYPE I RETRO-REFLECTIVE SHEETING STANDARDS.

# VAN ACCESSIBILE PARKING SPACE SIGN

(SCALE: 1" = 5'-0")

#### **ALUMINUM FENCE REQUIREMENTS**

THE CONSTRUCTION SITE FOR THE IN-GROUND SWIMMING POOL SHALL BE PROVIDED WITH CONSTRUCTION FENCING TO SURROUND THE SITE FROM THE TIME ANY EXCAVATION OCCURS UP TO THE TIME THAT THE PERMANENT BARRIER IS COMPLETED. THAT FENCING SHALL NOT BE LESS THAN 4 FEET IN HEIGHT.

THE TOP OF THE BARRIER SHALL NOT BE LESS THAN 48 INCHES ABOVE GRADE WHERE MEASURED ON THE SIDE OF THE BARRIER THAT FACES AWAY FROM THE SPLASH PAD. THIS HEIGHT MUST EXIST AROUND THE ENTIRE PERIMETER OF THE FENCE AND FOR A DISTANCE OF 3 FEET MEASURED HORIZONTALLY FROM THE OUTSIDE OF THE REQUIRED BARRIER.

THE VERTICAL CLEARANCE BETWEEN GRADE AND THE BOTTOM OF THE BARRIER SHALL NOT EXCEED 2 INCHES FOR GRADE SURFACES THAT ARE NOT SOLID, SUCH AS GRASS OR GRAVEL, WHERE MEASURED ON THE SIDE OF THE BARRIER THAT FACES AWAY FROM THE SPLASH PAD.

THE VERTICAL CLEARANCE BETWEEN SOLID SURFACE GRADE (SUCH AS CONCRETE) AND THE BOTTOM OF THE BARRIER SHALL NOT EXCEED 4 INCHES WHERE MEASURED ON THE SIDE OF THE REQUIRED BARRIER THAT FACES AWAY FROM THE SPLASH PAD.

OPENINGS IN THE FENCE SHALL NOT ALLOW THE PASSAGE OF A 4" DIAMETER SPHERE.

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EXISTING SPLASH PAD RENOVATION
SHATFORD MEMORIAL PARK
PROJECT 2024-01

TOWN OF NEW LEBANON

COLUMBIA COUNTY, NY

## **DETAILS 4**

DRAWING

C404

SHEET 8 of 8