



**Town of Hanover**  
**Department of Public Works**  
40 Pond Street  
Hanover, Massachusetts 02339-1693  
Telephone 781-826-3189 Fax 781-826-8915

*Victor J. Diniak*  
*Director of Public Works*

*Kurt Kelley*  
*Deputy Superintendent*  
*Field Operations*

*Neal Merritt*  
*Deputy Superintendent*  
*Water Operations*

## **INVITATION TO BID**

The Town of Hanover through its Department of Public Works will receive sealed bids from responsible and responsive parties for materials, supplies, and services for the period July 1, 2020 through June 30, 2021 for the following items in the quantities as indicated on the proposal forms and bid specifications:

### Material/Supply Contracts:

- Item 1 Water Meters and Reading Equipment
- Item 2A Water Treatment Chemicals: Commercial Liquid Aluminum Sulfate
- Item 2B Water Treatment Chemicals: Liquid Ammonium Sulfate
- Item 2C Water Treatment Chemicals: Potassium Permanganate
- Item 2D Water Treatment Chemicals: Potassium Hydroxide
- Item 2E Water Treatment Chemicals: Sodium Hypochlorite Bleach 12%-15%
- Item 2F Water Treatment Chemicals: Hydrated Lime
- Item 3 Water Distribution Materials and Supplies
- Item 4A Bulk Highway Materials: Stone Dust/Stone Screenings
- Item 4B Bulk Highway Materials: Pea Stone/Crushed Stone
- Item 4C Bulk Highway Materials: Sand Borrow
- Item 4D Bulk Highway Materials: Loam Borrow
- Item 4E Bulk Highway Materials: Reclaimed Asphalt Borrow

### Service Contracts:

- Item 5 Hauling and Disposal of Construction and Demolition Debris and Bulky Furniture
- Item 6 Equipment Rental with and without Operator
- Item 7 Catch Basin Cleaning
- Item 8 Trash Barrel Service
- Item 9 Pavement Markings

Sealed bids properly marked as identified in the bid specifications shall be accepted at the office of the Hanover Department of Public Works, 40 Pond Street, Hanover MA 02339 on the approved bid forms until 2:00 pm local time on May 28, 2020 at which time they will be opened and read aloud. All bidders must complete and submit the attached Non-Collusion Statement, Bidder's Certification Regarding Payment of Prevailing Wages (where indicated in the bid specification), 5% Bid Bond (where indicated in the bid specification), Tax Compliance Certificate, and Bidder's Qualification Form. Prequalification from MassDOT for Item 9: Pavement Markings is required.

Specifications and proposal forms may viewed and/or downloaded from the Hanover DPW website, <https://www.hanover-ma.gov/public-works/pages/open-bids-and-bid-results>. Documents will be available after 12:00 PM on May 6, 2020. Hardcopies of bid packages can be made available at the Hanover Department Works with an advance request through 781-826-3189.

All materials will meet all applicable standards as identified in the respective bid specifications including those of the Massachusetts Department of Transportation (MassDOT) and American Water Works Association.

All bids must be submitted on the bid forms supplied. All bid forms must be either typewritten or written in ink. All signatures must be in ink.

The Town of Hanover reserves the right to reject any or all bids should it be deemed in the best interest of the Town to do so.

DEPUTY SUPERINTENDENT OF PUBLIC WORKS

Kurt P. Kelley

**Town of Hanover – Department of Public Works**  
**Specifications for Annual Bid for Catch Basin Cleaning Services**

**I. Invitation to Bid**

1. The Town of Hanover acting through its Director of Public Works is accepting sealed bids from responsible and responsive parties to perform catch basin cleaning services in quantities as estimated on the attached bid sheet, more or less, as ordered, on Town roads and properties in accordance with the following specification during the period of July 1, 2020 through June 30, 2021.
2. Sealed bids marked on the outside of the envelope “Bid for Catch Basin Cleaning” shall be accepted at the office of the Hanover Department of Public Works, 40 Pond Street, Hanover MA 02339 on the approved bid forms until 2:00 pm local time on May 28, 2020 at which time they will be opened and read aloud. All bidders must complete and submit the attached Non-Collusion Statement, Bidder’s Certification Regarding Payment of Prevailing Wages, Tax Compliance Certificate, and Bidder’s Qualification Form. All bid forms must be either typewritten or written in ink. All signatures must be in ink.
3. Copies of this bid package may be viewed and/or downloaded from the Hanover DPW website at <https://www.hanover-ma.gov/public-works/pages/open-bids-and-bid-results>. Documents will be available after 12:00 PM on May 6, 2020. Hardcopies of bid packages can be made available at the Hanover Department Works with an advance request through 781-826-3189.
4. The Town of Hanover reserves the right to reject any or all bids should it be deemed in the best interest of the Town to do so.

**II. Job Specification**

1. The Contractor will be responsible for the cleaning of each and every catch basin unit to the bottom of the structure. All walls will be scraped, with the residual fill being removed as well. At the completion of each cleaning, the basin lid, frame and surrounding asphalt must be swept clean two feet in all directions, with the exception of the back of the basin if curbing is present.
2. The contractor is to report all structural defects in and around each catch basin unit to the highway foreman on a Catch Basin Daily Cleaning Report sheet by the following day. Any defects in and around each unit that may cause harm to the general public must be reported immediately.
3. An accurate count of basins cleaned on each and every street must be listed on the Daily Cleaning Report. All Daily Reports must be presented to the highway foreman at the start of each and every working day.
4. The Town reserves the right to spot check the contractor’s work to ensure specification compliance. Basins not cleaned to the Town’s satisfaction shall be immediately re-cleaned.
5. Bidder must have self contained unit, hydraulic crane type with a minimum of 18" orange peel bucket. Additional bucket of smaller size must be available for cleaning of offset structures. The vehicle must have a minimum of a five (5) cubic yard dump body.
6. Operators of equipment employed in the prosecution of this contract shall hold all licenses required for the safe and legal operation of the vehicle and equipment used. Specifically, a current Hoisting Machinery License issued by Massachusetts Department of Public Safety, in accordance with Chapter 146, Section 53, Massachusetts General Laws shall be held by operator of cleaning machines.
7. Materials removed from basins shall be delivered to the Hanover Highway Garage on Ames Way.

8. The Town reserves the right to limit the total catch basin count and/or to provide a list of streets whose basins shall be cleaned.
9. The Town shall provide, at no cost to the contractor, police details as may be necessary. The Town reserves the right sequence the contractor's work to concentrate those streets that may require a police detail to minimize said charges. The contractor agrees to work in a cooperative manner with the Police Chief and or his designee to minimize disruption of traffic.
10. Once mobilized, the winning bidder shall prosecute the contract without delay. Unnecessary delays or incomplete cleaning of basins may be grounds for future disqualification from bidding on catch basin cleaning contracts with the Town.

### **III. Pricing Structure and Rule for Award**

1. Bidders shall quote a unit price per basin.
2. The contract will be awarded to the responsible and responsive bidder who offers the lowest unit price per basin.

### **IV. Contractor Qualifications**

1. The Bidder must be a firm who has been regularly engaged in supplying similar services for a minimum of (3) years.
2. The Town reserves the right to reject any bid if the evidence submitted by, or the investigation of such Bidder fails to satisfy the Town that such Bidder is properly qualified to carry out the obligations of the Contract Documents and to complete the work contemplated herein.
3. Responsive Bidders must supply all the information requested. Incomplete or missing information will be cause for automatic rejection. The submittal shall be signed by an officer of the firm submitting the bid. Submittal from anyone else will be cause for automatic rejection. All exceptions taken to the specification and submittal requirements must be so stated. Failure to do so will cause the Bid to be rejected.

### **V. Prevailing Wages**

1. The contractor must pay all personnel involved in installation activities covered by this agreement the prevailing local union wage for such activities. The prevailing wage rates as determined by the Commonwealth of Massachusetts, Department of Labor, Division of Occupational Safety are attached. The contractor must provide certified documentation of payroll to document such wages were paid.

## VI. Bid Form

The undersigned hereby proposes to the Town of Hanover and agrees to perform catch basin cleaning services on a unit price basis in quantities as estimated below, more or less, as ordered, on Town roads and properties in accordance with the specifications listed above during the period of July 1, 2020 through June 30, 2021.

Estimated number of basins to be cleaned: 2,600

Unit price per basin: \$ \_\_\_\_\_.

The above price is for the period of 8 months as indicated.

_____ Company	By _____ Signature
_____ Address	_____ Print Name
_____ Address	_____ Title
_____ Date	_____ Telephone

All bidders must complete the attached Certificate of Non-Collusion, Bidder's Certification Regarding Payment of Prevailing Wages, Tax Compliance Certificate and a Bidder's Qualification Form.

The Town of Hanover reserves the right to reject any or all bids should it be deemed in the best interest of the Town to do so.

Sealed bids shall be accepted at the office of the Hanover Department of Public Works, 40 Pond Street, Hanover MA 02339 on the approved bid forms until 2:00 pm local time on May 28, 2020 at which time they will be opened and read aloud. All bid forms must be either typewritten or written in ink. **All signatures must be in ink.**

**CERTIFICATE OF NON-COLLUSION**

The undersigned certifies under penalties of perjury that this bid has been made and submitted in good faith and without collusion or fraud with any other person.

As used in this certification, the word "person" shall mean any natural person, business, partnership, corporation, union, committee, club, or other organization, entity, or group of individuals.

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(Signature of Individual signing/submitting the bid)

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(Name of person signing bid)

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(Name of business)

TAX COMPLIANCE CERTIFICATE

Pursuant to M.G.L. Chapter 62C, Section 49A, I certify under the penalties of perjury that I, to my best knowledge and belief, have filed all State tax returns and paid all State taxes required under law.

\_\_\_\_\_  
Social Security Number  
or Federal Identification  
Number

\_\_\_\_\_  
Signature of Individual or  
Corporation

\_\_\_\_\_  
Corporate Officer  
(If Applicable)

Date: \_\_\_\_\_

BIDDER'S QUALIFICATION FORM

1. Name of Bidder:
2. Permanent Main Office Address:
3. When Incorporated (If Applicable):
4. Where Incorporated (If Applicable):
5. How many years have you been engaged in the contracting business under your present firm name:
6. Contracts on Hand: (Type of project, client, gross amount, estimated completion date):
7. General character of work performed by your company:
8. Have you ever failed to complete any work awarded to you?  
Yes \_\_\_\_\_ No \_\_\_\_\_  
If yes, where, when and why:
9. Have you ever defaulted on a contract?  
Yes \_\_\_\_\_ No \_\_\_\_\_  
If yes, where, when and why:
10. List the more important projects, similar to the work of this contract, recently completed by your company, stating the name, address and telephone number of the owner, name and location of similar project, approximate cost for each, and time period of contract performance (month and year started/month and year completed).
11. List your major equipment available for this contract.
12. With what banks do you do business?



Page 2 Bidder's Qualification Form

13. Do you grant the Awarding Authority permission to contact this (these) institution(s)?

Yes \_\_\_\_\_ No \_\_\_\_\_

Dated at \_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_

\_\_\_\_\_  
Name of Bidder

\_\_\_\_\_  
By

\_\_\_\_\_  
Title

COMMONWEALTH OF MASSACHUSETTS

\_\_\_\_\_ being duly sworn, deposes and says that he is

\_\_\_\_\_ of \_\_\_\_\_ and that the  
Title Name of Organization

answers to the foregoing questions and all statements contained therein are true and correct.

Sworn to me this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_

\_\_\_\_\_  
Notary

My commission expires \_\_\_\_\_

BIDDER'S CERTIFICATION REGARDING  
PAYMENT OF PREVAILING WAGES

The undersigned bidder hereby certifies, under the pains and penalties of perjury, the foregoing bid is based upon the payment to laborers to be employed on the project of wages in an amount no less than the applicable prevailing wage rates established for the project by the Massachusetts Department of Labor and Industries. The undersigned bidder agrees to indemnify the awarding authority for, from and against any loss, expense, damages, action or claims, including any expense incurred in connection with any delay or stoppage of the project work, arising out of or as a result of (1) the failure of the said bid to be based upon the payment of the said applicable prevailing wage rates or (2) the failure of the bidder, if selected as the contractor, to pay laborers employed on the project the said applicable prevailing wage rates.

\_\_\_\_\_  
Date

\_\_\_\_\_  
Name of Bidder

\_\_\_\_\_  
By (Signature)

\_\_\_\_\_  
By (Printed)

\_\_\_\_\_  
Title

**Bidder's Courtesy Checklist:**

This list does not need to be submitted with the bid. However, the following items **MUST** be submitted, typed or filled in and signed (where applicable) in ink, in order for a bid to be considered responsive.

\_\_\_\_\_ Bid Sheet

\_\_\_\_\_ Certificate of non-collusion

\_\_\_\_\_ Tax compliance certificate

\_\_\_\_\_ Bidder's qualification form (notarized and filled in completely)

\_\_\_\_\_ Bidder's certification regarding payment of prevailing wage



CHARLES D. BAKER  
Governor

KARYN E. POLITO  
Lt. Governor

THE COMMONWEALTH OF MASSACHUSETTS  
EXECUTIVE OFFICE OF LABOR AND WORKFORCE DEVELOPMENT  
DEPARTMENT OF LABOR STANDARDS

**Prevailing Wage Rates**

As determined by the Director under the provisions of the  
Massachusetts General Laws, Chapter 149, Sections 26 to 27H

ROSALIN ACOSTA  
Secretary

MICHAEL FLANAGAN  
Interim Director

**Awarding Authority:** Town of Hanover DPW

**Contract Number:** **City/Town:** HANOVER

**Description of Work:** Labor & Services for Cleaning of Catch Basins through use of a clam-shell style truck

**Job Location:** Hanover

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Information about Prevailing Wage Schedules for Awarding Authorities and Contractors

- This wage schedule applies only to the specific project referenced at the top of this page and uniquely identified by the "Wage Request Number" on all pages of this schedule.
- An Awarding Authority must request an updated wage schedule from the Department of Labor Standards ("DLS") if it has not opened bids or selected a contractor within 90 days of the date of issuance of the wage schedule. For CM AT RISK projects (bid pursuant to G.L. c.149A), the earlier of: (a) the execution date of the GMP Amendment, or (b) the bid for the first construction scope of work must be within 90-days of the wage schedule issuance date.
- The wage schedule shall be incorporated in any advertisement or call for bids for the project as required by M.G.L. c. 149, § 27. The wage schedule shall be made a part of the contract awarded for the project. The wage schedule must be posted in a conspicuous place at the work site for the life of the project in accordance with M.G.L. c. 149 § 27. The wages listed on the wage schedule must be paid to employees performing construction work on the project whether they are employed by the prime contractor, a filed sub-bidder, or any sub-contractor.
- All apprentices working on the project are required to be registered with the Massachusetts Department of Labor Standards, Division of Apprentice Standards (DLS/DAS). Apprentice must keep his/her apprentice identification card on his/her person during all work hours on the project. An apprentice registered with DAS may be paid the lower apprentice wage rate at the applicable step as provided on the prevailing wage schedule. **Any apprentice not registered with DLS/DAS regardless of whether or not they are registered with any other federal, state, local, or private agency must be paid the journeyworker's rate for the trade.**
- The wage rates will remain in effect for the duration of the project, except in the case of multi-year public construction projects. For construction projects lasting longer than one year, awarding authorities must request an updated wage schedule. Awarding authorities are required to request these updates no later than two weeks before the anniversary of the date the contract was executed by the awarding authority and the general contractor. For multi-year CM AT RISK projects, awarding authority must request an annual update no later than two weeks before the anniversary date, determined as the earlier of: (a) the execution date of the GMP Amendment, or (b) the execution date of the first amendment to permit procurement of construction services. Contractors are required to obtain the wage schedules from awarding authorities, and to pay no less than these rates to covered workers. The annual update requirement is not applicable to 27F "rental of equipment" contracts.
- Every contractor or subcontractor which performs construction work on the project is required to submit weekly payroll reports and a Statement of Compliance directly to the awarding authority by mail or email and keep them on file for three years. Each weekly payroll report must contain: the employee's name, address, occupational classification, hours worked, and wages paid. Do not submit weekly payroll reports to DLS. A sample of a payroll reporting form may be obtained at <http://www.mass.gov/dols/pw>.
- Contractors with questions about the wage rates or classifications included on the wage schedule have an affirmative obligation to inquire with DLS at (617) 626-6953.
- Employees not receiving the prevailing wage rate set forth on the wage schedule may report the violation to the Fair Labor Division of the office of the Attorney General at (617) 727-3465.
- Failure of a contractor or subcontractor to pay the prevailing wage rates listed on the wage schedule to all employees who perform construction work on the project is a violation of the law and subjects the contractor or subcontractor to civil and criminal penalties.

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
<b>Rental of Equipment - East</b>						
(2 AXLE) DRIVER - EQUIPMENT <i>TEAMSTERS JOINT COUNCIL NO. 10 ZONE B</i>	12/01/2019	\$34.25	\$12.41	\$0.00	\$0.00	\$46.66
	06/01/2020	\$35.15	\$12.41	\$0.00	\$0.00	\$47.56
	08/01/2020	\$35.15	\$12.91	\$0.00	\$0.00	\$48.06
	12/01/2020	\$35.15	\$12.91	\$0.00	\$0.00	\$48.06
	06/01/2021	\$35.95	\$12.91	\$0.00	\$0.00	\$48.86
	08/01/2021	\$35.95	\$13.41	\$0.00	\$0.00	\$49.36
	12/01/2021	\$35.95	\$13.41	\$0.00	\$0.00	\$49.36
(3 AXLE) DRIVER - EQUIPMENT <i>TEAMSTERS JOINT COUNCIL NO. 10 ZONE B</i>	12/01/2019	\$34.32	\$12.41	\$0.00	\$0.00	\$46.73
	06/01/2020	\$35.22	\$12.41	\$0.00	\$0.00	\$47.63
	08/01/2020	\$35.22	\$12.91	\$0.00	\$0.00	\$48.13
	12/01/2020	\$35.22	\$12.91	\$0.00	\$0.00	\$48.13
	06/01/2021	\$36.02	\$12.91	\$0.00	\$0.00	\$48.93
	08/01/2021	\$36.02	\$13.41	\$0.00	\$0.00	\$49.43
	12/01/2021	\$36.02	\$13.41	\$0.00	\$0.00	\$49.43
(4 & 5 AXLE) DRIVER - EQUIPMENT <i>TEAMSTERS JOINT COUNCIL NO. 10 ZONE B</i>	12/01/2019	\$34.44	\$12.41	\$0.00	\$0.00	\$46.85
	06/01/2020	\$35.34	\$12.41	\$0.00	\$0.00	\$47.75
	08/01/2020	\$35.34	\$12.91	\$0.00	\$0.00	\$48.25
	12/01/2020	\$35.34	\$12.91	\$0.00	\$0.00	\$48.25
	06/01/2021	\$36.14	\$12.91	\$0.00	\$0.00	\$49.05
	08/01/2021	\$36.14	\$13.41	\$0.00	\$0.00	\$49.55
	12/01/2021	\$36.14	\$13.41	\$0.00	\$0.00	\$49.55
ADS/SUBMERSIBLE PILOT <i>PILE DRIVER LOCAL 56 (ZONE 1)</i>	08/01/2019	\$102.78	\$9.90	\$0.00	\$0.00	\$112.68
For apprentice rates see "Apprentice- PILE DRIVER"						
ASPHALT/CONCRETE/CRUSHER PLANT-ON SITE <i>OPERATING ENGINEERS LOCAL 4</i>	12/01/2019	\$48.73	\$12.50	\$0.00	\$0.00	\$61.23
	06/01/2020	\$49.83	\$12.50	\$0.00	\$0.00	\$62.33
	12/01/2020	\$50.98	\$12.50	\$0.00	\$0.00	\$63.48
	06/01/2021	\$52.08	\$12.50	\$0.00	\$0.00	\$64.58
	12/01/2021	\$53.23	\$12.50	\$0.00	\$0.00	\$65.73
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
BACKHOE/FRONT-END LOADER <i>OPERATING ENGINEERS LOCAL 4</i>	12/01/2019	\$48.73	\$12.50	\$0.00	\$0.00	\$61.23
	06/01/2020	\$49.83	\$12.50	\$0.00	\$0.00	\$62.33
	12/01/2020	\$50.98	\$12.50	\$0.00	\$0.00	\$63.48
	06/01/2021	\$52.08	\$12.50	\$0.00	\$0.00	\$64.58
	12/01/2021	\$53.23	\$12.50	\$0.00	\$0.00	\$65.73
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
BULLDOZER/GRADER/SCRAPER <i>OPERATING ENGINEERS LOCAL 4</i>	12/01/2019	\$48.23	\$12.50	\$0.00	\$0.00	\$60.73
	06/01/2020	\$49.31	\$12.50	\$0.00	\$0.00	\$61.81
	12/01/2020	\$50.45	\$12.50	\$0.00	\$0.00	\$62.95
	06/01/2021	\$51.54	\$12.50	\$0.00	\$0.00	\$64.04
	12/01/2021	\$52.68	\$12.50	\$0.00	\$0.00	\$65.18
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
CLAM SHELLS/SLURRY BUCKETS/HEADING MACHINES <i>OPERATING ENGINEERS LOCAL 4</i>	12/01/2019	\$49.73	\$12.50	\$0.00	\$0.00	\$62.23
	06/01/2020	\$50.83	\$12.50	\$0.00	\$0.00	\$63.33
	12/01/2020	\$51.98	\$12.50	\$0.00	\$0.00	\$64.48
	06/01/2021	\$53.08	\$12.50	\$0.00	\$0.00	\$65.58
	12/01/2021	\$54.23	\$12.50	\$0.00	\$0.00	\$66.73
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
COMPRESSOR OPERATOR <i>OPERATING ENGINEERS LOCAL 4</i>	12/01/2019	\$32.47	\$12.50	\$0.00	\$0.00	\$44.97
	06/01/2020	\$33.22	\$12.50	\$0.00	\$0.00	\$45.72
	12/01/2020	\$34.00	\$12.50	\$0.00	\$0.00	\$46.50
	06/01/2021	\$34.75	\$12.50	\$0.00	\$0.00	\$47.25
	12/01/2021	\$35.54	\$12.50	\$0.00	\$0.00	\$48.04
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
DIVER <i>PILE DRIVER LOCAL 56 (ZONE 1)</i>	08/01/2019	\$68.52	\$9.90	\$0.00	\$0.00	\$78.42
For apprentice rates see "Apprentice- PILE DRIVER"						
DIVER TENDER <i>PILE DRIVER LOCAL 56 (ZONE 1)</i>	08/01/2019	\$48.94	\$9.90	\$0.00	\$0.00	\$58.84
For apprentice rates see "Apprentice- PILE DRIVER"						
DIVER TENDER (EFFLUENT) <i>PILE DRIVER LOCAL 56 (ZONE 1)</i>	08/01/2019	\$73.41	\$9.90	\$0.00	\$0.00	\$83.31
For apprentice rates see "Apprentice- PILE DRIVER"						
DIVER/SLURRY (EFFLUENT) <i>PILE DRIVER LOCAL 56 (ZONE 1)</i>	08/01/2019	\$102.78	\$9.90	\$0.00	\$0.00	\$112.68
For apprentice rates see "Apprentice- PILE DRIVER"						
FLAGGER & SIGNALER <i>LABORERS - ZONE 2</i>	12/01/2019	\$23.50	\$8.10	\$0.00	\$0.00	\$31.60
	06/01/2020	\$23.50	\$8.10	\$0.00	\$0.00	\$31.60
	12/01/2020	\$24.50	\$8.10	\$0.00	\$0.00	\$32.60
	06/01/2021	\$24.50	\$8.10	\$0.00	\$0.00	\$32.60
	12/01/2021	\$24.50	\$8.10	\$0.00	\$0.00	\$32.60
For apprentice rates see "Apprentice- LABORER"						
FORK LIFT/CHERRY PICKER <i>OPERATING ENGINEERS LOCAL 4</i>	12/01/2019	\$48.73	\$12.50	\$0.00	\$0.00	\$61.23
	06/01/2020	\$49.83	\$12.50	\$0.00	\$0.00	\$62.33
	12/01/2020	\$50.98	\$12.50	\$0.00	\$0.00	\$63.48
	06/01/2021	\$52.08	\$12.50	\$0.00	\$0.00	\$64.58
	12/01/2021	\$53.23	\$12.50	\$0.00	\$0.00	\$65.73
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
GENERATOR/LIGHTING PLANT/HEATERS <i>OPERATING ENGINEERS LOCAL 4</i>	12/01/2019	\$32.47	\$12.50	\$0.00	\$0.00	\$44.97
	06/01/2020	\$33.22	\$12.50	\$0.00	\$0.00	\$45.72
	12/01/2020	\$34.00	\$12.50	\$0.00	\$0.00	\$46.50
	06/01/2021	\$34.75	\$12.50	\$0.00	\$0.00	\$47.25
	12/01/2021	\$35.54	\$12.50	\$0.00	\$0.00	\$48.04
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
HOISTING ENGINEER/CRANES/GRADALLS <i>OPERATING ENGINEERS LOCAL 4</i>	12/01/2019	\$48.73	\$12.50	\$0.00	\$0.00	\$61.23
	06/01/2020	\$49.83	\$12.50	\$0.00	\$0.00	\$62.33
	12/01/2020	\$50.98	\$12.50	\$0.00	\$0.00	\$63.48
	06/01/2021	\$52.08	\$12.50	\$0.00	\$0.00	\$64.58
	12/01/2021	\$53.23	\$12.50	\$0.00	\$0.00	\$65.73

**Classification**

**Effective Date    Base Wage    Health    Pension    Supplemental Unemployment    Total Rate**

**Apprentice - OPERATING ENGINEERS - Local 4**
**Effective Date - 12/01/2019**

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	55	\$26.80	\$12.50	\$0.00	\$0.00	\$39.30
2	60	\$29.24	\$12.50	\$0.00	\$0.00	\$41.74
3	65	\$31.67	\$12.50	\$0.00	\$0.00	\$44.17
4	70	\$34.11	\$12.50	\$0.00	\$0.00	\$46.61
5	75	\$36.55	\$12.50	\$0.00	\$0.00	\$49.05
6	80	\$38.98	\$12.50	\$0.00	\$0.00	\$51.48
7	85	\$41.42	\$12.50	\$0.00	\$0.00	\$53.92
8	90	\$43.86	\$12.50	\$0.00	\$0.00	\$56.36

**Effective Date - 06/01/2020**

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	55	\$27.41	\$12.50	\$0.00	\$0.00	\$39.91
2	60	\$29.90	\$12.50	\$0.00	\$0.00	\$42.40
3	65	\$32.39	\$12.50	\$0.00	\$0.00	\$44.89
4	70	\$34.88	\$12.50	\$0.00	\$0.00	\$47.38
5	75	\$37.37	\$12.50	\$0.00	\$0.00	\$49.87
6	80	\$39.86	\$12.50	\$0.00	\$0.00	\$52.36
7	85	\$42.36	\$12.50	\$0.00	\$0.00	\$54.86
8	90	\$44.85	\$12.50	\$0.00	\$0.00	\$57.35

**Notes:**
**Apprentice to Journeyworker Ratio:1:6**

LABORER	12/01/2019	\$34.06	\$8.10	\$0.00	\$0.00	\$42.16
LABORERS - ZONE 2	06/01/2020	\$34.95	\$8.10	\$0.00	\$0.00	\$43.05
	12/01/2020	\$35.84	\$8.10	\$0.00	\$0.00	\$43.94
	06/01/2021	\$36.76	\$8.10	\$0.00	\$0.00	\$44.86
	12/01/2021	\$37.67	\$8.10	\$0.00	\$0.00	\$45.77

Apprentice -   LABORER - Zone 2

Effective Date -   12/01/2019

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	60	\$20.44	\$8.10	\$0.00	\$0.00	\$28.54
2	70	\$23.84	\$8.10	\$0.00	\$0.00	\$31.94
3	80	\$27.25	\$8.10	\$0.00	\$0.00	\$35.35
4	90	\$30.65	\$8.10	\$0.00	\$0.00	\$38.75

Effective Date -   06/01/2020

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	60	\$20.97	\$8.10	\$0.00	\$0.00	\$29.07
2	70	\$24.47	\$8.10	\$0.00	\$0.00	\$32.57
3	80	\$27.96	\$8.10	\$0.00	\$0.00	\$36.06
4	90	\$31.46	\$8.10	\$0.00	\$0.00	\$39.56

Notes:

Apprentice to Journeyworker Ratio:1:5

OILER (OTHER THAN TRUCK CRANES,GRADALLS) OPERATING ENGINEERS LOCAL 4	12/01/2019	\$23.08	\$12.50	\$0.00	\$0.00	\$35.58
	06/01/2020	\$23.63	\$12.50	\$0.00	\$0.00	\$36.13
	12/01/2020	\$24.20	\$12.50	\$0.00	\$0.00	\$36.70
	06/01/2021	\$24.75	\$12.50	\$0.00	\$0.00	\$37.25
	12/01/2021	\$25.33	\$12.50	\$0.00	\$0.00	\$37.83
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
OILER (TRUCK CRANES, GRADALLS) OPERATING ENGINEERS LOCAL 4	12/01/2019	\$27.64	\$12.50	\$0.00	\$0.00	\$40.14
	06/01/2020	\$28.29	\$12.50	\$0.00	\$0.00	\$40.79
	12/01/2020	\$28.97	\$12.50	\$0.00	\$0.00	\$41.47
	06/01/2021	\$29.61	\$12.50	\$0.00	\$0.00	\$42.11
	12/01/2021	\$30.29	\$12.50	\$0.00	\$0.00	\$42.79
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
OTHER POWER DRIVEN EQUIPMENT - CLASS II OPERATING ENGINEERS LOCAL 4	12/01/2019	\$48.23	\$12.50	\$0.00	\$0.00	\$60.73
	06/01/2020	\$49.31	\$12.50	\$0.00	\$0.00	\$61.81
	12/01/2020	\$50.45	\$12.50	\$0.00	\$0.00	\$62.95
	06/01/2021	\$51.54	\$12.50	\$0.00	\$0.00	\$64.04
	12/01/2021	\$52.68	\$12.50	\$0.00	\$0.00	\$65.18
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
PANEL & PICKUP TRUCKS DRIVER TEAMSTERS JOINT COUNCIL NO. 10 ZONE B	12/01/2019	\$34.08	\$12.41	\$0.00	\$0.00	\$46.49
	06/01/2020	\$34.98	\$12.41	\$0.00	\$0.00	\$47.39
	08/01/2020	\$34.98	\$12.91	\$0.00	\$0.00	\$47.89
	12/01/2020	\$34.98	\$12.91	\$0.00	\$0.00	\$47.89
	06/01/2021	\$35.78	\$12.91	\$0.00	\$0.00	\$48.69
	08/01/2021	\$35.78	\$13.41	\$0.00	\$0.00	\$49.19
	12/01/2021	\$35.78	\$13.41	\$0.00	\$0.00	\$49.19



Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
POWER SHOVEL/DERRICK/TRENCHING MACHINE <i>OPERATING ENGINEERS LOCAL 4</i>	12/01/2019	\$48.73	\$12.50	\$0.00	\$0.00	\$61.23
	06/01/2020	\$49.83	\$12.50	\$0.00	\$0.00	\$62.33
	12/01/2020	\$50.98	\$12.50	\$0.00	\$0.00	\$63.48
	06/01/2021	\$52.08	\$12.50	\$0.00	\$0.00	\$64.58
	12/01/2021	\$53.23	\$12.50	\$0.00	\$0.00	\$65.73
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
PUMP OPERATOR (CONCRETE) <i>OPERATING ENGINEERS LOCAL 4</i>	12/01/2019	\$48.73	\$12.50	\$0.00	\$0.00	\$61.23
	06/01/2020	\$49.83	\$12.50	\$0.00	\$0.00	\$62.33
	12/01/2020	\$50.98	\$12.50	\$0.00	\$0.00	\$63.48
	06/01/2021	\$52.08	\$12.50	\$0.00	\$0.00	\$64.58
	12/01/2021	\$53.23	\$12.50	\$0.00	\$0.00	\$65.73
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
PUMP OPERATOR (DEWATERING, OTHER) <i>OPERATING ENGINEERS LOCAL 4</i>	12/01/2019	\$32.47	\$12.50	\$0.00	\$0.00	\$44.97
	06/01/2020	\$33.22	\$12.50	\$0.00	\$0.00	\$45.72
	12/01/2020	\$34.00	\$12.50	\$0.00	\$0.00	\$46.50
	06/01/2021	\$34.75	\$12.50	\$0.00	\$0.00	\$47.25
	12/01/2021	\$35.54	\$12.50	\$0.00	\$0.00	\$48.04
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
ROLLER/SPREADER/MULCHING MACHINE <i>OPERATING ENGINEERS LOCAL 4</i>	12/01/2019	\$48.23	\$12.50	\$0.00	\$0.00	\$60.73
	06/01/2020	\$49.31	\$12.50	\$0.00	\$0.00	\$61.81
	12/01/2020	\$50.45	\$12.50	\$0.00	\$0.00	\$62.95
	06/01/2021	\$51.54	\$12.50	\$0.00	\$0.00	\$64.04
	12/01/2021	\$52.68	\$12.50	\$0.00	\$0.00	\$65.18
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
SPECIALIZED EARTH MOVING EQUIP < 35 TONS <i>TEAMSTERS JOINT COUNCIL NO. 10 ZONE B</i>	12/01/2019	\$34.54	\$12.41	\$0.00	\$0.00	\$46.95
	06/01/2020	\$35.44	\$12.41	\$0.00	\$0.00	\$47.85
	08/01/2020	\$35.44	\$12.91	\$0.00	\$0.00	\$48.35
	12/01/2020	\$35.44	\$12.91	\$0.00	\$0.00	\$48.35
	06/01/2021	\$36.24	\$12.91	\$0.00	\$0.00	\$49.15
	08/01/2021	\$36.24	\$13.41	\$0.00	\$0.00	\$49.65
	12/01/2021	\$36.24	\$13.41	\$0.00	\$0.00	\$49.65
SPECIALIZED EARTH MOVING EQUIP > 35 TONS <i>TEAMSTERS JOINT COUNCIL NO. 10 ZONE B</i>	12/01/2019	\$34.83	\$12.41	\$0.00	\$0.00	\$47.24
	06/01/2020	\$35.73	\$12.41	\$0.00	\$0.00	\$48.14
	08/01/2020	\$35.73	\$12.91	\$0.00	\$0.00	\$48.64
	12/01/2020	\$35.73	\$12.91	\$0.00	\$0.00	\$48.64
	06/01/2021	\$36.53	\$12.91	\$0.00	\$0.00	\$49.44
	08/01/2021	\$36.53	\$13.41	\$0.00	\$0.00	\$49.94
	12/01/2021	\$36.53	\$13.41	\$0.00	\$0.00	\$49.94
TRACTORS/PORTABLE STEAM GENERATORS <i>OPERATING ENGINEERS LOCAL 4</i>	12/01/2019	\$48.23	\$12.50	\$0.00	\$0.00	\$60.73
	06/01/2020	\$49.31	\$12.50	\$0.00	\$0.00	\$61.81
	12/01/2020	\$50.45	\$12.50	\$0.00	\$0.00	\$62.95
	06/01/2021	\$51.54	\$12.50	\$0.00	\$0.00	\$64.04
	12/01/2021	\$52.68	\$12.50	\$0.00	\$0.00	\$65.18
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
TRAILERS FOR EARTH MOVING EQUIPMENT <i>TEAMSTERS JOINT COUNCIL NO. 10 ZONE B</i>	12/01/2019	\$35.12	\$12.41	\$0.00	\$0.00	\$47.53
	06/01/2020	\$36.02	\$12.41	\$0.00	\$0.00	\$48.43
	08/01/2020	\$36.02	\$12.91	\$0.00	\$0.00	\$48.93
	12/01/2020	\$36.02	\$12.91	\$0.00	\$0.00	\$48.93
	06/01/2021	\$36.82	\$12.91	\$0.00	\$0.00	\$49.73
	08/01/2021	\$36.82	\$13.41	\$0.00	\$0.00	\$50.23
	12/01/2021	\$36.82	\$13.41	\$0.00	\$0.00	\$50.23
VAC-HAUL/CATCH BASIN CLEANING <i>TEAMSTERS JOINT COUNCIL NO. 10 ZONE B</i>	12/01/2019	\$34.54	\$12.41	\$0.00	\$0.00	\$46.95
	06/01/2020	\$35.44	\$12.41	\$0.00	\$0.00	\$47.85
	08/01/2020	\$35.44	\$12.91	\$0.00	\$0.00	\$48.35
	12/01/2020	\$35.44	\$12.91	\$0.00	\$0.00	\$48.35
	06/01/2021	\$36.24	\$12.91	\$0.00	\$0.00	\$49.15
	08/01/2021	\$36.24	\$13.41	\$0.00	\$0.00	\$49.65
	12/01/2021	\$36.24	\$13.41	\$0.00	\$0.00	\$49.65

Additional Apprentices Information:

Minimum wage rates for apprentices employed on public works projects are listed above as a percentage of the pre-determined hourly wage rate established by the Commissioner under the provisions of the M.G.L. c. 149, ss. 26-27D. Apprentice ratios are established by the Division of Apprenticeship Training pursuant to M.G.L. c. 23, ss. 11E-11L.

All apprentices must be registered with the Division of Apprenticeship Training in accordance with M.G.L. c. 23, ss. 11E-11L.

All steps are six months (1000 hours.)

Ratios are expressed in allowable number of apprentices to journeymen or fraction thereof, unless otherwise specified.

\*\* Multiple ratios are listed in the comment field.

\*\*\* APP to JM; 1:1, 2:2, 2:3, 3:4, 4:4, 4:5, 4:6, 5:7, 6:7, 6:8, 6:9, 7:10, 8:10, 8:11, 8:12, 9:13, 10:13, 10:14, etc.

\*\*\*\* APP to JM; 1:1, 1:2, 2:3, 2:4, 3:5, 4:6, 4:7, 5:8, 6:9, 6:10, 7:11, 8:12, 8:13, 9:14, 10:15, 10:16, etc.