



Maura Healey, Governor
Kimberley Driscoll, Lieutenant Governor
Monica Tibbitts-Nutt, Secretary & CEO
Jonathan L. Gulliver, Highway Administrator



September 13, 2024

609082-127511

ADDENDUM NO. 2

To Prospective Bidders and Others on:

CONWAY
Federal Aid Project No. HIP(BR)-003S(779)X
Bridge Replacement, C-20-004, North Poland Road over Poland Brook

THIS PROPOSAL TO BE OPEN AND READ: TUESDAY, SEPTEMBER 17, 2024 at 2:00 P.M.

Transmitting revisions to the Contract Documents as follows:

<u>QUESTIONS AND RESPONSES:</u>	2 pages.
<u>DOCUMENT 00104:</u>	Revised page 3.
<u>DOCUMENT 00880:</u>	Revised pages 3 through 24.
<u>DOCUMENT A00801:</u>	Revised pages 4, 5, and 9.
<u>DOCUMENT A00810:</u>	Deleted document in its entirety and inserted new document (2 pages).
<u>DOCUMENT B00420:</u>	Revised pages 1, 9, 11, and 12.

Take note of the above, substitute revised pages for originals, delete the document indicated, insert new document in proper order, and acknowledge Addendum No. 2 in your Expedite Proposal file before submitting your bid.

Very truly yours,

Eric M. Cardone, P.E.
Construction Contracts Engineer

HA/ab
cc: Courtney Sulerud, Project Manager

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CONWAY
Federal Aid Project No. HIP(BR)-003S(779)X
Bridge Replacement, C-20-004, North Poland Road over Poland Brook
(Proposal No. 609082-127511)

Questions and Responses

Addendum No. 2, September 13, 2024

S&R Corporation, e-mailed September 5, 2024

Question 1) On this project under item #995.01 Bridge Structure, Bridge No. it calls out for an 8000 PSI 3/8” 685 HP Cement Concrete. Is this the correct mix design?

Response 1) On pages A00801-96 and A00801-160 the mix design of 8000 PSI, 3/8 IN., HP CEMENT CONCRETE is shown correctly. The notation does not include a 685 cement content as asked in the question.

J.H. Maxymillian, Inc., e-mailed September 10, 2024

Question 2) Item 151.9 Streambed Restoration is a lump sum item that includes excavating and stockpiling the existing materials and later transporting them back to the work and a place the materials. This lump sum item will be for the complete and accepted work for the restoration of the streambed within the limits shown on the plans. Could you please direct us to the correct plan that shows the limits of this work?

Response 2) The limits of Streambed Restoration shall match the limits of proposed riprap as shown on Sheet 6 of the Construction Drawings.

Question 3) Could you please review and if necessary, revise, the quantity for item 946.141?

Response 3) See revised page B00420 – 11.

Question 4) Crane access to the south side of the bridge as well the detour route includes bridge(s) that include rating signs. Will the contractor be allowed to cross over these bridges with the cranes, heavy equipment deliveries and the precast concrete deliveries that will be required for this project?

Response 4) If any vehicles over a posted bridge requires a permit, per Massachusetts General Laws the contractor will need to request a waiver from the posting. In the vicinity of the project there are three posted bridges on two possible detour options to the south side of the project bridge. These bridges, Bridge Nos. A-13-024, C-20-001, and C-20-026, are municipally-owned bridges; therefore, requests for waivers need to be submitted to the relevant municipality. MassDOT does not have jurisdiction for permits over municipally-owned bridges. The temporary Acrow bridge currently in place at the project site is a loaner bridge from MassDOT; therefore, a request for a permit over the Acrow bridge must be submitted to MassDOT.

CONWAY
Federal Aid Project No. HIP(BR)-003S(779)X
Bridge Replacement, C-20-004, North Poland Road over Poland Brook
(Proposal No. 609082-127511)

Questions and Responses

Addendum No. 2, September 13, 2024

MIG Corporation, e-mailed September 11, 2024

Question 5) Bid item 946.141 appears to have an incorrect quantity. Please clarify.

Response 5) See Response 3.

Northern Construction Service, LLC, e-mailed September 11, 2024 (10:23 a.m.)

Question 6) Please reference item 946.141 PRECAST-PRESTRESSED CONCRETE PILE
- 14 INCH

The quantity of 100 LF listed in the bid is not correct, please change the quantity to reflect the required scope of work.

Additionally, our precast pile supplier has requested the following information so they can complete the design and quote for the required piles:

- a) Are ½” 270 ksi strands acceptable,
- b) What is the minimum wire wrap diameter and space (pitch),
- c) What is the moment in the pile due to the lateral load,
- d) Please provide both service and factored loads.

Response 6) See Response 3 and the following:

- a) Yes, ½” 270 ksi strands are acceptable.
- b) Minimum wire wrap diameter and pitch shall be in accordance with the Precast Prestressed Concrete Institute’s “Recommended Practice for Design, Manufacture, and Installation of Prestressed Concrete Piling”, PCI Journal, July-August 2019
- c) Maximum moments in the piles are 88.3 ft-t for factored loads and 78.1 ft-k for service loads.
- d) See Response 6c.

Northern Construction Service, LLC, e-mailed September 11, 2024 (10:31 a.m.)

Question 7)

- a) Are ½” 270 ksi strands acceptable?
- b) What is the minimum wire wrap diameter and space (pitch)?
- c) What is the moment in the pile due to the lateral load?
- d) Could you please provide both service and factored loads?

Response 7)

- a) See Response 6a
- b) See Response 6b
- c) See Response 6c
- d) See Response 6d

NOTICE TO CONTRACTORS (Continued)

- ① Addendum No. 1, August 30, 2024
② Addendum No. 2, September 13, 2024

PRICE ADJUSTMENTS

- ② ① This Contract contains price adjustments for hot mix asphalt and Portland cement mixtures, diesel fuel, and gasoline. For reference the base prices are as follows: liquid asphalt \$575.00 per ton, Portland cement \$425.53 per ton, diesel fuel \$2.713 per gallon, and gasoline \$2.666 per gallon, and Steel Base Price Index 415.9. MassDOT posts the **Price Adjustments** on their Highway Division's website at <https://www.mass.gov/massdot-contract-price-adjustments>

This Contract contains Price Adjustments for steel. See Document 00813 - PRICE ADJUSTMENT FOR STRUCTURAL STEEL AND REINFORCING STEEL for their application and base prices.

MassDOT projects are subject to the rules and regulations of the Architectural Access Board (521 CMR 1.00 et seq.)

Prospective bidders and interested parties can access this information and more via the internet at WWW.COMMBUYS.COM.

BY: Monica G. Tibbits-Nutt, Secretary and CEO, MassDOT
Jonathan L. Gulliver, Administrator, MassDOT Highway Division
SATURDAY, AUGUST 3, 2024

"General Decision Number: MA20240007 09/06/2024

Superseded General Decision Number: MA20230007

State: Massachusetts

Construction Type: Highway

County: Franklin County in Massachusetts.

HIGHWAY CONSTRUCTION PROJECTS

Note: Contracts subject to the Davis-Bacon Act are generally required to pay at least the applicable minimum wage rate required under Executive Order 14026 or Executive Order 13658. Please note that these Executive Orders apply to covered contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but do not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(1).

<p> If the contract is entered into on or after January 30, 2022, or the contract is renewed or extended (e.g., an option is exercised) on or after January 30, 2022:</p>	<p>. Executive Order 14026 generally applies to the contract. . The contractor must pay all covered workers at least \$17.20 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in 2024.</p>
<p> If the contract was awarded on or between January 1, 2015 and January 29, 2022, and the contract is not renewed or extended on or after January 30, 2022:</p>	<p>. Executive Order 13658 generally applies to the contract. . The contractor must pay all covered workers at least \$12.90 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on that contract in 2024.</p>

The applicable Executive Order minimum wage rate will be adjusted annually. If this contract is covered by one of the Executive Orders and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must still submit a conformance request.

Additional information on contractor requirements and worker protections under the Executive Orders is available at <http://www.dol.gov/whd/govcontracts>.

Modification Number	Publication Date
0	01/05/2024
1	01/19/2024
2	03/22/2024
3	05/31/2024
4	07/05/2024
5	09/06/2024

CARP0336-015 03/01/2024

	Rates	Fringes
CARPENTER.....	\$ 57.20	31.04

* ENGI0098-006 06/01/2024

	Rates	Fringes
Power equipment operators:		
(1)		
Backhoe/Excavator/Trackhoe..	\$ 41.23	30.58+A
(1) Loader.....	\$ 41.23	30.58+A
(4) Roller.....	\$ 37.47	30.58+A
Crane.....	\$ 44.73	30.58+A

A. Paid Holidays: New year's Day, Washington's Birthday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans Day, Thanksgiving Day and Christmas Day

IRON0007-025 03/16/2024

	Rates	Fringes
IRONWORKER (REINFORCING AND STRUCTURAL).....	\$ 39.51	32.98

LABO0596-002 12/01/2021

	Rates	Fringes
LABORER		
Asphalt, Includes Raker, Shoveler, Spreader, and Distributor.....	\$ 32.75	23.96
Common or General.....	\$ 32.50	23.96
Guardrail Installation.....	\$ 32.75	23.96
Landscape.....	\$ 32.50	23.96

SUMA2014-003 01/11/2017

	Rates	Fringes
PAINTER: Spray (Linestriping)....	\$ 38.85	0.00

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

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Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at <https://www.dol.gov/agencies/whd/government-contracts>.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (iii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of "identifiers" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than "SU" or "UAVG" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the "SU" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

State Adopted Rate Identifiers

Classifications listed under the "SA" identifier indicate that the prevailing wage rate set by a state (or local) government was adopted under 29 C.F.R. 1.3(g)-(h). Example: SAME2023-007 01/03/2024. SA reflects that the rates are state adopted. ME refers to the State of Maine. 2023 is the year during which the state completed the survey on which the listed classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 01/03/2024 reflects the date on which the classifications and rates under the SA identifier took effect under state law in the state from which the rates were adopted.

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour National Office because National Office has responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
Wage and Hour Division
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

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END OF GENERAL DECISION"

"General Decision Number: MA20240010 09/13/2024

Superseded General Decision Number: MA20230010

State: Massachusetts

Construction Types: Heavy (Heavy and Marine)

Counties: Berkshire, Franklin, Hampden and Hampshire Counties in Massachusetts.

HEAVY CONSTRUCTION PROJECTS; AND MARINE CONSTRUCTION PROJECTS

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7	09/06/2024
8	09/13/2024

BOIL0029-001 01/01/2021

	Rates	Fringes
BOILERMAKER.....	\$ 45.87	29.02

BRMA0001-005 08/01/2023

SPRINGFIELD CHAPTER

	Rates	Fringes
BRICKLAYER		
BRICKLAYERS; CEMENT		
MASONS; PLASTERERS; STONE		
MASONS; MARBLE, TILE &		
TERRAZZO WORKERS.....	\$ 50.81	32.27

BRMA0001-007 08/01/2023

SPRINGFIELD/PITTSFIELD CHAPTER
BERKSHIRE COUNTY

Rates Fringes

BRICKLAYER

BRICKLAYERS; CEMENT

MASONS; PLASTERERS; STONE

MASONS; MARBLE, TILE &

TERRAZZO WORKERS.....\$ 50.81

32.27

CARP0056-004 08/01/2022

Rates Fringes

DIVER TENDER.....\$ 52.15

34.10

DIVER.....\$ 68.70

35.57

CARP0056-009 08/01/2020

Rates Fringes

PILEDRIVERMAN.....\$ 49.07

35.57

CARP0336-005 03/01/2024

FRANKLIN COUNTY (Erving, Orange, North Orange, and Warwick)

Rates Fringes

CARPENTER.....\$ 40.96

27.39

CARP0336-010 03/01/2024

BERKSHIRE

Rates Fringes

CARPENTER.....\$ 40.96

27.39

CARP0336-012 03/01/2024

HAMPDEN; HAMPSHIRE; AND FRANKLIN (Remainder of County)

	Rates	Fringes
CARPENTER.....	\$ 40.96	27.39

CARP1121-004 01/01/2024

	Rates	Fringes
MILLWRIGHT.....	\$ 41.20	32.99

ELEC0007-002 12/31/2023

HAMPDEN (Except Chester & Holyoke); HAMPSHIRE (Belchertown, Ware)

	Rates	Fringes
ELECTRICIAN.....	\$ 49.01	28.21

ELEC0007-003 12/31/2023

BERKSHIRE; FRANKLIN; HAMPDEN (Chester, Holyoke); HAMPSHIRE (Except Belchertown, Ware)

	Rates	Fringes
ELECTRICIAN.....	\$ 49.01	28.21

ENGI0098-007 06/01/2024

	Rates	Fringes
Power equipment operators:		
Group 1.....	\$ 41.23	30.58+A
Group 2.....	\$ 40.92	30.58+A
Group 3.....	\$ 40.70	30.58+A
Group 4.....	\$ 37.47	30.58+A
Group 5.....	\$ 36.35	30.58+A
Group 6.....	\$ 34.41	30.58+A
Group 7.....	\$ 52.73	30.58+A
Group 8.....	\$ 42.41	30.58+A

Group 9.....	\$ 42.72	30.58+A
Group 10.....	\$ 44.73	30.58+A
Group 11.....	\$ 45.73	30.58+A
Group 12.....	\$ 47.23	30.58+A
Group 13.....	\$ 48.23	30.58+A
Group 14.....	\$ 49.23	30.58+A
Group 15.....	\$ 50.73	30.58+A

HAZARDOUS WASTE PREMIUM \$2.00

FOOTNOTE FOR POWER EQUIPMENT OPERATORS:

Group 8 and Group 9 are per day wages.

- A. Paid Holidays: New year's Day, Washington's Birthday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans Day, Thanksgiving Day and Christmas Day

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

Group 1: Shovels; crawlers and truck cranes including all tower; self-propelled hydraulic cranes 10 tons and over; draglines; clam shells; cableways; shaft hoists; mucking machines derricks; backhoes; bulldozers; gradalls; elevating graders; pile drivers; concrete pavers; trenching machines; front end loaders- 5 1/2 cu yds and over; dual drum paver; automatic grader-excavator(C.M.I. or equal); scrapers towing pan or wagon; tandem dozers or push cats(2 units in tandem); shotcrete machine; tunnel boring machine; combination backhoe/loader 3/4 cu yd hoe or over; jet engine dryer; tree shredder; post hole digger; post hole hammer; post extractor; truck mounted concrete pump with boom; roto-mill; Grader; Horizontal Drilling Machine; John Henry Rock Drill and similar equipment.

Group 2: Rotary drill with mounted compressor; compressor house (3 to 6 compressors); rock and earth boring machines (excluding McCarthy and similar drills); front end loaders 4 cu yds to 5 1/2 cu yds); forklifts-7 ft lift and over 3 ton capacity; scraper 21 yds and over (struck load); sonic hammer console; reclaimers road planer/milling machine; cal tracks; ballast regulators; rail anchor machines; switch tampers, asphalt pavers; mechanic; welder and transfer machine.

Group 3: Combination backhoe/loader up to 3/4 cu yd; scrapers up to 21 cu yd (struck load, self propelled or tractor drawn); tireman; front end loaders up to 4 yds; well drillers; engineer or fireman on high pressure boiler; self-loading batch plant; well point operators electric pumps used in well point system; pumps, 16 inches and over (total discharge); compressor, one or two 900 cu ft and

over; powered grease truck; tunnel locomotives and dingys; grout pumps; hydraulic jacks; boom truck; hydraulic cranes-up to 10 ton.

Group 4: Asphalt rollers; self-powered rollers and compactors; tractor without blade drawing sheepsfoot roller; rubber tire roller; vibratory roller or other type of compactors including machines for pulverizing and aerating soil; york rake.

Group 5: Hoists; conveyors; power pavement breakers; self-powered concrete pavement finishing machines; two bag mixers with skip; McCarthy and similar drills; batch plants (not self loading); bulk cement plants; self-propelled material spreaders; three or more 10 KW light plants; 30 KW or more generators; power broom.

Group 6: Compressor (one or two) 315 cu ft to 900 cu ft; pumps 4 inches to 16 inches (total discharge).

Group 7: Compressors up to 315 cu ft; small mixers with skip; pumps up to 4 inches; power heaters; oiler; A-frame trucks; forklifts-up to 7 ft. lift and up to 3 ton capacity; hydro broom; stud welder.

Group 8: Truck crane crews

Group 9: Oiler

Group 10: Master Mechanic

Group 11: Boom lengths over 150 feet including jib

Group 12: Boom lengths over 200 feet including jib

Group 13: Boom lengths over 250 feet including jib

Group 14: Boom lengths over 300 feet including jib

Group 15: Boom lengths over 350 feet including jib

IRON0007-014 03/16/2024

BERKSHIRE (Becket, East Otis, Hinsdale, Monterey, New Marlboro, North Otis, Otis, Peru, Sandisfield, Savoy, Sheffield, Washington, Windsor); FRANKLIN; HAMPDEN; HAMPSHIRE

	Rates	Fringes
IRONWORKER.....	\$ 39.51	32.98

IRON0012-003 07/01/2024

BERKSHIRE (Lee)

	Rates	Fringes
IRONWORKER.....	\$ 38.50	28.46

IRON0012-004 07/01/2024

BERKSHIRE (Remainder of County)

	Rates	Fringes
Ironworkers:		
Sheeter.....	\$ 38.75	28.46
Structural, Ornamental, Reinforcing, Fence Erector, Machinery Mover, Rigger, Rodman, Stone Derrickman.....	\$ 38.50	28.46

LABO0022-002 12/01/2023

FRANKLIN (Orange, Warwick)

	Rates	Fringes
Laborers:		
GROUP 1.....	\$ 37.86	27.59
GROUP 2.....	\$ 38.11	27.59
GROUP 3.....	\$ 38.61	27.59
GROUP 4.....	\$ 38.86	27.59
GROUP 5.....	\$ 38.61	27.59
GROUP 6.....	\$ 39.86	27.59

LABORERS CLASSIFICATIONS

GROUP 1: Laborers; carpenter tenders; cement finisher
tenders, plasterer tenders

GROUP 2: Asphalt raker; fence and guard rail erector; laser beam operator; mason tender; pipelayer; pneumatic drill operator; pneumatic tool operator; wagon drill operator jackhammer operator, pavement breaker, carbide core drilling machine, chain saw operator, barco type jumping tampers, concrete pump, motorized mortar miner, ride-on motorized buggy

GROUP 3: Air track operator; block paver; rammer; curb setter, hydraulic and similar self-powered drills

GROUP 4: Blaster; powderman

GROUP 5: Precast floor and roof, plank erector

GROUP 6: Asbestos Abatement, Toxic and Hazardous waste laborers

LAB00473-005 12/01/2021

FRANKLIN (Except Orange and Warrick); HAMPDEN and HAMPSHIRE COUNTIES (with the exception of Chesterfield, Cumington, Goshen, Middlefield, Plainfield, and Worthington)

	Rates	Fringes
Laborers:		
Group 1.....	\$ 30.37	24.64
Group 2.....	\$ 30.62	24.64
Group 3.....	\$ 31.12	24.64
Group 4.....	\$ 31.37	24.64
Group 5.....	\$ 24.50	24.64
Group 6.....	\$ 32.37	24.64

LABORERS CLASSIFICATIONS

Group 1: Carpenter tenders, cement finisher tenders, laborers, wrecking laborers

Group 2: Asphalt rakers, fence and guard rail erectors, laser beam operator, mason tender, pipelayer, pneumatic drill operator, pneumatic tool operator, wagon drill operator

Group 3: Air track operator, block pavers, rammers, curb
setters

Group 4: Blasters, powdermen

Group 5: Flaggers

Group 6: Asbestos abatement, toxic and Hazardous waste
laborers

LABO0473-006 12/01/2021

BERKSHIRE; HAMPSHIRE COUNTIES (the towns of Chesterfield,
Cummington, Goshen, Middlefield, Plainfield, and Worthington
only)

	Rates	Fringes
Laborers:		
Group 1.....	\$ 30.37	24.49
Group 2.....	\$ 30.62	24.49
Group 3.....	\$ 31.12	24.49
Group 4.....	\$ 31.37	24.49
Group 5.....	\$ 24.50	24.49
Group 6.....	\$ 32.37	24.49

LABORERS CLASSIFICATIONS

Group 1: Carpenter tenders, cement finisher tenders,
laborers, wrecking laborers

Group 2: Asphalt rakers, fence and guard rail erectors,
laser beam operator, mason tender, pipelayer, pneumatic
drill operator, pneumatic tool operator, wagon drill
operator

Group 3: Air track operator, block pavers, rammers, curb
setters

Group 4: Blasters, powdermen

Group 5: Flaggers

Group 6: Asbestos abatement, toxic and Hazardous waste
laborers

LAB01421-002 12/01/2021

	Rates	Fringes
Laborers:		
Group 1.....	\$ 41.33	27.37
Group 2.....	\$ 42.08	27.35
Group 3.....	\$ 42.33	27.35
Group 4.....	\$ 37.33	27.35
Group 5.....	\$ 40.43	27.35
Group 6.....	\$ 41.33	27.37

Group 1: Adzeman, Wrecking Laborer.

Group 2: Burners, Jackhammers.

Group 3: Small Backhoes, Loaders on tracks, Bobcat Type
Loaders, Hydraulic "Brock" Type Hammer Operators, Concrete
Cutting Saws.

Group 4: Yardman (Salvage Yard Only).

Group 5: Yardman, Burners, Sawyers.

Group 6: Asbestos, Lead Paint, Toxic and Hazardous Waste.

* PAIN0035-010 07/01/2024

	Rates	Fringes
PAINTER		
NEW CONSTRUCTION:		
Brush, Taper.....	\$ 38.78	31.85
Spray, Sandblast.....	\$ 39.48	31.85
REPAINT:		
Bridge.....	\$ 56.76	31.85
Brush, Taper.....	\$ 35.40	31.85
Spray, Sandblast.....	\$ 36.80	31.85

PLUM0004-003 03/01/2024

FRANKLIN (Orange)

	Rates	Fringes
Plumber and Steamfitter.....	\$ 53.95	28.42

PLUM0104-004 03/17/2024

BERKSHIRE (Becket, Otis, Sandisfield); FRANKLIN (Except Monroe, Rowe, and the Western part of Charlemont); HAMPDEN; HAMPSHIRE

	Rates	Fringes
Plumbers and Pipefitters.....	\$ 47.51	29.35

FOOTNOTE:

A. Two paid holidays, Independence Day and Labor Day, provided the employee has been employed seven days prior to the holiday by the same employer

PLUM0104-009 03/17/2024

BERKSHIRE (Except Otis, Becket, Sandisfield); FRANKLIN (Monroe, Rowe and the Western part of Charlemont)

	Rates	Fringes
Plumber and Steamfitter.....	\$ 47.51	29.35

FOOTNOTE FOR PLUMBERS & STEAMFITTERS:

A. Paid holidays: Independence Day and Labor Day, provided the employee has been employed seven days prior to the holiday by the same employer.

TEAM0379-001 06/01/2024

	Rates	Fringes
Truck drivers:		
Group 1.....	\$ 39.78	35.24+a+b
Group 2.....	\$ 39.95	35.24+a+b
Group 3.....	\$ 40.02	35.24+a+b
Group 4.....	\$ 40.14	35.24+a+b
Group 5.....	\$ 40.24	35.24+a+b
Group 6.....	\$ 40.53	35.24+a+b
Group 7.....	\$ 40.82	35.24+a+b

POWER TRUCKS \$.25 DIFFERENTIAL BY AXLE
TUNNEL WORK (UNDERGROUND ONLY) \$.40 DIFFERENTIAL BY AXLE
HAZARDOUS MATERIALS (IN HOT ZONE ONLY) \$2.00 PREMIUM

TRUCK DRIVERS CLASSIFICATIONS

- Group 1: Station wagons; panel trucks; and pickup trucks
- Group 2: Two axle equipment; & forklift operator
- Group 3: Three axle equipment and tireman
- Group 4: Four and Five Axle equipment
- Group 5: Specialized earth moving equipment under 35 tons other than conventional type trucks; low bed; vachual; mechanics, paving restoration equipment
- Group 6: Specialized earth moving equipment over 35 tons
- Group 7: Trailers for earth moving equipment (double hookup)

FOOTNOTES:

A. PAID HOLIDAYS: New Year's Day, Washington's Birthday, Memorial Day, Independence Day, Labor Day, Patriot's Day, Columbus Day, Veteran's Day, Thanksgiving Day and Christmas Day

B. PAID VACATION: Employees with 4 months to 1 year of service receive 1/2 day's pay per month; 1 week vacation for 1 - 5 years of service; 2 weeks vacation for 5 - 10 years of service; and 3 weeks vacation for more than 10 years of service

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

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Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at <https://www.dol.gov/agencies/whd/government-contracts>.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (iii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of "identifiers" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than "SU" or "UAVG" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the "SU" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

State Adopted Rate Identifiers

Classifications listed under the "SA" identifier indicate that the prevailing wage rate set by a state (or local) government was adopted under 29 C.F.R. 1.3(g)-(h). Example: SAME2023-007 01/03/2024. SA reflects that the rates are state adopted. ME refers to the State of Maine. 2023 is the year during which the state completed the survey on which the listed classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 01/03/2024 reflects the date on which the classifications and rates under the SA identifier took effect under state law in the state from which the rates were adopted.

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour National Office because National Office has responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
Wage and Hour Division
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

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END OF GENERAL DECISION"

WORK SCHEDULE

(Supplementing Subsection 8.02)

The work schedule under this contract shall conform to the relevant provisions of Subsection 7.09 of the Standards Specifications and the following:

Except as specified below, work on this project is restricted to (1) 8-hour shift per day, 5 days a week, Monday through Friday, between the hours of 7:00 AM and 3:30 PM, with the Prime Contractor and all Subcontractors working on the same shift.

- ② To complete Milestone #04, Open Bridge C-20-004, as defined in the Contractual Milestones Section, work hours may be extended to (1) 10-hour shift per day, 6 days a week, Monday through Saturday, between the hours of 7:00 AM to 5:30 PM during the North Poland Road full closure period. The date for Milestone #04 is predicated on the Contractor working these extended shifts, along with working two crews for the construction of each abutment simultaneously. The Contractor shall take full advantage of extended shifts to mitigate delays in achieving Milestone #04. The Department will not participate in any acceleration required to meet project milestones regardless of the cause of the delay. The contractor is expected to recover all delays regardless of the cause.
- ② North Poland Road, within the project limits, shall only be fully closed to pedestrian and vehicle traffic during the period defined by Access Restrain AR#02 and Completion Milestone #03. Outside of this period temporary single vehicle lane closures will be permitted under Police Detail control upon approval of the Engineer.

CONTRACTUAL MILESTONES

This Contract contains the following Contractual Milestones that shall be included in the Contractor's Baseline Contract Progress Schedule submission. The Contractor shall identify the completion of the work pertaining to each Contractual Milestone through the inclusion of a Finish Milestone in the Baseline Contract Progress Schedule.

Milestones:

- ② **MS #01 – Contractor Field Completion:** The Contractor shall achieve **Contractor Field Completion** within **578 Calendar Days after NTP**.

Contractor Field Completion is defined as: the completion of all physical contract work, including the completion of the punch list work, and the Contractor has fully de-mobilized from the jobsite.

CONTRACTUAL MILESTONE (Continued)

- ② **MS #02 – Substantial Completion:** The Contractor shall achieve **Substantial Completion** within **543 Calendar Days after NTP**.

Substantial Completion is defined as: A walkthrough of the entire contract Work has been performed by the Resident Engineer. A Punch List has been generated and the Work required by contract, including paper work, has been completed, except for work having a contract price of less than one percent of the adjusted total contract price, including overruns underruns and all contract amendments. All material submittals have been received by the District Materials Lab.

- ② **MS #03 – Full Beneficial Use:** The Contractor shall achieve **Full Beneficial Use** within **507 Calendar Days after NTP**.

Full Beneficial Use is defined as: The majority of the contract work has been completed and the asset(s) has been opened for full multi-modal transportation use, except for limited contract work items that do not materially impair or hinder the intended public use of the transportation facility. All anticipated lane takings have been completed, except for minor, short-term work items.

Additionally, the final pavement surface course and pavement markings are not required to be completed for this milestone.

- ② **MS#04 – Milestone #04, Open Bridge C-20-004:** The contractor shall open the bridge to traffic by November 15, 2025. The Contractor shall complete all work associated with **Milestone #4**, including, but not limited to:

1. The existing bridge has been dismantled and the dismantling work has been accepted by the Engineer.
2. The new bridge has been completed and accepted by the Engineer; except for any work remaining that can be completed with only temporary reductions of traffic flow to a single lane during working hours.
3. All safety appurtenances are in place and accepted by the Engineer.
4. The bridge and its approach roadway sections are open to traffic in the final planned configuration with no restrictions, except for those in Item 2 above.

The Contractor is hereby notified that working up to 6 ten-hour days per week, excluding Sundays, and working with two crews on the construction of both abutments simultaneously are anticipated to be required to meet **MS#04** for this project. Additional measures, including but not limited to preparing a mockup to validate bond strength of membrane waterproofing for bridge decks on concrete aged less than 28 days per Section 965.45 of the Standard Specifications may be required. Such measures have been taken into account in setting the completion date for this milestone.

NORTHERN LONG-EARED BAT PROTECTION (Continued)**General AMM**

- The Contractor shall ensure all personnel working in on the project site are aware of all environmental commitments related to NLEB, including all applicable AMMs. NLEB Bat information (<https://www.fws.gov/midwest/endangered/mammals/nleb/>) shall be made available to all personnel.

Tree Removal AMMs

- *If additional cutting is proposed by the Contractor that is outside the scope of this contract, additional review is required by the MassDOT Highway Division's Environmental Services Section, and additional review and restrictions may be required by the USFWS.*

Bridge AMM

- ②
- On July 12, 2022, Normandeau Associates Inc., on behalf of MassDOT Highway Division Environmental Services, conducted a northern long-eared bat bridge/structure bat assessment, in accordance with the USFWS guidelines. MassDOT performed a follow-up assessment in 2024. The assessment did not find presence of, or evidence of use by bats, and as stated within the guidelines, the assessment is valid for two years. If bridge work is not complete before July 12, 2026, assessment of the bridge for the presence of, or evidence of use by, bats shall be completed by contractor/consultant/DOT prior to continuing bridge work. The Contractor shall notify the MassDOT Wildlife Unit no later than fourteen (14) days prior to July 12, 2026, to provide adequate time for inspection. If bats are found to be present, or, if there is evidence of bat usage, work at the bridge shall not commence until after the MassDOT Wildlife Unit has completed coordination with the US Fish and Wildlife Service to determine the appropriate follow up or mitigation actions.

Hibernacula AMMs

- For projects located within karst areas, on-site personnel will use best management practices, secondary containment measures, or other standard spill prevention and countermeasures to avoid impacts to possible hibernacula. Where practicable, a 300 foot buffer will be employed to separate fueling areas and other major containment risk activities from caves, sinkholes, losing streams, and springs in karst topography.

DOCUMENT A00810

MassDOT Herbicide Use Report



Proposal No. 609082-127511

MassDOT Herbicide Use Report

Date Submitted:

Use multiple sheets for multiple application techniques or sites as needed.

Contractor Performing Work: **Project or Contract No:**

Town/s: **Associated Route:**

Project Description:

MDAR ALERT*:

Treatment Description: **Area Treated (as applicable)**
Acres: **Sq Yds:** **Miles:**

Weeds Targeted: **Gallons Formula Used:**

Application Method: **Date/Time Began:**

Date/Time End:

Product Used:

Name: _____ EPA Reg. No: _____ % Active Ingredient Dry: _____ Liquid: _____ Formulation (dilution rate): _____	Name: _____ EPA Reg. No: _____ % Active Ingredient Dry: _____ Liquid: _____ Formulation (dilution rate): _____	Name: _____ EPA Reg. No: _____ % Active Ingredient Dry: _____ Liquid: _____ Formulation (dilution rate): _____
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Additional products used (surfactants, etc.) or other information:

Applicators:

License Numbers:

* Please note:
 EDRR Species (MAM, Hogweed, Pepperweed, Kudzu, etc.)
 Tree of Heaven 1) stands of >20 trees; 2) >5 trees near nursery, landscape company, or highway rest area where trucks stop

Upon completion, please submit form to MassDOT District Engineer and Landscape Design Section in Boston office.

DOCUMENT B00420

PROPOSAL

CONWAY

For: **Bridge Replacement, C-20-004, North Poland Road over Poland Brook**

COMMONWEALTH OF MASSACHUSETTS

LOCATION

The work referred to herein is in the Town of CONWAY in Franklin County, in the Commonwealth of Massachusetts, and is shown by the locus map (Document 00331) in the Proposal Pamphlet, the work locations extend as follows:

North Poland Road

Beginning – Station 10+10.00 +/-

Ending –Station 16+00.00 +/-

The contract prices shall include the furnishing of all materials (except as otherwise herein specified), the performing of all the labor requisite or proper, the providing of all necessary machinery, tools, apparatus and other means of construction, the doing of all the abovementioned work in the manner set forth, described and shown in the specifications and on the drawings for the work, and in the form of contract, and the completion thereof within ② **578 CALENDAR DAYS** upon receipt of a Notice to Proceed, except that if the completion date falls between December 1 and March 15 then the same number of days beyond December 1st will be extended after March 15th.

The Work of this project is described by the following Items and quantities.

Project # 609082		Contract # 127511		
Location : CONWAY				
Description : Bridge Replacement, C-20-004, North Poland Road over Poland Brook				
ITEM #	QUANTITY	ITEM WITH UNIT BID PRICE WRITTEN IN WORDS	UNIT PRICE	AMOUNT
697.1	5	SILT SACK AT _____ EACH		
698.1	351	GEOTEXTILE FABRIC FOR STABILIZATION AT _____ PER SQUARE YARD		
698.2	310	GEOTEXTILE FABRIC FOR SUBSURFACE DRAINAGE AT _____ PER SQUARE YARD		
702.	25	HOT MIX ASPHALT SIDEWALK OR DRIVEWAY AT _____ PER TON		
715.	1	RURAL MAIL BOX REMOVED AND RESET AT _____ EACH		
740.	20	ENGINEER'S FIELD OFFICE AND EQUIPMENT (TYPE A) AT _____ PER MONTH		
748.	1	MOBILIZATION AT _____ LUMP SUM		
751.	100	LOAM FOR ROADSIDES AT _____ PER CUBIC YARD		
765.	650	SEEDING AT _____ PER SQUARE YARD		

②

Project # 609082		Contract # 127511		
Location : CONWAY				
Description : Bridge Replacement, C-20-004, North Poland Road over Poland Brook				
ITEM #	QUANTITY	ITEM WITH UNIT BID PRICE WRITTEN IN WORDS	UNIT PRICE	AMOUNT
② 856.12	540	PORTABLE CHANGEABLE MESSAGE SIGN AT _____ PER DAY		
② 859.	750	REFLECTORIZED DRUM AT _____ PER DAY		
	830	6 INCH REFLECTORIZED WHITE LINE (PAINTED) AT _____ PER FOOT		
	1,000	6 INCH REFLECTORIZED YELLOW LINE (PAINTED) AT _____ PER FOOT		
② 946.141	1,774	PRECAST-PRESTRESSED CONCRETE PILE - 14 INCH AT _____ PER FOOT		
	2	DYNAMIC LOAD TEST BY CONTRACTOR AT _____ EACH		
	96,600	STEEL SHEETING AT _____ PER POUND		
	499	DUMPED RIPRAP AT _____ PER TON		
	15	MODIFIED ROCKFILL AT _____ PER TON		

② Addendum No. 2, September 13, 2024

Project # 609082		Contract # 127511		
Location : CONWAY				
Description : Bridge Replacement, C-20-004, North Poland Road over Poland Brook				
ITEM #	QUANTITY	ITEM WITH UNIT BID PRICE WRITTEN IN WORDS	UNIT PRICE	AMOUNT
991.1	1	CONTROL OF WATER - STRUCTURE NO. C-20-004 AT _____ LUMP SUM		
993.11	1	TEMPORARY BRIDGE NO. C-20-004 REMOVED AND STACKED AT _____ LUMP SUM		
② 995.01	1	BRIDGE STRUCTURE, BRIDGE NO. C-20-004 AT _____ LUMP SUM		
② Total Qty:		115,325.3		