



October 11, 2024

613116-127959

# ADDENDUM NO. 1

To Prospective Bidders' and Others on:

# **CUMMINGTON**

Federal Aid Project No. HIP(BR)-003S(766)X
Bridge Preservation, C-21-023 (0JN), C-21-024 (0JM), And C-21-025 (0JK), State Route 9
(Berkshire Trail) over Westfield River and Westfield Brook

THIS PROPOSAL TO BE OPENED AND READ: WEDNESDAY, OCTOBER 16, 2024, at 2:00 P.M.

Transmitting revisions to the Contract Documents as follows:

QUESTIONS AND RESPONSES: 1 page.

DOCUMENT 00010: Revised page 2.

DOCUMENT 00104: Revised page 3.

DOCUMENT 00813: Deleted document in its entirety and inserted

new document (4 pages).

DOCUMENT 00880: Revised pages 9 through 22 and inserted new

pages 23 through 28.

DOCUMENT A00801: Revised pages 5, 56 and 60.

Take note of the above, substitute the revised pages for the originals, delete document indicated, insert new document in proper order, and acknowledge <u>Addendum No. 1</u> in your Expedite Proposal file before submitting your bid.

Very truly yours,

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

CD

c: Alyson Bedard, Project Manager



## **CUMMINGTON**

# Federal Aid Project No. HIP(BR)-003S(766)X

Bridge Preservation, C-21-023 (0JN), C-21-024 (0JM), And C-21-025 (0JK), State Route 9 (Berkshire Trail) over Westfield River and Westfield Brook

(613116-127959)

## **QUESTIONS AND RESPONSES**

Addendum No. 1, October 11, 2024

# J.H. MAXYMILLIAN, INC, email dated October 3, 2024

Question 1) In the special provision for Item 960.18 Structural Steel - Diaphragm Retrofit, and in other areas in the special provisions, the work to be performed is to be done "as shown on the contract plans". or "as shown in the detail in the contract drawings", etc.

The quantity for item 960.18 is 55,000LBS. This will put the extended price for this item well over 1 million dollars. The only plans available with the bid package, that we can see, are the existing drawings and the drawings from 2015 for some repairs on a previous project.

Are there plans available for this project? If so, can they be included in the bid package??

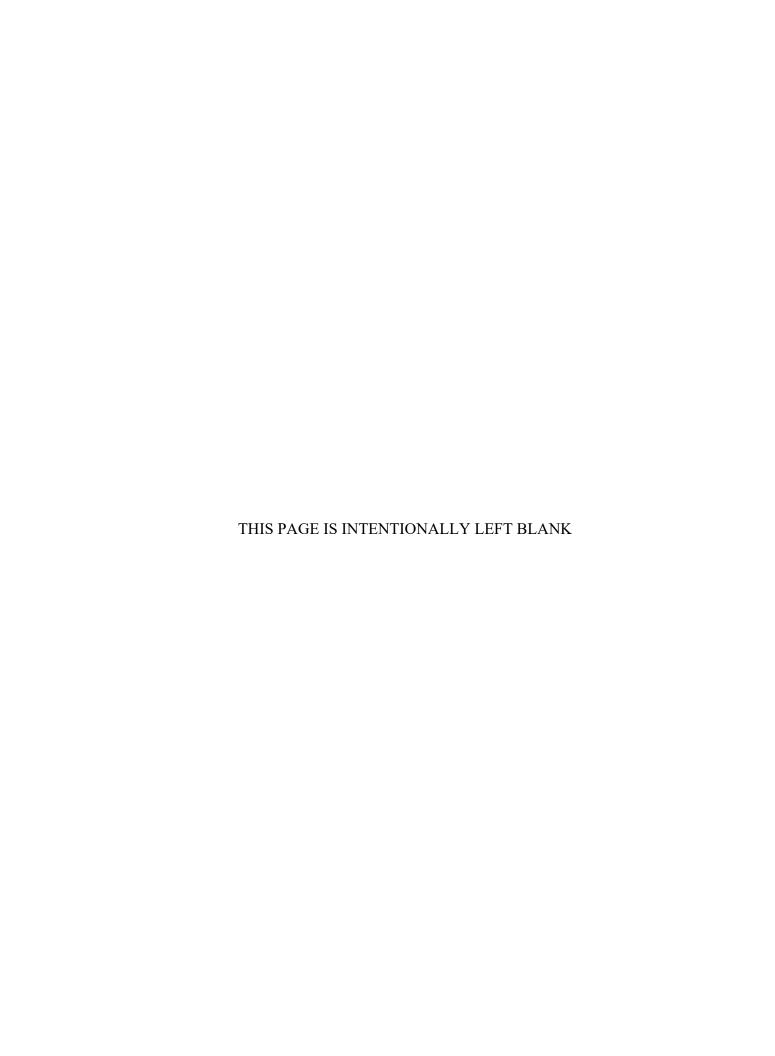
Response 1) See Document A00803, pages 3 through 39.

# J.H. MAXYMILLIAN, INC, email dated October 8, 2024

Question 2) Item 127.12 in the special provision states the contractor "The Contractor shall limit the extent of excavation of the pier walls as shown on the repair sequence Contract Plans. No additional compensation will be made for excavation limits exceeded and the resulting increased repair area. The Contractor may submit an alternate method of reinforced concrete excavation to be approved by the Engineer. The alternate method, if approved by the Engineer, shall not incur any additional costs to the Department, and Item 127.12 Reinforced Concrete Substructure Excavation will be paid at the contract unit price regardless of the method used to complete the work."

If there is spalled concrete outside of the proposed limits of work show on the contract plans that is in such bad shape that it will fall due to the slightest disturbance would the contractor and engineer be able to agree upon extending the limits of work?

- Response 2) See revised page A00801-56.
- Question 3) The last sentence in item 477.51 of the special provision was cut off. Could you please review and complete as needed?
- Response 3) See revised page A00801-60.



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# **NOTICE TO CONTRACTORS** (Continued)

① Addendum No. 1, October 11,2024

# PRICE ADJUSTMENTS

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 \$2.559 per gallon, and gasoline \$2.385 per gallon, and Steel Base Price Index 409.2. 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 31, 2024

#### DOCUMENT 00813

#### SPECIAL PROVISIONS

#### PRICE ADJUSTMENTS FOR STRUCTURAL STEEL AND REINFORCING STEEL

September 18, 2024

This special provision applies to all projects containing the use of structural steel and/or reinforcing steel as specified elsewhere in the Contract work. It applies to all structural steel and all reinforcing steel, as defined below, on the project. Compliance with this provision is mandatory, i.e., there are no "opt-in" or "opt-out" clauses. Price adjustments will be handled as described below and shall only apply to unfabricated reinforcing steel bars and unfabricated structural steel material, consisting of rolled shapes, plate steel, sheet piling, pipe piles, steel castings and steel forgings.

Price adjustments will be variances between Base Prices and Period Prices. Base Prices and Period Prices are defined below.

Price adjustments will only be made if the variances between Base Prices and Period Prices are 5% or more. A variance can result in the Period Price being either higher or lower than the Base Price. Once the 5% threshold has been achieved, the adjustment will apply to the full variance between the Base Price and the Period Price.

Price adjustments will be calculated by multiplying the number of pounds of unfabricated structural steel material or unfabricated reinforcing steel bars on a project by the index factor calculated as shown below under <u>Example of a</u> Period Price Calculation.

Price adjustments will <u>not</u> include guardrail panels or the costs of shop drawing preparation, handling, fabrication, coatings, transportation, storage, installation, profit, overhead, fuel costs, fuel surcharges, or other such charges not related to the cost of the unfabricated structural steel and unfabricated reinforcing steel.

The weight of steel subject to a price adjustment shall not exceed the final shipping weight of the fabricated part by more than 10%.

## Base Prices and Period Prices are defined as follows:

<u>Base Prices</u> of unfabricated structural steel and unfabricated reinforcing steel on a project are fixed prices determined by the Department and found in the table below. While it is the intention of the Department to make this table comprehensive, some of a project's unfabricated structural steel and/or unfabricated reinforcing steel may be inadvertently omitted. Should this occur, the Contractor shall bring the omission to the Department's attention so that a contract alteration may be processed that adds the missing steel to the table and its price adjustments to the Contract.

The Base Price Date is the month and year of the most recent finalized period price index at the time that MassDOT opened bids for the project. The Base Price Index for this contract is the Steel PPI listed in the Notice to Contractors.

<u>Period Prices</u> of unfabricated structural steel and unfabricated reinforcing steel on a project are variable prices that have been calculated using the Period Price Date and an index of steel prices to adjust the Base Price.

The Period Price Date is the date the steel was delivered to the fabricator as evidenced by an official bill of lading submitted to the Department containing a description of the shipped materials, weights of the shipped materials and the date of shipment. This date is used to select the Period Price Index.

The index used for the calculation of Period Prices is the U.S. Department of Labor Bureau of Labor Statistics Producer Price Index (PPI) Series ID WPU101702 (Not Seasonally Adjusted, Group: Metals and Metal Products, Item: Semi-finished Steel Mill Products.) As this index is subject to revision for a period of up to four (4) months after its original publication, no price adjustments will be made until the index for the period is finalized, i.e., the index is no longer suffixed with a "(P)".

#### Period Prices are determined as follows:

Period Price = Base Price X Index Factor Index Factor = Period Price Index / Base Price Index

#### Example of a Period Price Calculation:

Calculate the Period Price for December 2009 using a Base Price from March 2009 of \$0.82/Pound for 1,000 Pounds of ASTM A709 (AASHTO M270) Grade A36 Structural Steel Plate.

The Period Price Date is December 2009. From the PPI website\*, the Period Price Index = 218.0.

The Base Price Date is March 2009. From the PPI website\*, the Base Price Index = 229.4.

Index Factor = Period Price Index / Base Price Index = 218.0 / 229.4 = 0.950 Period Price = Base Price X Index Factor = \$0.82/Pound X 0.950 = \$0.78/Pound

Since \$0.82 - \$0.78 = \$0.04 is less than 5% of \$0.82, no price adjustment is required.

If the \$0.04 difference shown above was greater than 5% of the Base Price, then the price adjustment would be 1,000 Pounds X \$0.04/Pound = \$40.00. Since the Period Price of \$0.78/Pound is less than the Base Price of \$0.82/Pound, indicating a drop in the price of steel between the bid and the delivery of material, a credit of \$40.00 would be owed to MassDOT. When the Period Price is higher than the Base Price, the price adjustment is owed to the Contractor.

\* To access the PPI website and obtain a Base Price Index or a Period Price Index, go to http://data.bls.gov/cgi-bin/srgate

#### End of example.

The Contractor will be paid for unfabricated structural steel and unfabricated reinforcing steel under the respective contract pay items for all components constructed of either structural steel or reinforced Portland cement concrete under their respective Contract Pay Items.

Price adjustments, as herein provided for, will be paid separately as follows:

#### Structural Steel

Pay Item Number 999.449 for positive (+) pay adjustments (payments to the Contractor)

Pay Item Number 999.457 for negative (-) pay adjustments (credits to MassDOT Highway Division)

#### Reinforcing Steel

Pay Item Number 999.466 for positive (+) pay adjustments (payments to the Contractor)

Pay Item Number 999.467 for negative (-) pay adjustments (credits to MassDOT Highway Division)

No price adjustment will be made for price changes after the Contract Completion Date, unless the MassDOT Highway Division has approved an extension of Contract Time for the Contract.



# **TABLE**

Steel	Туре	Price per Pound
1	ASTM A615/A615M Grade 60 (AASHTO M31 Grade 60 or 420) Reinforcing Steel	\$0.63
2	ASTM A27 (AASHTO M103) Steel Castings, H-Pile Points & Pipe Pile Shoes (See Note (8) below.)	\$0.87
3	ASTM A668 / A668M (AASHTO M102) Steel Forgings	\$0.87
4	ASTM A108 (AASHTO M169) Steel Forgings for Shear Studs	\$0.90
5	ASTM A709/A709M Grade 36 / AASHTO M270M/M270 Grade 36 or 250 Structural Steel Plate	\$0.96
6	ASTM A709/A709M Grade 36 / AASHTO M270M/M270 Grade 36 or 250 Structural Steel Shapes	\$0.89
7	ASTM A709/A709M Grade 50 / AASHTO M270M/M270 Grade 50 or 345 Structural Steel Plate	\$0.96
8	ASTM A709/A709M Grade 50 / AASHTO M270M/M270 Grade 50 or 345 Structural Steel Shapes	\$0.89
9	ASTM A709/A709M Grade 50WT / AASHTO M270M/M270 Grade 50WT or 345WT Structural Steel Plate	\$1.00
10	ASTM A709/A709M Grade 50WT / AASHTO M270M/M270 Grade 50WT or 345WT Structural Steel Shapes	\$0.90
11	ASTM A709/A709M Grade 50W / AASHTO M270M/M270 Grade 50W 345W Structural Steel Plate	\$1.00
12	ASTM A709/A709M Grade 50W / AASHTO M270M/M270 Grade 50W or 345W Structural Steel Shapes	\$0.90
13	ASTM A709/A709M Grade HPS 50W / AASHTO M270M/M270 Grade HPS 50W or 345W Structural Steel Plate	\$1.04
14	ASTM A709/A709M Grade HPS 70W / AASHTO M270M/M270 Grade HPS 70W or 485W Structural Steel Plate	\$1.11
15	ASTM A514/A514M-05 Grade HPS 100W / AASHTO M270M/M270 Grade HPS 100W or 690W Structural Steel Plate	\$1.71
16	ASTM A992/A992M Grade 50S / AASHTO M270M/M270 Grade 50S or 345S Structural Steel Plate	\$1.00
17	ASTM A992/A992M Grade 50S / AASHTO M270M/M270 Grade 50S or 345S Structural Steel Shapes	\$0.90
18	ASTM A276 Type 316 Stainless Steel	\$5.10
19	ASTM A240 Type 316 Stainless Steel	\$5.10
20	ASTM A148 Grade 80/50 Steel Castings (See Note (8) below.)	\$1.76
21	ASTM A53 Grade B Structural Steel Pipe	\$1.11
22	ASTM A500 Grades A, B, 36 & 50 Structural Steel Pipe	\$1.11
23	ASTM A252, Grades 240 (36 KSI) & 414 (60 KSI) Pipe Pile	\$0.88
24	ASTM 252, Grades 240 (50 KSI) & 414 (60 KSI) 1 lipe 1 lie  ASTM 252, Grade 2 Permanent Steel Casing	\$0.88
25	ASTM A36 (AASHTO M183) for H-piles, steel supports and sign supports	\$0.88
26	ASTM A328 / A328M, Grade 50 (AASHTO M202) Steel Sheetpiling	\$1.68
27	ASTM A37/26M Grade 50 Sheetpiling	\$1.68
28	ASTM A36/36M, Grade 50	\$0.96
29	ASTM A570, Grade 50	\$0.94
30	ASTM A572 (AASHTO M223), Grade 50 H-Piles	\$0.96
31	ASTM A1085 Grade A (50 KSI) Steel Hollow Structural Sections (HSS), heat-treated per ASTM A1085 Supplement S1	\$1.11
32	AREA 140 LB Rail and Track Accessories	\$0.58

NOTE: Steel Castings are generally used only on moveable bridges. Cast iron frames, grates and pipe are not "steel" castings and will not be considered for price adjustments.

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"General Decision Number: MA20240010 09/20/2024

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

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).

|If the contract is entered |into on or after January 30, |2022, or the contract is renewed or extended (e.g., an |. The contractor must pay |option is exercised) on or |after January 30, 2022:

- |. Executive Order 14026 | generally applies to the contract.
  - 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.

or between January 1, 2015 and generally applies to the |January 29, 2022, and the |contract is not renewed or |extended on or after January |30, 2022:

- |If the contract was awarded on|. Executive Order 13658 | 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.

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		02/09/2024	
3		03/01/2024	
4		03/22/2024	
5		05/31/2024	
6		07/05/2024	
7		09/06/2024	
8		09/13/2024	
9		09/20/2024	

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 08/01/2024

Rates Fringes

Highway Division

Massachusetts Department of Transportation Highway Division	
Proposal No. 613116-127959	

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	oposal No. 613116-127959		

		Addendum No. 1, October 11, 20
DIVER TENDER	.\$ 61.70	35.47
OIVER	.\$ 78.11 	35.47
CARP0056-009 08/01/2024		
	Rates	Fringes
PILEDRIVERMAN		35.47
CARP0336-005 03/01/2024		
RANKLIN COUNTY (Erving, Orange,	North Orange	, and Warwick)
	Rates	Fringes
CARPENTER		27.39
CARP0336-010 03/01/2024		
BERKSHIRE		
	Rates	Fringes
CARPENTER		27.39
CARP0336-012 03/01/2024		
NAMPDEN; HAMPSHIRE; AND FRANKLIN	(Remainder o	f County)
	Rates	Fringes
CARPENTER		27.39
CARP1121-004 01/01/2024		
	Rates	Fringes
MILLWRIGHT	.\$ 41.20	32.99
ELEC0007-002 12/31/2023		
NAMPDEN (Except Chester & Holyoke Nare)	e); HAMPSHIRE	(Belchertown,
	Rates	Fringes
CLECTRICIAN	.\$ 49.01	28.21
ELEC0007-003 12/31/2023		
BERKSHIRE; FRANKLIN; HAMPDEN (Che	astar Halwak	-a). HAMDSHIDE
Except Belchertown, Ware)	COCCI, HOLYOK	o, i mari onine

Rates

Addendum No. 1, October 11, 2024

Fringes

	Rates	Fringes
ELECTRICIAN	\$ 49.01	28.21

Power equipment operators:

ENGI0098-007 06/01/2024

r equip	ment 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
	14\$		30.58+A
	15\$		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 cranesup 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
<pre>Ironworkers:     Sheeter Structural, Ornamental,     Reinforcing, Fence</pre>	\$ 38.75	28.46
Erector, Machinery Mover, Rigger, Rodman, Stone		
Derrickman	\$ 38.50	28.46

Rates

Fringes

LABO0022-002 12/01/2023

FRANKLIN (Orange, Warwick)

	•	144665	rringes
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 tenmder; pipelayer; pneumatic drill operator; pneumatic tool operator; wagon drill operatorm 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

\_\_\_\_\_

LABO0473-005 12/01/2021

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

	I	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

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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



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		Addendum No. 1, October 11, 2024
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

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Rates

Fringes

LABO1421-002 12/01/2021

			J
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.

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PAIN0035-010 07/01/2024

Rates Fringes

PAINTER

Massachusetts Department Of Transportation	Massachusetts Department of Transportation Highway Division	Highway Divisio
	Proposal No. 613116-127959	
NEW CONSTRUCTION:		Addendum No. 1, October 11, 202
Brush, Taper	\$ 38.78	31.85
Spray, Sandblast		31.85
REPAINT:	A 50 50	0.1
Bridge Brush, Taper		31.85 31.85
Spray, Sandblast		31.85
* PLUM0004-003 09/01/202		
	- 1	
FRANKLIN (Orange)		
	Rates	Fringes
Plumber and Steamfitter.	\$ 55.00	28.77
PLUM0104-004 03/17/2024	l	
BERKSHIRE (Becket, Otis, Rowe, and the Western pa		_
	Rates	Fringes
Plumbers and Pipefitters	s\$ 47.51	29.35
FOOTNOTE:  A. Two paid holidays,  provided the employee  the holiday by the sam		<del>-</del> '
PLUM0104-009 03/17/2024	 !	
BERKSHIRE (Except Otis, Rowe and the Western par		FRANKLIN (Monroe,
	Rates	Fringes
Plumber and Steamfitter.	\$ 47.51	29.35
FOOTNOTE FOR PLUMBERS & A. Paid holidays: In the employee has been holiday by the same em	ndependence Day and La employed seven days p	
	 !	
TEAM0379-001 06/01/2024		
TEAM0379-001 06/01/2024	Rates	Fringes



#### Proposal No. 613116-127959

A	dendum No. 1, October 11, 2024	
2 5	24+a+b	

		riddelladili 110. 1,
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 vears 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  $\spadesuit$ 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.

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- 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.

END OF GENERAL DECISION"

"General Decision Number: MA20240006 01/05/2024

Superseded General Decision Number: MA20230006

State: Massachusetts

Construction Type: Heavy Dredging

Counties: Massachusetts Statewide.

STATEWIDE

Massacusetts All Dredging, except self-propelled hopper dredges, on the Atlantic Coast & tributary waters emptying into the Atlantic Ocean.

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).

|If the contract is entered |into on or after January 30, |2022, or the contract is |renewed or extended (e.g., an |. The contractor must pay |option is exercised) on or |after January 30, 2022:

- |. Executive Order 14026 | generally applies to the | contract.
  - 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.

| If the contract was awarded on | . Executive Order 13658 |or between January 1, 2015 and | generally applies to the |January 29, 2022, and the |contract is not renewed or |extended on or after January | |30, 2022:

- | 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.

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

ENGI0025-001 10/01/2023

STATEWIDE

	I	Rates	Fringes
Dredging:			
CLASS	A1\$	45.26	15.17+a+b
CLASS	A2\$	40.33	14.82+a+b
CLASS	B1\$	39.14	14.74+a+b
CLASS	B2\$	36.84	14.58+a+b
CLASS	C1\$	35.83	14.26+a+b
CLASS	C2\$	34.68	14.18+a+b
CLASS	D\$	28.81	13.77+a+b

#### CLASSIFICATIONS:

CLASS A1: Deck Captain; Mechanical Dredge Operator, Leverman, Licensed Tug Operator over 1000 HP.

CLASS A2: Crane Operator (360 swing).

CLASS B1: Derrick Operator (180 swing), Spider/Spill Barge Operator, Engineer, Electrician, Chief Welder, Chief Mate, Fill Placer, Operator II, Maintenance Engineer, Licensed Boat Operator, Licensed Crew Boat Operator.

CLASS B2: Certified Welder.

CLASS C1: Mate, Drag Barge Operator, Assistant Fill Placer, Welder, Steward.

CLASS C2: Boat Operator.

CLASS D: Oiler, Deckhand, Shoreman, Rodman, Scowman, Cook, Messman, Porter/Janitor.

#### INCENTIVE PAY: (Add to Hourly Rate)

Operator (NCCCO License/Certification) \$1.80 Licensed Tug Operator over 1000 HP (Assigned as Master) (USCG licensed Master of Towing Vessels (MOTV) \$1.80; Licensed Boat Operator (Assigned as lead boat captain) USCG licensed boat operator \$1.30; Engineer (QMED and Tankerman endorsement or licensed engineer (USCG) \$1.80 Oiler (QMED and Tankerman endorsement (USCG) \$1.80; All classifications (Tankerman endorsement only) USCG \$1.55; Deckhand or Mate (AB with Lifeboatman endorsement (USCG) \$1.80; All classifications (lifeboatman endorsement only (USCG) \$1.55; Welder (ABS certification) \$1.55

FOOTNOTES APPLICABLE TO ABOVE CRAFTS:

a. PAID HOLIDAYS: New Year's Day, Martin Luther King, Jr.'s Birthday, Memorial Day, Good Friday, Independence Day, Labor Day, Veterans' Day, Thanksgiving Day and Christmas Day b. VACATION: Eight percent (8%) of the straight time rate, multiplied by the total hours worked.

\_\_\_\_\_

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

\_\_\_\_\_\_

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

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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

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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.

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#### 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

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

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

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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"

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# **HOLIDAY WORK RESTRICTIONS** (Continued)

## Independence Day (Federal Holiday)

No work on major arterial roadways from 5:00 AM on the day before until the normal start of business on the next subsequent business day. No work on local roadways on the holiday without permission by the DHD and the local police chief.

# Labor Day (Federal Holiday)

No work on major arterial roadways from 5:00 AM on the Friday before, until the normal start of business on the following day.

# Columbus Day (Federal Holiday)

No work on major arterials from 5:00 AM on the Friday before, until the normal start of business on the following day

## Veterans' Day (Federal Holiday)

No work restrictions due to traffic concerns.

## Thanksgiving Day (Federal Holiday)

No work on major arterials from 5:00 AM two days before until the normal start of business on the following Monday.

# Christmas Day (Federal Holiday)

No work on major arterial roadways from 5:00 AM on the day before until the normal start of business on the next subsequent business day.

# **SOIL STOCKPILING DIRECTIVE P-22-001**

Any stockpiling of soil must be performed in compliance with Policy Directive P-22-001, Off- Site Stockpiling of Soil from MassDOT Construction Projects. This directive limits the allowable locations for off-site stockpiling of soil generated during MassDOT projects and includes various requirements that must be satisfied by the contractor prior to off-site stockpiling.

# ITEM 127.12 REINFORCED CONCRETE SUBSTRUCTURE EXCAVATION

**CUBIC YARD** 

The Work under this Item shall conform to the relevant provisions of Subsection 120 of the Standard Specifications and the following:

The work under this Item consists of the removal and disposal of all deteriorated, spalled, and scaled concrete as required to repair the existing concrete substructure elements to the general lines identified on the drawings and as directed by the Engineer.

During the prosecution of the Work, the Engineer may reject the use of any method or equipment which causes undue vibration or possible damage to the structure or any part thereof. Pneumatic hammers heavier than the nominal 25 pounds mass shall not be used unless approved by the Engineer.

Minimum depth of excavation to sound concrete shall be one inch (1") beyond the inner most layer of reinforcing steel, but not less than four inches (4") from the original surface. The Contractor shall stop excavating deteriorated concrete when the depth of excavation reaches six inches (6") and shall notify the Engineer immediately. The edges of the patch shall be cut to neat lines by saw cutting or by methods approved by the Engineer, to a depth of ¾ inch, and all costs in connection with such work shall be incidental to this Item. The patch areas shall be made rectangular in shape (as much as possible), with horizontal and vertical edges and avoid over cutting square corners.

The Contractor shall limit the extent of excavation of the pier walls as shown on the repair sequence Contract Plans. No additional compensation will be made for excavation limits exceeding the repair area that are made due to alternate methods of repair for the Contractor's convenience. Additional deteriorated areas sounded and marked out shall be approved by the Engineer to be the basis of the excavation quantity. The Contractor may submit an alternate method of reinforced concrete excavation to be approved by the Engineer. The alternate method, if approved by the Engineer, shall not incur any additional costs to the Department, and Item 127.12 Reinforced Concrete Substructure Excavation will be paid at the contract unit price regardless of the method used to complete the work.

The Contractor shall note that certain deteriorated areas undermine or encroach an existing bearing. Where possible, repairs in these areas shall be coordinated with jacking and shoring for bearing reset as shown on the Contract Plans. In this case, temporary shoring shall be installed prior to excavation and shall be compensated under Item 106.88.

Where bearing reset is not proposed, but concrete deterioration undermines or encroaches an existing bearing, the Contractor shall note the following:

At locations called out on the Contract Plans, the Contractor shall immediately halt concrete excavation in the vicinity of an engaged bearing if the length of undermining below the masonry plate exceeds 3 inches in either direction. The Engineer shall be notified to evaluate the need for temporary shoring of the beam end before excavation is resumed. In this case, temporary shoring shall be compensated under Item 106.89.



## ITEM 477.51 RUMBLE STRIP MILLED AND PATCHED

**FOOT** 

The work under this Item shall conform to the relevant provisions of Subsction 415 Pavement Milling, Subsection 450 Quality Assurance of Hot Mix Asphalt specifications and the following:

The rumble strip shall be removed by continuous milling, leaving a trench or groove with a consistent rectangular cross section. The entire width of the existing rumble strip (16") plus 2" on either side (total 20" wide) shall be milled to a minimum depth of 1.5". The milling depth may be adjusted by the Engineer based on field conditions but shall not exceed a depth of 2.5". If there is a longitudinal pavement joint within 6" of the patch, the width of the patch shall be extended to that joint to minimize pavement joints.

This Item shall be used as directed by the Engineer to excavate by milling and patch existing rumble strips on paved shoulders in areas of lane shifts or as required to implement the traffic control plan. The rumble strip milled and patched shall be repaved flush with the existing shoulder with HMA in accordance with Section 450 prior to opening to traffic.

All cleaning, sweeping, asphalt emulsion for tack coat, and joint adhesive shall be incidental to this item. Pavement Millings resulting from the operation shall become the property of the Contractor and removed and disposed of off the project site in a manner approved by the Engineer.

# **METHOD OF MEASUREMENT**

Item 477.51 will be measured for payment by the length in feet of rumble strips removed and patched to the limits established by the Engineer.

# **BASIS OF PAYMENT**

Item 477.51 will be paid for at the Contract unit price per Foot, which price shall include furnishing all labor, materials and equipment required to complete the work, as required and accepted by the Engineer.

1