REQUEST FOR QUOTATION *(THIS IS NOT AN ORDER)*	THIS RFQ ☒ IS ☐ IS NOT A SMALL BUSINESS SET- ASIDE	PAGE 1 OF 84

1. REQUEST NO.	2. DATE ISSUED	3. REQUISITION/PURCHASE REQUEST NO.	4. CERT. FOR NAT.DEF. UNDER BDSA REG. 2 ☐ AND/OR DMS REG. 1	RATING
AG-52B1-S-16-0044	**6/6/16**			

5a. ISSUED BY Hoosier National Forest
811 Constitution Ave
Bedford, IN 47421

6. DELIVER BY (*Date*)

See Section F

5b. FOR INFORMATION CALL (NO COLLECT CALLS)

NAME	TELEPHONE NUMBER	
	AREA CODE	NUMBER
Roger Manning	**812**	**275-5987**

7. DELIVERY ☐ FOB DESTINATION ☐ OTHER (See Schedule)

9. DESTINATION

a. NAME OF CONSIGNEE

BTRD

b. STREET ADDRESS

c. CITY **Bedford**

d. STATE **IN**

e. ZIP CODE

8. TO:

a. NAME

b. COMPANY

c. STREET ADDRESS

d. CITY

e. STATE

f. ZIP CODE

10. PLEASE FURNISH QUOTATIONS TO THE ISSUING OFFICE IN BLOCK 5A ON OR BEFORE CLOSE OF BUSINESS

6/21/16, 11:00a.m. e.s.t.

IMPORTANT: This is a request for information, and quotations furnished are not offers. If you are unable to quote, please so indicate on this form and return it to the address in BLOCK 5A. This request does not commit the Government to pay any costs incurred in the preparation of the submission of this quotation or to contract for supplies or services. Supplies are of domestic origin unless otherwise indicated by quoter. Any representations and/or certifications attached to this Request for Quotations must be completed by the quoter.

11. SCHEDULE (Include applicable Federal, State and local taxes)

ITEM NO. (a)	SUPPLIES/SERVICES (b)	QUANTITY (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)
	Pleasant Run West Road Maintenance **Estimated Price range is $25,000 - $50,000** Email quotes to: rkmanning@fs.fed.us No faxes. Reference "Request No "on outer mailing envelope.				

12. DISCOUNT FOR PROMPT PAYMENT ☐	a. 10 CALENDAR DAYS (%)	b. 20 CALENDAR DAYS (%)	c. 30 CALENDAR DAYS (%)	d. CALENDAR DAYS NUMBER	PERCENTAGE

NOTE: Additional provisions and representations ☒ are ☐ are not attached.

13. NAME AND ADDRESS OF QUOTER			14. SIGNATURE OF PERSON AUTHORIZED TO SIGN QUOTATION	15. DATE OF QUOTATION
a. NAME OF QUOTER				
b. STREET ADDRESS			16. SIGNER	
			a. NAME (Type or print)	b. TELEPHONE
c. COUNTY				AREA CODE
d. CITY	e. STATE	f. ZIP CODE	c. TITLE (Type or Print)	NUMBER

NSN 7540-01-152-8084
Previous edition not usable

18-121

STANDARD FORM 18 (Rev. 6-95)
Prescribed by GSA-FAR (48 CFR) 53.215-1(a)

TIN#_____ DUNS#_____

Email:_____ Phone_____ Fax_____

Are you registered in SAM (www.sam.gov)?_____

SCHEDULE OF ITEMS

Pleasant Run West Road Maintenance
HOOSIER NATIONAL FOREST

Base Item: Mobilization

Line Item	Title	Qty	Method of Measure	Unit	Unit Price	Total Price
1	Mobilization	1	Lump Sum	Lump Sum		

Base Item: FS Road 4731.010-Blackwell Horse Camp - East (MP 0.06-0.26)

Monroe County

Line Item	Title	Qty	Method of Measure	Unit	Unit Price	Total Price
2a	Blading (before & after aggregate placement), compaction (MP 0.06-0.26)	0.20	Design Quantity	Miles		
2b	#73 Aggregate (MP 0.06-0.26)	180	Design Quantity	Tons		
2c	Culvert Cleaning (MP 0.00)	1	Lump Sum	Lump Sum		

See Line Items #2d and #2e below for Optional Items for the above road

Base Item: FS Road 4731.010-Blackwell Horse Camp - West (MP 0.05-0.16)

Monroe County

Line Item	Title	Qty	Method of Measure	Unit	Unit Price	Total Price
3a	Blading (before & after aggregate placement), compaction (MP 0.05-0.16)	0.11	Design Quantity	Miles		
3b	#73 Aggregate (MP 0.05-0.16)	100	Design Quantity	Tons		

See Line Items #3c and #3d below for Optional Items for the above road

Base Item: FS Road 4731.020-Brooks Cabin (MP 0.00-0.15) Monroe County

Line Item	Title	Qty	Method of Measure	Unit	Unit Price	Total Price
4a	Ditch and Culvert Cleaning (MP 0.00-0.095)	1	Lump Sum	Lump Sum		
4b	Blading (before & after aggregate placement), compaction (MP 0.05-0.16)	0.15	Design Quantity	Miles		
4c	#73 Aggregate (MP 0.05-0.16)	100	Design Quantity	Tons		

See Line Items #4d and #4e below for Optional Items for the above road

Total Base Items=	

Optional Item: FS Road 4731.010 - Blackwell HC - East, includes the following: Monroe County

Line Item	Title	Qty	Method of Measure	Unit	Unit Price	Total Price
2d	Additional #73 Aggregate	40	Design Quantity	Tons		

Optional Item: FS Road 4731.010 - Blackwell HC - East, includes the following: Monroe County

Line Item	Title	Qty	Method of Measure	Unit	Unit Price	Total Price
2e	Additional #73 Aggregate	20	Design Quantity	Tons		

Optional Item: FS Road 4731.011 - Blackwell HC - West, includes the following: Monroe County

Line Item	Title	Qty	Method of Measure	Unit	Unit Price	Total Price
3c	Additional #73 Aggregate	20	Design Quantity	Tons		

Optional Item: FS Road 4731.011 - Blackwell HC - West, includes the following:

Line Item	Title	Qty	Method of Measure	Unit	Unit Price	Total Price
3d	Additional #73 Aggregate	20	Design Quantity	Tons		

Optional Item: FS Road 4731.020 - Brooks Cabin, includes the following:

Monroe County

Line Item	Title	Qty	Method of Measure	Unit	Unit Price	Total Price
4d	Additional #73 Aggregate	40	Design Quantity	Tons		

Optional Item: FS Road 4731.020 - Brooks Cabin, includes the following:

Monroe County

Line Item	Title	Qty	Method of Measure	Unit	Unit Price	Total Price
4e	Additional #73 Aggregate	20	Design Quantity	Tons		

Monroe County

Optional Item: FS Road 4721.150-Ransburg East (MP 0.00-0.16):

Line Item	Title	Qty	Method of Measure	Unit	Unit Price	Total Price
5a	Grading	0.16	Design Quantity	Miles		
Line Item	Title	Qty	Method of Measure	Unit	Unit Price	Total Price
5b	Blading (before & after aggregate placement), compaction (MP 0.00-0.16)	0.16	Design Quantity	Miles		
5c	#2 Aggregate (Location TBD by FS)	40	Design Quantity	Tons		
5d	#73 Aggregate (MP 0.00-0.16)	100	Design Quantity	Tons		

Optional Item: FS Road 4866.000-Governors Plaza (MP 0.00-0.22) Brown County

Line Item	Title	Qty	Method of Measure	Unit	Unit Price	Total Price
6a	Grading	0.22	Design Quantity	Miles		
6b	Blading (before & after aggregate placement), compaction (MP 0.00-0.22)	0.22	Design Quantity	Miles		
6c	#73 Aggregate (MP 0.00-0.22)	140	Design Quantity	Tons		

Optional Item: FS Road 4866.000-Governors Plaza (MP 0.00-0.22) Brown County

Line Item	Title	Qty	Method of Measure	Unit	Unit Price	Total Price
6d	Additional #73 Aggregate	60	Design Quantity	Tons		

Optional Item: FS Road 4866.000-Governors Plaza (MP 0.22-0.52)

Brown County

Line Item	Title	Qty	Method of Measure	Unit	Unit Price	Total Price
6e	Grading	0.30	Design Quantity	Miles		
6f	Blading (before & after aggregate placement), compaction (MP 0.22-0.52)	0.30	Design Quantity	Miles		
6g	#23 Aggregate (MP 0.22-0.52)	200	Design Quantity	Tons		

Optional Item: FS Road 4866.000-Governors Plaza (MP 0.22-0.52) Brown County

Line Item	Title	Qty	Method of Measure	Unit	Unit Price	Total Price
6h	Additional #23 Aggregate	120	Design Quantity	Tons		

Optional Item: FS Road 4866.000-Governors Plaza (MP 0.22-0.52) Brown County

Line Item	Title	Qty	Method of Measure	Unit	Unit Price	Total Price
6i	Additional #23 Aggregate	80	Design Quantity	Tons		

Project Total Cost……$ _____

Performance period: 60 days from contract award.

Contractor Acceptance Statement: By signing the offer, the Contractor agrees to all terms, conditions, and provisions included in the solicitation and agrees to furnish any awarded items at the price set in the schedule unless otherwise excepted as follows:
_____.

NOTES:

a. Contractor must be registered www.sam.gov to be considered. THIS IS A FREE REGISTRATION.

b. Award will be made to one contractor. You must submit pricing for all items.

STATEMENT OF WORK

This project consists of road maintenance activities on the Pleasant Run unit of the Brownstown Ranger District, Hoosier National Forest. This project contains several base items, as well as nineteen (19) "Optional Items" for the contractor to quote (pricing is required for all base and optional items). The awarding of the Optional Items will be based on funding available throughout the life of the contract.

Base Items:

- Item #1: Mobilization

Road 4731.010 – Blackwell Horse Camp - East (MP 0.10-0.26)

Tasks consist of:

- Item #2a: Scarifying, blading and shaping road prior to aggregate placement, to a depth that removes all pot holes, wheel tracks, ruts, & berms. Following aggregate placement, blade road to provide uniform thickness of aggregate and compact using a minimum of 3 passes with a minimum 8 ton roller over the full width of the aggregate surface until there is no visible evidence of aggregate displacement. Surface shall be bladed during the compaction operation to remove irregularities and to produce a smooth, even surface. The Forest Service will regrade the outlet ditch leading from the concrete drainage dip.

- Item #2b: #73 Aggregate (180 tons), material cost + delivery, spreading by end dumping. The aggregate shall be uniformly spread over the entire road surface, excluding the beginning of the road (asphalt portion) and the concrete drainage dip.

- Item #2c: Clean and grade roadside ditch and culvert along the north side of Tower Ridge Road, east and west of FS Road 4731.010. From the culvert inlet, excavate and grade ditch to a point 20 feet west of the inlet. From the culvert outlet, excavate and grade ditch to the east for approximately 20 feet to an existing culvert under Tower Ridge Road. Bank slopes east of FS Road 4731.010 shall be graded to a slope to allow for mowing (2:1 max slope). The flow line of the ditches shall be excavated to a constant slope to the invert of the culverts.

- Road Log for FS Road 4731.010

0+00	Centerline of Tower Ridge Road
0+09	Begin Asphalt
0+15	CMP Culvert
0+55	Road Number Sign, Right
2+60	Intersection FS Road 4731.010 (Left)
3+06	End Asphalt, Begin Aggregate, width = 21 feet
3+60	Begin Loop, stationing continues to the right
4+00	Existing road surface width = 16’
5+00	Existing road surface width = 15’
6+00	Existing road surface width = 14’
7+00	Existing road surface width = 14’
8+00	Existing road surface width = 14’
9+00	Existing road surface width = 14’
9+92	Begin Concrete Dip, width = 19’
10+30	End Concrete Dip, width = 19’
11+00	Existing road surface width = 15’
12+00	Existing road surface width = 15’
13+00	Existing road surface width = 15’
14+01	End Loop, End Road

Note:

1. Aggregate placement width shall match existing aggregate width, unless directed otherwise by FS personnel

<u>Road 4731.011 – Blackwell Horse Camp - West</u> (MP 0.05-0.16)

Tasks consist of:

- Item #3a: Scarifying, blading and shaping road prior to aggregate placement, to a depth that removes <u>all</u> pot holes, wheel tracks, ruts, & berms. Following aggregate placement, blade road to provide uniform thickness of aggregate and compact using a minimum of 3 passes with a minimum 8 ton roller over the full width of the aggregate surface until there is no visible evidence of aggregate displacement. Surface shall be bladed during the compaction operation to remove irregularities and to produce a smooth, even surface.

- Item #3b: #73 Aggregate (100 tons), material cost + delivery, spreading by end dumping. The aggregate shall be uniformly spread over the entire road surface, excluding the beginning of the road (asphalt portion).

- Road Log for FS Road 4731.011

0+00	Intersection of FS Road 4731.011
2+60	End Asphalt, Begin Aggregate (approximate)
3+00	Existing road surface width = 20’
4+00	Existing road surface width = 15’
4+50	Begin Loop, stationing continues to the right, width = 18’
5+00	Existing road surface width = 12’
6+00	Existing road surface width = 17’
7+00	Existing road surface width = 16’
8+26	End Loop, End Road

Note:

1. Aggregate placement width shall match existing aggregate width, unless directed otherwise by FS personnel

Road 4731.020 – Brooks Cabin (MP 0.00-0.15)

Tasks consist of:

- Item #4a: Ditch and Culvert Cleaning – Clean and reshape roadside drainage ditches between stations 0+00 and 4+60. Clean culvert at station 1+48. Culvert cleaning shall consist of removing leaves and excess soil/accumulated debris within 10 feet of the culvert inlet. Remove all sedimentation inside the culvert that can be reached with a shovel. Provide an outlet channel 20 feet in length that provides positive drainage slope from the invert of the pipe. All removed leaves/excess soil/accumulated debris shall be placed on the left side of the road, between the gate and the culvert outlet.

- Item #4b: Scarifying, blading and shaping road prior to aggregate placement, to a depth that removes all pot holes, wheel tracks, ruts, & berms. Following aggregate placement, blade road to provide uniform thickness of aggregate and compact using a minimum of 3 passes with a minimum 8 ton roller over the full width of the aggregate surface until there is no visible evidence of aggregate displacement. Surface shall be bladed during the compaction operation to remove irregularities and to produce a smooth, even surface.

- Item #4c: #73 Aggregate (100 tons), material cost + delivery, spreading by end dumping. The aggregate shall be uniformly spread over the entire road surface, including the radii at the entrance at Tower Ridge Road.

- Road Log for FS Road 4731.020

0+00	Centerline of Tower Ridge Road
0+10	Begin Aggregate Placement (including radii), begin ditch cleaning (L & R)
0+50	Existing road surface width = 17’
1+00	Existing road surface width = 15’
1+37	FS Bar Gate
1+48	15” CMP culvert, 30 feet long (culvert cleaning)
2+00 to 4+50	Existing road surface width = 11’
4+50	Begin Loop, stationing continues to the right
5+00	Existing road surface width = 10’
6+00	Existing road surface width = 14’
6+50	Existing road surface width = 19’
7+00	Existing road surface width = 28’
7+50	Existing road surface width = 24’
8+00	End Loop, End Road

Notes:

1. Aggregate placement width shall match existing aggregate width, unless directed otherwise by FS personnel
2. The Forest Service plans to install a subsurface drain to address ponding water inside the loop near MP 6+70. The Contractor shall verify the status of this work before blading or adding aggregate to this road, and may need to work on this road last.

End Base Items

Begin Optional Items

Road 4731.010 – Blackwell Horse Camp - East (MP 0.10-0.26)

Additional work on this road will consist of:

Line Item #2d: #73 Aggregate (40 tons): material cost + delivery, spreading by end dumping. This aggregate is in addition to the base item aggregate. Placement shall be as directed by the Forest Service.

Line Item #2e: #73 Aggregate (20 tons): material cost + delivery, spreading by end dumping. This aggregate is in addition to the base item aggregate. Placement shall be as directed by the Forest Service.

Road 4731.011 – Blackwell Horse Camp - West (MP 0.05-0.16)

Additional work on this road will consist of:

Line Item #3c: #73 Aggregate (20 tons): material cost + delivery, spreading by end dumping. This aggregate is in addition to the base aggregate. Placement shall be as directed by the Forest Service.

Line Item #3d: #73 Aggregate (20 tons): material cost + delivery, spreading by end dumping. This aggregate is in addition to the base aggregate. Placement shall be as directed by the Forest Service.

Road 4731.020 – Brooks Cabin (MP 0.00-0.15)

Additional work on this road will consist of:

Line Item #4d: #73 Aggregate (40 tons): material cost + delivery, spreading by end dumping. This aggregate is in addition to the base aggregate. Placement shall be as directed by the Forest Service.

Additional work on this road will consist of:

Line Item #4e: #73 Aggregate (20 tons): material cost + delivery, spreading by end dumping. This aggregate is in addition to the base aggregate. Placement shall be as directed by the Forest Service.

Road 4721.150 – Ransburg East (MP 0.00-0.16)

Tasks consist of:

- Item #5a: Grading of road prism to remove and fill deep potholes and erosion ditches. Provide drainage outlets and grade roadside ditches, where present.

Road 4721.150 – Ransburg East (MP 0.00-0.16)

Tasks consist of:

- Item #5b: Blading and shaping road prior to aggregate placement, to provide a final subgrade. Following aggregate placement, blade road to provide uniform thickness of aggregate and compact using a minimum of 3 passes with a minimum 8 ton roller over the full width of the aggregate surface until there is no visible evidence of aggregate displacement. Surface shall be bladed during the compaction operation to remove irregularities and to produce a smooth, even surface.

- Item #5c: #2 Aggregate (40 tons), material cost + delivery, spreading by end dumping. The placement of the #2 aggregate, will be at the direction of FS personnel, to address soft and wet areas in the road. The location(s) will be determined after Item #5a work is completed.

- Item #5d: #73 Aggregate (100 tons), material cost + delivery, spreading by end dumping. The aggregate shall be uniformly spread over the entire road surface. Aggregate width shall be 10 feet.

Notes:

1. Private property is located along the left side of the road beginning at State Road 446 and continuing west for approximately 550 feet.

Road 4866.000 – Governors Trace (MP 0.00-0.22)

Tasks consist of:

- Item #6a: Grading of road prism to remove and fill deep potholes and erosion ditches. Provide drainage outlets and grade roadside ditches, where present.

- Item #6b: Blading and shaping road prior to aggregate placement, to provide a final subgrade. Following aggregate placement, blade road to provide uniform thickness of aggregate and compact using a minimum of 3 passes with a minimum 8 ton roller over the full width of the aggregate surface until there is no visible evidence of aggregate displacement. Surface shall be bladed during the compaction operation to remove irregularities and to produce a smooth, even surface.

- Item #6c: #73 Aggregate (140 tons), material cost + delivery, spreading by end dumping. The aggregate shall be uniformly spread over the entire road surface. Aggregate width shall be 11 feet.

- Item #6d: Additional #73 Aggregate (60 tons), material cost + delivery, spreading by end dumping. This aggregate is in addition to the base aggregate. Placement shall be as directed by the Forest Service.

Road 4866.000 – Governors Trace (MP 0.22-0.52)

- Item #6e: Grading of road prism to remove and fill deep potholes and erosion ditches. Entire width of road prism shall be graded to restore drainage ditches and outlet channels. A maximum of two water bars may be required to be constructed, and will be determined in the field by FS personnel.

- Item #6f: Blading and shaping road prior to aggregate placement, to provide a final subgrade. Following aggregate placement, blade road to provide uniform thickness of aggregate and compact using a minimum of 3 passes with a minimum 8 ton roller over the full width of the aggregate surface until there is no visible evidence of aggregate displacement. Surface shall be bladed during the compaction operation to remove irregularities and to produce a smooth, even surface.

- Item #6g: #23 Aggregate (200 tons), material cost + delivery, spreading by end dumping. The aggregate shall be uniformly spread as directed by the Forest Service. Aggregate width shall be 11 feet.

- Item #6h: #23 Aggregate (120 tons), material cost + delivery, spreading by end dumping. This aggregate is in addition to the base aggregate. Placement shall be as directed by the Forest Service.

- Item #6i: #23 Aggregate (80 tons), material cost + delivery, spreading by end dumping. This aggregate is in addition to the base aggregate. Placement shall be as directed by the Forest Service.

Notes:

1. The Forest Service owns a 40-foot wide fee strip in the vicinity of this road.
2. If Optional Item #6f, 6g, 6h or 6i is awarded, this work (MP 0.22-0.52) shall be completed before Optional Items #6b, 6c, and 6d, if awarded.
3. The parking area east of the gate shall <u>not</u> be graded nor shall receive aggregate, as this area may be on private property.

End Optional Items

Additional Information for Base and Optional Items

All ditch and culvert work on these roads shall be completed before blading and placing aggregate on the roads. The new aggregate surface shall not be contaminated with soil and other graded material.

All aggregate tickets must be submitted to the Forest Service prior to submitting payment request.

Culvert Cleaning is defined as removing all sedimentation, vegetation, and other debris from the inlet and outlet ditches up to the culvert end to provide positive drainage, and removal of any material inside the culvert that can be reached with a shovel.

Construction signs meeting MUTCD standards shall be placed at the beginning of the project areas to warn the public of work ahead. Signs can be mounted on 4x4 posts or temporary stands. Signs shall be black lettering on an orange background and shall be a minimum of 24”x24” in size.

Work within Blackwell Horse Camp (FS Roads 4731.010 and 4731.011) and at Brooks Cabin (FS Road 4731.020) shall be completed Monday-Thursday between the hours of 8am-5pm.

End Additional Information for Base and Optional Items

Technical Submission:

1) Recent Project Information: Provide not less than two (2) and no more than four (4) similar road projects.
   a) Past Experience: Specifically, provide the:
      i) Name of the project,
      ii) Name of the customer/client,
      iii) Dates of projects,
      iv) Was project completed within specified time frame,
      v) The project(s) total dollar amount,
      vi) Name and phone number for the customer/client,
      vii) Prime or Subcontractor.

   b) Current projects/contracts/task orders: Provide the following for any current or soon to start projects.
      i) Name of the project/contract/task order,
      ii) Contact person(s),
      iii) Start date,
      iv) Planned completion date.

2) Organization: Provide the following information:
   a) Name/Job Title/Experience of the Project Manager,
   b) Name(s)/Job Title(s)/Experience of all key personnel who will be assigned to the project, to include key subcontractor personnel,
   c) List of Equipment <u>to be used</u> on the project (state whether it is company owned or will have to be rented.

Technical Evaluation Factors:

1) Project Experience

2) Capability to Successfully Perform the Project within project time frames

Pre-Bid Meeting:

No planned formal pre-bid meeting is planned to be held. Contractors are encouraged to visit the sites on their own or contact Darren Norrington at 812-276-4760 to arrange a site visit or to answer any technical questions about the project. If a request is received to arrange a site visit, all potential bidders will be extended an invitation to attend.

Special Project Specifications to FP-03

The following Special Project Specifications are made part of the contract and super cede all or part of the specifications shown in the FP-03 book.

Preface

Delete all but the first paragraph and add the following:

The Forest Service, US Department of Agriculture has adopted FP-03 for construction of National Forest System Roads.

101 - Terms, Format, and Definitions

101.01 Meaning of Terms
Delete all references to the TAR (Transportation Acquisition Regulations) in the specifications.

101.03 Abbreviations.

Add the following to (a) Acronyms:

AFPA	American Forest and Paper Association
MSHA	Mine Safety and Health Administration
NIST	National Institute of Standards and Technology
NESC	National Electrical Safety Code
WCLIB	West Coast Lumber Inspection Bureau

.

Add the following to (b) SI symbols:

mp	Milepost
ppm	Part Per Million

101.04 Definitions.

Delete the following definitions and substitute the following:

Bid Schedule--The Schedule of Items.

Bridge--No definition.

Contractor--The individual or legal entity contracting with the Government for performance of prescribed work. In a timber sale contract, the contractor is the “purchaser”.

Culvert--No definition.

Right-of-Way--A general term denoting (1) the privilege to pass over land in some particular line (including easement, lease, permit, or license to occupy, use, or traverse public or private lands), or (2) Real property necessary for the project, including roadway, buffer areas, access, and drainage areas.

Add the following:

Adjustment in Contract Price--“Equitable adjustment,” as used in the Federal Acquisition Regulations, or “construction cost adjustment,” as used in the Timber Sale Contract, as applicable.

Change--“Change” means “change order” as used in the Federal Acquisition Regulations, or “design change” as used in the Timber Sale Contract.

Design Quantity--“Design quantity” is a Forest Service method of measurement from the FS-96 *Forest Service Specifications for the Construction of Roads and Bridges.* Under these FP specifications this term is replaced by the term “Contract Quantities”.

Forest Service--The United States of America, acting through the Forest Service, U.S. Department of Agriculture.

Neat Line--A line defining the proposed or specified limits of an excavation or structure.

Pioneer Road--Temporary construction access built along the route of the project.

Purchaser--The individual, partnership, joint venture, or corporation contracting with the Government under the terms of a Timber Sale Contract and acting independently or through agents, employees, or subcontractors.

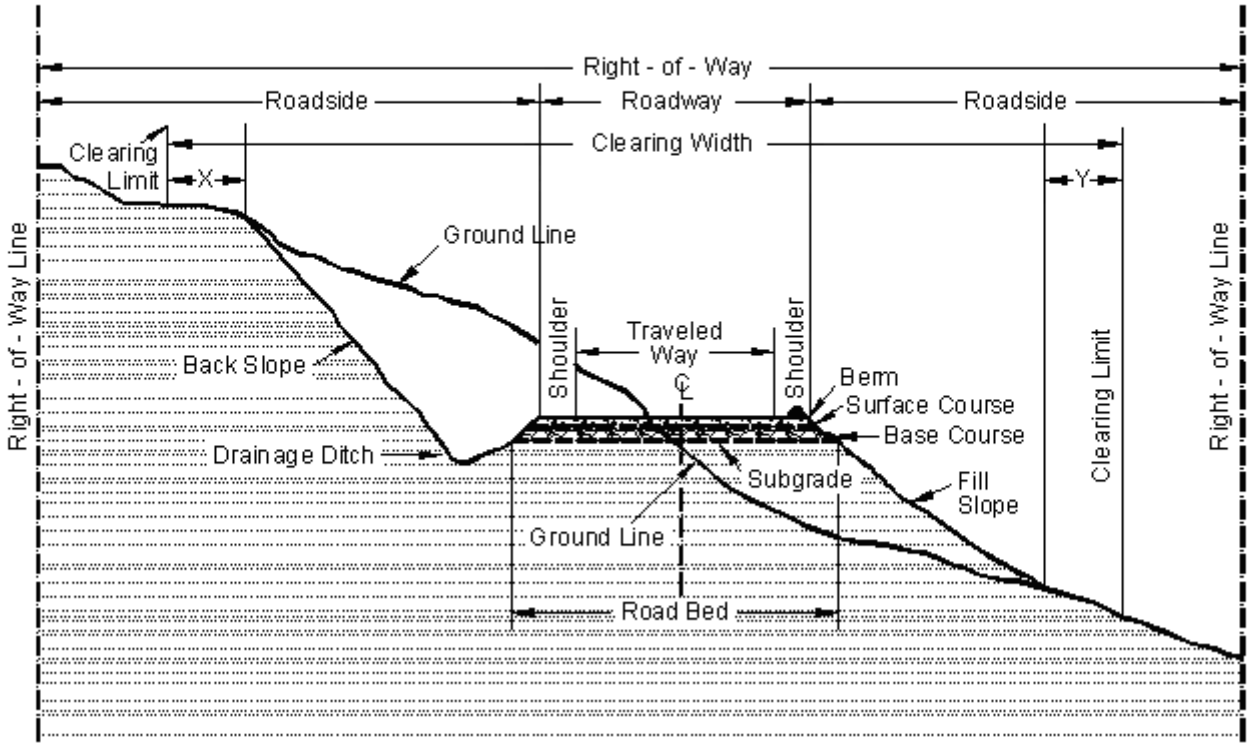
Protected Streamcourse--A drainage shown on the plans or timber sale area map that requires designated mitigation measures.

Road Order--An order affecting and controlling traffic on roads under Forest Service jurisdiction. Road Orders are issued by a designated Forest Officer under the authorities of 36 CFR, part 260.

Schedule of Items--A schedule in the contract that contains a listing and description of construction items, quantities, units of measure, unit price, and amount.
Utilization Standards--The minimum size and percent soundness of trees described in the specifications to determine merchantable timber.

Add Figure 101-1—Illustration of road structure terms:

Figure 101-1—Illustration of road structure terms.



Note: Shapes and dimensions will vary to fit local conditions.
See drawings for typical sections.
X and Y denote clearing outside of the final design cross section.

102 - Bid, Award, and Execution of Contract

102 Bid, Award, and Execution of Contract

Delete Section 102 in its entirety.

103 - Scope of Work

Deletions

Delete all but subsection 103.01 Intent of Contract.

104 - Control of Work

Deletions

Delete Sections 104.01, 104.02, and 104.04.

Add the following subsection:

104.06 Use of Roads by Contractor

The Contractor is authorized to use roads under the jurisdiction of the Forest Service for all activities necessary to complete this contract, subject to the limitations and authorizations designated in the Road Order(s) or described in the contract, when such use will not damage the roads or national forest resources, and when traffic can be accommodated safely.

The Contractor is responsible for any damage that occurs to Forest Roads, County Roads, and State/Federal roads outside normal wear and tear. The Contractor will repair any road damage at their expense.

Add Subsection.

104.07 Other Contracts.

Example: No other FS contracts are planned for this area during the life of the project at this particular time.

The roads are to remain open for public/government use.

106 - Acceptance of Work

106.01 Conformity with Contract Requirements.

Delete Subsection 106.01 and substitute the following:
Follow the requirements of FAR Clause 52.246-12 Inspection of Construction.
References to standard test methods of AASHTO, ASTM, GSA, and other recognized standard authorities refer to the methods in effect on the date of solicitation for bids.
Perform all work to the lines, grades, cross-sections, dimensions, and processes or material requirements shown on the plans or specified in the contract.
Incorporate manufactured materials into the work according to the manufacturer’s recommendations or to these specifications, whichever is more strict.

Plan dimensions and contract specification values are the values to be strived for and complied with as the design values from which any deviations are allowed. Perform work and provide material that is uniform in character and reasonably close to the prescribed value or within the specified tolerance range. The purpose of a tolerance range is to accommodate occasional minor variations from the median zone that are unavoidable for practical reasons.
When standard manufactured items are specified (such as fence, wire, plates, rolled shapes, pipe conduits, etc., that are identified by gauge, unit mass, section dimensions, etc.), the identification will be considered to be nominal masses or dimensions. Unless specific contract tolerances are noted, established manufacturing tolerances will be accepted.
The Government may inspect, sample, or test all work at any time before final acceptance of the project. When the Government tests work, copies of test reports are furnished to the Contractor upon request. Government tests may or may not be performed at the work site. If Contractor testing and inspection is verified by the Government, the Contractor's results may be used by the Government to evaluate work for acceptance. Do not rely on the availability of Government test results for process control.
Acceptable work conforming to the contract will be paid for at the contract unit bid price. Four methods of determining conformity and accepting work are described in Subsections 106.02 to 106.05 inclusive. The primary method of acceptance is specified in each Section of work. However, work may be rejected at any time it is found by any of the methods not to comply with the contract.
Remove and replace work that does not conform to the contract, or to prevailing industry standards where no specific contract requirements are noted, at no cost to the Government.

(a) Disputing Government test results. If the accuracy of Government test results is disputed, promptly inform the CO. If the dispute is unresolved after reasonable steps are taken to resolve the dispute, further evaluation may be obtained by written request. Include a narrative describing the dispute and a proposed resolution protocol that addresses the following:

(1) Sampling method;
(2) Number of samples;
(3) Sample transport;
(4) Test procedures;
(5) Testing laboratories;
(6) Reporting;
(7) Estimated time and costs; and
(8) Validation process.

If the evaluation requires additional sampling or testing be performed, mutually agree with the Government on witnessing procedures and on sampling and testing by a third party laboratory. Use a third party laboratory accredited by the AASHTO accreditation program. Provide proof of the laboratory's accreditation for the test procedures to be used. Do not use the same laboratory that produced the disputed Government test results or that produced the test results used as a basis for the dispute.
The CO will review the proposed resolution protocol and may modify it before final approval and execution.

The Government will use the approved resolution protocol test results to determine the validity of the disputed testing. If the Government test results are validated, the Contractor will be responsible for all costs associated with developing and performing the resolution protocol. If the Government test results are not validated, the Government will be responsible for all costs associated with developing and performing the resolution protocol. If the validity of the Government test results cannot be determined, the Contractor and Government will equally share all costs associated with developing and carrying out the resolution protocol.

(b) Alternatives to removing and replacing non-conforming work. As an alternative to removal and replacement, the Contractor may submit a written request to:

(1) Have the work accepted at a reduced price; or
(2) Be given permission to perform corrective measures to bring the work into conformity.

The request must contain supporting rationale and documentation. Include references or data justifying the proposal based on an evaluation of test results, effect on service life, value of material or work, quality, aesthetics, and other tangible engineering basis. The CO will determine disposition of the nonconforming work.

106.07 Delete
Delete subsection 106.07.

107 - Legal Relations and Responsibility To the Public

107.02 Protection and Restoration of Property and Landscape.

Add the following:

The roads are to remain open to traffic, except when placing aggregate. Work shall occur between the hours of 8am-5pm on Monday-Thursday for Blackwell Horse Camp and Brooks Cabin roads; and 8am-5pm on Monday-Friday for all other FS Roads included in this project.

All survey monuments/posts, bearing trees, boundary signs/posts are to be protected. If disturbed/damaged/destroyed they are to be reset using a licensed surveyor at no expense to the government.

107 - Legal Relations and Responsibility to the Public

107.05 Responsibility for Damage Claims.

Delete the entire subsection.

107.06 Contractor's Responsibility for Work.
Delete the following from the first paragraph.
"except as provided in Subsection 106.07".

107 - Legal Relations and Responsibility To the Public

107.08 Sanitation, Health, and Safety.

Add the following:

Perform all operations in a prudent, conscientious, safe and professional manner. Ensure that all personnel involved in handling and packaging the hazardous waste are trained for the level of expertise required for the proper performance of the task and, in particular, in the areas of chemical incompatibility, general first aid procedures, and spills. Provide handling and personal protective equipment appropriate to ensure safe handling of the hazardous waste according to 29 CFR 1910.120). Notify the Forest Service of all hazardous material that may be brought onto the National Forest.

107.09 Legal Relationship of the Parties.

Delete the entire subsection.

107.10 Environmental Protection.

Add the following:

Design and locate equipment repair shops, stationary refueling sites, or other facilities to minimize the potential and impacts of hazardous material spills on Government land.

Before beginning any work, submit a Hazardous Spill Plan. List actions to be taken in the event of a spill. Incorporate preventive measures to be taken, such as the location of mobile refueling facilities, storage and handling of hazardous materials, and similar information. Immediately notify the CO of all hazardous material spills. Provide a written narrative report form no later than 24 hours after the initial report and include the following:

- Description of the item spilled (including identity, quantity, manifest number, and other identifying information).
- Whether amount spilled is EPA or state reportable, and if so whether it was reported, and to whom.
- Exact time and location of spill including a description of the area involved.
- Containment procedures.
- Summary of any communications the Contractor had with news media, Federal, state and local regulatory agencies and officials, or Forest Service officials.
- Description of clean-up procedures employed or to be employed at the site including final disposition and disposal location of spill residue.

When available provide copies of all spill related clean up and closure documentation and correspondence from regulatory agencies.

The Contractor is solely responsible for all spills or leaks that occur during the performance of this contract. Clean up spills or leaks to the satisfaction of the CO and in a manner that complies with Federal, state, and local laws and regulations.

107.11 Protection of Forests, Parks, and Public Lands:

Add the following:

The contractor will be responsible for suppression costs on any and all fires that are started by work activities or from any of their employees. Fire extinguishers shall be readily available, charged, and of an appropriate size to put out any fires that may be started.

108 - Prosecution and Progress

108 Delete.

Delete Section 108 in its entirety.

109 - Measurement and Payment

109 Deletions

Delete the following entire subsections:

109.06 Pricing of Adjustments.

109.07 Eliminated Work.
109.08 Progress Payments.
109.09 Final Payment.

109.02 Measurement Terms and Definitions.

(b) Contract quantity.

Add the following:

Contract quantities will be adjusted only when there are errors in the original design of 15% or more.

Change the following:

"(b) Cubic yard" to "(c) Cubic yard".

Add the following definition:

(p) Thousand Board Feet (Mbf). 1,000 board feet based on nominal widths, thickness, and extreme usable length of each piece of lumber or timber actually incorporated in the job. For glued laminated timber, 1,000 board feet based on actual width, thickness, and length of each piece actually incorporated in the job.

151 - Mobilization

Delete Section 151 in its entirety and replace with the following.

Description

151.01 This work consists of moving personnel, equipment, material, and incidentals to the project and performing all work necessary before beginning work at the project site; obtaining of permits, insurance, and bonds. This work also includes washing and treating construction equipment and vehicles necessary for equipment transport to remove seeds, plants, and plant fragments before the equipment is used on Forest Service lands, according to the requirements within.

Construction Requirements

Wash the sides, tops, and undercarriages of all construction equipment. Remove all seeds, plants, plant fragments, dirt, and debris from the construction equipment. Only equipment inspected by the Forest Service will be allowed to operate within the project area. All subsequent move-ins of equipment to the project area will be treated in the same manner as the initial move-in. This requirement does not apply to cars, pickup trucks, and other vehicles that regularly travel between the construction site and areas off the National Forest.

Equipment will be considered free of soil, seed, and other such debris when a visual inspection does not disclose such material. Disassembly of equipment, components or the need for specialized inspection tools is not required.

Notify the CO in writing at least 72 hours before moving any construction equipment onto the National Forest. Notification will include an agreed upon location where the equipment will be available for inspection by the Forest Service. Inspection will be required after every cleaning.

Use methods of cleaning and locations for cleaning approved by the CO.
For work at a commercial washing facility, use an approved facility.
New infestations of noxious weeds of concern to Forest Service and identified by either Contractor or Forest Service, in the Project Area or on the haul route, will be promptly reported to the other party. Contractor and

Forest Service will agree on treatment methods to reduce or stop the spread of noxious weeds when new infestations are found. A current list of noxious weeds of concern to Forest Service is available at each Forest Service office.

Measurement

151.02 Clean equipment prior to moving onto this project. Cleaning will not be included in the measurement for payment.

Measure mobilization according to Subsection 109.02.

Payment

151.03 The accepted quantity, measured as provided in Subsection 109.02, will be paid at the contract price per unit of measurement for the Section 151 pay item shown in the bid schedule. Payment will be full compensation for the work prescribed in this Section. See Subsection 109.05.

Progress payments for mobilization lump sum will be paid as follows:

(a) If applicable, bond premiums will be reimbursed according to FAR Clause 52.232-5 Payments Under Fixed-Price Construction Contracts, after receipt of the evidence of payment.

(b) When 5 percent of the original contract amount is earned from other bid items, 50 percent of the mobilization item, or 5 percent of the original contract amount, whichever is less, will be paid.

(c) When 10 percent of the original contract amount is earned from other bid items, 100 percent of the mobilization item, or 10 percent of the original contract amount, whichever is less, will be paid.

(d) Any portion of the mobilization item in excess of 10 percent of the original contract amount will be paid after final acceptance.

Include all costs associated with the initial cleaning of equipment in the unit bid price for Mobilization. Cleaning for subsequent move-ins will not be paid for unless after a suspension ordered by the CO.

171 - Weed and Disease Prevention

Description

171.01 This work consists of washing and treating construction equipment to remove seeds, plants, and plant fragments from the equipment before the equipment is used on National Forest System lands.

Material

171.02 Conform to the following Subsection:

Water	725.01

Construction Requirements

171.03 General . Notify the COR in writing at least 5 days before moving any construction equipment onto National Forest System lands. Construction equipment does not include cars, pickup trucks, and other vehicles that regularly travel between the construction site and areas outside of National Forest System lands.

Perform all work at a location designated on the plans or other locations approved in writing. Provide the COR with an opportunity to monitor the washing and inspection.

171.04 Equipment. Use a high pressure washing system.

For work on National Forest System lands, use a washing system that traps all wash water and either stores it for removal from National Forest System lands or recycles the water for continued use. If the equipment recycles the water, provide adequate filters for seed removal. Dispose of the filter material and removed seeds in an approved manner. Do not mix soaps, detergents, or other chemicals with the wash water.

For work at a commercial washing facility, use an approved facility.

171.05 Washing. Wash the sides, tops, and undercarriages of all construction equipment. Remove all seeds, plants, plant fragments, dirt, and debris from the construction equipment.
171.06 Inspection. Inspect the washed construction equipment, including the undercarriage, to ensure that the washing removed the dirt, debris, and seeds from the construction equipment. Rewash the construction equipment as necessary or as directed.
171.07 Acceptance. Weed prevention will be evaluated under Subsection 106.02.

Measurement

171.08 Do not measure weed prevention for payment.

Payment

171.09 Include all costs associated with the Section 171-Weed Prevention in the unit price for Section 151-Mobilization.

303 - Road Reconditioning

303.01 Work.

Delete and add the following:
This work consists of reconditioning ditches, shoulders, roadbeds, cattleguards, asphalt surfaces, and aggregate surfaces.

303.06 Aggregate Surface Reconditioning.

Delete and replace with the following:
303.06 Asphalt and Aggregate Surface Reconditioning.

Repair soft and unstable areas to the full depth of the aggregate surface and according to Subsection 204.07. Scarify to the depth of the aggregate surface or to a depth of 6 inches, whichever is less, and remove surface irregularities. Reshape, finish, and compact the entire aggregate surface according to Subsection 301.05, Subsection 321.05, or Subsection 322.05 as applicable.

For asphalt surfaces, clean the existing surface of all loose material, dirt, or other deleterious substances by approved methods. Remove and dispose of unsuitable material that shows evidence of distress, excess asphalt material, or settlement in the roadbed. Patch the areas with approved material that conforms to and is compatible with the adjacent pavement structure. Perform the patch work according to Section 301, 404, 430, or other sections as applicable for the layer or courses being repaired. Clean and seal cracks in the existing asphalt surface according to Subsection 414.05. Correct surface irregularities exceeding 6 inches in depth with a specified aggregate. Place and compact the aggregate according to Subsections 301.04 and 301.05. Prelevel other dips, depressions, sags, excessive or nonexistent crown, or other surface irregularities with asphalt concrete according to Section 404. Spread and compact the asphalt concrete in layers parallel to the grade line not to exceed 2 inches in compacted depth.

Delete Table 303-1 and replace with the following:

Table 303-1
Sampling and Testing Requirements

Material or Product	Type of Acceptance (Subsection)	Characteristic	Category	Test Methods Specifications	Sampling Frequency	Point of Sampling	Split Sample	Reporting Time
Existing Roadway	Measured and tested for conformance (106.04)	Moisture-density Method D	—	AASHTO T 99 (1)	1 per each mixture or change in material	Processed material before incorporating in work	Yes, when requested	Before using in work
		Moisture-density Method E	—	R-1 Marshall	"	"	"	"
		Moisture-density Method F	—	AASHTO T 180(1)	"	"	"	"
		Moisture-density Method G	—	R-1 Marshall	"	"	"	"
		In-place density & moisture content	—	AASHTO T 310 or other approved procedures	1 per 3000 yd^2	In-place	—	Before placing next layer

(1) Minimum of 5 points per proctor.

322 - Minor Aggregate Courses

Description

322.01 This work consists of constructing one or more courses of aggregate on a prepared surface. Work includes producing aggregate by grid rolling, screening, or crushing methods, or placing pit-run or Government-furnished aggregate.

Surface aggregate grading is designated as shown in Table 703-3.

Subbase and base aggregate grading is designated as shown in Table 703-2.

Screened aggregate grading is designated as shown in Table 703-16.

Material

322.02 Conform to the following Subsections:

Aggregate	703.05
Water	725.01

Construction Requirements

322.03 General. Prepare the surface on which the aggregate course is placed according to Section 204 or 303 as applicable.

Request approval of the roadbed in writing before placing aggregate.

Develop, haul, and apply water in accordance to Section 170.

Submit target values within the gradation ranges shown in Table 703-2 or 703-3 for the required grading. After reviewing the proposed target values the CO will determine the final values for the gradation and notify the Contractor in writing.

No quality requirements or gradation other than maximum size will be required for pit run and grid-rolled material. For grid rolling, use all suitable material that can be reduced to maximum size.

After processing on the road, remove all oversize material from the road and dispose of it as directed by the COR.

If the aggregate is produced and stockpiled before placement, handle and stockpiled according to Section 320. Establish stockpile sites at approved locations.

322.04 Mixing and Spreading. Mix the aggregate and adjust the moisture content to obtain a uniform mixture with a moisture content suitable for the specified compaction method. Spread and shape the mixture on the prepared surface in a uniform layer with no segregation of size, and to a loose depth that will provide the required compacted thickness.

Do not place in layers exceeding 6 inches in compacted thickness for aggregate base and surface courses or twice the maximum particle size for screened aggregate. When more than one layer is necessary, compact each layer according to Subsection 322.05 before placing the next layer. Route hauling and leveling equipment uniformly over the full width.

When placing aggregate over geotextile, place aggregate in a single lift to the full depth specified.

322.05 Compacting. Compact each layer full width. Roll from the sides to the center, parallel to the centerline of the road. Along curbs, headers, walls, and all places not accessible to the roller, compact the material with approved tampers or compactors.

Compact the aggregate using one of the following methods as specified:

> Compaction A. Operating spreading and hauling equipment over the full width of the travelway.
> Compaction B. Operate rollers and compact as specified in Subsection 204.11(a)(1).
> Compaction C. Moisten or dry the aggregate to a uniform moisture content between 5 and 7 percent based on total dry weight of the mixture. Operate rollers and compact as specified in Subsection 204.11(a)(1).
> Compaction D. Compact to a density of at least 95 percent of the maximum density, as determined by AASHTO T 99, method C or D.
> Compaction E. Compact to a density of at least 96 percent of the maximum density, as determined by the Modified Marshall Hammer Compaction Method (available upon request from USDA Forest Service, Regional Materials Engineering Center, P.O. Box 7669, Missoula, MT 59807).
> Compaction F. Compact to a density of at least 95 per-cent of the maximum density, as determined by AASHTO T 180, method C or D.

Compaction G. Compact to a density of at least 100 percent of the maximum density as determined by the Modified Marshall Hammer Compaction Method (available upon request from USDA Forest Service, Regional Materials Engineering Center, P.O. Box 7669, Missoula, MT 59807).

For all compaction methods, blade the surface of each layer during the compaction operations to remove irregularities and produce a smooth, even surface. When a density requirement is specified, determine the in place density and moisture content according to AASHTO T 310 or other approved test procedures.

322.06 Construction Tolerance. If grade finishing stakes are required, finish the surface to within ±0.10 feet from staked line and grade elevation.

If grade finishing stakes are not required, shape the surface to the required template and check the surface with a 10-foot straightedge. Defective areas are surface deviations in excess of 1/2 inch in 10 feet between any two contacts of the straightedge with the surface.

Correct all defective areas by loosening the material, adding or removing material, reshaping, and compacting.

Ensure that the compacted thickness is not consistently above or below the specified thickness. The maximum variation from the compacted specified thickness is ½ inch.

Ensure that the compacted width is not consistently above the specified width. The maximum variation from the specified width will not exceed +12 inches at any point.

322.07 Maintenance. Maintain the aggregate course to the correct line, grade, and cross-section by blading, watering, rolling, or any combination thereof until placement of the next course. Correct all defects according to Subsection 322.06.

322.08 Acceptance. See Table 322-1 or Table 322-2 as applicable, for sampling and testing requirements.

Aggregate gradation and surface course plasticity index will be evaluated under Subsection 106.04. If the aggregate is obtained from a Government stockpile then the above characteristics will be evaluated under Subsection 106.02. Other aggregate quality properties will be evaluated under Subsections 106.02 and 106.04. Placement of aggregate courses will be evaluated under Subsections 106.02 and 106.04.

The allowable upper and lower aggregate gradation limits are the Target Value plus or minus the allowable deviations shown in Tables 703-2 and 703-3.

The allowable upper and lower Plasticity index limits for surface courses are stated in 703.05(b).

Preparation of the surface on which the aggregate course is placed will be evaluated under Section 204 or 303 as applicable.

Measurement

322.09 Measure the Section 322 items listed in the bid schedule according to Subsection 109.02 and the following as applicable.

Measure square yard width horizontally to include the top of aggregate width including designed widening. Measure the square yard length horizontally along the centerline of the roadway.

If the measurement for aggregate is by cubic yard using contract quantities then measure aggregate by the cubic yard in-place once compacted, otherwise measurement for aggregate by the cubic yard is measured by the cubic yard in the hauling vehicle.

Measure thickness perpendicular to the grade of the travelway.

Measure width perpendicular to the centerline.

Payment

322.10 The accepted quantities will be paid at the contract price per unit of measurement for the Section 322 pay items listed in the bid schedule. Payment will be full compensation for the work prescribed in this Section. See Subsection 109.05.

Table 322-1
Sampling and Testing Requirements

Material or Product	Type of Acceptance (Subsection)	Characteristic	Category	Test Methods Specifications	Sampling Frequency	Point of Sampling	Split Sample	Reporting Time
Aggregate source quality 703.05	Measured and tested for conformance (106.04 & 105)	LA abrasion (coarse)	—	AASHTO T 96	1 per type & source of material	Source of material	Yes, when requested	Before using in work
		Sodium sulfate soundness loss (coarse & fine)	—	AASHTO T 104	“	“	“	“
		Durability index (coarse & fine)	—	AASHTO T 210	“	“	“	“
		Fractured faces	—	ASTM D 5821	“	“	“	“
Subbase, Base, and Surface courses	Measured and tested for conformance (106.04)	Sample	—	AASHTO T 2	2 per day	From windrow or roadbed after processing or from approved crusher sampling device	Yes	48 hours

Table
322-2
Samplin

Table 322-1 (continued)
Sampling and Testing Requirements

Reporting Time	Material or Product	Type of Acceptance (Subsection)	Characteristic	Category	Test Methods Specifications	Sampling Frequency	Point of Sampling	Split Sample	Reporting Time
48 hours	Subbase, Base, and Surface	Measured and tested for conformance (106.04)	Moisture-density Method D	—	AASHTO T 99 (1)	1 per type and source of material	Source of material	Yes, when requested	Before using in work
			Moisture-density Method E	—	R-1 Marshall	"	"	"	"
			Moisture-density Method F	—	AASHTO T 180(1)	"	"	"	"
			Moisture-density Method G	—	R-1 Marshall	"	"	"	"
			In-place density & moisture content	—	AASHTO T 310 or other approved procedures	3 per day	In-place	—	Before placing next layer

(1) Minimum of 5 points per proctor.

Material or Product	Type of Acceptance (Subsection)	Characteristic	Category	Test Methods Specifications	Sampling Frequency	Point of Sampling	Split Sample
Screened Aggregate	Measured and tested for conformance (106.04)	Sample	—	AASHTO T 2	2 per day	From windrow or roadbed after processing or from approved crusher sampling device	Yes

Table 324-1
Sampling and Testing Requirements

Material or Product	Type of Acceptance (Subsection)	Characteristic	Category	Test Methods Specifications	Sampling Frequency	Point of Sampling	Split Sample	Reporting Time
Aggregate source quality 703.06	Measured and tested for conformance (106.03 & 105)	LA abrasion (coarse)	—	AASHTO T 96	1 per type & source of material	Source of material	Yes, when requested	Before using in work
		Sodium sulfate soundness loss (coarse & fine)	—	AASHTO T 104	“	“	“	“
		Durability index (coarse & fine)	—	AASHTO T 210	“	“	“	“
		Fractured faces	—	ASTM D 5821	“	“	“	“
Subbase, Base, and Surface courses	Measured and tested for conformance (106.04)	Sample	—	AASHTO T 2	2 per day	From windrow or roadbed after processing or from approved crusher sampling device	Yes	48 hours

Table 324-1 (continued)
Sampling and Testing Requirements

Material or Product	Type of Acceptance (Subsection)	Characteristic	Category	Test Methods Specifications	Sampling Frequency	Point of Sampling	Split Sample	Reporting Time
Subbase, Base, and Surface	Measured and tested for conformance (106.04)	Moisture-density Method D	—	AASHTO T 99 (1)	1 per type and source of material	Source of material	Yes, when requested	Before using in work
		Moisture-density Method E	—	R-1 Marshall	"	"	"	"
		Moisture-density Method F	—	AASHTO T 180(1)	"	"	"	"
		Moisture-density Method G	—	R-1 Marshall	"	"	"	"
		In-place density & moisture content	—	AASHTO T 310 or other approved procedures	3 per day	In-place	—	Before placing next layer

(1) Minimum of 5 points per proctor.

635 - Temporary Traffic Control

635.03 General.

Add the following:

Install temporary traffic control signs to temporary posts or approved temporary sign mounts.

703 - Aggregate

Delete 703.05 and replace with the following:

703.05 Subbase, Base, Surface Course, and Screened Aggregate.

(a) Subbase or base aggregate. Furnish hard, durable particles or fragments of crushed stone, crushed slag, or crushed gravel conforming the following:

(1) Gradation	Table 703-2
(2) Liquid limit, AASHTO T 89	25 max.
(3) Plastic limit, AASHTO T 90	Nonplastic
(4) Los Angeles abrasion, AASHTO T 96	40% max.
(5) Sodium sulfate soundness loss (5 cycles), AASHTO T 104	12% max.
(6) Durability index (coarse), AASHTO T 210	35 min.
(7) Durability index (fine), AASHTO T 210	35 min.
(8) Fractured faces, ASTM D 5821	50% min.
(9) Free from organic matter and lumps or balls of clay	

Do not use material that breaks up when alternately frozen and thawed or wetted and dried.

Obtain the aggregate gradation by crushing, screening, and blending processes as necessary. Fine aggregate, material passing the No. 4 sieve, shall consist of natural or crushed sand and fine mineral particles.

(b) Surface course aggregate. Furnish hard, durable particles or fragments of crushed stone, crushed slag, or crushed gravel conforming the following:

(1) Gradation	Table 703-3
(2) Liquid limit, AASHTO T 89	35 max.
(3) Plastic Index, AASHTO T 90	
a) If the percent passing the No. 200 sieve is less than 12%	2 to 9
b) If the percent passing the No. 200 sieve is greater than 12%	Less than 2
(4) Los Angeles abrasion, AASHTO T 96	40% max.
(5) Sodium sulfate soundness loss (5 cycles), AASHTO T 104	12% max.
(6) Durability index (coarse), AASHTO T 210	35 min.
(7) Durability index (fine), AASHTO T 210	35 min.
(8) Fractured faces, ASTM D 5821	75% min.
(9) Free from organic matter and lumps or balls of clay	

Do not use material that breaks up when alternately frozen and thawed or wetted and dried.

Do not furnish material that contains asbestos fibers.

Obtain the aggregate gradation by crushing, screening, and blending processes as necessary. Fine aggregate, material passing the No. 4 sieve, shall consist of natural or crushed sand and fine mineral particles.

(c) Screened aggregate – Furnish hard, durable particles or fragments of stone, slag, or gravel conforming the following:

(1) Gradation	Table 703-16
(2) Plastic Index, AASHTO T 90	Less than 9
(3) Los Angeles abrasion, AASHTO T 96	55% max.
(4) Free from organic matter and lumps or balls of clay.	

Do not use material that breaks up when alternately frozen and thawed or wetted and dried.

Obtain the aggregate gradation by crushing, screening, and blending processes as necessary.

Delete Table 703-2 and replace with the following:

Table 703-2
Target Value Ranges for Subbase and Base Gradation

Sieve Size	Percent by Mass Passing Designated Sieve (AASHTO T 27 and T 11)				
	Grading Designation				
	A (Subbase)	B (Subbase)	C (Base)	D (Base)	E (Base)
2½ inch	100				
2 inch	97 – 100	100	100		
1½ inch		97 – 100			
1 inch	65 – 79 (6)		80 – 100 (6)	100	
3/4 inch			64 – 94 (6)	86 – 100 (6)	100
1/2 inch	45 – 59 (7)				
3/8 inch			40 – 69 (6)	51 – 82 (6)	62 – 90 (6)
No. 4	28 – 42 (6)	40 – 60 (8)	31 – 54 (6)	36 – 64 (6)	36 – 74 (6)
No. 40	9 – 17 (4)			12 – 26 (4)	12 – 26 (4)
No. 200	4.0 – 8.0 (3)	4.0 – 12.0 (4)	4.0 –7.0 (3)	4.0 – 7.0 (3)	4.0 – 7.0 (3)

( ) The value in the parentheses is the allowable deviation (±) from the target values..

Delete Table 703-3 and replace with the following:

Table 703-3
Target Value Ranges for Surface Gradation

Sieve Size	Percent by Mass Passing Designated Sieve (AASHTO T 27 and T 11)					
	Grading Designation					
	F	G	H	S	T	U
1 1/2 inch	100			100		
1 inch	97-100	100		72 – 92 (6)	100	
3/4 inch	76-89 (6)	97 - 100	97 - 100			100
1/2 inch					71 – 91 (6)	
3/8 inch	56-68 (6)	70 – 80 (6)	80 – 92 (6)	51 – 71 (6)		71 – 90 (6)
No. 4	43-53 (7)	51 – 63 (7)	58 – 70 (7)	36 – 53 (7)	43 – 60 (7)	50 – 68 (7)
No. 8				26 – 40 (6)	30 – 46 (6)	34 – 51 (6)
No. 16	23-32 (6)	28 – 39 (6)	28 – 40 (6)			
No. 40	15-23 (5)	19 – 27 (5)	16 – 26 (5)	14 – 25 (5)	16 – 28 (5)	19 – 30 (5)
No. 200	10.0-16.0 (4)	10.0 – 16.0 (4)	9.0 – 14.0 (4)	8.0 – 15.0 (4)	8.0 – 15.0 (4)	8.0 – 15.0 (4)

( ) The value in the parentheses is the allowable deviation (±) from the target values.
If the plasticity index (PI) is greater than 0, the TV range for the No. 200 sieve size is 8-12 (4).

Add Table 703-16:

Table 703-16
Gradation Requirements for Screened Aggregate

Sieve Size	Percent by Mass Passing Designated Sieve (AASHTO T 27 and T 11)						
	Grading Designation						
	L	M	N	O	P	Q	R
6 inch	100	100					
4 inch			100	100			
3 inch					100	100	
2 inch							100
No. 4		15-45		15-45		15-45	

703.10(e) Flakiness Index.

Delete and replace with the following:

Flakiness Index, FLH T 508 30% max.

703.10(i) Adherent Coating.

Add the following:

Adherent coating on the aggregate, FLH T 512 0.5% max.

Table 703-2 Correction

Include the following substitution

In Table 703-2, delete the “436 – 74 (6)” percent by mass passing for grading E (base) No. 4 sieve size and substitute “36 – 74 (6).”

Delete Table 703-7 and substitute the following:

Table 703-7 Target Value Ranges

Table 703-7
Target Value Ranges for
Single and Multiple Course Surface Treatment Aggregate Gradation

Sieve Size	Percent by Mass Passing Designated Sieve (AASHTO T 27 & T 11)					
	Grading Designation					
	A	B	C	D	E	F
1½ inch	100(1)					
1 inch	90-100(3)	100(1)				
¾ inch	0-35(5)	90-100(3)	100(1)			
½ inch	0-8(3)	0-35(5)	90-100(3)	100(1)		
⅜ inch	—	0-12(3)	0-35(5)	85-100(3)	100(1)	100(1)
No. 4	—	—	0-12(3)	0-35(5)	85-100(3)	85-100(1)
No. 8	—	—	—	0-8(3)	0-23(4)	—

No. 200	0-1(1)	0-1(1)	0-1(1)	0-1(1)	0-1(1)	0-10(1)

(1) Statistical procedures do not apply.
( ) The value in the parentheses is the allowable deviation (±) from the target values.

705 – Rock

705.02 Riprap Rock.

Delete Table 705-1 and replace it with the following:

Gradation Requirements for Riprap

Class	Percent of Rock by Mass	Mass (pounds)	Approximate Cubic Dimension [b,c] (inches)
1	20	22 to 33	6 to 8
	30	11 to 22	5 to 6
	40	1 to 11	2 to 5
	10[a]	0 to 1	0 to 2
2	20	55 to 110	8 to 10
	30	22 to 55	6 to 8
	40	2 to 22	3 to 6
	10[a]	0 to 2	0 to 3
3	20	220 to 330	14 to 16
	30	110 to 220	10 to 14
	40	11 to 110	5 to10
	10[a]	0 to 11	0 to 5
4	20	550 to 770	18 to 20
	30	220 to 570	14 to 18
	40	22 to 220	6 to 14
	10[a]	0 to 22	0 to 6
4a	20	770 to1353	20 to 24
	30	330 to 770	16 to 20
	40	33 to 330	7 to16
	10[a]	0 to 33	0 to 7
5	20	1540 to 2200	26 to 28
	30	1100 to 1540	20 to 26
	40	55 to 1100	8 to 20
	10[a]	0 to 55	0 to 8
6	20	1870 to 3520	28 to 34
	30	1100 to 1870	22 to 28
	40	110 to 1100	10 to 22
	10[a]	0 to 110	0 to 10
7	20	4400 to 5940	35 to 39
	30	2200 to 4400	28 to 35
	40	220 to 2200	14 to 28
	10[a]	0 to 220	0 to 14
8	20	7000 to 10000	42 to 47
	30	4000 to 7000	35 to 42
	40	400 to 4000	16 to 35
	10[a]	0 to 400	0 to 16

(a) Furnish spall and rock fragments graded to provide a stable dense mass.
(b) The volume of a rock with these cubic dimensions has a mass approximately equal to the specified rock mass.
(c) Furnish rock with breadth and thickness at least one-third its length.

Add the following:

705.07 Streambed Simulation Rock.

(a) General. Furnish a mixture of soil, gravel, cobble, and boulders to simulate a natural streambed. The cobbles and boulders should be hard, durable rock that conforms to test values in 705.02.

Table 705-5 – Gradation requirements for Streambed Simulation Material, inches or sieve size

Bed Class	100% passing	84% passing	50% passing	16% passing	10% passing
2	5	2	3/4	1/4	No. 10
4	10	4	1 3/4	1/2	No. 10
6	14	6	2 1/2	3/4	No. 10
8	22	8	3	1	No. 10
10	24	10	4	1	No. 10
12	30	12	5	1 1/2	No. 10
14	36	14	6	1 3/4	No. 10
16	42	16	7	2	No. 10
20	48	20	8	3	No. 10
24	60	24	10	3	No. 10
36	72	36	14	4	No. 10
48	96	48	18	6	No. 10

705.08 Channel Rock.

(a) General. Furnish hard, durable rock that consists of intact blocks without open fractures, foliation, or other planes of weakness. Conform to test values in 705.02.
(b) Sized and shapes. Furnish rocks that are generally cubical, tabular, or rectangular in shape, with dimensions as designated, or as specified in the following table:
Table 705-6 gradation requirement for Channel Rock

Rock Size (Man Rock)	Mass (Pounds)	Approximate Cubic Dimension (inches)
1	50-200	12-18
2	200-700	18-28
3	700-2000	28-36
4	2000-4000	36-48
5	4000-6000	48-54
6	6000-8000	54-60

(c) Color. Furnish rocks with a color indigenous to the area. Rocks should be free of machine-made scratches, mars, or other damage to the visible surface. If requested, submit a 12 in sample of rock that is representative of the rock color for approval by the CO.

AGAR 452.211-73 Attachments to Statement of Work/Specifications (FEB 1988)

The attachments to the Statement of Work/Specifications listed in Section J are hereby made part of this solicitation and any resultant contract.

52.223-2 Affirmative Procurement of Biobased Products Under Service and Construction Contracts.(Sept 2013)

(a) In the performance of this contract, the contractor shall make maximum use of biobased products that are United States Department of Agriculture (USDA)-designated items unless-

(1) The product cannot be acquired-

(i) Competitively within a time frame providing for compliance with the contract performance schedule;

(ii) Meeting contract performance requirements; or

(iii) At a reasonable price.

(2) The product is to be used in an application covered by a USDA categorical exemption (see 7 CFR 3201.3(e)). For example, all USDA-designated items are exempt from the preferred procurement requirement for the following:

(i) Spacecraft system and launch support equipment.

(ii) Military equipment, i.e., a product or system designed or procured for combat or combat-related missions.

(b) Information about this requirement and these products is available at http://www.biopreferred.gov.

(c) In the performance of this contract, the Contractor shall-

(1) Report to http://www.sam.gov, with a copy to the Contracting Officer, on the product types and dollar value of any USDA-designated biobased products purchased by the Contractor during the previous Government fiscal year, between October 1 and September 30; and

(2) Submit this report no later than-

(i) October 31 of each year during contract performance; and

(ii) At the end of contract performance.

For more information regarding the Department of Agriculture Biobased Affirmative Procurement Program go to http://www.biopreferred.gov/BioPreferred/faces/Welcome.xhtml and then click on **Biobased Produducts** for a completed category listing in the Biopreferred Catalog.

For more information regarding Environmental Protection Agency list of designated products to http://www.epa.gov/epawaste/conserve/tools/cpg/products/index.htm

52.223-9 Estimate of Percentage of Recovered Material Content for EPA-Designated Items (May 2008)

(a) *Definitions*. As used in this clause—

"Postconsumer material" means a material or finished product that has served its intended use and has been discarded for disposal or recovery, having completed its life as a consumer item. Postconsumer material is a part of the broader category of "recovered material."

"Recovered material" means waste materials and by-products recovered or diverted from solid waste, but the term does not include those materials and by-products generated from, and commonly reused within, an original manufacturing process.

(b) The Contractor, on completion of this contract, shall—
(1) Estimate the percentage of the total recovered material content for EPA-designated item(s) delivered and/or used in contract performance, including, if applicable, the percentage of post-consumer material content; and
(2) Submit this estimate to James Klug.

SECTION E--INSPECTION AND ACCEPTANCE

FAR 52.252-2 Clauses Incorporated by Reference (FEB 1998)

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address(es): http://farsite.hill.af.mil/

FEDERAL ACQUISITION REGULATION (48 CFR CHAPTER 1) CLAUSES

52.246-12 Inspection of Construction (AUG 1996)

SECTION F--DELIVERIES OR PERFORMANCE

FAR 52.252-2 Clauses Incorporated by Reference (FEB 1998)

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address(es): http://farsite.hill.af.mil/

FEDERAL ACQUISITION REGULATION (48 CFR CHAPTER 1) CLAUSES

52.242-14 Suspension of Work (APR 1984)

FAR 52.211-10 Commencement, Prosecution, and Completion of Work (APR 1984)

The Contractor shall be required to (a) commence work under this contract within 10 calendar days after the date the Contractor receives the notice to proceed, (b) prosecute the work diligently, and (c) complete the entire work ready for use not later than 275 days. The time stated for completion shall include final cleanup of the premises.

SECTION G--CONTRACT ADMINISTRATION DATA

AGAR 452.215-73 Post Award Conference (NOV 1996)

A post award conference with the successful offeror is required. It will be scheduled and held within ___5___ days after the date of contract award.

DESIGNATION OF CONTRACTING OFFICER'S REPRESENTATIVE
The contracting Officer will designate a Contracting Officer's Representative(COR) at the time of award.

The COR is responsible for administering the performance of work under this contract. In no event, however, will any understanding, agreement, modification, change order, or other matter deviating from the terms of this contract be effective or binding upon the Government unless formalized by proper contractual documents executed by the Contracting Officer prior to completion of the contract.

On all matters that pertain to the contract terms the contractor must communicate with the Contracting Officer. Whenever, in the opinion of the Contractor, the COR requests effort outside the scope of the contract, the Contractor should so advise the COR. If the COR persists and there still exists a disagreement as to proper contractual coverage, the contracting officer should be notified immediately, preferably in writing if time permits. Proceeding with work without proper contractual coverage could result in nonpayment or necessitate submittal for a contract claim.

52.217-5 Evaluation of Options. (July 1990)

Except when it is determined in accordance with FAR 17.206(b) not to be in the Government's best interests, the Government will evaluate offers for award purposes by adding the total price for all options to the total price for the basic requirement. Evaluation of options will not obligate the Government to exercise the option(s).

SECTION H--SPECIAL CONTRACT REQUIREMENTS

EQUIPMENT CLEANING

All soil moving equipment shall be thoroughly cleaned to make it free of soil, noxious weed seeds, vegetative matter or other debris that could contain or hold seeds prior to being delivered to the project site. Equipment shall be considered free of soil, noxious weed seeds and other such debris when a visual inspection by the C.O.R., prior to the equipment being delivered to the site, does not disclose such material present. Disassembly of equipment components is not required. The Contractor shall notify the Forest Service at least five (5) working days prior to moving each piece of soil moving equipment onto the project site, unless otherwise agreed.

The Contractor shall thoroughly clean all soil moving equipment prior to moving them off a project site or between work areas on a project site that are known to be infested with noxious weed species of concern and other work areas, if any, that are free of noxious weed species of concern. Areas known to be infested with specific noxious weed species of concern to the Forest Service shall be noted in the Schedule of Work. The Contractor and the Forest Service shall agree on the methods of cleaning, location for the cleaning and control of off-site impacts, if any.

When new areas of infestation of noxious weeds of concern to the Forest Service are identified on the project site by either the Forest Service or Contractor they shall be promptly reported to the other party.

INVOICING

The "Submit Invoice-to" address for USDA orders is the Department of Treasury's Invoice Processing Platform (IPP). All invoices are to be submitted online via the electronic Invoice Processing Platform. This is a mandatory requirement initiated by the U.S. Department of Treasury and you can find more information at this website https://www.ipp.gov/index.htm. Your company must register at https://www.ipp.gov/vendors/enrollment-vendors.htm to establish an account in order to submit an invoice on this project.

PART II--CONTRACT CLAUSES

SECTION I--CONTRACT CLAUSES

FAR 52.252-2 Clauses Incorporated by Reference (FEB 1998)

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address(es):
http://farsite.hill.af.mil/

FEDERAL ACQUISITION REGULATION (48 CFR CHAPTER 1) CLAUSES

52.204-7	System for Award Management (JUL 2013)
52.204-13	System for Award Management Maintenance (JUL 2013)
52.204-10	Reporting Executive Compensation and First-Tier Subcontract Awards (AUG 2012)
52.204-18	Commercial and Government Entity Code Maintenance (NOV 2014)
52.204-19	Incorporation by Reference of Representations and Certifications (DEC 2014)
52.209-6	Protecting the Government's Interest when Subcontracting with Contractors Debarred, Suspended, or Proposed for Debarment (AUG 2013) (*Applicable if contract exceeds $30,000*)
52.209-10	Prohibition on Contracting with Inverted Domestic Corporations (DEC 2014)
52.211-18	Variation in Estimated Quantity (APR 1984)
52.219-6	Notice of Total Small Business Set-Aside (NOV 2011)
52.219-28	Post-Award Small Business Program Representation. (JUL 2013)
52.222-3	Convict Labor (JUN 2003)
52.222-6	Construction Wage Rate Requirements (MAY 2014)
52.222-7	Withholding of Funds (MAY 2014)
52.222-8	Payrolls and Basic Records (MAY 2014)
52.222-9	Apprentices and Trainees (JUL 2005)
52.222-10	Compliance with Copeland Act Requirements (FEB 1988)
52.222-11	Subcontracts (Labor Standards) (MAY 2014)
52.222-12	Contract Termination - Debarment (MAY 2014)
52.222-13	Compliance with Construction Wage Rate Requirements and Related Regulations (MAY 2014)
52.222-14	Disputes Concerning Labor Standards (FEB 1988)
52.222-15	Certification of Eligibility (MAY 2014))
52.222-21	Prohibition of Segregated Facilities (FEB 1999)
52.222-26	Equal Opportunity (MAR 2007)
52.222-27	Affirmative Action Compliance Requirements for Construction (FEB 1999)
52.222-50	Combating Trafficking in Persons (MAR 2015)
52.222-55	Minimum Wages Under Executive Order 13658 (DEC 2014)
52.223-5	Pollution Prevention and Right-to-Know Information (MAY 2011)
52.223-6	Drug-Free Workplace (MAY 2001)
52.223-17	Affirmative Procurement of EPA-designated Items in Service and Construction Contracts (MAY 2008)
52.223-18	Encouraging Contractor Policies to Ban Text Messaging While Driving (MAY 2011)
52.225-13	Restrictions on Certain Foreign Purchases (JUN 2008)
52.227-1	Authorization and Consent (DEC 2007)
52.227-2	Notice and Assistance Regarding Patent and Copyright Infringement (DEC 2007)
52.227-4	Patent Indemnity -- Construction Contracts (DEC 2007)
52.228-2	Additional Bond Security (OCT 1997) *(Applicable if contract exceeds $30,000)*

52.228-11 Pledges of Assets (JAN 2012) *(Applicable if contract exceeds $30,000)*
52.228-12 Prospective Subcontractor Requests for Bonds (MAY 2014) *(Applicable if contract exceeds $30,000)*
52.228-14 Irrevocable Letter of Credit (NOV 2014) *(Applicable if contract exceeds $30,000)*
52.232-5 Payments Under Fixed-Price Construction Contracts (MAY 2014)
52.232-17 Interest (MAY 2014)
52.232-23 Assignment of Claims (MAY 2014)
52.232-27 Prompt Payment for Construction Contracts (MAY 2014)
52.232-33 Payment by Electronic Funds Transfer – System for Award Management (JUL 2013)
52.232-39 Unenforceability of Unauthorized Obligations (JUN 2013)
52.232-40 Providing Accelerated Payments to Small Business Subcontractors (DEC 2013)
52.233-1 Disputes (MAY 2014) Alt 1 (DEC 1991)
52.233-3 Protest After Award (AUG 1996)
52.233-4 Applicable Law for Breach of Contract Claim (OCT 2004)
52.236-2 Differing Site Conditions (APR 1984)
52.236-3 Site Investigation and Conditions Affecting the Work (APR 1984)
52.236-5 Material and Workmanship (APR 1984)
52.236-6 Superintendence by the Contractor (APR 1984)
52.236-7 Permits and Responsibilities (NOV 1991)
52.236-8 Other Contracts (APR 1984)
52.236-9 Protection of Existing Vegetation, Structures, Equipment, Utilities, and Improvements (APR 1984)
52.236-10 Operations and Storage Areas (APR 1984)
52.236-11 Use and Possession Prior to Completion (APR 1984)
52.236-12 Cleaning Up (APR 1984)
52.236-13 Accident Prevention (NOV 1991) ALT 1
52.236-14 Availability and Use of Utility Services (APR 1984)
52.236-17 Layout of Work (APR 1984)
52.236-21 Specifications and Drawings for Construction (FEB 1997)
52.243-5 Changes and Changed Conditions (APR 1984)
52.244-6 Subcontracts for Commercial Items (MAR 2015)
52.245-1 Property Records - Alt 1 (APR 2012)
52.245-9 Use and Charges (APR 2012)
52.246-21 Warranty of Construction (MAR 1994)
Alternate I (APR 1984)
52.248-3 Value Engineering – Construction (OCT 2010)
52.249-1 Termination for Convenience of the Government (Fixed-Price) (Short From) (APR 1984)
52.249-10 Default (Fixed-Price Construction) (APR 1984)
52.253-1 Computer Generated Forms (JAN 1991)

AGRICULTURE ACQUISITION REGULATION (48 CFR CHAPTER 4) CLAUSES

452.232-70 Reimbursement for Bond Premiums – Fixed-Price Construction Contracts (NOV 1996) *(Applicable if contract is over $30,000)*
452.236-71 Prohibition Against the Use of Lead-Paint (NOV 1996)
452.236-72 Use of Premises (NOV 1996)
452.236-73 Archeological or Historic Sites (FEB 1988)
452.236-74 Control of Erosion, Sedimentation and Pollution (NOV 1996)
452.236-76 Samples and Certificates (FEB 1988)
452.236-77 Emergency Response (NOV 1996)

52.223-2 Affirmative Procurement of Biobased Products Under Service and Construction Contracts (SEP 2013)

(a) In the performance of this contract, the contractor shall make maximum use of biobased products that are United States Department of Agriculture (USDA)-designated items unless—

(1) The product cannot be acquired—

(i) Competitively within a time frame providing for compliance with the contract performance schedule;

(ii) Meeting contract performance requirements; or

(iii) At a reasonable price.

(2) The product is to be used in an application covered by a USDA categorical exemption (see 7 CFR 3201.3(e)). For example, all USDA-designated items are exempt from the preferred procurement requirement for the following:

(i) Spacecraft system and launch support equipment.

(ii) Military equipment, *i.e*., a product or system designed or procured for combat or combat-related missions.

(b) Information about this requirement and these products is available at http://www.biopreferred.gov.

(c) In the performance of this contract, the Contractor shall—

(1) Report to *http://www.sam.gov*, with a copy to the Contracting Officer, on the product types and dollar value of any USDA-designated biobased products purchased by the Contractor during the previous Government fiscal year, between October 1 and September 30; and

(2) Submit this report no later than—

(i) October 31 of each year during contract performance; and

(ii) At the end of contract performance.

52.225-9 Buy American—Construction Materials. Buy American—Construction Materials (May 2014)

(a) *Definitions*. As used in this clause—

"Commercially available off-the-shelf (COTS) item"—

(1) Means any item of supply (including construction material) that is—

(i) A commercial item (as defined in paragraph (1) of the definition at FAR 2.101);

(ii) Sold in substantial quantities in the commercial marketplace; and

(iii) Offered to the Government, under a contract or subcontract at any tier, without modification, in the same form in which it is sold in the commercial marketplace; and

(2) Does not include bulk cargo, as defined in 46 U.S.C. 40102(4), such as agricultural products and petroleum products.

"Component" means an article, material, or supply incorporated directly into a construction material.

"Construction material" means an article, material, or supply brought to the construction site by the Contractor or a subcontractor for incorporation into the building or work. The term also includes an item brought to the site preassembled from articles, materials, or supplies. However, emergency life safety systems, such as emergency lighting, fire alarm, and audio evacuation systems, that are discrete systems incorporated into a public building or work and that are produced as complete systems, are evaluated as a single and distinct construction material regardless of when or how the individual parts or components of those systems are delivered to the construction site. Materials purchased directly by the Government are supplies, not construction material.

"Cost of components" means—

(3) For components purchased by the Contractor, the acquisition cost, including transportation costs to the place of incorporation into the construction material (whether or not such costs are paid to a domestic firm), and any applicable duty (whether or not a duty-free entry certificate is issued); or

(4) For components manufactured by the Contractor, all costs associated with the manufacture of the component, including transportation costs as described in paragraph (1) of this definition, plus allocable overhead costs, but excluding profit. Cost of components does not include any costs associated with the manufacture of the construction material.

"Domestic construction material" means—

(1) An unmanufactured construction material mined or produced in the United States;

(2) A construction material manufactured in the United States, if—

(i) The cost of its components mined, produced, or manufactured in the United States exceeds 50 percent of the cost of all its components. Components of foreign origin of the same class or kind for which nonavailability determinations have been made are treated as domestic; or

(ii) The construction material is a COTS item.

"Foreign construction material" means a construction material other than a domestic construction material.

"United States" means the 50 States, the District of Columbia, and outlying areas.

(b) Domestic preference.

(1) This clause implements 41 U.S.C. chapter 83, Buy American, by providing a preference for domestic construction material. In accordance with 41 U.S.C. 1907, the component test of the Buy American statute is waived for construction material that is a COTS item. (See FAR 12.505(a)(2)). The Contractor shall use only domestic construction material in performing this contract, except as provided in paragraphs (b)(2) and (b)(3) of this clause.

(2) This requirement does not apply to information technology that is a commercial item or to the construction materials or components listed by the Government as follows:

_____

[*Contracting Officer to list applicable excepted materials or indicate "none"*]

(3) The Contracting Officer may add other foreign construction material to the list in paragraph (b)(2) of this clause if the Government determines that—

(i) The cost of domestic construction material would be unreasonable. The cost of a particular domestic construction material subject to the requirements of the Buy American statute is unreasonable when the cost of such material exceeds the cost of foreign material by more than 6 percent;

(ii) The application of the restriction of the Buy American statute to a particular construction material would be impracticable or inconsistent with the public interest; or

(iii) The construction material is not mined, produced, or manufactured in the United States in sufficient and reasonably available commercial quantities of a satisfactory quality.

(c) Request for determination of inapplicability of the Buy American statute.

(1)(i) Any Contractor request to use foreign construction material in accordance with paragraph (b)(3) of this clause shall include adequate information for Government evaluation of the request, including—

(A) A description of the foreign and domestic construction materials;

(B) Unit of measure;

(C) Quantity;

(D) Price;

(E) Time of delivery or availability;

(F) Location of the construction project;

(G) Name and address of the proposed supplier; and

(H) A detailed justification of the reason for use of foreign construction materials cited in accordance with paragraph (b)(3) of this clause.

(ii) A request based on unreasonable cost shall include a reasonable survey of the market and a completed price comparison table in the format in paragraph (d) of this clause.

(iii) The price of construction material shall include all delivery costs to the construction site and any applicable duty (whether or not a duty-free certificate may be issued).

(iv) Any Contractor request for a determination submitted after contract award shall explain why the Contractor could not reasonably foresee the need for such determination and could not have requested the determination before contract award. If the Contractor does not submit a satisfactory explanation, the Contracting Officer need not make a determination.

(2) If the Government determines after contract award that an exception to the Buy American statute applies and the Contracting Officer and the Contractor negotiate adequate consideration, the Contracting Officer will modify the contract to allow use of the foreign construction material. However, when the basis for the exception is the unreasonable price of a domestic construction material, adequate consideration is not less than the differential established in paragraph (b)(3)(i) of this clause.

(3) Unless the Government determines that an exception to the Buy American statute applies, use of foreign construction material is noncompliant with the Buy American statute.

(d) *Data*. To permit evaluation of requests under paragraph (c) of this clause based on unreasonable cost, the Contractor shall include the following information and any applicable supporting data based on the survey of suppliers:

Foreign and Domestic Construction Materials Price Comparison

Construction Material Description	Unit of Measure	Quantity	Price (Dollars)*
Item 1:			
Foreign construction material	_____	_____	_____
Domestic construction material	_____	_____	_____
Item 2:	_____	_____	_____
Foreign construction material	_____	_____	_____
Domestic construction material			

[*List name, address, telephone number, and contact for suppliers surveyed. Attach copy of response; if oral, attach summary.*]

[*Include other applicable supporting information.*]

[* *Include all delivery costs to the construction site and any applicable duty (whether or not a duty-free entry certificate is issued).*]

52.225-10 Notice of Buy American Requirement—Construction Materials. (May 2014)

(a) *Definitions*. "Commercially available off-the-shelf (COTS) item," "construction material," "domestic construction material," and "foreign construction material," as used in this provision, are defined in the clause of this solicitation entitled "Buy American—Construction Materials" (Federal Acquisition Regulation (FAR) clause 52.225-9).

(b) *Requests for determinations of inapplicability*. An offeror requesting a determination regarding the inapplicability of the Buy American statute should submit the request to the Contracting Officer in time to allow a determination before submission of offers. The offeror shall include the information and applicable supporting data required by paragraphs (c) and (d) of the clause at FAR 52.225-9 in the request. If an offeror has not requested a determination regarding the inapplicability of the Buy American statute before submitting its offer, or has not received a response to a previous request, the offeror shall include the information and supporting data in the offer.

(c) Evaluation of offers.

(1) The Government will evaluate an offer requesting exception to the requirements of the Buy American statute, based on claimed unreasonable cost of domestic construction material, by adding to the offered price the appropriate percentage of the cost of such foreign construction material, as specified in paragraph (b)(3)(i) of the clause at FAR 52.225-9.

(2) If evaluation results in a tie between an offeror that requested the substitution of foreign construction material based on unreasonable cost and an offeror that did not request an exception, the Contracting Officer will award to the offeror that did not request an exception based on unreasonable cost.

(d) Alternate offers.

(1) When an offer includes foreign construction material not listed by the Government in this solicitation in paragraph (b)(2) of the clause at FAR 52.225-9, the offeror also may submit an alternate offer based on use of equivalent domestic construction material.

(2) If an alternate offer is submitted, the offeror shall submit a separate Standard Form 1442 for the alternate offer, and a separate price comparison table prepared in accordance with paragraphs (c) and (d) of the clause at FAR 52.225-9 for the offer that is based on the use of any foreign construction material for which the Government has not yet determined an exception applies.

(3) If the Government determines that a particular exception requested in accordance with paragraph (c) of the clause at FAR 52.225-9 does not apply, the Government will evaluate only those offers based on use of the equivalent domestic construction material, and the offeror shall be required to furnish such domestic construction material. An offer based on use of the foreign construction material for which an exception was requested—

(i) Will be rejected as nonresponsive if this acquisition is conducted by sealed bidding; or

(ii) May be accepted if revised during negotiations.

FAR 52.252-6 Authorized Deviations in Clauses

(a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of "(DEVIATION)" after the date of the clause.

(b) The use in this solicitation or contract of any [*Department of Agricuture Regulation*] (48 CFR __4___) clause with an authorized deviation is indicated by the addition of "(DEVIATION)" after the name of the regulation.

AGAR 452.209-71 ASSURANCE REGARDING FELONY CONVICTION OR TAX DELINQUENT STATUS FOR CORPORATE APPLICANTS ALT 1 (DEVIATION 2012-01) (FEB 2012)

(a) This award is subject to the provisions contained in the Consolidated Appropriations Act, 2012 (P.L. No. 112-74), Division E, Sections 433 and 434 regarding corporate felony convictions and corporate federal tax delinquencies. Accordingly, by accepting this award the contractor acknowledges that it –

(1) does not have a tax delinquency, meaning that it is not subject to any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability, and

(2) has not been convicted (or had an officer or agent acting on its behalf convicted) of a felony criminal violation under any Federal law within 24 months preceding the award, unless a suspending and debarring official of the United States Department of Agriculture has considered suspension or debarment of the awardee, or such officer or agent, based on these convictions and/or tax delinquencies and determined that suspension or debarment is not necessary to protect the interests of the Government.

(b) If the awardee fails to comply with these provisions, the Forest Service may terminate this contract for default and may recover any funds the awardee has received in violation of sections 433 or 434.

Order of Precedence—Uniform Contract Format

Any inconsistency in this solicitation or contract shall be resolved by giving precedence in the following order:

(1) The Schedule (excluding the specifications)
(2) Representations and Other Instructions
(3) Contract Clauses
(4) Other Documents, Exhibits, and Attachments
(5) The Specifications
(6) Drawings

PART III--LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS

SECTION J--LIST OF ATTACHMENTS

Construction Wage Requirments Determination

PART IV--REPRESENTATIONS AND INSTRUCTIONS

SECTION K--REPRESENTATIONS, CERTIFICATIONS, AND OTHER STATEMENTS OF OFFERORS OR RESPONDENTS

NOTE: Offerors should address questions concerning VETS-100 reporting and reporting requirements to the Office of Veterans Employment and Training Services offices at the following address:

U. S. Department of Labor
VETS-100 Reporting
4200 Forbes Blvd., Suite 202
Lanham, MD 20703
Telephone: (301) 306-6752
Website: www.vets100.cudenver.edu
Reporting Questions: HelpDesk@vets100.com
Reporting Verification: Verify@vets100.com

52.204-8 Annual Representations and Certifications (DEC 2014) (a)(1) The North American Industry Classification System (NAICS) code for this acquisition is 237310.

(2) The small business size standard is $36.5 mil.

(3) The small business size standard for a concern which submits an offer in its own name, other than on a construction or service contract, but which proposes to furnish a product which it did not itself manufacture, is 500 employees.

(b)(1) If the provision at 52.204-7, System for Award Management, is included in this solicitation, paragraph (d) of this provision applies.

(2) If the provision at 52.204-7 is not included in this solicitation, and the offeror is currently registered in the System for Award Management (SAM), and has completed the Representations and Certifications section of SAM electronically, the offeror may choose to use paragraph (d) of this provision instead of completing the corresponding individual representations and certifications in the solicitation. The offeror shall indicate which option applies by checking one of the following boxes:

[ ] (i) Paragraph (d) applies.

[ ] (ii) Paragraph (d) does not apply and the offeror has completed the individual representations and certifications in the solicitation.

(c)(1) The following representations or certifications in SAM are applicable to this solicitation as indicated:

(i) 52.203-2, Certificate of Independent Price Determination. This provision applies to solicitations when a firm-fixed-price contract or fixed-price contract with economic price adjustment is contemplated, unless—

(A) The acquisition is to be made under the simplified acquisition procedures in Part 13;

(B) The solicitation is a request for technical proposals under two-step sealed bidding procedures; or

(C) The solicitation is for utility services for which rates are set by law or regulation.

(ii) 52.203-11, Certification and Disclosure Regarding Payments to Influence Certain Federal Transactions. This provision applies to solicitations expected to exceed $150,000.

(iii) 52.204-3, Taxpayer Identification. This provision applies to solicitations that do not include the provision at 52.204-7, System for Award Management.

(iv) 52.204-5, Women-Owned Business (Other Than Small Business). This provision applies to solicitations that—

(A) Are not set aside for small business concerns;

(B) Exceed the simplified acquisition threshold; and

(C) Are for contracts that will be performed in the United States or its outlying areas.

(v) 52.209-2, Prohibition on Contracting with Inverted Domestic Corporations—Representation.

(vi) 52.209-5, Certification Regarding Responsibility Matters. This provision applies to solicitations where the contract value is expected to exceed the simplified acquisition threshold.

(vii) 52.214-14, Place of Performance—Sealed Bidding. This provision applies to invitations for bids except those in which the place of performance is specified by the Government.

(viii) 52.215-6, Place of Performance. This provision applies to solicitations unless the place of performance is specified by the Government.

(ix) 52.219-1, Small Business Program Representations (Basic & Alternate I). This provision applies to solicitations when the contract will be performed in the United States or its outlying areas.

(A) The basic provision applies when the solicitations are issued by other than DoD, NASA, and the Coast Guard.

(B) The provision with its Alternate I applies to solicitations issued by DoD, NASA, or the Coast Guard.

(x) 52.219-2, Equal Low Bids. This provision applies to solicitations when contracting by sealed bidding and the contract will be performed in the United States or its outlying areas.

(xi) 52.222-22, Previous Contracts and Compliance Reports. This provision applies to solicitations that include the clause at 52.222-26, Equal Opportunity.

(xii) 52.222-25, Affirmative Action Compliance. This provision applies to solicitations, other than those for construction, when the solicitation includes the clause at 52.222-26, Equal Opportunity.

(xiii) 52.222-38, Compliance with Veterans' Employment Reporting Requirements. This provision applies to solicitations when it is anticipated the contract award will exceed the simplified acquisition threshold and the contract is not for acquisition of commercial items.

(xiv) 52.223-1, Biobased Product Certification. This provision applies to solicitations that require the delivery or specify the use of USDA–designated items; or include the clause at 52.223-2, Affirmative Procurement of Biobased Products Under Service and Construction Contracts.

(xv) 52.223-4, Recovered Material Certification. This provision applies to solicitations that are for, or specify the use of, EPA–designated items.

(xvi) 52.225-2, Buy American Certificate. This provision applies to solicitations containing the clause at 52.225-1.

(xvii) 52.225-4, Buy American—Free Trade Agreements—Israeli Trade Act Certificate. (Basic, Alternates I, II, and III.) This provision applies to solicitations containing the clause at 52.225-3.

(A) If the acquisition value is less than $25,000, the basic provision applies.

(B) If the acquisition value is $25,000 or more but is less than $50,000, the provision with its Alternate I applies.

(C) If the acquisition value is $50,000 or more but is less than $79,507, the provision with its Alternate II applies.

(D) If the acquisition value is $79,507 or more but is less than $100,000, the provision with its Alternate III applies.

(xviii) 52.225-6, Trade Agreements Certificate. This provision applies to solicitations containing the clause at 52.225-5.

(xix) 52.225-20, Prohibition on Conducting Restricted Business Operations in Sudan—Certification. This provision applies to all solicitations.

(xx) 52.225-25, Prohibition on Contracting with Entities Engaging in Certain Activities or Transactions Relating to Iran-Representation and Certifications. This provision applies to all solicitations.

(xxi) 52.226-2, Historically Black College or University and Minority Institution Representation. This provision applies to solicitations for research, studies, supplies, or services of the type normally acquired from higher educational institutions.

(2) The following certifications are applicable as indicated by the Contracting Officer:

[*Contracting Officer check as appropriate.*]

__ (i) 52.204-17, Ownership or Control of Offeror.

__ (ii) 52.222-18, Certification Regarding Knowledge of Child Labor for Listed End Products.

__ (iii) 52.222-48, Exemption from Application of the Service Contract Labor Standards to Contracts for Maintenance, Calibration, or Repair of Certain Equipment- Certification.

__ (iv) 52.222-52, Exemption from Application of the Service Contract Labor Standards to Contracts for Certain Services-Certification.

__ (v) 52.223-9, with its Alternate I, Estimate of Percentage of Recovered Material Content for EPA–Designated Products (Alternate I only).

__ (vi) 52.227-6, Royalty Information.

__ (A) Basic.

__(B) Alternate I.

__ (vii) 52.227-15, Representation of Limited Rights Data and Restricted Computer Software.

(d) The offeror has completed the annual representations and certifications electronically via the SAM website accessed through https://www.acquisition.gov. After reviewing the SAM database information, the offeror verifies by submission of the offer that the representations and certifications currently posted electronically that apply to this solicitation as indicated in paragraph (c) of this provision have been entered or updated within the last 12 months, are current, accurate, complete, and applicable to this solicitation (including the business size standard applicable to the NAICS code referenced for this solicitation), as of the date of this offer and are incorporated in this offer by reference (see FAR 4.1201); except for the changes identified below [*offeror to insert changes, identifying change by clause number, title, date*]. These amended representation(s) and/or certification(s) are also incorporated in this offer and are current, accurate, and complete as of the date of this offer.

FAR Clause #	Title	Date	Change

_____ _____ _____ _____

Any changes provided by the offeror are applicable to this solicitation only, and do not result in an update to the representations and certifications posted on SAM.

52.204-16 COMMERCIAL AND GOVERNMENT ENTITY CODE REPORTING (NOV 2014)

(a) *Definition*. As used in this provision –

"Commercial and Government Entity (CAGE) code" means –

(1) An identifier assigned to entities located in the United States or its outlying areas by the Defense Logistics Agency (DLA) Contractor and Government Entity (CAGE) Branch to identify a commercial or Government entity; or

(2) An identifier assigned by a member of the North Atlantic Treaty Organization (NATO) or by the NATO Support Agency (NSPA) to entities located outside the United States and its outlying areas that the DLA Contractor and Government Entity (CAGE) Branch records and maintains in the CAGE master file. This type of code is known as an NCAGE code.

(b) The Offeror shall enter its CAGE code in its offer with its name and address or otherwise include it prominently in its proposal. The CAGE code entered must be for that name and address. Enter "CAGE" before the number. The CAGE code is required prior to award.

(c) CAGE codes may be obtained via–

(1) Registration in the System for Award Management (SAM) at www.sam.gov. If the Offeror is located in the United States or its outlying areas and does not already have a CAGE code assigned, the DLA Contractor and Government Entity (CAGE) Branch will assign a CAGE code as a part of the SAM registration process. SAM registrants located outside the United States and its outlying areas shall obtain a NCAGE code prior to registration in SAM (see paragraph (c)(3) of this provision).

(2) *The DLA Contractor and Government Entity (CAGE) Branch.* If registration in SAM is not required for the subject procurement, and the offeror does not otherwise register in SAM, an offeror located in the United States or its outlying areas may request that a CAGE code be assigned by submitting a request at http://www.dlis.dla.mil/cage_welcome.asp.

(3) *The appropriate country codification bureau.* Entities located outside the United States and its outlying areas may obtain an NCAGE code by contacting the Codification Bureau in the foreign entity's country if that country is a member of NATO or a sponsored nation. NCAGE codes may be obtained from the NSPA if the foreign entity's country is not a member of NATO or a sponsored nation. Points of contact for codification bureaus and NSPA, as well as additional information on obtaining NCAGE codes, are available at http://www.dlis.dla.mil/Forms/Form_AC135.asp.

(d) Additional guidance for establishing and maintaining CAGE codes is available at http://www.dlis.dla.mil/cage_welcome.asp.

(e) When a CAGE Code is required for the immediate owner and/or the highest-level owner by 52.204-17 or 52.212-3(p), the Offeror shall obtain the respective CAGE Code from that entity to supply the CAGE Code to the Government.

(f) Do not delay submission of the offer pending receipt of a CAGE code.

FAR 52.252-1 Solicitation Provisions Incorporated by Reference (FEB 1998)

This solicitation incorporates one or more solicitation provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. The offeror is cautioned that the listed provisions may include blocks that must be completed by the offeror and submitted with its quotation or offer. In lieu of submitting the full text of those provisions, the offeror may identify the provision by paragraph identifier and provide the appropriate information with its quotation or offer. Also, the full text of a solicitation provision may be accessed electronically at this/these address(es): http://farsite.hill.af.mil/

AGRICULTURE ACQUISITION REGULATIONS (48 CFR CHAPTER 4) CLAUSES

452.204-70 Inquiries (FEB 1988)

52.222-5 Construction Wage Rate Requirements—Secondary Site of the Work. (May 2014)

(a)(1) The offeror shall notify the Government if the offeror intends to perform work at any secondary site of the work, as defined in paragraph (a)(1)(ii) of the FAR clause at 52.222-6, Construction Wage Rate Requirements, of this solicitation.

(2) If the offeror is unsure if a planned work site satisfies the criteria for a secondary site of the work, the offeror shall request a determination from the Contracting Officer.

(b)(1) If the wage determination provided by the Government for work at the primary site of the work is not applicable to the secondary site of the work, the offeror shall request a wage determination from the Contracting Officer.

(2) The due date for receipt of offers will not be extended as a result of an offeror's request for a wage determination for a secondary site of the work.

52.222-6 Construction Wage Rate Requirements. (May 2014)

(a) Definition.—"Site of the work"—

(1) Means—

(i) *The primary site of the work*. The physical place or places where the construction called for in the contract will remain when work on it is completed; and

(ii) *The secondary site of the work, if any*. Any other site where a significant portion of the building or work is constructed, provided that such site is—

(A) Located in the United States; and

(B) Established specifically for the performance of the contract or project;

(2) Except as provided in paragraph (3) of this definition, includes any fabrication plants, mobile factories, batch plants, borrow pits, job headquarters, tool yards, etc., provided—

(i) They are dedicated exclusively, or nearly so, to performance of the contract or project; and

(ii) They are adjacent or virtually adjacent to the "primary site of the work" as defined in paragraph (a)(1)(i), or the "secondary site of the work" as defined in paragraph (a)(1)(ii) of this definition;

(3) Does not include permanent home offices, branch plant establishments, fabrication plants, or tool yards of a Contractor or subcontractor whose locations and continuance in operation are determined wholly without regard to a particular Federal contract or project. In addition, fabrication plants, batch plants, borrow pits, job headquarters, yards, etc., of a commercial or material supplier which are established by a supplier of materials for the project before opening of bids and not on the Project site, are not included in the "site of the work." Such permanent, previously established facilities are not a part of the "site of the work" even if the operations for a period of time may be dedicated exclusively or nearly so, to the performance of a contract.

(b)(1) All laborers and mechanics employed or working upon the site of the work will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act (29 CFR part 3)), the full amount of wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, or as may be incorporated for a secondary site of the work, regardless of any contractual relationship which may be alleged to exist between the Contractor and such laborers and mechanics. Any wage determination incorporated for a secondary site of the work shall be effective from the first day on which work under the contract was performed at that site and shall be incorporated without any adjustment in contract price or estimated cost. Laborers employed by the construction Contractor or construction subcontractor that are transporting portions of the building or work between the secondary site of the work and the primary site of the work shall be paid in accordance with the wage determination applicable to the primary site of the work.

(2) Contributions made or costs reasonably anticipated for bona fide fringe benefits under section 1(b)(2) of the Construction Wage Rate Requirements statute on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions of paragraph (e) of this clause; also, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs which cover the particular weekly period, are deemed to be constructively made or incurred during such period.

(3) Such laborers and mechanics shall be paid not less than the appropriate wage rate and fringe benefits in the wage determination for the classification of work actually performed, without regard to skill, except as provided in the clause entitled Apprentices and Trainees. Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein; provided that the employer's payroll records accurately set forth the time spent in each classification in which work is performed.

(4) The wage determination (including any additional classifications and wage rates conformed under paragraph (c) of this clause) and the Construction Wage Rate Requirements (Davis-Bacon Act) poster (WH-1321) shall be posted at all times by the Contractor and its subcontractors at the primary site of the work and the secondary site of the work, if any, in a prominent and accessible place where it can be easily seen by the workers.

(c)(1) The Contracting Officer shall require that any class of laborers or mechanics which is not listed in the wage determination and which is to be employed under the contract shall be classified in conformance with the wage determination. The Contracting Officer shall approve an additional classification and wage rate and fringe benefits therefor only when all the following criteria have been met:

(i) The work to be performed by the classification requested is not performed by a classification in the wage determination.

(ii) The classification is utilized in the area by the construction industry.

(iii) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.

(2) If the Contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the Contracting Officer agree on the classification and wage rate (including the amount designated for fringe benefits, where appropriate), a report of the action taken shall be sent by the Contracting Officer to the Administrator of the:

Wage and Hour Division
Employment Standards Administration
U.S. Department of Labor
Washington, DC 20210

The Administrator or an authorized representative will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise the Contracting Officer or will notify the Contracting Officer within the 30-day period that additional time is necessary.

(3) In the event the Contractor, the laborers or mechanics to be employed in the classification, or their representatives, and the Contracting Officer do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the Contracting Officer shall refer the questions, including the views of all interested parties and the recommendation of the Contracting Officer, to the Administrator of the Wage and Hour Division for determination. The Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise the Contracting Officer or will notify the Contracting Officer within the 30-day period that additional time is necessary.

(4) The wage rate (including fringe benefits, where appropriate) determined pursuant to paragraphs (c)(2) and (c)(3) of this clause shall be paid to all workers performing work in the classification under this contract from the first day on which work is performed in the classification.

(d) Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the Contractor shall either pay the benefit as stated in the wage determination or shall pay another bona fide fringe benefit or an hourly cash equivalent thereof.

(e) If the Contractor does not make payments to a trustee or other third person, the Contractor may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program; provided, That the Secretary of Labor has found, upon the written request of the Contractor, that the applicable standards of the Construction Wage Rate Requirements statute have been met. The Secretary of Labor may require the Contractor to set aside in a separate account assets for the meeting of obligations under the plan or program.

FAR 52.222-23 Notice of Requirement for Affirmative Action to Ensure Equal Employment Opportunity for Construction (FEB 1999)

(a) The offeror's attention is called to the Equal Opportunity clause and the Affirmative Action Compliance Requirements for Construction clause of this solicitation.

(b) The goals for minority and female participation, expressed in percentage terms for the Contractor's aggregate workforce in each trade on all construction work in the covered are, are as follows:

Goals for minority participation for each trade: _6%
Goals for female participation for each trade: _____

These goals are applicable to all the Contractor's construction work performed in the covered area. If the Contractor performs construction work in a geographical area located outside of the covered area, the Contractor shall apply the goals established for the geographical area where the work is actually performed. Goals are published periodically in the *Federal Register* in notice form, and these notices may be obtained from any Office of Federal Contract Compliance Programs office.

(c) The Contractor's compliance with Executive Order 11246, as amended, and the regulations in 41 CFR 60-4 shall be based on (1) its implementation of the Equal Opportunity clause, (2) specific affirmative actions obligations required by the clause entitled "Affirmative Action Compliance Requirements for Construction," and (3) its efforts to meet the goals. The hours of minority and female employment and training must be substantially uniform throughout the length of the contract, and in each trade. The Contractor shall make a good faith effort to employ minorities and women evenly on each of its projects. The transfer of minority or female employees or trainees from Contractor to Contractor, or from project to project, for the sole purpose of meeting the Contractor's goals shall be a violation of the contract, Executive Order 11246, as amended, and the regulations in 41 CFR 60-4. Compliance with the goals will be measured against the total work hours performed.

(d) The Contractor shall provide written notification to the Deputy Assistant Secretary for Federal Contract Compliance, U. S. Department of Labor, within 10 working days following award of any construction subcontract in excess of $10,000 at any tier for construction work under the contract resulting from this solicitation. The notification shall list the--

(1) Name, address, and telephone number of the subcontractor;

(2) Employer's identification number of the subcontractor;

(3) Estimated dollar amount of the subcontract;

(4) Estimated starting and completion dates of the subcontract; and

(5) Geographical area in which the subcontract is to be performed.

(e) As used in this Notice, and in any contract resulting from this solicitation, the "covered area" is Hardin Ridge Recreation Area.

FAR 52.225-10 Notice of Buy American Act Requirement--Construction Materials (May 2014)

(a) *Definitions*. "Commercially available off-the-shelf (COTS) item," "construction material," "domestic construction material," and "foreign construction material," as used in this provision, are defined in the clause of this solicitation entitled "Buy American—Construction Materials" (Federal Acquisition Regulation (FAR) clause 52.225-9).

(b) *Requests for determinations of inapplicability*. An offeror requesting a determination regarding the inapplicability of the Buy American statute should submit the request to the Contracting Officer in time to allow a determination before submission of offers. The offeror shall include the information and applicable supporting data required by paragraphs (c) and (d) of the clause at FAR 52.225-9 in the request. If an offeror has not requested a determination regarding the inapplicability of the Buy American statute before submitting its offer, or has not received a response to a previous request, the offeror shall include the information and supporting data in the offer.

(c) Evaluation of offers.

(1) The Government will evaluate an offer requesting exception to the requirements of the Buy American statute, based on claimed unreasonable cost of domestic construction material, by adding to the offered price the appropriate percentage of the cost of such foreign construction material, as specified in paragraph (b)(3)(i) of the clause at FAR 52.225-9.

(2) If evaluation results in a tie between an offeror that requested the substitution of foreign construction material based on unreasonable cost and an offeror that did not request an exception, the Contracting Officer will award to the offeror that did not request an exception based on unreasonable cost.

(d) Alternate offers.

(1) When an offer includes foreign construction material not listed by the Government in this solicitation in paragraph (b)(2) of the clause at FAR 52.225-9, the offeror also may submit an alternate offer based on use of equivalent domestic construction material.

(2) If an alternate offer is submitted, the offeror shall submit a separate Standard Form 1442 for the alternate offer, and a separate price comparison table prepared in accordance with paragraphs (c) and (d) of the clause at FAR 52.225-9 for the offer that is based on the use of any foreign construction material for which the Government has not yet determined an exception applies.

(3) If the Government determines that a particular exception requested in accordance with paragraph (c) of the clause at FAR 52.225-9 does not apply, the Government will evaluate only those offers based on use of the equivalent domestic construction material, and the offeror shall be required to furnish such domestic construction material. An offer based on use of the foreign construction material for which an exception was requested—

(i) Will be rejected as nonresponsive if this acquisition is conducted by sealed bidding; or

(ii) May be accepted if revised during negotiations.

52.236-27 Site Visit (Construction). (Feb 1995)

(a) The clauses at 52.236-2, Differing Site Conditions, and 52.236-3, Site Investigations and Conditions Affecting the Work, will be included in any contract awarded as a result of this solicitation. Accordingly, offerors or quoters are urged and expected to inspect the site where the work will be performed.

SECTION M--EVALUATION FACTORS FOR AWARD

52.217-5 Evaluations of Options (JUL 1990)

Except when it is determined in accordance with FAR 17.206(b) not to be in the Government's best interests, the Government will evaluate offers for award purposes by adding the total price for all options to the total price for the basic requirement. Evaluation of options will not obligate the Government to exercise the option(s).

AWARD DETERMINATION

Award will be made to that offeror (1) whose proposal is technically acceptable, AND (2) whose cost is the lowest. The Government may reject any or all offers if such action is determined to be in the best interest of the Government. A technically acceptable rating is given to quotes where the contractor and all subcontractors have acceptable past performance and experience on similar projects and acceptable capacity to perform work including sufficient and suitable equipment and adequate qualified personnel to perform this contract successfully. The information you provide on the Experience Questionnaire, when combined, is equal to price or cost.

EXPERIENCE QUESTIONNAIRE

Instructions: Use Box 10 Remarks if extra space is needed to answer any item below. Answer all items.

1. Contractor's Name, Address & Telephone #.	2. Type of Business ___Company ___Co-Partner ___Corporation ___Individual ___Non-profit Organization
3. How many years experience do you have in this line of work? ____ years	4. How many years experience as a prime contractor? ____years Subcontractor? ____

5. List the projects your business has completed in the last three (3) years.

CONTRACT AMOUNT	TYPE OF CONTRACT	DATE COMPLETED	Contact Name, Address and Tele. #

6. List all of your firms' current contract commitments

CONTRACT NUMBER	AWARD AMOUNT	Contact Name, Address & Tele. #	Percent Completed	Date Contract Completed

7a. Have you ever failed to complete any work awarded to you? ___yes ___no

7b. Has work ever been completed by performance bond? ___yes ___no

7c. If "yes" to either item 7a or 7b above, specify reason(s) and location(s) why.

_____

_____

_____

_____

8. Organization structure that will be available for this project:

a. Minimum No. of employees: _____ and Maximum No. of employees:_____
b. Are employees regularly on your payroll? ___yes ___no
c. Specify equipment available for this contract: _____
_____
_____
d. Estimate rate of progress (exp. 100 feet, 1/8 mile a day, etc…):
Minimum progress rate:_____ Maximum progress rate:_____

9. List the experience of the principal individuals of your business

NAME	PRESENT POSITION	YRS EXP.	TYPE OF WORK

10. REMARKS

TIN#_____ Duns#_____

CERTIFICATION: I certify that all of the statements made by me are complete and correct to be best of my knowledge and that any persons named as references are authorized to furnish the Forest Service with any information needed to verify my capability to perform this project.

_____ _____ _____ _____
Signature Print or Typed Name Title Date

General Decision Number: IN160006 05/20/2016 IN6

Superseded General Decision Number: IN20150006

State: Indiana

Construction Types: Heavy and Highway

Counties: Adams, Allen, Bartholomew, Benton, Blackford,
Boone, Brown, Carroll, Cass, Clark, Clay, Clinton, Crawford,
Daviess, Dearborn, Decatur, DeKalb, Delaware, Dubois, Elkhart,
Fayette, Floyd, Fountain, Franklin, Fulton, Gibson, Grant,
Greene, Hamilton, Hancock, Harrison, Hendricks, Henry, Howard,
Huntington, Jackson, Jasper, Jay, Jefferson, Jennings, Johnson,
Knox, Kosciusko, Lagrange, Lawrence, Madison, Marion, Marshall,
Martin, Miami, Monroe, Montgomery, Morgan, Newton, Noble, Ohio,
Orange, Owen, Parke, Perry, Pike, Posey, Pulaski, Putnam,
Randolph, Ripley, Rush, Scott, Shelby, Spencer, Starke,
Steuben, Sullivan, Switzerland, Tippecanoe, Tipton, Union,
Vanderburgh, Vermillion, Vigo, Wabash, Warren, Warrick,
Washington, Wayne, Wells, White and Whitley Counties in Indiana.

* EXCEPT LAKE, LAPORTE, PORTER AND ST. JOSEPH COUNTIES HEAVY
AND HIGHWAY CONSTRUCTION PROJECTS

Note: Under Executive Order (EO) 13658, an hourly minimum wage
of $10.15 for calendar year 2016 applies to all contracts
subject to the Davis-Bacon Act for which the solicitation was
issued on or after January 1, 2015. If this contract is covered
by the EO, the contractor must pay all workers in any
classification listed on this wage determination at least
$10.15 (or the applicable wage rate listed on this wage
determination, if it is higher) for all hours spent performing
on the contract in calendar year 2016. The EO minimum wage rate
will be adjusted annually. Additional information on contractor
requirements and worker protections under the EO is available
at www.dol.gov/whd/govcontracts.

Modification Number	Publication Date
0	01/08/2016
1	01/22/2016
2	02/26/2016
3	03/04/2016
4	04/01/2016
5	04/08/2016
6	04/15/2016
7	04/29/2016
8	05/20/2016

ASBE0008-004 07/01/2015

DEARBORN, FAYETTE, FRANKLIN, OHIO, RIPLEY
SWITZERLAND AND UNION
COUNTIES

	Rates	Fringes
Asbestos Workers/Insulator (Includes application of all insulating materials, protective coverings, coatings & finishings to all types of mechanical systems)	$ 29.40	14.77
HAZARDOUS MATERIAL HANDLER (Includes preparation, wettings, stripping, removal, scrapping, vacuuming, bagging & disposing of all insulation materials, whether they contain asbestos or not, from mechanical systems)	$ 24.50	12.45

ASBE0018-004 06/01/2015

BARTHOLOMEW, BENTON, BOONE, CARROLL, CLINTON, DELAWARE,
FOUNTAIN, HAMILTON, HANCOCK, HENDRICKS, HOWARD, JOHNSON,
MADISON, MARION, MONROE, MONTGOMERY, MORGAN, SHELBY,
TIPPECANOE, TIPTON, AND WARREN COUNTIES:

	Rates	Fringes
ASBESTOS WORKER/HEAT & FROST INSULATOR (includes application of all insulating materials, protective coverings, coatings and finishings to all types of mechanical systems)	$ 31.23	17.88
HAZARDOUS MATERIAL HANDLER (includes preparation, wettings, stripping, removal, scrapping, vacuuming, bagging & disposing of all insulation materials, whether they contain asbestos or not, from mechanical systems)	$ 19.49	10.95

ASBE0037-004 06/01/2015

DAVIESS, DUBOIS, GIBSON, KNOX, MARTIN, PIKE, POSEY, SPENCER,
SULLIVAN, VANDERBURGH AND WARRICK COUNTIES

	Rates	Fringes
ASBESTOS WORKER/HEAT & FROST INSULATOR (includes application of all insulating materials protective coverings, coatings an finishes to all types of mechanical systems. Also the application of firestopping, material openings and penetrations in walls,		

floors, ceilings, curtain
walls and all lead abatement.)...$ 29.99
16.32
HAZARDOUS MATERIAL HANDLER
(Includes preparation,
wetting, stripping, removal,
scrapping, vacuuming, bagging
and disposing of all
insulation materials, whether
they contain asbestos or not,
from mechanical systems).....$ 19.49
10.95

ASBE0041-002 07/01/2015

ADAMS, ALLEN, BLACKFORD, DE KALB, GRANT, HUNTINGTON, JAY,
MIAMI, NOBLE, STEUBEN, WABASH, WELLS AND WHITLEY COUNTIES:

Rates
Fringes

ASBESTOS WORKER/HEAT & FROST
INSULATOR (includes
application of all insulating
materials, protective
coverings, coatings and
finishings to all types of
mechanical systems).....$ 29.82
14.26
HAZARDOUS MATERIAL HANDLER
(includes preparation,
wettings, stripping, removal,
scrapping, vaccuming, bagging
& disposing of all insulation
materials, whether they
contain asbestos or not, from
mechanical systems).....$ 19.49
10.95

ASBE0051-003 06/01/2015

CLARK, FLOYD, HARRISON and JENNINGS COUNTIES

Rates
Fringes

ASBESTOS WORKER/HEAT & FROST
INSULATOR (Includes
application of all insulating
materials, protective
coverings, coatings and
finishings to all types of
mechanical systems).....$ 25.11
13.16
HAZARDOUS MATERIAL HANDLER
(includes preparation,
wettings, stripping, removal,
scrapping, vaccuming, bagging
& disposing of all insulation
materials, whether they
contain asbestos or not, from
mechanical systems).....$ 19.00
12.75

ASBE0079-002 07/01/2008

RANDOLPH AND WAYNE COUNTIES

Rates
Fringes

ASBESTOS WORKER/HEAT & FROST
INSULATOR (Includes
application of all insulating
materials, protective
coverings, coatings &
finishings to all types of
mechanical systems).....$ 22.25
8.89
HAZARDOUS MATERIAL HANDLER
(Includes preparation,
wetting, stripping, removal,
scrapping, vacuuming, bagging
& disposing of all insulation
materials, whether they
contain asbestos or not, from
mechanical systems)).....$ 22.60
9.40

BRIN0003-001 06/01/2015

INDIANAPOLIS
BOONE, HANCOCK, HENDRICKS, JOHNSON, MARION, MONTGOMERY, MORGAN
and SHELBY COUNTIES

Rates
Fringes

Bricklayer, Stone Mason,
Pointer, Caulking.....$ 30.06
11.72
TERRAZZO FINISHER.....$ 19.07
7.06
TERRAZZO WORKER/SETTER.....$ 29.57
10.96
Tile & Marble Finisher.....$ 19.96
7.07
Tile, Marble Setter.....$ 28.98
10.85

BRIN0004-004 06/01/2015

FORT WAYNE
ADAMS, ALLEN, DEKALB, HUNTINGTON, NOBLE, STEUBEN, WELLS AND
WHITLEY COUNTIES:

Rates
Fringes

BRICKLAYER (STONE MASON,
MARBLE MASONS, POINTER,
CLEANER, AND CAULKER).....$ 29.21
12.49
Terrazzo Grinder Finisher.....$ 25.19
9.10
Terrazzo Worker Mechanic.....$ 29.22
11.69
Tile Setter & Marble Mason
Mechanic.....$ 26.94
10.97
Tile, Marble & Terrazzo
Finisher.....$ 21.94
9.10

BRIN0004-009 06/01/2014

BARTHOLOMEW, BROWN, DEARBORN, DECATUR, JENNINGS, MONROE, OHIO,
OWENS, RIPLEY and SWITZERLAND COUNTIES

Rates
Fringes

Bricklayer, Stonemason.....$ 27.50
11.18
TERRAZZO FINISHER.....$ 19.07
7.06
TERRAZZO WORKER/SETTER.....$ 29.57
10.96
Tile & Marble Finisher.....$ 19.96
7.07
Tile, Marble Setter.....$ 28.98
10.85

BRIN0004-010 06/01/2014

Rates
Fringes

BRICKLAYER
CLARK, FLOYD, & HARRISON
COUNTIES
BRICKLAYERS, STONEMASONS
AND CEMENT MASONS.....$ 25.37
10.50
TILE, MARBLE AND TERRAZZO
WORKERS.....$ 22.64
6.05
POSEY, VANDERBURGH AND
WARRICK COUNTIES
BRICKLAYERS, MASONS.....$ 29.02
13.37
TILE, MARBLE AND TERRAZZO
WORKERS.....$ 25.72
11.34

BRIN0004-015 06/01/2014

TERRE HAUTE
CLAY, DAVIESS, GIBSON, GREENE, KNOX, MARTIN, PARKE,
PIKE,
PUTNAM, SULLIVAN, VERMILLION and VIGO COUNTIES

Rates
Fringes

BRICKLAYER
BRICKLAYERS, STONE MASONS
and POINTER/
CLEANER/CAULKER.....$ 30.04
10.84
CEMENT MASON (Greene and
Sullivan Counties).....$ 27.78
11.02
CEMENT MASON (REMAINING
COUNTIES).....$ 27.93
11.02
TERRAZO FINISHER.....$ 19.07
7.05
TERRAZZO WORKER.....$ 25.54
11.64
TILE AND MARBLE FINISHERS...$ 19.83
6.32
TILE LAYER, MARBLE MASON,
MOSAIC WORKER.....$ 25.54
11.64

BRIN0004-016 06/01/2015

MUNCIE
BLACKFORD, DELAWARE, FAYETTE, FRANKLIN, HAMILTON,
HENRY, JAY,
MADISON, RANDOLPH, RUSH, TIPTON, UNION and WAYNE
COUNTIES

Rates
Fringes

Bricklayer, Stonemason,
Pointer, Caulker & Cleaner.....$ 29.50
12.60
TERRAZZO FINISHER.....$ 19.07
7.06
TERRAZZO WORKER/SETTER.....$ 29.57
10.96
Tile & Marble Finisher.....$ 19.96
7.07
Tile & Marble Setter; Mosaic
Worker.....$ 28.98
10.85

BRIN0006-001 06/01/2015

JASPER, NEWTON & STARKE COUNTIES

Rates
Fringes

BRICKLAYER (Including
Stonemason, and Pointer,
Caulker & Cleaner).....$ 36.80
20.37
Tile, Marble & Terrazzo Worker...$ 36.80
20.37

BRIN0011-001 06/01/2015

LAFAYETTE
BENTON, CARROLL, CLINTON, FOUNTAIN, TIPPECANOE,
WARREN and
WHITE COUNTIES

Rates
Fringes

Bricklayer, Stonemason,
Pointer, Caulker & Cleaner.....$ 27.59
14.34
TERRAZZO FINISHER.....$ 19.07
7.06
TERRAZZO WORKER/SETTER.....$ 29.57
10.96
Tile & Marble Finisher.....$ 19.96
7.07
Tile & Marble Setter; Mosaic
Worker.....$ 28.98
10.85

BRIN0018-002 06/01/2014

CASS, ELKHART, FULTON, GRANT, HOWARD, KOSCUISKO,
LAGRANGE,
MARSHALL, MIAMI, PULASKI, WABASH

Rates
Fringes

Bricklayer, Caulker, Cleaner,
Pointer.....$ 27.61
13.55

CARP0107-010 11/01/2015

ADAMS, CASS, ELKHART, FULTON, GRANT, HOWARD,
HUNTINGTON,
KOSCIUSKO, MARSHALL, MIAMI, TIPTON, WABASH AND WELLS
COUNTIES:

Rates
Fringes

CARPENTER.....$ 25.75
17.37

CARP0108-002 11/01/2015

BENTON, CARROLL, CLINTON, PULASKI, TIPPECANOE,
WARREN AND WHITE
COUNTIES

Rates
Fringes

CARPENTER.....$ 26.39
17.24

CARP0109-002 11/01/2015

DAVIESS, GIBSON, GREENE, KNOX, LAWRENCE, MARTIN,
ORANGE AND
SULLIVAN COUNTIES:

Rates
Fringes

CARPENTER.....$ 24.68
18.73

CARP0111-002 11/01/2015

BOONE, CLAY, FOUNTAIN, MONROE, MONTGOMERY, MORGAN,
OWEN,
PARKE, PUTNAM, VERMILLION AND VIGO COUNTIES

Rates
Fringes

CARPENTER.....$ 25.63
18.04

CARP0111-003 11/01/2015

BARTHOLOMEW, BROWN,(Camp Atterbury south of Hospital
Road),
DECATUR, FRANKLIN, JOHNSON (Townships of Blue River,
Franklin,
Hensley, Needham, Nineveh, Union) , RUSH AND SHELBY
COUNTIES

Rates
Fringes

CARPENTER.....$ 25.19
18.04

CARP0111-004 11/01/2015

MARION COUNTY

Rates
Fringes

CARPENTER.....$ 26.74
18.04

CARP0111-005 11/01/2015

BLACKFORD, DELAWARE, FAYETTE, HENRY, JAY, MADISON,
RANDOLPH,
UNION AND WAYNE COUNTIES

Rates
Fringes

CARPENTER.....$ 25.49
18.04

CARP0111-006 11/01/2015

HAMILTON, HANCOCK, HENDRICKS, JOHNSON (Townships of
Clark, Camp
Atterbury north of Hospital Road, Pleasant, White
River)

Rates
Fringes

CARPENTER.....$ 26.74
18.04

CARP0232-003 11/01/2015

ALLEN, DEKALB, LAGRANGE, NOBLE, STEUBEN and WHITLEY
COUNTIES

Rates
Fringes

CARPENTER.....$ 25.43
17.54

CARP0999-001 01/01/2016

JASPER, NEWTON AND STARKE COUNTIES:

Rates
Fringes

CARPENTER.....$ 37.42
25.78

CARP0999-002 11/01/2015

CRAWFORD, DUBOIS, PERRY, PIKE, POSEY, SPENCER,
VANDERBURGH AND
WARRICK COUNTIES:

Rates
Fringes

CARPENTER.....$ 24.38
18.63

CARP0999-004 11/01/2015

DEARBORN, JACKSON, JENNINGS, OHIO, RIPLEY AND
SWITZERLAND
COUNTIES

Rates
Fringes

CARPENTER.....$ 24.88
18.13

CARP0999-005 11/01/2015

CLARK, FLOYD, HARRISON, JEFFERSON,SCOTT AND
WASHINGTON COUNTIES

Rates
Fringes

CARPENTER.....$ 24.23
18.78

CARP1031-012 06/01/2014

CLARK, FLOYD, HARRISION AND WASHINGTON COUNTIES

Rates
Fringes

MILLWRIGHT.....$ 25.90
19.47

ELEC0016-003 04/01/2016

CRAWFORD, DAVIESS, DUBOIS, GIBSON, LAWRENCE, MARTIN,
ORANGE,
PERRY, PIKE, POSEY, SPENCER, VANDERBURGH, WARRICK

Rates
Fringes

ELECTRICIAN.....$ 35.85
16.21

ELEC0071-006 12/29/2014

DEARBORN, OHIO, and SWTIZERLAND COUNTIES

Rates
Fringes

Line Construction:
Equipment Operator.....$ 31.52
12.00
Groundman.....$ 22.76
10.07
Lineman & Cable Splicers....$ 35.02
12.76

ELEC0153-003 09/01/2015

ELKHART, KOSCIUSKO and MARSHALL COUNTIES

Rates
Fringes

Communication Technician.....$ 25.00
14.17
ELECTRICIAN.....$ 31.75
19.19

Includes the installation, operation, inspection,
modification, maintenance and repair of systems
used for
the transmission and reception of signals of any
nature,
for any purpose, including but not limited to ,
sound and
voice transmission/transference systems,
communication
systems that transmit or receive information and
/or
control systems, television and video systems,
micre-processor controlled fire alarm systems, and
security
systems and the performance of any task directly
related to
such installation or service. The scope of work
shall
exclude the installation of electrical power
wiring and the
installation of conduit raceways exceeding fifteen
(15)
feet in length.

ELEC0212-009 06/01/2015

DEARBORN, OHIO, and SWITZERLAND COUNTIES

Rates
Fringes

ELECTRICIAN.....$ 27.03
17.02

ELEC0305-003 01/01/2016

ADAMS, ALLEN, DE KALB, HUNTINGTON, NOBLE, STEUBEN,
WELLS, and
WHITLEY COUNTIES

Rates
Fringes

ELECTRICIAN.....$ 30.85
15.41

ELEC0369-005 05/28/2014

CLARK, FLOYD, and HARRISON COUNTIES

Rates
Fringes

ELECTRICIAN.....$ 29.88
14.78
Line Construction:
Groundman.....$ 13.83
6.35
Lineman; Equipment Operator.$ 22.25
6.35

ELEC0481-003 06/01/2014

BARTHOLOMEW, BOONE, DECATUR, HAMILTON, HANCOCK,
HENDRICKS,
JENNINGS, JOHNSON, MADISON, MARION, MONTGOMERY,
MORGAN, PUTNAM,
RIPLEY, RUSH AND SHELBY COUNTIES

Rates
Fringes

ELECTRICIAN.....$ 33.80
17.35

ELEC0668-002 06/01/2015

BENTON, CARROLL, CASS, FULTON, TIPPECANOE and WHITE
COUNTIES

Rates
Fringes

ELECTRICIAN.....$ 31.75
16.77

FOOTNOTE: a. PAID HOLIDAYS: New Years Day, Memorial Day, July 4th, Labor Day, Veterans Day Thanksgiving Day and Christmas Day

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ELEC0702-003 01/01/2016

DUBOIS, GIBSON, PERRY, PIKE, POSEY, SPENCER AND VANDERBURGH COUNTIES

	Rates	Fringes
Line Construction:		
GROUNDMAN, Class A	$ 25.68	6.36+26%
GROUNDMAN-EQUIPMENT OPERATOR (All other equipment)	$ 32.51	6.36+26%
HEAVY-EQUIPMENT OPERATOR (All crawler type equipment D-4 and larger)	$ 37.05	6.36+26%
LINEMAN	$ 45.09	6.36+26%

ELEC0725-003 01/01/2016

CLAY, GREENE, OWEN, PARKE, SULLIVAN AND VIGO COUNTIES

	Rates	Fringes
ELECTRICIAN	$ 35.58	17.55

ELEC0725-007 01/01/2016

CLAY, GREENE, OWEN, PARKE, SULLIVAN AND VIGO COUNTIES

	Rates	Fringes
Communication Technician	$ 27.35	12.08

Includes the installation, operation, inspection, maintenance, repair and service of radio, television, recording, voice sound and vision production and reproduction apparatus, equipment and appliances used for domestic, commercial, education, entertainment and private telephone systems.

ELEC0855-001 06/01/2015

FAYETTE, FRANKLIN, HENRY, RANDOLPH, UNION AND WAYNE COUNTIES

	Rates	Fringes
ELECTRICIAN	$ 32.00	14.61

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* ELEC0873-002 03/01/2016

CLINTON, GRANT, HOWARD, MIAMI, TIPTON AND WABASH COUNTIES:

	Rates	Fringes
ELECTRICIAN	$ 32.88	16.46

ELEC1393-001 12/01/2014

REMAINING COUNTIES

	Rates	Fringes
Line Construction:		
EQUIPMENT OPERATOR 1: Diggers, 5th wheel type trucks, crawler type, D-4 and smaller, bucket trucks and live boom type line trucks	$ 27.53	13.13
EQUIPMENT OPERATOR 3 (Backhoes over 1/2 yard bucket capacity, cranes rated at 15 ton or more capacity) 95% J.L. rate	$ 33.75	14.94
GROUNDMAN TRUCK DRIVER	$ 19.12	10.70
GROUNDMAN	$ 16.36	9.89
LINEMAN	$ 35.76	15.52

ELEC1393-002 12/01/2014

NEWTON COUNTY

	Rates	Fringes
Line Construction:		
EQUIPMENT OPERATOR 1: Diggers, 5th wheel type trucks, crawler type, D-4 and smaller, bucket trucks and live boom type line trucks	$ 27.53	13.13
EQUIPMENT OPERATOR 3 (Backhoes over 1/2 yard bucket capacity, cranes rated at 15 ton or more capacity) 95% J.L. rate	$ 33.75	14.94
GROUNDMAN TRUCK DRIVER	$ 19.12	10.70
GROUNDMAN	$ 16.36	9.89
LINEMAN	$ 35.76	15.52

ENGI0103-003 04/01/2016

INCLUDING UNDERGROUND AND UTILITY CONSTRUCTION

REMAINING COUNITES

	Rates	Fringes
Power equipment operators:		
GROUP 1	$ 33.65	16.40
GROUP 2	$ 31.93	16.40
GROUP 3	$ 31.01	16.40
GROUP 4	$ 29.51	16.40

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1: Air compressors in manifold with throttle valve; Asphalt plant engineer; Auto grade or similar type machine; Auto patrol; Backhoe or farm-type tractor, 45 hp and over; Ballast regulator (RR); Bituminous mixer; Bituminous paver; Bituminous plant engineer; Bulldozer; Caisson drilling machine; Cherry picker, 15 ton or over; Chip spreader; Concrete mixer 21 cu. ft. or over; Core drilling machine; Crane or derrick with any attachment (including clamshell, dragline, shovel, backhoe, etc.); Dredge engineer; Dredge operator; Drilling machine on which the drill is an integral part; Earth mover, rubber-tired (paddle wheel, 616, 631, TS-24 or similar type); Earth mover, rubber-tired, tandem ($0.50 per hour additional for each bowl); Elevating grader; Fork lift, 10 ton or over; P.C.C. formless paver post driver; Highlift shovel, 1 1/2 cu. yd. or over; Hoist, 2 drums and over; Helicopter, crew; Hydraulic boom truck; keystone, skimmer scoop; Loader, self-propelled (belt, chain, wheel); Locomotive operator; Mechanic; Mucking machine; Panel board concrete plant, central mix type; Paver, Hetherington; Pile driver, skid or crawler; Road paving mixer; Rock breaking plant; Rock crushing plant, portable; Roller (asphalt, waterbound macadam, bituminous macadam, brick surface); Roller with dozer blade; Root rake, tractor-mounted; Self-propelled widener; Stump remover, tractor-mounted; Surface heater and planer; Tandem push tractor ($0.50 per hour additional); Tractor, boom; Winch or hoe head; Tractor, push; Tractor with scoop; Tractor-mounted spreader; Tree mover; Trench machine, over 24"; Tug boat operator; Well drilling machine; Winch truck with A-frame

GROUP 2: Air compressor with throttle valve or clever brooks-type combination; Backfiller; Backhoe on farm-type tractor, under 45 hp; Bull float; Cherry picker under 15 ton; Chip spreader, self-propelled; Concrete pump; Concrete mesh depressor, independently operated; Concrete spreader, power-driven; End loader under 1 1/2 cu. yd.; Excavating loader, portable; Finishing machine and bull float; Gunite machine; Head greaser; Mesh or steel placer; Multiple tamping machine (RR); P.C.C. concrete belt placer; Pull grader, power control; Refrigerating machine, freezing operation; Ross carrier; Sheepfoot roller (self-propelled); Tamper (multiple vibrating, asphalt, waterbound macadam, bituminous macadam, brick surface); Trench machine, 24" and under; Tube float; Welder

GROUP 3: Assistant plant engineer; Base paver (Jersey or similar type machine); Concrete finishing machine; Concrete mixer, less than 21 cu. ft.; Curb machine; Farm tractor, including farm tractor with all attachments except backhoe and including high lift end loaders of 1 cu. yd. capacity or less; Fire tender on boiler; Hoist, 1 drum; Operator, 5 pieces of minor equipment; Paving breaker; Power broom, self-propelled; Roller, earth and sub-base material; Slurry seal machine; Spike machine (RR); Tamper (multiple vibrating, earth and sub-base material); Throttle valve and fire tender combination on horizontal or upright boiler; Tractaire with drill; Tractor, 50 h.p. or over; Well point system; Widener, APSCO or similar type

GROUP 4: Air compressor; Assistant to engineer, oiler; Automatic dry batch plant; Bituminous distributor; Bituminous patching tamper; Belt spreader; Broom and belt machine; Chair cart, self-propelled; Coleman-type screen; Conveyor, portable; Digger post hole, power-driven; Fork lift, under 10 ton; Form grader; Form tamper, motor-driven; Generator; Hetherington driver; Hydra seeder; Operator, 1 through 4 pieces of minor equipment; Outboard or inboard motor boat; Power curing spraying machine; Power saw, concrete, power-driven; Pug mill; Pull broom, power-type; Seaman tiller; Straw blower or brush mulcher; Striping machine paint, motor-driven; Sub grader; Tractaire, tractor, below 50 h.p.; Truck crane oiler, driver; Spreader; Water pump; Welding machine, 2 of 300 amps or over

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ENGI0150-009 04/01/2016

HEAVY, HIGHWAY AND RAILROAD CONSTRUCTION

ELKHART, FULTON, JASPER, KOSCIUSKO, LAGRANGE, MARSHALL, NEWTON,
NOBLE, PULASKI, and STARKE COUNTIES

	Rates	Fringes
POWER EQUIPMENT OPERATOR		
GROUP 1	$ 29.85	24.60
GROUP 2	$ 28.25	24.60
GROUP 3	$ 26.95	24.60
GROUP 4	$ 25.55	24.60
GROUP 5	$ 22.30	24.60

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1: Air compressors in manifold with throttle valve; Asphalt plant engineer; Auto grade or similar type machine; Auto patrol; Automatic Sub-Grade; Backhoe or farm type tractor, 45 hp and over; Ballast regulator (RR); Barrier Wall Machine; Batch Plants (Concrete & Asphalt); Bituminous mixer; Bituminous paver; Bituminous plant engineer; Boring Machine; Bulldozer; Caisson drilling machine; Cherry picker, 15 ton or over; Chip spreader; Concrete mixer, 21 cu. ft. or over; Concrete Belt Placer; Concrete Paver; Concrete Pump (Truck Mounted); Concrete Saw (track mounted); Concrete Spreader (power driven); Core drilling machine; Crane or derrick with any attachment (including clamshell, dragline, shovel, backhoe, etc.); Curb Machine; Gutter Machine; Dredge engineer; Dredge operator; Drilling machine on which the drill is an integral part; Earthmover, rubber-tired (paddle wheel, 616, 631, TS-24 or similar type); Earthmover, rubber-tired, tandem (.50 per hr. additional for each bowl); Elevating Grader; Forklift (10 ton or over); P.C.C. Formless Paver; Gradall; Gravel Processing Plant (portable); Operator of Guard Rail Post Driver; Highlift Shovel 1-1/2 cu.yd. or over) Frame; Hoist (2 drum & over); Helicopter crew; Hydraulic boom truck; Hydraulic Excavator; Loaded-Self propelled (belt chain wheel); Laser Screed; Locomotive operator; Mechanic; Mucking machine; P.C.C. Concrete Belt Placer; Panel board concrete plant (central mix type); Paver (Hetherington); Pavement Breaker; Pile driver, skid or crawler; Road paving mixer; Rock breaking plant; Rock crushing plant (portable); Roller (asphalt, waterbound macadam, bituminous macadam, brick surface); Roller with dozer blade; Road Widener; Root rake (tractor-mounted); Roto Mill Grinder; Self-propelled widener; Stump remover; Surface heater and planer; Tandem push tractor ($0.50 per hour additional); Tractor, boom; Winch or hoe head; Tractor (push); Tractor with scoop; Tractor-mounted spreader; Tree mover; Trench machine, over 24"; Tug boat operator; Well drilling machine; Widener (Apsco or similar type); Winch truck with A-frame

GROUP 2: Air compressor with throttle valve or Clever Brooks type combination; Backfiller; Farm type tractor (under 45 H.P.); Cherry picker under 15 ton; Chip spreader (self-propelled); Concrete pump (trailer type); Concrete mesh depressor, independently operated; End loader under 1 1/2 cu. yd.; Excavating loader (portable); Finishing machine and bull float; Gunite machine; Hydraulic Power unit; Head greaser; Mesh or steel placer; Multiple tamping backhoe on machine (RR); Bull float (bidwell Machine); Refrigerating machine-operation; Ross Carrier; Sheepfoot roller (self-propelled); Tamper-Multiple Vibrating (Asphalt, Waterbound, Macadam, Bituminous Macadam, Brick Surface); Trench machine (24" and under); Tube float; Water Pull/Wagon; Welder

GROUP 3: Plant engineer; Base paver (Jersey or similar type machine); Concrete finishing machine; Concrete mixer, less than 21 cu. ft.; Curb machine; Farm tractor, including farm tractor with all attachments except backhoe and including high lift end loaders of 1 cu. yd. capacity or less; Fireman, on boiler; Hoist, 1 drum; Operator, 3-5 pieces of minor equipment; Paving breaker; Power broom, self-propelled; Roller, earth and sub-base material; Power Saw-Concrete (Power Driven); Slurry seal machine; Spike machine (RR); Sub-surface Material Distributor; Tamper (multiple vibrating, earth and sub-base material); Throttle valve; Throttle Valve and fireman combination on horizontal or upright boiler; Tractaire with drill; Well Point

GROUP 4: Air compressor; Assistant to engineer, oiler; Bituminous patching tamper; Belt spreader; Broom and belt machine; Chair cart, self-propelled; Coleman-type screen; Conveyor, portable; Deck-hand Digger post hole,

power-driven; Forklift, under 10 ton; Form grader; Form
tamper, motor-driven; Generator; Hetherington driver; Hydra
seeder; Mechanic heater; Operator, 2 pieces of minor
equipment; Outboard or inboard motor boat; Power curing
spraying machine; Pug mill; Pull broom, power type; Seaman
tiller; Skid steer loader over 3/4 cu. yd.; Straw blower or
brush mulcher; Striping machine paint, motor-driven;
Sub-grader; Tractaire; Tractor, below 50 h.p.; Truck crane
oiler; Spreader; Water pump

GROUP 5: Skid steer loader under 3/4 cu. yds

ENGI0150-039 06/01/2015

UNDERGROUND & UTILITY CONSTRUCTION:

JASPER, NEWTON, PULASKI AND STARKE COUNTIES:

	Rates	Fringes
POWER EQUIPMENT OPERATOR		
GROUP 1	$ 39.40	30.53
GROUP 2	$ 38.60	30.53
GROUP 3	$ 34.30	30.53
GROUP 4	$ 32.10	30.53

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1: Mechanic; Asphalt plant; Autograde; Batch plant;
Benoto (requires 2 engineers); Boiler and throttle valve;
Boring machine (mining machine); Caisson rigs; Central
Redi-mix plant; Combination backhoe-endloader with backhoe
bucket over 1/2 cu. yd.; Combination tugger hoist and air
compressor; Compressor and throttle; Concrete breaker
(truck-mounted); Concrete conveyor; Concrete paver over 27E
cu. ft.; Concrete paver 27E cu. ft. and under; Concrete
pump with boom (truck-mounted); Concrete tower; Cranes and
backhoes, all attachments; Cranes, Hammerhead tower; Creter
cranes; Derricks, all; Derricks, traveling; Forklift, lull
type; Forklift, 10 ton and over; Hoists, 1, 2 and 3 drum;
Hoist, 2 tugger - one floor; Hydraulic boom truck;
Locomotives, all; Motor patrol; Mucking machine; Pile
driving and skid rig; Pit machines; Pre-stress machines;
Pumpcrete and similar types; Rock drill, self-propelled;
Rock drill, truck-mounted; Slip form paver; Straddle
buggies; Tractor with boom and side boom; Trenching
machine; Winch tractors

GROUP 2: Asphalt spreader; Boilers; Bulldozers; Combination
backhoe-endloader with backhoe bucket 1/2 cu. yd. and
under; Engineer acting as conductor in charge of crew;
Grader, elevating; Greaser engineer; Grouting machines;
Highlift shovels or front endloader; Hoists, automatic;
Corboy drilling machines; Hoists, all elevators; Hoists,
tugger, single drums; Post hole digger; Roller, all;
Scoops, tractor-drawn; Stone crushers; Tournapull; Winch
trucks

GROUP 3: Concrete mixer (2 bag and over); Conveyor, portable;
Steam generators; Tractor, farm and similar type; Air
compressor, small, 150 and under, 1 to 5 not to exceed a
total of 300 ft.; Air compressor, large, over 150;
Combination, small equipment operator; Forklift, under 10
ton; Generator; Pump, 1 to 3 not to exceed a total of 325
ft.; Pumps; Well points; Welding machines (2 through 5);
Winches, 4 electric drill winches

GROUP 4: Heater, mechanical (1 to 5); Oilers; Switchmen

ENGI0181-014 04/01/2015

HEAVY AND HIGHWAY CONSTRUCTION:

BARTHOLOMEW, BROWN, CLARK, CRAWFORD, DEARBORN, DECATUR, DUBOIS,
FLOYD, FRANKLIN, GIBSON, HARRISON, JACKSON, JEFFERSON,
JENNINGS, LAWRENCE, MARTIN, OHIO, ORANGE, PERRY, PIKE, POSEY,
RIPLEY, SCOTT, SPENCER, SWITZERLAND, VANDERBURGH, WARRICK, and
WASHINGTON COUNTIES

	Rates	Fringes
Power equipment operators:		
GROUP A	$ 32.65	14.40
GROUP B	$ 30.00	14.40
GROUP C	$ 27.87	14.40

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP A: Air compressor in manifold with throttle valve;
Asphalt plant engineer; Auto grade or similar type machine;
Bituminous mixer; Bituminous paver; Bituminous plant
engineer; Bulldozer; Caisson drilling machine; Cherry
picker, all; Ballast regulator (RR); Chip spreader,
self-propelled; Cold grinder or similar type equipment;

Concrete mixer, 21 cu. ft. or over; Concrete pump, truck-mounted; Core drilling machine; Crane or derrick with any attachment (including clamshell, dragline, shovel, backhoe, etc.); Dredge operator; Drilling machine on which the drill is an integral part; Earth mover, rubber-tired, tandem 0.50 per hour additional; Elevating grader; Endloader, Hi- lift shovel; P.C.C. formless paver; Gradall; Gravel processing plant, portable; Guardrail post driver operator; Head greaser; Hi-lift shovel, endloader; Hoist (2 drums and over); Helicopter crew; Hydraulic boom truck, Keystone, Skimmer Scoop; Loader, self-propelled (belt, chain wheel); Locomotive operator; Mechanic; Mucking machine; Multi-bank drill operator; Panel board concrete plant, central mix type; Paver, Hetherington; Pile driver, skid or crawler; Road paving mixer; Rock breaking plant; Rock crushing plant, portable; Roller (asphalt, waterbound, macadam, bituminous macadam, brick surface); Roller, with dozer blade; Root rake, tractor-mounted; Stump remover, tractor- mounted; Surface heater and planer; Tandem push tractor, $0.50 per hour additional; Tractor, boom winch or hoe head; Tractor, push; Tractor with scoop; Tractor-mounted spreader; Tree mover; Trench machine, over 24"; Tug boat operator; Welder; Well drilling machine; Self-propelled widener.

GROUP B: Air compressor with throttle valve or clever brooks-type combination; Backfiller, base paver, Jersey or similar type machine; Bull float; Concrete finishing machine; Concrete mesh depressor, independently operated; Concrete spreader, power- driven; Dredge engineer; Excavator loader, portable; Fire tender on boiler; Forklift, regardless of ton; Hoists, 1 drum; Mesh or steel placer; Minor equipment operator, 5 pieces; Multiple tamping machine (RR); P.C.C. concrete placer; Paving breaker; Power broom, self-propelled; Pull grader, power-controlled; Refrigerating machine, freezing operation; Roller, earth and sub- base material; Ross carrier (Straddle buggy); Sheepfoot roller, self-propelled without blade; Tamper, multiple\vibrating (asphalt, waterbound macadam, bituminous macadam, brick surface); Tamper, multiple vibrating (earth and sub-base material); Trench machine, 24" and under; Tube float; Well point system; Widener, Apsco or similar type; Winch truck with A-frame.

GROUP C: Air compressor, oiler; Automatic dry batch plant; Bituminous distributor; Bituminous patching tamper; Belt spreader; Broom and belt machine; Brush burner; Chair cart, self- propelled; Coleman-type screen; Cold grinder oiler; Concrete mixer, less than 21 cu. ft.; Conveyor, portable; Curb machine; Deckhand; Digger (post hole, power-driven); Farm tractor, including farm tractor with all attachments (except backhoe, Hi- lift endloaders); Form grader; Form tamper, motor-driven; Generator; Gunite machine; Hetherington driver; Hydra seeder; Mechanical heater; Minor equipment operator, 1 through 4 pieces; Curing spraying machine; Power saw, concrete (power-driven); Pug mill pull broom, power type; Seaman tiller; Slurry seal machine; Spike machine; Straw blower or brush mulcher; Stripping machine (paint, motor-driven); Sub grader; Throttle valve; Tractaire with drill; Truck crane and multi-drill oiler, driver; Spreader; Water pump.

ENGI0181-015 04/01/2015

SEWER WATERLINE & UTILITY CONSTRUCTION:

BARTHOLOMEW, BROWN, CLARK, CRAWFORD, DEARBORN, DECATUR, DUBOIS, FLOYD, FRANKLIN, GIBSON, HARRISON, JACKSON, JEFFERSON, JENNINGS, LAWRENCE, MARTIN, OHIO, ORANGE, PERRY, PIKE, POSEY, RIPLEY, SCOTT, SPENCER, SWITZERLAND, VANDERBURGH, WARRICK, and WASHINGTON COUNTIES

	Rates	Fringes
Power equipment operators:		
GROUP A	$ 31.88	14.40
GROUP B	$ 23.75	14.40

SEWER WATERLINE & UTILITY CONSTRUCTION

GROUP A: A-frame winch truck; Air compressor 900 cu. ft. and over; Air tugger; Autograde (CMI); Auto patrol; Backhoe; Ballast regulator (RR); Batch plant (electrical control concrete); Bending machine (pipe); Bituminous plant (engineer); Bituminous plant; Bituminous mixer travel plant; Bituminous paver; Bituminous roller; Buck hoist; Bulldozer; Cableway; Chicago boom; Clamshell; Concrete mixer, 21 cu. ft. or over; Concrete paver, concrete pump, crete; Crane; Craneman; Crusher plant; Derrick; Derrick

boat; Dinky; Dope pots (pipeline); Dragline; Dredge
operator; Dredge engineer; Drill operator; Elevator grader;
Elevator; Ford hoe, or similar type equipment; Forklift;
Formless paver; Gantry crane; Gradall; Grademan; Hopto;
Hough loader or similar type; Hydro crane; Motor crane;
Mucking machine; Multiple tamping machine (RR); Overhead
crane; Pile driver; Pulls; Push dozer; Push boats; Roller
(sheep foot); Ross Carrier; Scoop; Shovel; Side boom; Swing
crane; Trench machine; Welder (heavy duty; Truck-mounted
concrete pump; Truck-mounted drill; Well point; Whirleys.

GROUP B: Air compressor, up to 900 cu. ft.; Brakeman; Bull
float; Concrete mixer, over 10S and under 21S; Concrete
spreader or puddler; Deck engine; Electric vibrator
compactor (earth or rock); Finishing machine; Fireman;
Greaser, on grease facilities servicing heavy equipment;
Material pump; Motor boats; Portable loader; Post hole
digger; Power broom; Rock roller; Roller, wobble wheel
(earth and rock); Spike machine (RR); Seaman tiller;
Spreader rock; Sub grader; Tamping machine; Welding
machine; Widener, Apsco or similar type: Bituminous
distributor; Cement gun; Concrete saw; Conveyor; Deckhand
oiler; Earth roller; Form grader; Generator; Guard rail
driver; Heater; JLG lifts; Oiler; Paving joint machine;
Power traffic signal; Scissor lift; Steam Jennyu; Truck
crane oiler; Vibrator; Water pump.

ENGI0841-011 04/01/2015

HEAVY, HIGHWAY AND UTILITY CONSTRUCTION

BOONE, CLAY, DAVIESS, FOUNTAIN, GREENE, HENDRICKS, KNOX,
MONROE, MONTGOMERY, MORGAN OWEN, PARKE, PUTNAM, SULLIVAN,
VERMILLIAN, VIGO, and WARREN COUNTIES

	Rates	Fringes
Power equipment operators:		
GROUP 1	$ 30.85	18.35+a
GROUP 2	$ 24.60	18.35+a

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1: Air Compressor Over 600 CU FT, Air Compressors (2),
Compressors hooked in Manifold, Asphalt Plant Engineer,
Auto Grade and/or C.M.I. or similar type Machine, Auto
Patrol, Motor Patrol, Power Blade, Aspco Paver, Asphalt
Planer, Asphalt Rollers, Asphalt Paver Operator, Concrete
or Asphalt Milling Machine, Self Propelled Widener, Backhoe
and/or Pavement Breaker Attachment, Self Propelled Pavement
Breaker, Ballast Regulator (R.R), Bituminous Mixer,
Bituminous Paver, Bituminous Plant Engineer, Bulk Cement
Plant Engineer, Bulldozer, One Drum Hoist with Tower or
Boom, Cableways, Tower Machines, Back Filler, Boom Tractor,
Boom or Winch Truck, Winch or Hydraulic Boom Truck, Boring
Machine, Bolier Operator, Brush Mulcher, Bull Float,
Finishing Machine, Power Cranes, Overhead Cranes, Truck
cranes, Piledriver, Skid or Crawler, Guard Rail Post
Driver, Tower Cranes, Hydro Crane, Cherry Picker,
Draglines, Derricks, Shovels, Clam, Gradalls, Two Drum
Machine, Concrete or Asphalt Curb Machine, Self Propelled,
Concrete Mixers with Skid, Tournamixer, Concrete Pump
(Truck or Skid Mounted), Concrete Plant Engineer, Soil
Cement Machine, Formless Paver, Concrete Spreader, Span Saw
(and similar types), Chip Spreader, Mesh Placer, Dredging
Equipment or Dredge Engineer or Dredge Operator, Tug Boat
Operator, Marine Scoops, Ditching Machine with Dual
Attachment, Standard or Dinkey Locomotives, Drilling
Machine, including Well Testing, Caissons, Shaft or any
similar type Drilling Machine (Well Point Systems), 4 Point
Life System (Power Lift or similar type), Mud Cat, Mucking
Machine, Sull-Air, Mechanics, Welder, Head Equipment
Greaser, Tournapull, Tractor Operating Scoops, Push
Tractors, Large Rollers on Earth, Loaders (Track or Rubber
Mounted), or similar type Machine, Lull, Tournadozer,
Scoopmobiles, Elevating Machines, Power Broom (Self
Propelled), Power Sub Grader, Hydra Ax, Farm Tractor with
Attachments, Soil Stabilizer (Seaman Tiller, Bo mag, Rago
Gator and similar types of equipment), Tree Mover, Stump
Remover, Root Rake, Hydra Seeder, Straw Blower,
Refrigerating Machine, Freezing Operator, Chair Cart-Self
Propelled, Helicopter Crew (3), Ross Carrier or Straddle
Buggy or similar Machine, Rock Crusher Plant, Gravel
Processing Machine, Pipe Cleaning Machine, Pipe Wrapping
Machine, Pipe Bending Machine, Pug Mill, Concrete Bump

Grinder Machine, Power Curing Spray Machine, Forklift
(except when used for landscaping), Snooper Truck Operator.

GROUP 2: Air Compressor 600 cu. ft. and under, Air Tugger,
Air Valves, Assistant Concrete Plant Engineer, Assistant
Asphalt Plant Engineer, Asphalt Plant Fireman, Bulk Cement
Plant Equipment Greaser, Concrete Mixers without Skips,
Curbing Machine, Concrete Saw (Self Propelled),
Conveyors,Cement Blimps, Ditching Machine under 6",
Distributor Operator On trucks, Deck Hands, Elevators when
used for hoisting material, Engine Tenders, Fork Lift (when
used for landscaping), Farm Tractor, Fireman, Fireman on
Paint or Dope Pots, Form Tamper, Form Grader, Flex Plane,
Generators (two to four), or Welding Machines or Water
Pumps, within 400 feet, Gunite Machine, Machine Mounted
Post Hole Digger, Mude Jack, One Drum Machines without
Tower or Boom, One Water Pump, One Welding Machine,
Outboard or Inboard Motor Boat, Pull Broom (Power Type,
Siphons and Pulsometer, Switchman, Striping and or Painting
Machine (motor driven), Slurry Seal Machine, Track Jack,
Temporary Heat, Throttle Valve, Tube Float, Tractaire,
Wagon Drill, Multiple Tamping Machine (R.R.), Spike Machine
(R.R.), Mechanical Heaters, Brush Burner, Vacuum Truck
(Super Sucker and similar types).

FOOTNOTES:

A. Employees operating booms from 149Ft. to 199 Ft.
including jib, shall receceive an additional seventy-five
Cents (.75) per hour above the rate. Employees operating
booms over 199 Ft. including jib, shall receive an
additional one dollar and twenty- five cents ($1.25) per
hour above the regular rate.

B. Employees operating scoops, pulls, or tractors hooked in
tandem shall receive an additional one dollar ($1.00) per
hour above the regular rate.

C. Employees operating scoops, pulls, or tractors pulling
any other hauling unit in tandem shall receive an
additional one dollar ($1.00) per hour above the regular
rate.

D. Underground work - Employees working in tunnels, shafts,
etc. shall be paid a thirty percent (30%) premium above the
wage rate.

IRON0022-001 06/01/2015

BARTHOLOMEW, BENTON, BOONE, BROWN, CARROLL, CASS, CLAY,
CLINTON, DAVIESS (REMAINDER OF COUNTY), DECATUR (W 3/4),
DELAWARE (REMAINDER OF COUTNTY), FAYETTE (W 1/3),
FOUNTAIN,FRANKLIN (NW TIP), FULTON (REMAINDER OF COUNTY), GRANT
(REMAINDER OF COUNTY), GREENE, HAMILTON, HANCOCK, HENDRICKS,
HENRY, HOWARD, JACKSON, JASPER (SOUTHEASTERN 1/2), JENNINGS
(NORTHWEST 2/3), JOHNSON, KNOX (REMAINDER OF COUNTY), LAWRENCE,
MADISON, MARTIN (NW 2/3), MIAMI (REMAINDER OF COUNTY), MONROE,
MONTGOMERY, MORGAN, NEWTON (SOUTHERN 1/2), OWEN, PARKE, PULASKI
(REMAINDER OF COUNTY), PUTNAM, RANDOLPH (SW TIP), RUSH
(REMAINDER OF COUNTY), SHELBY, SULLIVAN, TIPPECANOE, TIPTON,
VERMILLION, VIGO, WAYNE, WARREN AND WHITE COUNTIES:

	Rates	Fringes
IRONWORKER	$ 30.39	19.75

The following holidays shall be observed: New Year's Day,
Memorial Day, Independence Day, Labor Day, Thanksgiving Day
and the day after Thanksgiving and Christmas Day. Any
holiday which occurs on a Sunday shall be observed the
following Monday, unless the legal observance of these
holidays is changed by law.

IRON0044-010 06/01/2015

DEARBORN, DECATUR (REMAINDER OF COUNTY), FAYETTE (REMAINDER OF
COUNTY), FRANKLIN (REMAINDER OF COUNTY), JEFFERSON (REMAINDER
OF COUNTY), JENNINGS (REMAINDER OF COUNTY), OHIO, RIPLEY, RUSH
(SOUTHEASTERN TIP), SWITZERLAND, AND UNION (SOUTHERN 1/3)

	Rates	Fringes
Ironworkers:		
FENCE ERECTORS	$ 23.64	18.80
ORNAMENTAL	$ 26.27	18.80
STRUCTURAL, MACHINERY MOVERS, RIGGERS	$ 26.27	18.80

IRON0070-002 06/01/2015

CLARK, CRAWFORD, FLOYD, HARRISON, JACKSON (SOUTHERN 3/4);
JEFFERSON (EXCLUDING NORTHEASTERN TIP); JENNINGS (SOUTHERN

3/4), LAWRENCE (SOUTHERN 2/3), MARTIN (SOUTHEASTERN 2/3),
ORANGE, PERRY (EASTERN 3/4); SCOTT AND WASHINGTON COUNTIES:

Rates Fringes

IRONWORKER.....$ 27.56 20.30

IRON0103-001 08/01/2015

DAVIESS (S 1/2), DUBOIS, GIBSON, KNOX (S 1/2), MARTIN (SW 1/3),
PERRY (W 1/4), PIKE, POSEY, SPENCER, VANDERBURGH, AND WARRICK

Rates Fringes

IRONWORKER.....$ 28.14 18.68

IRON0147-004 06/01/2015

ADAMS, ALLEN, BLACKFORD, DEKALB, DELAWARE (NORTHEAST THIRD OF
COUNTY), FULTON (EASTERN PART), GRANT (EXCLUDING SOUTHWEST
PORTION), HUNTINGTON, JAY, MIAMI (NORTHEAST HALF), NOBLE
(EXCLUDING NORTHEAST TIP), STEUBEN, WABASH, WELLS, and WHITLEY
COUNTIES

Rates Fringes

IRONWORKER.....$ 25.39 20.12

IRON0290-004 06/01/2015

FAYETTE (NE 1/4), RANDOLPH (S. PART OF COUNTY EXCLUDING
WINCHESTER BUT INCLUDING UNION CITY) UNION (NORTHERN 2/3) AND
WAYNE (REMAINDER OF COUNTY) COUNTIES

Rates Fringes

Ironworkers:.....$ 27.00 19.98

IRON0292-005 06/01/2015

ELKHART, FULTON (North 2/3), KOSCIUSKO (Remainder of County),
LAGRANGE (West 1/3), MARSHALL, MIAMI (Northwestern Tip), NOBLE
(Northwestern Tip), PULASKI (Northeast Half), and STARKE
COUNTIES

Rates Fringes

IRONWORKER.....$ 28.31 19.36

IRON0372-007 06/15/2015

DEARBORN, DECATUR (REMAINDER OF COUNTY), FAYETTE (SE CORNER),
FRANKLIN (S 3/4), OHIO, RIPLEY (REM. OF COUNTY), SWITZERLAND
(REMAINDER OF COUNTY) and JENNINGS (NE TIP) COUNTIES

Rates Fringes

IRONWORKER (Reinforcing)
Beyond 30 miles of
Hamilton County, Ohio
Court House.....$ 27.25 19.00
Within 30 miles of
Hamilton County, Ohio
Court House.....$ 27.00 19.00

IRON0395-002 06/01/2015

JASPER (NORTHERN 1/2), NEWTON (NORTHERN 1/2), PULASKI
(NORTHWESTERN TIP) COUNTIES

Rates Fringes

IRONWORKER
IRONWORKERS.....$ 39.50 27.77
SHEETER.....$ 39.75 27.77

LABO0041-005 04/01/2014

UTILITY CONSTRUCTION

JASPER AND NEWTON COUNTY

Rates Fringes

Laborers:
GROUP 1.....$ 30.57 13.30
GROUP 2.....$ 30.87 13.30
GROUP 3.....$ 31.57 13.30

LABORERS CLASSIFICATIONS (UTILITY CONSTRUCTION)

GROUP 1: Construction laborer; Fence erector; Flagger; Grade
checker; Guard rail erector; Wire mesh layer; Joint man
(mortar, mastic and all other types); Lighting installer
(permanent or temporary); Lineman for automatic grade maker
on paving machines; Mortar man; Multi-plate erector;
Rip-rap installer (all products and materials); Road
marking and delineation laborer; Setting and placing of all
precast concrete products; Sign installation including

supporting structure; Spraying of all epoxy, curing
compound, or like material; sod layer; Air tool, power
tool, and power equipment operator; Asphalt lute man;
Asphalt raker man; Batch truck dumper; Bridge handrail
erector; Handler (bulk or bag cement); Chain saw man;
concrete puddler; concrete rubber; Concrete saw operator;
Core drill operator, eye level; Hand blade operator; Hydro
seeder man; Motor-driven Georgia buggy operator;
Power-driven compactor or tamper operator; Power saw
operator; Pumpcrete assembly man; Screed man or screw man
on asphalt paver; Rebar installer; Sandblaster man; Sealer
applicator for asphalt (toxic); Setting and placing
prestressed or precast concrete structural memebers; Side
rail setter (for sidewalks, side ditches, radii, and
pavements); Spreader box tender (manual or power-driven);
Straw blower man; Subsurface drain and culvert pipe layer;
Transverse and longitudinal hand bull float man; Concrete
conveyor assembly man; Horizontal boring and jacking man;
Jackman and sheetman; Pipe grade man; Winch and windlass
operator

GROUP 2: Cutting torch burner; Laser beam aligner; Manhole
erector; Sewer pipe layer; Water line installer, temporary
or permanent; Welder (electric or exy-acetylene) in
connection with waterline and sewer work, Hod Carrier
(tending bricklayers); TVing and associated grouting of
utility lines

GROUP 3: Air track and wagon drillman; Concrete barrier rail
form setter; Dynamite and powder man; General leadman;
Concrete Saw Joint Control cutting

LABO0081-003 04/01/2015

UTILITY CONSTRUCTION

STARKE COUNTY

	Rates	Fringes
Laborers:		
GROUP 1	$ 30.22	13.30
GROUP 2	$ 30.52	13.30
GROUP 3	$ 31.22	13.30

LABORERS CLASSIFICATIONS (UTILITY CONSTRUCTION)

GROUP 1: Construction laborer; Fence erector; Flagger; Grade
checker; Guard rail erector; Wire mesh layer; Joint man
(mortar, mastic and all other types); Lighting installer
(permanent or temporary); Lineman for automatic grade maker
on paving machines; Mortar man; Multi-plate erector;
Rip-rap installer (all products and materials); Road
marking and delineation laborer; Setting and placing of all
precast concrete products; Sign installation including
supporting structure; Spraying of all epoxy, curing
compound, or like material; sod layer; Air tool, power
tool, and power equipment operator; Asphalt lute man;
Asphalt raker man; Batch truck dumper; Bridge handrail
erector; Handler (bulk or bag cement); Chain saw man;
concrete puddler; concrete rubber; Concrete saw operator;
Core drill operator, eye level; Hand blade operator; Hydro
seeder man; Motor-driven Georgia buggy operator;
Power-driven compactor or tamper operator; Power saw
operator; Pumpcrete assembly man; Screed man or screw man
on asphalt paver; Rebar installer; Sandblaster man; Sealer
applicator for asphalt (toxic); Setting and placing
prestressed or precast concrete structural memebers; Side
rail setter (for sidewalks, side ditches, radii, and
pavements); Spreader box tender (manual or power-driven);
Straw blower man; Subsurface drain and culvert pipe layer;
Transverse and longitudinal hand bull float man; Concrete
conveyor assembly man; Horizontal boring and jacking man;
Jackman and sheetman; Pipe grade man; Winch and windlass
operator

GROUP 2: Cutting torch burner; Laser beam aligner; Manhole
erector; Sewer pipe layer; Water line installer, temporary
or permanent; Welder (electric or exy-acetylene) in
connection with waterline and sewer work, Hod Carrier
(tending bricklayers); TVing and associated grouting of
utility lines

GROUP 3: Air track and wagon drillman; Concrete barrier rail
form setter; Dynamite and powder man; General leadman;
Concrete Saw Joint Control cutting

LABO0081-007 04/01/2016

UTILITY CONSTRUCTION

ALL REMAINING COUNTIES

	Rates	Fringes
Laborers:		
GROUP 1	$ 22.62	13.55
GROUP 2	$ 22.92	13.55
GROUP 3	$ 23.62	13.55

LABORERS CLASSIFICATIONS (UTILITY CONSTRUCTION)

GROUP 1: Construction laborer; Fence erector; Flagger; Grade checker; Guard rail erector; Wire mesh layer; Joint man (mortar, mastic and all other types); Lighting installer (permanent or temporary); Lineman for automatic grade maker on paving machines; Mortar man; Multi-plate erector; Rip-rap installer (all products and materials); Road marking and delineation laborer; Setting and placing of all precast concrete products; Sign installation including supporting structure; Spraying of all epoxy, curing compound, or like material; sod layer; Air tool, power tool, and power equipment operator; Asphalt lute man; Asphalt raker man; Batch truck dumper; Bridge handrail erector; Handler (bulk or bag cement); Chain saw man; concrete puddler; concrete rubber; Concrete saw operator; Core drill operator, eye level; Hand blade operator; Hydro seeder man; Motor-driven Georgia buggy operator; Power-driven compactor or tamper operator; Power saw operator; Pumpcrete assembly man; Screed man or screw man on asphalt paver; Rebar installer; Sandblaster man; Sealer applicator for asphalt (toxic); Setting and placing prestressed or precast concrete structural memebers; Side rail setter (for sidewalks, side ditches, radii, and pavements); Spreader box tender (manual or power-driven); Straw blower man; Subsurface drain and culvert pipe layer; Transverse and longitudinal hand bull float man; Concrete conveyor assembly man; Horizontal boring and jacking man; Jackman and sheetman; Pipe grade man; Winch and windlass operator

GROUP 2: Cutting torch burner; Laser beam aligner; Manhole erector; Sewer pipe layer; Water line installer, temporary or permanent; Welder (electric or exy-acetylene) in connection with waterline and sewer work, Hod Carrier (tending bricklayers); TVing and associated grouting of utility lines

GROUP 3: Air track and wagon drillman; Concrete barrier rail form setter; Dynamite and powder man; General leadman; Concrete Saw Joint Control cutting

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LABO0999-001 04/01/2016

HEAVY AND HIGHWAY CONSTRUCTION

	Rates	Fringes
Laborers:		
GROUP 1	$ 22.62	13.55
GROUP 2	$ 22.92	13.55
GROUP 3	$ 23.62	13.55

LABORERS CLASSIFICATIONS

GROUP 1: Building and Construction Laborers; Scaffold Builders (other than for Plasterers); Mechanic Tenders; Window Washers and cleaners; Waterboys and Toolhousemen; Roofers Tenders; Railroad Workers; Masonry Wall Washers (interior and exterior); Cement Finisher Tenders; Carpenter Tenders; All Portable Water pumps with discharge up to (3) inches; Plaster Tenders; Mason Tenders; Flag & Signal Person.

GROUP 2: Waterproofing; Handling of Creosot Lumber or like treated material (excluding railroad material); Asphalt Rakers and Lutemen; Kettlemen; Air Tool Operators and all Pneumatic Tool Operators; Air and Electric Vibrators and Chipping Hammer Operators; Earth Compactors Jackmen and Sheetmen working Ditches deeper than (6) ft.in depth; Laborers working in ditches (6) ft.in depth or deeper; Assembly of Unicrete Pump; Tile Layers (sewer or field) and Sewer Pipe Layer (metallic or non-metallic); Motor driven Wheelbarrows and Concrete Buggies; Hyster Operators; Pump Crete Assemblers; Core Drill Operators; Cement, Lime or Silica Clay Handlers (bulk or bag); Handling of Toxic Materials damaging to clothing; Pneumatic Spikers; Deck Engine and Winch Operators; Water Main and Cable Ducking (metallic and non-metallic); Screed Man or Screw Operator on Asphalt Paver; Chain and Demolition Saw Operators; Concrete Conveyor Assemblers.

GROUP 3: Water Blast Machine Operator; Mortar Mixers; Welders
(Acetylene or electric); Cutting Torch or Burner; Cement
Nozzle. Laborers; Cement Gun Operator; Scaffold Builders
when Working for Plasterers. Dynamite Men; Drillers - Air
Track or Wagon Drilling for explosives Hazardous and Toxic
material handler, asbestos removal or handler.

PAIN0012-006 05/01/2015

COMMERCIAL AND INDUSTRIAL

DEARBORN, OHIO, RIPLEY AND SWITZERLAND COUNTIES:

	Rates	Fringes
PAINTER		
Bridges, Lead Abatement	$ 24.39	9.06
Brush & Roller, Paperhanger, Drywall Taping	$ 23.39	9.06
Sandblasting, Waterblasting	$ 24.14	9.06
Spray	$ 23.89	9.06

PAIN0027-005 06/01/2015

NEWTON COUNTY, West of Highway #41

	Rates	Fringes
GLAZIER	$ 41.00	32.57

PAIN0047-005 06/01/2014

BARTHOLOMEW, BOONE, BROWN, DECATUR, HAMILTON, HANCOCK,
HENDRICKS, JACKSON, JENNINGS, JOHNSON, LAWRENCE, MARION,
MARTIN, MONROE, MORGAN, ORANGE, AND SHELBY COUNTIES

	Rates	Fringes
PAINTER		
BRIDGE WORK		
Brush & Roller	$ 29.70	12.30
Spray, Sandblaster, Waterblaster, Lead Based Paint Abatement	$ 29.70	12.30
Brush, Roller	$ 24.43	12.35
Spray and Sand-Blasting	$ 25.43	12.35

PAIN0080-001 06/01/2014

BENTON, CARROLL, CASS, CLINTON, FOUNTAIN, MONTGOMERY TIPPECANOE
AND WARREN COUNTIES

	Rates	Fringes
PAINTER		
Brush and Roller	$ 23.85	13.80
Spray and Sandblasting	$ 24.85	13.80

PAIN0091-007 06/01/2014

ELKHART, FULTON, KOSCIUSKO AND MARSHALL COUNTIES

	Rates	Fringes
PAINTER		
Brush & Roller, Drywall Taping & Finishing, Vinyl/Paper Hanging	$ 26.32	12.75
Spray	$ 26.82	12.75

PAIN0118-005 06/01/2014

CLARK, CRAWFORD, FLOYD, HARRISON JEFFERSON, SCOTT AND
WASHINGTON COUNTIES

	Rates	Fringes
Painters:		
Brush, Roller & Paperhanger	$ 22.93	12.02
Spray, Sandblast & Waterblast	$ 23.93	12.02

PAIN0156-001 04/01/2016

DAVIESS, DUBOIS, GIBZSON, KNOX, PERRY, PIKE, POSSEY, SPENCER,
VANDERBURGH, AND WARRICK COUNTIES

	Rates	Fringes
Painters:		
BRUSH & ROLLER OF MASTICS, CREOSOTES, KEWINCH KOATE, & COAL TAR EPOXY	$ 28.60	13.05
BRUSH & ROLLER	$ 27.60	13.05
DRYWALL FINISHERS	$ 27.85	13.05
SPRAY of MASTICS CREOSOTES, KWINCH KOATE, COAL TAR EPOXY	$ 29.60	13.05
SPRAY, SANDBLAST, POWER TOOLS, WATERBLAST & STEAM CLEANING	$ 28.60	13.05

PAIN0197-001 06/01/2013

CLAY, GREENE, OWEN, PARKE, PUTNAM, SULLIVAN, VERMILLION AND
VIGO COUNTIES:

Rates
Fringes

Painters:
Brush & Roller.....$ 24.95
11.51
Sandblasting.....$ 26.95
11.51
Spray & Pot Man.....$ 25.45
11.51
Steel up to 30'.....$ 25.95
11.51

PAIN0387-004 01/01/2016

DEARBORN, FRANKLIN, OHIO, RIPLEY, and SWITZERLAND COUNTIES

Rates
Fringes

GLAZIER.....$ 25.25
13.30

PAIN0460-004 06/01/2014

JASPER, NEWTON, PULASKI, STARKE AND WHITE COUNTIES

Rates
Fringes

Painters:
Brush & Roller.....$ 33.99
21.28
Drywall Taping & Finishing..$ 34.79
21.28

PAIN0469-002 07/01/2013

ADAMS, ALLEN, DEKALB, GRANT, HUNTINGTON, LAGRANGE, NOBLE,
STEUBEN, WABASH, WELLS, and WHITLEY COUNTIES

Rates
Fringes

Painters:
101' & over.....$ 22.31
11.57
31' - 60'.....$ 21.71
11.57
61' - 100'.....$ 22.11
11.57
Brush, Roller,
Paperhanger, & Drywall
Finishing.....$ 20.86
11.57
Lead Abatement.....$ 25.86
11.57
Spray & Sandblast Pot
Tenders and Ground
Personnel.....$ 21.76
11.57
Spray, Sandblast, Power
Tools, Waterblast, & Steam
Cleaning.....$ 21.86
11.57

PAIN0669-001 04/01/2015

BLACKFORD, DELAWARE, FAYETTE, FRANKLIN, HENRY, HOWARD, JAY,
MADISON, MIAMI, RANDOLPH, RUSH, TIPTON, UNION and WAYNE COUNTIES

Rates
Fringes

Painters:
Brush; Roller;
Paperhanging; Drywall
Finishers.....$ 20.50
11.39
Spray/Waterblasting;
Sandblasting.....$ 21.50
11.39

PAIN1165-014 07/01/2015

CLARK, CRAWFORD, DAVIESS, DUBOIS, FLOYD, GIBSON, HARRISION,
JEFFERSON, KNOX, MARTIN, ORANGE, PERRY, PIKE, POSEY, SCOTT,
SPENCER, VANDERBURGH, WARRICK AND WASHINGTON

Rates
Fringes

GLAZIER.....$ 27.23
13.67

PAIN1165-017 07/01/2015

ADAMS, ALLEN, BLACKFORD, DE KALB, GRANT, HUNTINGTON, JAY,
NOBLE, STEUBEN, WABASH, WELLS AND WHITLEY COUNTIES

Rates
Fringes

GLAZIER.....$ 22.90
12.47

PAIN1165-018 07/01/2015

JASPER and NEWTON (East of Highway #41) COUNTIES

Rates
Fringes

GLAZIER.....$ 33.25
19.84

PAIN1165-019 07/01/2015

ELKHART, FULTON, KOSCIUSKO, LAGRANGE, MARSHALL, PULASKI, and
STARKE COUNTY

Rates
Fringes

GLAZIER.....$ 25.66
14.40

PAIN1165-022 07/01/2015

BARTHOLOMEW, BENTON, BOONE, BROWN, CARROLL, CASS, CLAY,
CLINTON, DECATUR, DELEWARE, FAYETTE, FOUNTAIN, GREENE,HAMILTON,

HANCOCK, HENDRICKS, HENRY, HOWARD, JACKSON, JENNINGS, JOHNSON,
LAWRENCE, MADISON, MARION, MIAMI, MONROE, MONTGOMERY, MORGAN,
OWEN, PARKE, PUTNAM, RANDOLPH, RUSH, SHELBY, SULLIVAN,
TIPPECANOE, TIPTON, UNION, VIGO, VERMILLION, WARREN, WAYNE, and
WHITE COUNTIES

Rates Fringes

GLAZIER.....$ 26.26 14.52

PLAS0075-001 06/01/2014

CLAY, OWEN, PARKE, PUTNAM, VERMILLION AND VIGO COUNTIES:

Rates Fringes

CEMENT MASON/CONCRETE FINISHER...$ 25.25 11.75

PLAS0101-001 06/01/2014

FULTON AND MARSHALL COUNTIES; PULASKI COUNTY (SOUTHERN 1/2):

Rates Fringes

CEMENT MASON/CONCRETE FINISHER...$ 30.57 11.50

PLAS0101-003 06/01/2014

ADAMS, ALLEN, DEKALB, HUNTINGTON, NOBLE, STEUBEN, WELLS AND
WHITLEY COUNTIES

Rates Fringes

CEMENT MASON/CONCRETE FINISHER...$ 23.38 11.94
PLASTERER.....$ 25.69 11.75

PLAS0438-003 06/01/2014

PULASKI (NOTHERN 2/3), JASPER (N. EASTERN PORTION OF WEST TO
BUT NOT INCLUDING WHEATFIELD), ALL OF STARKE COUNTY

Rates Fringes

CEMENT MASON/CONCRETE FINISHER...$ 36.01 22.15

PLAS0692-002 06/01/2014

AREA #46

BARTHOLOMEW, BOONE, BROWN, CLARK, CLAY, CRAWFORD, DAVIESS,
DUBOIS, GIBSON, HENDRICKS, JACKSON, JEFFERSON, JENNINGS,
JOHNSON, KNOX, LAWRENCE, MARION, MARTIN, MONROE, MORGAN,
ORANGE, OWEN, PARKE, PERRY, PIKE, POSEY, PUTNAM, SCOTT, SHELBY,
SPENCER, VANDERBURGH, VERMILLION, VIGO and WARRICK COUNTIES

Rates Fringes

PLASTERER.....$ 25.04 12.98

PLAS0692-009 07/01/2014

AREA #83

BLACKFORD, DELAWARE, GRANT, HAMILTON (Northern Part), HANCOCK
(Northern Part), JAY, MADISON and WABASH COUNTIES

Rates Fringes

CEMENT MASON/CONCRETE FINISHER...$ 25.00 12.44
PLASTERER.....$ 25.69 11.75

PLAS0692-011 07/01/2014

AREA #83

DECATUR, FAYETTE, FRANKLIN, HENRY, RANDOLPH, RUSH, UNION and
WAYNE COUNTIES

Rates Fringes

CEMENT MASON/CONCRETE FINISHER...$ 25.00 12.44
PLASTERER.....$ 25.69 11.75

PLAS0692-015 06/01/2014

AREA #121

BENTON, CARROLL, CASS, CLINTON, FOUNTAIN, HOWARD, MIAMI,
MONTGOMERY, TIPPECANOE, WARREN, WHITE and VERMILLION (Northern
Part) COUNTIES

Rates Fringes

CEMENT MASON/CONCRETE FINISHER...$ 25.85 14.60
PLASTERER.....$ 26.66 14.50

PLAS0692-018 06/01/2013

AREA #165

NEWTON COUNTY

Rates
Fringes

CEMENT MASON/CONCRETE FINISHER...$ 38.33
20.18

PLAS0692-022 06/01/2013

Southward on Rt. No. 49 to the JASPER, BENTON and WHITE County
lines, including the City Limits of Wheatfield, Rensselaer and
Remington, Indiana. To the West, the boundary of NEWTON County

Rates
Fringes

CEMENT MASON/CONCRETE FINISHER
AREA #406.....$ 36.16
22.35

PLAS0692-023 06/01/2013

AREA #532

BOONE, HAMILTON (SOUTH HALF OF COUNTY NORTH TO NEW ROUTE
INDIANA #32 INCLUDING NOBLESVILLE); HANCOCK COUNTY (SOUTHERN
AND WESTERN PART OF HANCOCK COUNTY, NORTH TO BUT NOT INCLUDING
FORTVILLE); HENDRICKS, JOHNSON, MARION and MORGAN COUNTIES

Rates
Fringes

CEMENT MASON/CONCRETE FINISHER...$ 26.00
14.00

PLAS0692-027 04/01/2013

AREA #566

CRAWFORD, DAVIESS, DUBOIS, GIBSON, HARRISON, KNOX, MARTIN,
PERRY, PIKE, POSEY, SPENCER, VANDERBURGH and WARRICK COUNTIES

Rates
Fringes

CEMENT MASON/CONCRETE FINISHER...$ 24.75
14.41

PLAS0692-033 05/01/2013

BROWN, CLARKE, DEARBORN, FLOYD, FRANKLIN (SOUTHERN 1/2),
JENNINGS, OHIO, RIPLEY AND SWITZERLAND COUNTIES

Rates
Fringes

CEMENT MASON/CONCRETE FINISHER
AREA #821.....$ 23.58
11.64

PLUM0136-003 04/01/2016

DAVIESS, DUBOIS, GIBSON, JACKSON, LAWRENCE, MARTIN, MONROE,
ORANGE, OWEN, PERRY, PIKE, POSEY, SPENCER, VANDERBURGH, and
WARRICK COUNTIES

Rates
Fringes

Plumbers and Pipefitters.....$ 35.65
16.43

PLUM0157-002 01/01/2016

BENTON, CARROLL, CLINTON, FOUNTAIN, MONTGOMERY, TIPPECANOE,
WARREN AND WHITE COUNTIES:

Rates
Fringes

Plumbers and Pipefitters.....$ 37.03
14.48

PLUM0166-001 06/01/2015

ADAMS, ALLEN, BLACKFORD, DE KALB, GRANT, HUNTINGTON, NOBLE,
STEUBEN, WABASH, WELLS, and WHITLEY COUNTIES

Rates
Fringes

Plumber and Steamfitter.....$ 32.26
15.66

PLUM0166-002 06/01/2015

ELKHART, KOSCIUSKO, and LAGRANGE COUNTIES

Rates
Fringes

PLUMBER.....$ 32.36
15.66

PLUM0172-001 06/03/2013

JASPER (S of the N. Side of the City of Rensselear), MARSHALL,
PULASKI and STARKE COUNTIES

Rates
Fringes

Plumber, Pipefitter,
Steamfitter.....$ 30.50
17.53

PLUM0210-003 06/01/2015

JASPER (to the City of Rensselaer) and NEWTON COUNTIES

Rates
Fringes

PLUMBER.....$ 38.37
21.36

PLUM0392-006 06/01/2014

DEARBORN, RIPLEY, OHIO AND SWITZERLAND COUNTIES

Rates
Fringes

Plumbers and Pipefitters.....$ 29.80
17.79

PLUM0440-002 06/01/2015

BARTHOLOMEW, BOONE, HAMILTON, HANCOCK, HENDRICKS, HOWARD,
JOHNSON AND MARION COUNTIES; MIAMI COUNTY (SOUTH OF A STRAIGHT
LINE WHERE ROUTE 218 ENTERS W. BOUNDARY); MORGAN, SHELBY and
TIPTON COUNTIES

Rates
Fringes

Plumbers and Pipefitters.....$ 35.72
15.34

PLUM0440-004 12/01/2013

FAYETTE, FRANKLIN, HENRY, RANDOLPH, RUSH, UNION and WAYNE
COUNTIES

Rates
Fringes

Plumber and Steamfitter.....$ 34.07
15.34

PLUM0502-001 08/01/2013

CLARK, FLOYD AND HARRISON COUNTIES

Rates
Fringes

PLUMBER/PIPEFITTER.....$ 32.00
17.17

PLUM0597-004 06/01/2015

JASPER (Excluding the city limits of Rensselear), AND NEWTON
(Entire County)

Rates
Fringes

PIPEFITTER.....$ 47.00
28.19

ROOF0023-004 06/01/2015

ELKHART, FULTON, KOSCIUSKO, LAGRANGE, MARSHALL, PULASKI, and
STARKE COUNTIES

Rates
Fringes

ROOFER
COMPOSITION.....$ 27.61
13.60
SLATE & TILE.....$ 28.11
13.60

ROOF0023-008 06/01/2015

ALLEN, DEKALB, NOBLE, STEUBEN, and WHITLEY COUNTIES

Rates
Fringes

ROOFER
COMPOSITION.....$ 20.33
8.76
SLATE & TILE.....$ 20.83
8.76

ROOF0106-006 04/01/2015

CRAWFORD, DAVIESS, DUBOIS, GIBSON KNOX, MARTIN, ORANGE PERRY,
PIKE, POSEY, SPENCER, VANDERBURGH AND WARRICK

Rates
Fringes

Roofers:
COMPOSITION.....$ 28.80
14.11
SLATE & TILE.....$ 27.46
13.01

ROOF0150-002 07/01/2012

CLAY, GREENE, OWEN, PARKE, SULLIVAN, VERMILLION AND VIGO
COUNTIES

Rates
Fringes

ROOFER.....$ 26.50
10.07

SHEE0020-003 07/01/2015

ADAMS, ALLEN, BLACKFORD, CASS, DEKALB, GRANT, HOWARD,
HUNTINGTON, JAY, MIAMI, NOBLE, STEUBEN, WABASH, WELLS, and
WHITLEY COUNTIES

Rates
Fringes

Sheet metal worker (HVAC Duct
Work).....$ 29.92
21.97

SHEE0020-010 07/01/2015

BARTHOLOMEW, BOONE, BROWN, DECATUR, DELAWARE, FAYETTE,
FRANKLIN, HAMILTON, HANCOCK, HENDRICKS, HENRY, JACKSON,
JENNINGS, JOHNSON, LAWRENCE, MADISON, MARION, MONROE, MORGAN,

ORANGE, RIPLEY, RUSH, SHELBY, TIPTON, UNION AND WASHINGTON
COUNTIES

	Rates	Fringes
Sheet metal worker	$ 32.72	20.62

SHEE0020-024 07/01/2015

CLAY, GREENE, MARTIN, OWEN, PARKE, PUTNAM, SULLIVAN, VERMILLION, and VIGO COUNTIES

	Rates	Fringes
Sheet metal worker	$ 32.40	19.92

TEAM0135-003 04/01/2016

REMAINING COUNTIES

	Rates	Fringes
TRUCK DRIVER		
GROUP 1	$ 27.41	14.74
GROUP 2	$ 27.46	14.74
GROUP 3	$ 27.51	14.74
GROUP 4	$ 27.56	14.74
GROUP 5	$ 27.61	14.74
GROUP 6	$ 27.66	14.74
GROUP 7	$ 27.71	14.74
GROUP 8	$ 27.76	14.74
GROUP 9	$ 27.81	14.74
GROUP10	$ 27.26	14.74
GROUP11	$ 27.81	14.74
GROUP12	$ 27.91	14.74

TRUCK DRIVER CLASSIFICATIONS

GROUP 1: Single/batches axle straight trucks; Batch trucks, wet or dry 3 (34E) axle or less; Single axle Grease and maintenance truck

GROUP 2: Single axle fuel and water trucks

GROUP 3: Single axle "dog-legs", and tandem truck or dog-legs; Winch trucks or A-frames when used for transportation purposes; Drivers on batch trucks, wet or dry over 3 (34E) batches and tandem axle grease and maintenance truck

GROUP 4: Tandem axle fuel trucks; tandem axle water trucks; butuminous distributors (two-man)

GROUP 5: Tandem trucks over 15 tons payload; Single axle semi trucks; Farm tractors hauling material; Mixer trucks (all types); Trucks pulling tilt-top trailer single axle; Single axle low- boys; Truck-mounted pavement breakers

GROUP 6: Tandem trucks or "dog-legs"; Semi-water Truck; Sprinkler Truck; Heavy equipment-type water wagons, 5,000 gallons and under; butuminous distributors (one-man)

GROUP 7: Tri-axle trucks; Tandem axle semi trucks; Equipment when not self-loaded or pusher loaded, such as Koehring or similar dumpsters, track trucks, Euclid bottom dump and hug bottom dump, tournatrailers, tournarockers, Acey wagons or for similar equipment (12 cu yds or less); Mobile mixer truck; Tandem Axle trucks pulling tilt-top trailer; Tandem - Axle lowboy; Tri- Axle batch Truck; Tri-Axle grease and maintenance truck

GROUP 8: Tandem-tandem semi trucks; Truck mechanics and welders; Heavy equipment-type water wagon over 5,000 gallons; Tri-Axle Trucks pulling tilt-top trailer; Low-boys, tandem-tandem axle

GROUP 9: Low-boys, tandem tri-axle; Acey wagons up to and including 3 buckets; Equipment when not self-loaded or pusher loaded, such as koehring or similar dumpsters, Track Trucks, Euclid bottom dump and hug bottom dump, Tournatrailers, Tournarockers, Acey wagons or for similar equipment (over 12 cu yds.)

GROUP 10: Pick-up trucks

GROUP 11: Helpers; Greasers; Tire men; Batch board tenders; Warehouseman

GROUP 12: Acey wagon (over 3 buckets); Quad Axle Trucks; Articulating Dump

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

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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) (ii)).

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.

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 Regional Office for the area in which the survey was conducted because those Regional Offices have 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