

# CONTRACT

FA96 (Form 650019)  
05-13

Letting Date: January 21, 2015 Contract ID: 82-0741-196 Bid Order No.: 021  
County: SCOTT Project Engineer: DAVENPORT RCE  
Cost Center: 601000 Object Code: 890 DBE Commitment: \$0.00  
Contract Work Type: BRIDGE REHABILITATION

15 FEB 19 10:08:24

This agreement made and entered by and between the IOWA DEPARTMENT OF TRANSPORTATION,  
CONTRACTING AUTHORITY, AND  
CRAMER AND ASSOC., INC. OF GRIMES, IA, (CR120), CONTRACTOR

It is agreed that the notice and instructions to bidders, the proposal filed by the Contractor, the specifications, the plan, if any, for project(s) listed below, together with Contractor's performance bond, are made a part hereof and together with this instrument constitute the contract. This contract contains all of the terms and conditions agreed upon by the parties hereto. A true copy of said plan is now on file in the office of the Contracting Authority under date of 01/16/2015.

SEE ATTACHED PROJECT LIST ON PAGE 1C.

The specifications consist of the Standard Specifications for Highway and Bridge Construction, Series 2012 of the Iowa Department of Transportation plus the following Supplemental Specifications, Special Provisions, and addendums: DS-12007, DS-12040, GS-12005, ILPW-1501, SP-120211, SP-120248, SP-120249, SP-120253, SP-120254, SP-120255, SP-120256, ADDENDUMS: 21JAN021.A01, 21JAN021.A02, 21JAN021.A03, 21JAN021.A04

Contractor, for and in considerations of \$5,138,595.00 payable as set forth in the specifications constituting a part of this contract, agrees to construct various items of work and/or provide various materials or supplies in accordance with the plans and specifications therefore, and in the locations designated in the Notice to Bidders.

Contractor certifies by signature on this contract, under pain of penalties for false certification, that the Contractor has complied with Iowa Code Section 452A.17(8) as amended, if applicable, and Iowa Code Section 91C.5 (Public Registration Number), if applicable.

In consideration of the foregoing, Contracting authority hereby agrees to pay the Contractor promptly and according to the requirements of the specifications the amounts set forth, subject to the conditions as set forth in the specifications.

It is further understood and agreed that the above work shall also be commenced or completed in accordance with Page 1B of this Contract and assigned Proposal Notes.

To accomplish the purpose herein expressed, the Contracting authority and Contractor have signed this and one other identical instrument.

For Federal-Aid contracts the Contractor certifies that each subcontract is evidenced in writing and that it contains all pertinent provisions and requirements of the contract.

By [Signature] Contractor

By Wm W. Gursbey Contracting Authority

Contract Award Date  
**FEB 19 2015**

Iowa DOT Concurrence

Letting Date: January 21, 2015 Contract ID: 82-0741-196

Bid Order No. : 021

It is further understood and agreed that the above work shall be commenced or completed in accordance with the following schedule:

SITE NUMBER	CONTRACT PERIOD /SITE DESCRIPTION	LIQUIDATED DAMAGES
CONTRACT	CONTRACT COMPLETION DATE: 10/23/2015	\$6,400.00
01	NO START DATE SPECIFIED 14 CALENDAR DAYS OUTSIDE LANE CLOSURE ON IOWA BOUND BRIDGE	\$50,000.00
02	NO START DATE SPECIFIED 7 CALENDAR DAYS INSIDE LANE CLOSURE ON IOWA BOUND BRIDGE	\$50,000.00
03	NO START DATE SPECIFIED 9 CALENDAR DAYS OUTSIDE LANE CLOSURE ON ILLINOIS BOUND BRIDGE	\$50,000.00
04	NO START DATE SPECIFIED 7 CALENDAR DAYS INSIDE LANE CLOSURE ON ILLINOIS BOUND BRIDGE	\$50,000.00
05	NO START DATE SPECIFIED 12 CALENDAR DAYS RAMP C OVERLAY WORK	\$6,400.00
06	NO START DATE SPECIFIED 7 CALENDAR DAYS RAMP A CLOSURE	\$6,400.00
07	LATE START DATE 04/13/2015 25 WORKING DAYS TO COMPLETE BRIDGE WASHING	\$6,400.00

CONTRACT NOTES

\*\*\*SEC. 1111 INCENTIVE/DISINCENTIVE FOR EARLY COMPLETION\*\*\*  
 THIS APPLIES TO SITES 01,02,03,04, 05, AND 06. THE CRITICAL CLOSURE ACTIVITY IS DEFINED AS ANY TIME A LANE/RAMP IS CLOSED ON THE BRIDGE.  
 THE INCENTIVE/DISINCENTIVE DAILY RATE IS \$50,000.00 FOR SITES 01, 02, 03, AND 04.  
 THE INCENTIVE/DESINCENTIVE DAILY RATE IS \$6,400.00 FOR SITES 05 AND 06.  
 THERE IS NO MAXIMUM INCENTIVE PAYMENT.

\*\*\*SITE 01 THROUGH 04\*\*\*  
 THE INTENT OF SITE 1 THROUGH 4 IS FOR LONG TERM LANE CLOSURES AS DEFINED IN THE TRAFFIC CONTROL PLAN FOR PROJECT IMN-74-1(196)5--0E-82. THIS WORK WOULD INCLUDE FINGER JOINT REPAIR AND OVERLAY WORK ON MAINLINE FROM THE WB ANCHORAGE TO WB PIER #8. ALSO INCLUDED IS OVERLAY ON RAMP C FROM PIER RC 1 TO PIER RC 3.

\*\*\*SITE 05\*\*\*  
 THE INTENT OF SITE 5 IS FOR WORK ON RAMP C IN AREAS WHERE ONE LANE OF TRAFFIC CAN BE MAINTAINED ON THE RAMP. THIS WOULD BE FROM RC 3 TO RC ANCHORAGE (STAGES 3 AND 4).

\*\*\*PRE-BID MEETING\*\*\*

LETTING DATE: January 21, 2015

BID ORDER NO.: 021

PROJECT: IMN-074-1(195)5--0E-82 COUNTY: SCOTT  
 WORK TYPE: BRIDGE CLEANING ACCOUNTING ID: 32164  
 ROUTE: I-74 LENGTH (MILES): 0  
 LOCATION: I-74 MISSISSIPPI RIVER BRIDGE IN BETTENDORF  
 (NBL & SBL)  
 NON-FEDERAL AID - PREDETERMINED WAGES ARE IN EFFECT  
 PROJECT AMOUNT: \$142,200.00

PROJECT: IMN-074-1(196)5--0E-82 COUNTY: SCOTT  
 WORK TYPE: BRIDGE REHABILITATION ACCOUNTING ID: 32165  
 ROUTE: I-74 LENGTH (MILES): 0  
 LOCATION: I-74 MISSISSIPPI RIVER BRIDGE IN BETTENDORF  
 (IOWA AND ILLINOIS BOUND)  
 NON-FEDERAL AID - PREDETERMINED WAGES ARE IN EFFECT  
 PROJECT AMOUNT: \$3,390,376.00

PROJECT: IMN-074-1(233)5--0E-82 COUNTY: SCOTT  
 WORK TYPE: LIGHTING ACCOUNTING ID: 32166  
 ROUTE: I-74 LENGTH (MILES): 0  
 LOCATION: IN THE CITY OF BETTENDORF OVER THE MISSISSIPPI RIVER  
 (NBL & SBL)  
 NON-FEDERAL AID - PREDETERMINED WAGES ARE IN EFFECT MILE POST: 0.00 TO 0.00  
 PROJECT AMOUNT: \$586,225.00

PROJECT: IMN-074-1(237)5--0E-82 COUNTY: SCOTT  
 WORK TYPE: BRIDGE DECK OVERLAY ACCOUNTING ID: 32167  
 ROUTE: I-74 LENGTH (MILES): 0  
 LOCATION: OVER DME RR AND CITY STREETS  
 (FRA NO. 865645Y)  
 NON-FEDERAL AID - PREDETERMINED WAGES ARE NOT IN EFFECT  
 PROJECT AMOUNT: \$1,019,794.00

CONTRACT SCHEDULE OF PRICES

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Vendor No.: CR120  
 Contract ID No.: 82-0741-196  
 Primary Work Type: BRIDGE REHABILITATION  
 Primary County: SCOTT

Bid Order No.: 021  
 Letting Date: January 21, 2015  
 10:00 A.M.

Line No	Item Number	Item Description	Item Quantity and Unit	Unit Price Dollars	Cts	Bid Amount Dollars	Cts
SECTION 0001 ROADWAY ITEMS IMN-074-1(195)5--0E-82							
0010	2427-0686010	BRIDGE CLEANING	LUMP	LUMP		76,000.00	
0020	2533-4980005	MOBILIZATION	LUMP	LUMP		8,000.00	
SECTION 0002 ROADWAY ITEMS IMN-074-1(195)5--0E-82							
0030	2427-0686010	BRIDGE CLEANING	LUMP	LUMP		34,000.00	
0040	2528-8445110	TRAFFIC CONTROL	LUMP	LUMP		2,100.00	
0050	2528-8445113	FLAGGERS	20.000 EACH	685.00000		13,700.00	
0060	2533-4980005	MOBILIZATION	LUMP	LUMP		5,800.00	
0070	2595-0005125	RAILROAD PROTECTIVE LIABILITY INSURANCE FOR DAKOTA, MINNESOTA, AND EASTERN RAILROAD CORP.	LUMP	LUMP		2,600.00	
SECTION 0003 DESIGN NO. 0116; I-74 BRIDGE OVER MISSISSIPPI RIVER (IOWA BOUND) IMN-074-1(196)5--0E-82							
0080	2401-6750001	REMOVALS, AS PER PLAN	LUMP	LUMP		85,000.00	

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Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
0090	2403-0100000 STRUCTURAL CONCRETE (MISCELLANEOUS)	1.900 CY	9,500.00000		18,050.00	
0100	2404-7775000 REINFORCING STEEL	404.000 LB	3.00000		1,212.00	
0110	2408-7700000 STRUCTURAL STEEL, HAULING AND STORING	LUMP	LUMP		5,000.00	
0120	2408-7800000 STRUCTURAL STEEL	11,499.000 LB	42.50000		488,707.50	
0130	2426-6772020 PARTIAL DEPTH BRIDGE DECK FINISH PATCH	40.000 SF	225.00000		9,000.00	
0140	2508-0805000 BLAST CLEANING OF STRUCTURAL STEEL	LUMP	LUMP		10,000.00	
0150	2508-0970000 CONTAINMENT	LUMP	LUMP		1,000.00	
0160	2508-0990000 PAINT WASTE TRANSPORT AND DISPOSAL	LUMP	LUMP		500.00	
0170	2508-0991000 PAINTING OF STRUCTURAL STEEL	LUMP	LUMP		15,000.00	
0180	2533-4980005 MOBILIZATION	LUMP	LUMP		180,000.00	
0190	2599-9999005 ('EACH' ITEM) DECK DRAIN REPAIR	1.000 EACH	5,500.00000		5,500.00	

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Line No	Item Number	Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
				Dollars	Cts	Dollars	Cts
0200	2599-9999005	('EACH' ITEM) HANGER PIN REPLACEMENT	2.000 EACH	15,000.00000		30,000.00	
0210	2599-9999005	('EACH' ITEM) INSTALL ACCESS LADDER SAFETY CABLE	14.000 EACH	3,000.00000		42,000.00	
0220	2599-9999005	('EACH' ITEM) REBUILD WIND TONGUE	4.000 EACH	144,000.00000		576,000.00	
0230	2599-9999005	('EACH' ITEM) RECONDITION CABLE BAND	50.000 EACH	900.00000		45,000.00	
0240	2599-9999005	('EACH' ITEM) REPLACE BARRIER RAIL HARDWARE	5,240.000 EACH	15.00000		78,600.00	
0250	2599-9999005	('EACH' ITEM) RIVET REPLACEMENT	68.000 EACH	175.00000		11,900.00	
0260	2599-9999005	('EACH' ITEM) STRINGER BOLT REPLACEMENT	48.000 EACH	150.00000		7,200.00	
0270	2599-9999009	('LINEAR FEET' ITEM) IMPREGNATED FOAM JOINT	664.000 LF	225.00000		149,400.00	
0280	2599-9999009	('LINEAR FEET' ITEM) SPECIAL BARRIER RAIL	40.100 LF	550.00000		22,055.00	
0290	2599-9999010	('LUMP SUM' ITEM) REPAIR CABLE HOOD	LUMP	LUMP		10,000.00	
0300	2599-9999014	('SQUARE FEET' ITEM) EPOXY INJECT PC OVERLAY	428.000 SF	25.00000		10,700.00	

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Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
0310	2599-9999018 ('SQUARE YARDS' ITEM) CONCRETE SEALANT AT EXPANSION PIERS	213.000 SY	95.00000		20,235.00	
SECTION 0004 DESIGN NO. 0216; I-74 BRIDGE OVER MISSISSIPPI RIVER (ILLINOIS BOUND) IMN-074-1(196)5--0E-82						
0320	2401-6750001 REMOVALS, AS PER PLAN	LUMP	LUMP		55,000.00	
0330	2403-0100000 STRUCTURAL CONCRETE (MISCELLANEOUS)	2.200 CY	9,500.00000		20,900.00	
0340	2404-7775000 REINFORCING STEEL	418.000 LB	3.00000		1,254.00	
0350	2408-7700000 STRUCTURAL STEEL, HAULING AND STORING	LUMP	LUMP		1,000.00	
0360	2408-7800000 STRUCTURAL STEEL	15,741.000 LB	42.50000		668,992.50	
0370	2426-6772020 PARTIAL DEPTH BRIDGE DECK FINISH PATCH	146.000 SF	225.00000		32,850.00	
0380	2508-0805000 BLAST CLEANING OF STRUCTURAL STEEL	LUMP	LUMP		10,000.00	
0390	2508-0970000 CONTAINMENT	LUMP	LUMP		1,000.00	
0400	2508-0990000 PAINT WASTE TRANSPORT AND DISPOSAL	LUMP	LUMP		500.00	

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Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
0410	2508-0991000 PAINTING OF STRUCTURAL STEEL	LUMP	LUMP			15,000.00
0420	2533-4980005 MOBILIZATION	LUMP	LUMP			145,000.00
0430	2599-9999005 ('EACH' ITEM) HANGER PIN REPLACEMENT	1.000 EACH	15,000.00000			15,000.00
0440	2599-9999005 ('EACH' ITEM) INSTALL ACCESS LADDER SAFETY CABLE	14.000 EACH	3,000.00000			42,000.00
0450	2599-9999005 ('EACH' ITEM) RECONDITION CABLE BAND	47.000 EACH	900.00000			42,300.00
0460	2599-9999005 ('EACH' ITEM) REPLACE BARRIER RAIL HARDWARE	5,128.000 EACH	15.00000			76,920.00
0470	2599-9999005 ('EACH' ITEM) RIVET REPLACEMENT	128.000 EACH	175.00000			22,400.00
0480	2599-9999009 ('LINEAR FEET' ITEM) IMPREGNATED FOAM JOINT	170.000 LF	225.00000			38,250.00
0490	2599-9999009 ('LINEAR FEET' ITEM) SPECIAL BARRIER RAIL	40.100 LF	550.00000			22,055.00
0500	2599-9999009 ('LINEAR FEET' ITEM) STRINGER RELIEF JOINT	568.000 LF	275.00000			156,200.00
0510	2599-9999010 ('LUMP SUM' ITEM) REPAIR CABLE HOOD	LUMP	LUMP			20,000.00

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 10:00 A.M.

Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
0520	2599-9999014 ('SQUARE FEET' ITEM) EPOXY INJECT PC OVERLAY	1,712.000    SF	25.00000		42,800.00	
0530	2599-9999018 ('SQUARE YARDS' ITEM) CONCRETE SEALANT AT EXPANSION PIERS	277.000    SY	95.00000		26,315.00	
SECTION 0005 ROADWAY ITEMS IMN-074-1(196)5--0E-82						
0540	2518-6910000 SAFETY CLOSURE	2.000    EACH	300.00000		600.00	
0550	2528-8400048 TEMPORARY BARRIER RAIL, CONCRETE	3,640.000    LF	17.00000		61,880.00	
0560	2528-8445110 TRAFFIC CONTROL	LUMP	LUMP		8,500.00	
0570	2551-0000130 TEMP CRASH CUSHION, SEVERE USE (SU)	13.000    EACH	3,000.00000		39,000.00	
SECTION 0006 RAILROAD PROTECTIVE LIABILITY INSURANCE IMN-074-1(196)5--0E-82						
0590	2595-0005125 RAILROAD PROTECTIVE LIABILITY INSURANCE FOR DAKOTA, MINNESOTA, AND EASTERN RAILROAD CORP.	LUMP	LUMP		2,600.00	
SECTION 0007 ROADWAY ITEMS IMN-074-1(233)5--0E-82						
0600	2401-6750001 REMOVALS, AS PER PLAN	LUMP	LUMP		136,000.00	

CONTRACT SCHEDULE OF PRICES

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 Primary County: SCOTT

Bid Order No.: 021  
 Letting Date: January 21, 2015  
 10:00 A.M.

Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
0610	2523-0000200 ELECTRICAL CIRCUITS	 13,603.000  LF	 25.00000		 340,075.00	
0620	2528-8445110 TRAFFIC CONTROL	 LUMP	 LUMP		 1,100.00	
0630	2528-8445113 FLAGGERS	 30.000  EACH	 685.00000		 20,550.00	
0640	2533-4980005 MOBILIZATION	 LUMP	 LUMP		 45,000.00	
0650	2599-9999005 ('EACH' ITEM) LIGHT RELOCATION	 4.000  EACH	 9,600.00000		 38,400.00	
0670	2599-9999010 ('LUMP SUM' ITEM) NAVIGATION LIGHTS	 LUMP	 LUMP		 2,500.00	
SECTION 0008 RAILROAD PROTECTIVE LIABILITY INSURANCE IMN-074-1(233)5--0E-82						
0680	2595-0005125 RAILROAD PROTECTIVE LIABILITY INSURANCE FOR DAKOTA, MINNESOTA, AND EASTERN RAILROAD CORP.	 LUMP	 LUMP		 2,600.00	
SECTION 0009 DESIGN NO. 0714; REPAIRS TO A 3,033'-0 X VARIABLE CONTINUOUS WELDED PLATE GIRDER BRIDGE IMN-074-1(237)5--0E-82						
0690	2401-6750001 REMOVALS, AS PER PLAN	 LUMP	 LUMP		 3,500.00	
0700	2412-0000100 LONGITUDINAL GROOVING IN CONCRETE	 1,969.000  SY	 2.00000		 3,938.00	

CONTRACT SCHEDULE OF PRICES

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Vendor No.: CR120 Bid Order No.: 021  
 Contract ID No.: 82-0741-196 Letting Date: January 21, 2015  
 Primary Work Type: BRIDGE REHABILITATION 10:00 A.M.  
 Primary County: SCOTT

Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
0710	2413-0698074 DECK REPAIR,  CLASS A	 430.000   SY	 180.00000		 77,400.00	
0720	2426-6772020 PARTIAL  DEPTH BRIDGE DECK FINISH  PATCH	 9.000   SF	 225.00000		 2,025.00	
0730	2510-6745640 REMOVAL OF  EXISTING P.C. OVERLAY	 2,149.000   SY	 8.00000		 17,192.00	
0740	2533-4980005  MOBILIZATION	  LUMP	  LUMP		 35,000.00	
0750	2599-9999005 ('EACH'  ITEM) FINGER RAISE  PLATE REPAIRS	 96.000   EACH	 160.00000		 15,360.00	
SECTION 0011 DESIGN NO. 0714; ALTERNATE 'AA' OPTION 2: CLASS HPC-O PCC BID THIS SECTION IF ALTERNATE 'AA' OPTION 2 IS CHOSEN (237) ALT GROUP AA2						
0770	2413-0698067 DECK  OVERLAY (CLASS HPC-O  PCC)	 2,149.000   SY	 105.00000		 225,645.00	
SECTION 0012 DESIGN NO. 0814; REPAIRS TO A 3104'-0 X VARIABLE CONTINUOUS WELDED PLATE GIRDER BRIDGE IMN-074-1(237)5--0E-82						
0780	2401-6750001 REMOVALS,  AS PER PLAN	  LUMP	  LUMP		 3,500.00	
0790	2412-0000100  LONGITUDINAL GROOVING IN  CONCRETE	 749.000   SY	 3.00000		 2,247.00	
0800	2413-0698074 DECK REPAIR,  CLASS A	 162.000   SY	 180.00000		 29,160.00	

CONTRACT SCHEDULE OF PRICES

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 Primary County: SCOTT

Bid Order No.: 021  
 Letting Date: January 21, 2015  
 10:00 A.M.

Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
0810	2426-6772020 PARTIAL DEPTH BRIDGE DECK FINISH PATCH	228.000 SF	160.00000		36,480.00	
0820	2510-6745640 REMOVAL OF EXISTING P.C. OVERLAY	812.000 SY	8.00000		6,496.00	
0830	2533-4980005 MOBILIZATION	LUMP	LUMP		23,000.00	
0840	2599-9999005 ('EACH' ITEM) FINGER RAISE PLATE REPAIRS	68.000 EACH	160.00000		10,880.00	
SECTION 0014 DESIGN NO. 0814; ALTERNATE 'BB' OPTION 2: CLASS HPC-O PCC BID THIS SECTION IF ALTERNATE 'BB' OPTION 2 IS CHOSEN (237) ALT GROUP BB2						
0860	2413-0698067 DECK OVERLAY (CLASS HPC-O PCC)	812.000 SY	150.00000		121,800.00	
SECTION 0015 DESIGN NO. 0914; REPAIRS TO A 150' X VARIABLE CONTINUOUS WELDED PLATE GIRDER BRIDGE IMN-074-1(237)5--0E-82						
0870	2412-0000100 LONGITUDINAL GROOVING IN CONCRETE	277.000 SY	3.00000		831.00	
0880	2413-0698074 DECK REPAIR, CLASS A	65.000 SY	200.00000		13,000.00	
0890	2510-6745640 REMOVAL OF EXISTING P.C. OVERLAY	326.000 SY	10.00000		3,260.00	
0900	2533-4980005 MOBILIZATION	LUMP	LUMP		7,000.00	
SECTION 0017 DESIGN NO. 0914; ALTERNATE 'CC' OPTION 2: CLASS HPC-O PCC BID THIS SECTION IF ALTERNATE 'CC' OPTION 2 IS CHOSEN (237) ALT GROUP CC2						

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Vendor No.: CR120 Bid Order No.: 021  
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 Primary Work Type: BRIDGE REHABILITATION 10:00 A.M.  
 Primary County: SCOTT

Line No	Item Number Item Description	Item Quantity and Unit	Unit Price Dollars   Cts	Bid Amount Dollars   Cts
0920	2413-0698067 DECK  OVERLAY (CLASS HPC-O  PCC)	 326.000   SY	 150.00000	 48,900.00

SECTION 0018 DESIGN NO. 1014; REPAIRS TO A 374' X VARIABLE CONTINUOUS  
 WELDED PLATE GIRDER BRIDGE IMN-074-1(237)5--0E-82

0930	2401-6750001 REMOVALS,  AS PER PLAN	  LUMP	  LUMP	 3,000.00
0940	2412-0000100  LONGITUDINAL GROOVING IN  CONCRETE	 1,205.000   SY	 2.00000	 2,410.00
0950	2413-0698074 DECK REPAIR,  CLASS A	 267.000   SY	 180.00000	 48,060.00
0960	2510-6745640 REMOVAL OF  EXISTING P.C. OVERLAY	 1,336.000   SY	 8.00000	 10,688.00
0970	2533-4980005  MOBILIZATION	  LUMP	  LUMP	 30,000.00
0980	2599-9999005 ('EACH'  ITEM) FINGER RAISE  PLATE REPAIRS	 90.000   EACH	 160.00000	 14,400.00

SECTION 0020 DESIGN NO. 1014; ALTERNATE 'DD' OPTION 2: CLASS HPC-O PCC  
 BID THIS SECTION IF ALTERNATE 'DD' OPTION 2 IS CHOSEN (237)  
 ALT GROUP DD2

1000	2413-0698067 DECK  OVERLAY (CLASS HPC-O  PCC)	 1,336.000   SY	 150.00000	 200,400.00
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SECTION 0021 ROADWAY ITEMS  
 IMN-074-1(237)5--0E-82

1010	2527-9263109 PAINTED  PAVEMENT MARKING,  WATERBORNE OR  SOLVENT-BASED	 40.800   STA	 65.00000	 2,652.00
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Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
1020	2527-9263131 WET RETROREFLECTIVE REMOVABLE TAPE MARKINGS	88.400 STA	175.00000		15,470.00	
1030	2527-9263137 PAINTED SYMBOLS AND LEGENDS, WATERBORNE OR SOLVENT-BASED	18.000 EACH	110.00000		1,980.00	
1040	2527-9263190 SYMBOLS AND LEGENDS REMOVED	16.000 EACH	95.00000		1,520.00	
1050	2595-0005125 RAILROAD PROTECTIVE LIABILITY INSURANCE FOR DAKOTA, MINNESOTA, AND EASTERN RAILROAD CORP.	LUMP	LUMP		2,600.00	
TOTAL BID						5,138,595.00

# A d d e n d u m

Iowa Department of Transportation  
Office of Contracts

Date of Letting: January 21, 2015  
Date of Addendum: December 22, 2014

B.O.	Proposal ID	Proposal Work Type	County	Project Number	Addendum
021	82-0741-196	BRIDGE REHABILITATION	SCOTT	IMN-074-1(195)5--0E-82 IMN-074-1(196)5--0E-82 IMN-074-1(233)5--0E-82 IMN-074-1(237)5--0E-82	21JAN021.A01

Make the following change to PAGE 1 of the PROPOSAL:

For Project No. IMN-074-1(195)5--0E-82:

Change the front of the proposal:

From: Non-Federal Aid - Predetermined Wages Are Not In Effect  
To: Non-Federal Aid - Predetermined Wages Are In Effect.

For Project No. IMN-074-1(196)5--0E-82:

Change the front of the proposal:

From: Non-Federal Aid - Predetermined Wages Are Not In Effect  
To: Non-Federal Aid - Predetermined Wages Are In Effect.

For Project No. IMN-074-1(233)5--0E-82:

Change the front of the proposal:

From: Non-Federal Aid - Predetermined Wages Are Not In Effect  
To: Non-Federal Aid - Predetermined Wages Are In Effect.

Make the following change to the PROPOSAL SPECIAL PROVISIONS TEXT, Page 2:

Change:

From: ILPW-1501 February 17, 2015  
To: ILPW-1501 January 21, 2015

# A d d e n d u m

Iowa Department of Transportation  
Office of Contracts

Date of Letting: January 21, 2015  
Date of Addendum: January 9, 2014

<b>B.O.</b>	<b>Proposal ID</b>	<b>Proposal Work Type</b>	<b>County</b>	<b>Project Number</b>	<b>Addendum</b>
021	82-0741-196	BRIDGE REHABILITATION	SCOTT	IMN-074-1(195)5--0E-82 IMN-074-1(196)5--0E-82 IMN-074-1(233)5--0E-82 IMN-074-1(237)5--0E-82	21JAN021.A02

Make the following change to PAGE 1 of the PROPOSAL:

For Project No. IMN-074-1(237)5--0E-82:

Change the front of the proposal:

From: Non-Federal Aid - Predetermined Wages Are Not In Effect

To: Non-Federal Aid - Predetermined Wages Are In Effect.

# A d d e n d u m

Iowa Department of Transportation  
Office of Contracts

Date of Letting: January 21, 2015  
Date of Addendum: January 15, 2015

B.O.	Proposal ID	Proposal Work Type	County	Project Number	Addendum
021	82-0741-196	BRIDGE REHABILITATION	SCOTT	IMN-074-1(195)5--0E-82 IMN-074-1(196)5--0E-82 IMN-074-1(233)5--0E-82 IMN-074-1(237)5--0E-82	21JAN021.A03

Make the following changes to the PROPOSAL SCHEDULE OF PRICES:

Change Proposal Line No. 0360 2408-7800000 STRUCTURAL STEEL:

From: 15,191.000 LB

To: 15,741.000 LB

Change Proposal Line No. 0550 2528-8400048 TEMPORARY BARRIER RAIL, CONCRETE:

From: 400.000 LF

To: 3,640.000 LF

Delete Proposal Line No. 0580 2599-9999009 ('LINEAR FEET' ITEM) MOVABLE  
TEMPORARY TRAFFIC BARRIER; 3,240.000 LF

Delete Proposal Line No. 0660 2599-9999005 ('EACH' ITEM) NEW LIGHT POLE; 3,240.000  
LF

If the above changes are not made, they will be made as shown here.

Make the following change to the PROPOSAL DETAILS, Page 2:

Change the SITE 01 as follows:

Calendar Days

From: 10 DAYS

To: 14 DAYS

Make the following change to the PROPOSAL DETAILS, Page 3:

Revise the SITE 05 proposal note to read:

\*\*\* SITE 05 \*\*\*

THE INTENT OF SITE 5 IS FOR WORK ON RAMP C IN AREAS WHERE ONE LANE OF  
TRAFFIC CAN BE MAINTAINED ON THE RAMP. THIS WOULD BE FROM RC 3 TO RC  
ANCHORAGE (STAGES 3 AND 4).

Add the following Proposal Note:

The Illinois wages apply to ALL work on each project, not just the work on the Illinois side of the  
border.

Make the following change to SP-120249 SPECIAL PROVISIONS FOR MOVABLE TEMPORARY TRAFFIC BARRIER:

Revise Section 120249.05 BASIS OF PAYMENT to read as follows:

Payment will be made at the contract unit price per lineal foot for the item Temporary Barrier Rail, Concrete. Maintenance and movement of the barrier will not be paid for separately, but will be included in the price bid for Temporary Barrier Rail, Concrete.

Make the following changes to the PLAN for Project No. IMN-074-1(196)5--0E-82:

Add the following note on SHEET 4 for Design No. 116 and SHEET 53 for Design No. 216:

CONSTRUCT THIS PROJECT ACCORDING TO THE REQUIREMENTS OF U.S. ARMY CORPS OF ENGINEERS NWP 3, PERMIT NO. 2014-748. A COPY OF THIS PERMIT IS AVAILABLE FROM THE IOWA DOT WEBSITE (<http://envpermits.iowadot.gov/CMEPortalENV/Home.aspx>). THE U.S. ARMY CORPS OF ENGINEERS RESERVES THE RIGHT TO VISIT THE SITE WITHOUT PRIOR NOTICE.

For Detail A on SHEET 47 for Design 116 and SHEET 95 for Design 216, revise the call-out note for the existing  $\frac{1}{2}$  x  $\frac{1}{4}$  retainers to read as follows:

EXISTING  $\frac{1}{2}$  X  $\frac{1}{4}$  RETAINERS TO BE REMOVED WHERE REQUIRED, (TYP.). REMOVAL NOT REQUIRED FOR RETAINER BAR DEPTH GREATER THAN JOINT DEPTH REQUIRED BY MANUFACTURER. THE WORK TO REMOVE THESE RETAINER BARS, IF REQUIRED, SHALL BE COMPLETED AS DIRECTED BY THE ENGINEER UNDER AN EXTRA WORK ORDER.

SHEET 47 for Design 116 and SHEET 95 for Design 216, add the following sentence after the second sentence of the third note for Joint Repairs:

IF CLEANING THE SIDE FACES OF EXISTING STEEL ARMORING REQUIRES REMOVAL OF ANY LEAD-BASED PAINT, THE LEAD-BASED PAINT REMOVAL SHALL BE COMPLETED AS DIRECTED BY THE ENGINEER UNDER AN EXTRA WORK ORDER.

SHEET 91 for Design 216, make the following changes:

Add the following locations for additional stringer strengthening:

SPAN 3, PANEL POINT 39, STRINGER 2 (FIXED END)

SPAN 3, PANEL POINT 47, STRINGER 2 (FIXED END)

SPAN 3, PANEL POINT 47', STRINGER 5 (EXPANSION END)

SPAN 4, PANEL POINT 17', STRINGERS 3 & 1 (EXPANSION ENDS)

The structural steel quantities for Stringer Strengthening at Panel Points 25' and 55 remain unchanged. However, revise the other estimated structural steel quantities for Stringer Strengthening as follows:

SPAN 3, PANEL POINT 17' = 648 LBS.

SPAN 3, PANEL POINT 39 = 112 LBS

SPAN 3, PANEL POINT 47 = 112 LBS

SPAN 3, PANEL POINT 47' = 107 LBS

Add the following note:

AT SPAN 3, PANEL POINT 39, STRINGER 2 (FIXED END); SPAN 3, PANEL POINT 47, STRINGER 2 (FIXED END); SPAN 3, PANEL POINT 47', STRINGER 2 (EXPANSION END); AND SPAN 4, PANEL POINT 17', STRINGERS 1 & 3 (EXPANSION ENDS), NEW CRACKS HAVE BEEN DETECTED AT THE BOTTOM OF THE STRINGER WEBS ALONG THE WEB -TO- BOTTOM FLANGE INTERFACE OF THESE STRINGERS. CRACK ARRESTING HOLES HAVE NOT BEEN PREVIOUSLY DRILLED AT THESE LOCATIONS. FOR THESE ADDED LOCATIONS, PRIOR TO INSTALLING NEW STRUCTURAL STEEL AT THE STRINGER ENDS, THE CONTRACTOR IS TO DRILL A 2" DIAMETER HOLE AT THE CRACK TIP. THE LOCATION OF THE CRACK TIP WILL BE IDENTIFIED BY THE ENGINEER. THE BOTTOM OF THE HOLE SHALL BE FLUSH WITH THE TOP OF THE BOTTOM FLANGE OF THE STRINGER. THE HOLE SHALL BE CUT USING A ROTARY HOLE-CUTTING TOOL. TORCH CUTTING OF THE HOLES IS NOT PERMITTED. AFTER DRILLING, THE INTERIOR OF THE HOLE SHALL BE POLISHED SMOOTH WITH AN 80 GRIT ABRASIVE FLAP SANDING WHEEL TO REMOVE ALL DRILLING MARKS. THE COSTS FOR DRILLING AND POLISHING HOLES AT THE CRACK TIPS IS INCIDENTAL TO THE BID ITEM "STRUCTURAL STEEL."

SHEET 51 for Design 216, revise Estimate Reference Information Note # 5:

Change the total quantity of structural steel for the for Stringer Crack Retrofit category from 867 lbs. to 1,417 lbs.

SHEET C.1

Tabulation 100-1C ESTIMATED ROADWAY QUANTITIES:

Change Item No. 2 (TEMPORARY BARRIER RAIL, CONCRETE) to show quantities of 400 LF in the "Division 1" column, 3240 LF in the "Division 2" column and 3640 LF in the "Total" column. In addition, in the same tabulation, delete the entire entry for Item No. 5 (MOVABLE TEMPORARY TRAFFIC BARRIER).

**Tabulation 100-4A ESTIMATE REFERENCE INFORMATION:**

Remove all Item Reference Information entries for Item Code 2599-9999009 (MOVABLE TEMPORARY TRAFFIC BARRIER). In addition, in the same tabulation, revise the Description for Item Code 2528-8400048 (TEMPORARY BARRIER RAIL, CONCRETE) to add the following sentence:

“Includes the cost of Movable Temporary Traffic Barrier.”

**Tabulation 111-25INDEX OF TABULATIONS:**

Remove the line referencing Tabulation 108-33M for MOVABLE TEMPORARY TRAFFIC BARRIER.

**SHEET C.2**

Replace Tabulation 108-33Modified MOVABLE TEMPORARY TRAFFIC BARRIER and Tabulation 108-33 TEMPORARY BARRIER RAIL with the attached Tabulation 108-33 TEMPORARY BARRIER RAIL.

**SHEET J.1**

Remove Traffic Control Plan Note #2 in Tabulation 108-23A and replace it with the following:

Single lane nighttime closures are allowed concurrently on the Iowa Bound (I-74 WB) and Illinois Bound (I-74 EB) bridges. Long-term lane closures will not be allowed concurrently on the Iowa Bound (I-74 WB) and Illinois Bound (I-74 EB) bridges.

Revise Traffic Control Plan Note #10 in Tabulation 108-23A to read as follows:

The contractor may not utilize the toll plaza area on the Mississippi River bridges as a staging area for equipment. No equipment shall be left on the bridge during non-working hours. Parking of private vehicles will not be allowed on the structure at any time. The area beneath the Iowa approach sections outside of railroad right of way may be used as a staging area for equipment. See General Notes on Sheet Numbers 3 and 52 for notes regarding coordination with other projects in the area.

Revise the second paragraph of Staging Note #3 in Tabulation 108-26A to read as follows:

River Drive entrance ramp is to be closed during Stages 1, 2, and 2A.

Attached are the minutes from the Pre-Bid Meeting.

### TEMPORARY BARRIER RAIL

Refer to BA-400 and BA-401

\* Not a bid item. Anchorage requirements are based on TBR locations shown in the plans. TBR alignments that vary from what is shown in the plans may result in additional TBR sections requiring anchorage. If Movable Temporary Traffic Barrier is used in lieu of Temporary Barrier Rail, Concrete in Division 2 work, see Special Provisions.

No.	Station to Station		Length LF	(Select One)		Anchored* (Y/N)	Remarks
				Steel	Concrete		
				BA-400	BA-401		
1	49+83.00	48+57.00	100		X	Yes	Westbound Stage 1 - Length Excludes Special Barrier (Division 1) Westbound Stage 2 - Length Excludes Special Barrier (Division 1) Eastbound Stage 1 - Length Excludes Special Barrier (Division 1) Eastbound Stage 2 - Length Excludes Special Barrier (Division 1)
2	49+83.00	48+57.00	100		X	Yes	
3	47+72.00	43+98.00	100		X	Yes	
4	47+72.00	43+98.00	100		X	Yes	
	Total		400				
5	2088+50.00	2094+90.00	640		X	No	Westbound - Stage 1 (Division 2)
6	2088+50.00	2094+90.00	640		X	No	Westbound - Stage 2 (Division 2)
7	2095+91.33	2099+51.33	260		X	No	Westbound - Stage 3 (Division 2)
8	2095+91.33	2098+51.33	260		X	No	Westbound - Stage 4 (Division 2)
9	2098+77.00	2101+17.00	240		X	No	Westbound - Stage 2A (Division 2)
10	2092+36.00	2095+36.00	300		X	No	Eastbound - Stage 1 (Division 2)
11	2092+36.00	2095+96.00	360		X	No	Eastbound - Stage 2 (Division 2)
12	2099+17.00	2101+57.00	240		X	No	Eastbound - Stage 1A (Division 2)
13	2099+17.00	2102+17.00	300		X	No	Eastbound - Stage 2A (Division 2)
	Total		3240				

# Meeting Minutes

Project: I-74 Mississippi River Bridge Rehabilitation  
Subject: Pre-bid Meeting Minutes  
Date: Wednesday, January 07, 2015  
Location: Iowa DOT – Road Design Conference Room, Ames, IA

Attendees: Scott Hanson, Iowa DOT (Contracts)                      Ed Kasper, Iowa DOT (Contracts)  
Doug McDonald, Iowa DOT (District 6)                      Mark Brandl, Iowa DOT (District 6)  
Tim Dunlay, Iowa DOT (OBS)                      Ron Meyer, Iowa DOT (OBS)  
Phil Rossbach, HDR                      Nick Lampe, HDR  
Hussein Khalil, HDR                      Eric Loomis, Civil Contractors  
Dan Ward, General Constructors, Inc.                      Jim Hayne, General Constructors, Inc.  
Robert Cramer, Cramer & Assoc. Inc.                      Dan Cramer, Cramer & Assoc. Inc.  
Bill Paxton, Bevans Steel Co.                      E.J. Barnett, all Access Rigging  
Chad Weisskopf, Advanced Traffic Control                      Tim Miller, Advanced Traffic Control

## Discussion:

Scott Hanson with the Iowa DOT Office of Contracts opened the meeting and indicated that there is one current Addendum in the works, which will address required Illinois wage rates. He also noted the project includes incentive / disincentive provisions, which are outlined on pages 2 & 3 of the proposal. To date two prospective bidders have checked out plans.

Phil Rossbach and Nick Lampe of HDR then used a PowerPoint presentation to summarize the anticipated work under the proposed I-74 Mississippi River Bridges rehabilitation contract. Access and traffic control restrictions outlined in the contract documents were also reviewed. It was noted the contract consists of four projects which include:

- IMN-074-1(195)5- -0E-82, Bridge Washing
- IMN-074-1(196)5- -0E-82, River Unit Rehabilitation
- IMN-074-1(233)5- -0E-82, Roadway and Navigation Lighting
- IMN-074-1(237)5- -0E-82, Iowa Approach Bridge Deck Overlay

Following the brief presentation by HDR staff, the meeting was opened up to questions by those in attendance. The following questions and responses are provided:

1. **Q:** Traffic Control Plan note 3 on Sheet J.3 indicates lane restrictions shall only be allowed on one bridge at a time. What is the reason for this restriction and can it be relaxed? **A:** District responded that it was the desire to minimize restrictions to commuting traffic such that they would only encounter delays in one direction each day. An addendum will be issued to allow night time single lane closures concurrently on both bridges. As such, Traffic Control Plan note # 2 on Sheet J.1, which requires work on the Iowa Bound bridge (I-74 WB) to be completed before beginning work on the Illinois Bound bridge (I-74 EB), will be removed by addendum. However, the restriction on concurrent lane closures for both bridges will continue to apply for long-term closures.
2. **Q:** Are the finger joint plates at Pier H bolted in place? Can existing plans of the finger joints be provided? **A:** Finger Joint plates are either bolted or riveted in place. When finger joint plates are re-installed, they shall be bolted back in place. Original contract plans and any available shop drawings of the finger joints shall be made available in electronic format.
3. **Q:** In the opening comments, Scott Hanson noted an addendum will be issued providing Illinois pre-determined wage rates. Will the pre-determined wage rates apply for work exclusively in Iowa, such as work on the concrete overlays in the Paren (237) project for the Iowa Approach Spans? **A:** Illinois wage rates will be added to the Paren (237) project by addendum.
4. **Q:** For the overlay repair work on the Iowa Approach Spans, there was concern that the allowed lane closure periods that control the incentives/disincentives are insufficient. For example, for work on the eastbound structure, as many as 7 separate pours would be required, all with maturity date criteria as far as the concrete attaining strength. In addition, depending on whether High Performance Concrete or a low slump overlay is used, the maturity time can vary. The contractors would have to anticipate the associated risks when bidding, including possible rain delays, cure time and the potential for machine breakdown. As a result, it is likely the contractors would build the penalty disincentives into their bids, which somewhat defeats the purpose of completing the work in the shortest possible closure periods. **A:** Cure times will remain within the incentive/disincentive periods. An addendum will be issued to add four calendar days to Site 01 to allow a total of 14 calendar days to the incentive/disincentive period at this site. The addendum will also clarify in the Proposal that the intent of work at Site 05 is to accommodate work on Ramp C in areas where one lane of traffic can be maintained on the ramp from Pier RC 3 to the Bettendorf anchorage (Stages 3 & 4).
5. **Q:** For long-term closures and regarding Traffic Control Note 8 on Sheet J.1, do the allowed weekend closures of I-74 WB off-ramp to US 67 (Ramp C) count against the incentive/disincentive days? **A:** Weekend closures at Site 01 will count against the incentive/disincentive work if the work requires a lane closing on I-74 WB mainline. Therefore, once TBR or movable temporary traffic rail is placed for long-term closure of an I-74 WB mainline lane that affects work day commuting traffic, the incentive/disincentive time starts; when the TBR or movable temporary traffic rail is removed, the time stops. Weekend closures can be used to complete work on Ramp C from Pier RC 1 to Pier RC 3 where the width of the ramp does not allow traffic to be maintained on the ramp. These weekend closures when TBR is not used on the mainline are not part of the incentive/disincentive period for either Site 01 or Site 05.
6. **Q:** Sheet J.23, the staging shows a Stage 2A. Is there a Stage 1A? **A:** There is not a stage 1A for the WB phase. Stage 2A is for patching the outside lane of the WB span over State St. It was labeled as Stage 2A because it can be completed concurrently with Stage 2 (outside lane). No

patching areas were identified on the inside lane, therefore, what would have been Stage 1A was not included in the plans. The staging note No. 3 in tabulation 108-26A, on sheet J.1 incorrectly includes stage 1A under phase 3 (Iowa Bound I-74 WB). An addendum will be issued to change the sentence to read: "River Drive entrance ramp is to be closed during Stage 1, 2 and 2A."

7. **Q:** Long-term closures for work on the concrete overlay at the Iowa Approach Spans show the use of a movable temporary traffic barrier to separate the work zone from active traffic and there is a corresponding pay item. There is also a pay item for Temporary Barrier Rail for work on the main river spans for repairs at the finger joints. Could the movable temporary traffic barrier be made optional and all barrier rails be paid for as Temporary Barrier Rail instead? **A:** SP-120249 already allows TBR to be substituted for movable temporary traffic rail. An addendum will be issued to reflect that the movable temporary traffic rail will now be paid for as Temporary Barrier Rail.
8. **Q:** On Sheet J.1, Note 10 indicates the toll plaza and the area under the bridge at the Iowa approach section shall not be used for staging areas of equipment. Can there be reconsideration of the restriction for staging equipment under the Iowa Approaches? **A:** The note restricting the use of the area under the Iowa Approach for equipment staging will be removed by addendum. However, equipment may not be stored in railroad right of way under the Iowa Approach spans. The General Notes require coordination with other projects working in the same area and that coordination will also determine where the contractor can store material and equipment.
9. **Q:** When performing work above the bridge deck that requires either nighttime, weekend or long-term lane closures, does the lane closure need to extend for the full length of the bridge or can it be restricted to the immediate work zone? **A:** As noted in Traffic Control Note No. 3 on Sheet J.1, it is the intent and desire to limit lane closures to only those areas of the work zone, subject to ramp closures that are required as noted in Traffic Control Note No. 4 on Sheet J.1.
10. **Q:** Has a mussel survey already been performed for this reach of the Mississippi River and can a work barge be used and anchored with spud piles north of the Moline Anchorage? **A:** Yes, a mussel survey has been completed. A work barge can be used and anchored with spud piles north of the Moline Anchorage but not south of the Moline anchorage.
11. **Q:** Has the Iowa DOT already informed the U.S. Coast Guard about this project? **A:** Yes, the U.S. Coast Guard has been informed of the project. However, as noted in the General Notes for Designs 116 & 216 (Sheets 4 & 53 in the Paren (196) project), the contractor is responsible for contacting the U.S. Coast Guard to provide plans and a schedule of operations at least 15 days before commencing work over the navigational channel.
12. **Q:** For Design 216, in note #4 on Sheet 64 in the Paren (196) project, it is noted the temporary stringer support shall be able to support a load of 68 kips per stringer end. Does this 68 kip load include an allowance for live load? **A:** Yes, the 68 kip load includes live load plus impact.
13. **Q:** Are railroad agreements in place for this project? **A:** Yes, see Special Provisions.
14. **Q:** For the wind tongue repairs to the I-74 WB bridge, once the new wind tongues are installed, can the temporary lateral bracing installed as part of the wind tongue repairs remain in place? **A:** As per Note 17 on Sheet 40 of the Paren (196) plans, once the repaired wind tongues are in place, remove the W8 x 35 temporary braces, temporary lateral gusset plates and associated angles and fill open holes with high strength bolts as noted.

15. **Q:** On Sheet 47 of the Paren (196) plans, the details for joint repairs indicate the ½" x ¼" retainer bars under the impregnated foam joints are to be removed if they conflict with the new impregnated foam joint. How is the contractor to know when bidding this work whether the retainer bar removal is needed? Also, the plan notes indicate the faces of the joints shall be cleaned to an SSPC-SP 10 finish. Are the joint faces coated with lead-based paint? **A:** Dimensions shown on previous plans indicate the depth to the retainer bars should accommodate the required ½" recess of the impregnated foam joints below the surface of the deck plus a nominal 2" deep impregnated foam element. An addendum will be issued to reflect that if the tab plates require removals, such work would be accomplished as directed by the Engineer under an extra work order. Additionally, the joints were re-sealed as part of the 2010 repairs (Design 110) and at that time the plan notes indicated the joint faces were to be sandblasted to an SSPC-SP 10 finish, Therefore we do not anticipate that there would be any lead-based paint on the existing joint faces. If lead-based paint is encountered that requires removal, the work shall be paid for under an extra work order.
16. **Q:** When old connections are opened for structural steel repair, the General Notes require the existing steel material to be cleaned to an SSPC-SP 6 finish. The notes go on to say the blast cleaned areas are to be painted in accordance with Article 2508.02 of the Standard Specifications. Does this imply that only sandblasting is allowed for cleaning the existing steel surfaces? **A:** Other methods for cleaning the existing structural steel, such as mechanical methods, will be allowed provided the methods attain the required SSPC-SP 6 surface finish and provided the removal methods comply with Section 2508.01, B of the Standard Specifications for Hazardous Paint Removal.
17. **Q:** How long after completing epoxy injection operations for the concrete bridge deck overlay can the work area be returned to active traffic? **A:** Once epoxy injection at a given location is completed and any excess liquid epoxy is cleaned off the deck surface, traffic can be allowed to travel on the bridge deck immediately after completion of injection.
18. **Q:** Can High Early Strength concrete (Class C Concrete) be used for deck concrete at finger joint repairs? **A:** As per the Item Reference Note #2 on both Sheet 2 and Sheet 51 of the Paren (196) plans, Class C concrete is required for the deck concrete at the finger joint repairs.
19. **Q:** Can accelerating agents be added to the HPC-O mix to get faster curing times for overlay concrete? **A:** If needed as a last resort due to impending cold weather, the Iowa DOT would consider the use of accelerating agents from Materials IM 403, Appendix E for the HPC-O mix for concrete overlays subject to approval by the District Materials Engineer. However, calcium chloride admixtures would not be considered as acceptable.
20. **Q:** The fourth note on Sheets 20 and 70 of the Paren (196) plans preclude the use of flame cutting for rivet removal but the General Notes on Sheets 3 and 52 indicate removal of rivets by flame cutting may be allowed with approval of the Engineer. Please clarify. **A:** In general, removal of rivets by flame cutting is not allowed. However it is recognized that in some locations there may not be adequate access to mechanically shear off the rivet head and either punch or drill out the rivet. Therefore, on a case-by-case basis and with approval of the Engineer, removal of rivets by flame cutting may be allowed.

21. **Q:** Is there a list of approved epoxy injection contractors? **A:** Historically, epoxy injection of concrete bridge deck overlays has been handled by Iowa DOT District Bridge Maintenance Staff. Therefore there is not a list of approved epoxy injection contractors.
22. **Q:** Since much of the steel repairs will require field drilling and fit-up of secondary members, will an AISC Category III certified fabricating shop be required for all structural steel fabrication? If so, the larger shops that typically have the Category III certification will likely inflate their prices due to the relatively small steel quantities. **A:** AISC Category III shop certification is not required for steel fabrication. However, the fabrication shop shall meet AISC certification for supplying bridge components. Additionally, for components requiring shop welding, weld procedures must be submitted for approval with the shop drawing submittals.
23. **Q:** Does the existing caulk used to seal the edges of the hanger cable saddles to the main suspender cables contain asbestos? **A:** Hanger cable maintenance was performed in 1990 and 1991 and again in 2010 using the same Republic brand of Durathane caulk that is currently specified. We have confirmed with Republic that their Durathane caulk does not contain asbestos.
24. **Q:** For the overlay repairs shown for the Iowa Approach Spans and depicted on Sheets J.21 – J.26, could typical cross sections be shown to indicate the lane widths, locations of temporary traffic barrier and deck crown locations so that the bidders can plan the number of overlay pours needed? Do longitudinal joint lines for the overlay need to align with the crown location? **A:** Typical cross sections and superelevation diagrams, which show the location of the crown line, are shown on the original contract plans and will be made available in electronic format. Because the width of the bridge transitions between the Bettendorf anchorage and the first ramp, there really is not a "typical" width. There is flexibility in work zone dimensions shown for overlay joint line placement. Due to the location of the existing crown relative to the TBR locations, it is not likely that the overlay joint will align with the crown.
25. **Q:** Does correction grinding of overlays or longitudinal grooving of the repaired overlay have to be completed inside the time frames for incentives/disincentives or can this work be completed during nighttime closures? **A:** If profile grinding and longitudinal grooving of the concrete overlay are completed during the specified nighttime closure periods outside of long term closures, they will not be considered part of the incentive/disincentive closure periods.

# A d d e n d u m

Iowa Department of Transportation  
Office of Contracts

Date of Letting: January 21, 2015  
Date of Addendum: January 16, 2015

<b>B.O.</b>	<b>Proposal ID</b>	<b>Proposal Work Type</b>	<b>County</b>	<b>Project Number</b>	<b>Addendum</b>
021	82-0741-196	BRIDGE REHABILITATION	SCOTT	IMN-074-1(195)5--0E-82 IMN-074-1(196)5--0E-82 IMN-074-1(233)5--0E-82 IMN-074-1(237)5--0E-82	21JAN021.A04

Make the following change to PAGE 1 of the PROPOSAL:

For Project No. IMN-074-1(237)5--0E-82:

Change the front of the proposal:

From: Non-Federal Aid - Predetermined Wages Are In Effect

To: Non-Federal Aid - Predetermined Wages Are Not In Effect

Make the following change to the PROPOSAL DETAILS, Page 3:

Replace the following Proposal Note:

The Illinois wages apply to ALL work on each project, not just the work on the Illinois side of the border.

With:

The Illinois wages apply to ALL work on each project, not just the work on the Illinois side of the border, excluding Project No. IMN-074-1(237)5--0E-8.

**ILLINOIS PREDETERMINED WAGE RATES FOR PROJECTS LET BY THE  
IOWA DEPARTMENT OF TRANSPORTATION AND JOINTLY FUNDED  
WITH THE ILLINOIS DEPARTMENT OF TRANSPORTATION**

**Jo Daviess County Prevailing Wage for December 2014**

(See explanation of column headings at bottom of wages)

Trade Name	RG	TYP	C	Base	FRMAN	M-F>8	OSA	OSH	H/W	Pensn	Vac	Trng
ASBESTOS ABT-GEN		BLD		31.620	32.620	1.5	1.5	2.0	8.240	13.72	0.000	0.800
ASBESTOS ABT-MEC		BLD		21.500	22.500	1.5	2.0	2.0	6.500	4.250	0.000	0.650
BOILERMAKER		BLD		36.750	39.750	2.0	2.0	2.0	7.070	15.84	0.000	0.350
BRICK MASON		BLD		37.050	39.800	1.5	1.5	2.0	9.230	12.57	0.000	0.640
CARPENTER		BLD		26.980	28.980	1.5	1.5	2.0	7.390	10.74	0.000	0.510
CARPENTER		HWY		37.230	38.980	1.5	1.5	2.0	11.00	14.00	0.000	0.490
CEMENT MASON		ALL		33.500	36.250	1.5	1.5	2.0	8.600	15.47	0.000	0.500
CERAMIC TILE FNSHER		BLD		32.850	0.000	1.5	1.5	2.0	8.600	5.210	0.000	0.560
COMMUNICATION TECH		BLD		36.440	40.080	1.5	1.5	2.0	10.39	12.09	0.000	0.760
ELECTRIC PWR EQMT OP		ALL		37.890	51.480	1.5	1.5	2.0	5.000	11.75	0.000	0.380
ELECTRIC PWR GRNDMAN		ALL		29.300	51.480	1.5	1.5	2.0	5.000	9.090	0.000	0.290
ELECTRIC PWR LINEMAN		ALL		45.360	51.480	1.5	1.5	2.0	5.000	14.06	0.000	0.450
ELECTRIC PWR TRK DRV		ALL		30.340	51.480	1.5	1.5	2.0	5.000	9.400	0.000	0.300
ELECTRICIAN	E	BLD		42.960	47.260	1.5	1.5	2.0	10.39	17.47	0.000	0.860
ELECTRICIAN	W	BLD		29.150	30.610	1.5	1.5	2.0	6.850	7.570	0.000	0.290
ELEVATOR CONSTRUCTOR		BLD		46.050	51.810	2.0	2.0	2.0	12.73	13.46	3.680	0.600
GLAZIER		BLD		23.820	25.320	1.5	1.5	2.0	6.940	6.920	0.000	0.450
HT/FROST INSULATOR		BLD		29.830	31.030	1.5	1.5	2.0	6.130	12.05	0.000	0.900
IRON WORKER	E	ALL		36.290	38.100	2.0	2.0	2.0	8.640	22.69	0.000	0.500
IRON WORKER	W	ALL		29.000	31.320	1.5	1.5	2.0	9.390	10.93	0.000	0.690
LABORER		BLD		31.620	32.620	1.5	1.5	2.0	8.240	13.72	0.000	0.800
LABORER		HWY		36.300	37.050	1.5	1.5	2.0	8.240	13.72	0.000	0.800
LABORER, SKILLED		HWY		38.900	39.650	1.5	1.5	2.0	8.240	13.72	0.000	0.800
LATHER		BLD		26.980	28.980	1.5	1.5	2.0	7.390	10.74	0.000	0.510
MACHINIST		BLD		44.350	46.850	1.5	1.5	2.0	6.760	8.950	1.850	0.000
MARBLE FINISHERS		BLD		32.850	0.000	1.5	1.5	2.0	8.600	5.210	0.000	0.560
MARBLE MASON		BLD		35.530	35.780	1.5	1.5	2.0	8.600	7.520	0.000	0.590
MATERL/TSTR/INSP I		ALL		32.380	0.000	1.5	1.5	2.0	8.240	12.84	0.000	0.800
MATERL/TSTR/INSP II		ALL		34.380	0.000	1.5	1.5	2.0	8.240	12.84	0.000	0.800
MILLWRIGHT		BLD		36.700	40.370	1.5	1.5	2.0	8.600	14.37	0.000	0.500
OPERATING ENGINEER		BLD	1	42.800	46.800	2.0	2.0	2.0	17.10	11.05	2.350	1.300
OPERATING ENGINEER		BLD	2	42.100	46.800	2.0	2.0	2.0	17.10	11.05	2.350	1.300
OPERATING ENGINEER		BLD	3	39.650	46.800	2.0	2.0	2.0	17.10	11.05	2.350	1.300
OPERATING ENGINEER		BLD	4	37.650	46.800	2.0	2.0	2.0	17.10	11.05	2.350	1.300
OPERATING ENGINEER		BLD	5	46.550	46.800	2.0	2.0	2.0	17.10	11.05	2.350	1.300
OPERATING ENGINEER		BLD	6	45.800	46.800	2.0	2.0	2.0	17.10	11.05	0.000	1.300
OPERATING ENGINEER		BLD	7	42.800	46.800	2.0	2.0	2.0	17.10	11.05	0.000	1.300
OPERATING ENGINEER		HWY	1	42.650	46.650	1.5	1.5	2.0	17.10	11.05	2.350	1.300
OPERATING ENGINEER		HWY	2	42.100	46.650	1.5	1.5	2.0	17.10	11.05	2.350	1.300
OPERATING ENGINEER		HWY	3	40.800	46.650	1.5	1.5	2.0	17.10	11.05	2.350	1.300
OPERATING ENGINEER		HWY	4	39.350	46.650	1.5	1.5	2.0	17.10	11.05	2.350	1.300
OPERATING ENGINEER		HWY	5	37.900	46.650	1.5	1.5	2.0	17.10	11.05	2.350	1.300
OPERATING ENGINEER		HWY	6	45.650	46.650	1.5	1.5	2.0	17.10	11.05	2.350	1.300
OPERATING ENGINEER		HWY	7	45.650	46.650	1.5	1.5	2.0	17.10	11.05	2.350	1.300
PAINTER		ALL		36.500	38.500	1.5	1.5	1.5	10.30	8.460	0.000	1.350
PILEDRIVER		BLD		28.980	30.980	1.5	1.5	2.0	7.390	10.74	0.000	0.510
PILEDRIVER		HWY		37.230	38.980	1.5	1.5	2.0	11.00	14.00	0.000	0.490
PIPEFITTER		BLD		43.100	46.120	1.5	1.5	2.0	8.220	11.29	0.000	1.000

PLASTERER	BLD	34.280	37.710	1.5	1.5	2.0	9.050	12.55	0.000	0.500
PLUMBER	BLD	43.100	46.120	1.5	1.5	2.0	8.220	11.29	0.000	1.000
ROOFER	BLD	39.700	42.700	1.5	1.5	2.0	8.280	10.06	0.000	0.530
SHEETMETAL WORKER	BLD	37.930	40.210	1.5	1.5	2.0	6.000	16.92	0.520	0.290
SPRINKLER FITTER	BLD	37.120	39.870	1.5	1.5	2.0	8.420	8.500	0.000	0.350
STONE MASON	BLD	37.050	39.800	1.5	1.5	2.0	9.230	12.57	0.000	0.640
SURVEY WORKER	ALL	36.830	37.580	1.5	1.5	2.0	8.240	12.84	0.000	0.800
TERRAZZO FINISHER	BLD	32.850	0.000	1.5	1.5	2.0	8.600	5.210	0.000	0.560
TERRAZZO MASON	BLD	35.530	35.780	1.5	1.5	2.0	8.600	7.520	0.000	0.590
TILE LAYER	BLD	26.980	28.980	1.5	1.5	2.0	7.390	10.74	0.000	0.510
TILE MASON	BLD	35.530	35.780	1.5	1.5	2.0	8.600	7.520	0.000	0.590
TRUCK DRIVER	O&C 1	26.400	29.240	1.5	1.5	2.0	11.10	5.230	0.000	0.250
TRUCK DRIVER	O&C 2	26.780	29.240	1.5	1.5	2.0	11.10	5.230	0.000	0.250
TRUCK DRIVER	O&C 3	26.960	29.240	1.5	1.5	2.0	11.10	5.230	0.000	0.250
TRUCK DRIVER	O&C 4	27.210	29.240	1.5	1.5	2.0	11.10	5.230	0.000	0.250
TRUCK DRIVER	O&C 5	27.920	29.240	1.5	1.5	2.0	11.10	5.230	0.000	0.250
TRUCK DRIVER	E ALL 1	32.960	33.420	1.5	1.5	2.0	6.900	8.220	0.000	0.000
TRUCK DRIVER	E ALL 2	33.110	33.420	1.5	1.5	2.0	6.900	8.220	0.000	0.000
TRUCK DRIVER	E ALL 3	33.310	33.420	1.5	1.5	2.0	6.900	8.220	0.000	0.000
TRUCK DRIVER	E ALL 4	33.420	33.420	1.5	1.5	2.0	6.900	8.220	0.000	0.000
TRUCK DRIVER	W ALL 1	33.000	36.550	1.5	1.5	2.0	11.10	5.230	0.000	0.250
TRUCK DRIVER	W ALL 2	33.480	36.550	1.5	1.5	2.0	11.10	5.230	0.000	0.250
TRUCK DRIVER	W ALL 3	33.700	36.550	1.5	1.5	2.0	11.10	5.230	0.000	0.250
TRUCK DRIVER	W ALL 4	34.010	36.550	1.5	1.5	2.0	11.10	5.230	0.000	0.250
TRUCK DRIVER	W ALL 5	34.900	36.550	1.5	1.5	2.0	11.10	5.230	0.000	0.250
TUCK POINTER	BLD	37.050	39.800	1.5	1.5	2.0	9.230	12.57	0.000	0.640

## Legend:

RG (Region)

TYP (Trade Type - All, Highway, Building, Floating, Oil &amp; Chip, Rivers)

C (Class)

Base (Base Wage Rate)

FRMAN (Foreman Rate)

M-F&gt;8 (OT required for any hour greater than 8 worked each day, Mon through Fri.)

OSA (Overtime (OT) is required for every hour worked on Saturday)

OSH (Overtime is required for every hour worked on Sunday and Holidays)

H/W (Health &amp; Welfare Insurance)

Pensn (Pension)

Vac (Vacation)

Trng (Training)

## Explanations

### JO DAVIESS COUNTY

ELECTRICIANS (EAST) - Townships of Warren, Rush, Nora, Stockton, Wards Grove, Pleasant Valley and Berrenman.

IRONWORKERS (EAST) - That part of the county East of a North-South line from the North county line through Elizabeth, and East of a diagonal line from Elizabeth through Derinda Center to the South county line.

TRUCK DRIVERS (WEST) - That part of the county West of Rt. 78 including Stockton.

The following list is considered as those days for which holiday rates of wages for work performed apply: New Years Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day, Christmas Day and Veterans Day in some classifications/counties. Generally, any of these holidays which fall on a Sunday is celebrated on the following Monday. This then makes work performed on that Monday payable at the appropriate overtime rate for holiday pay. Common practice in a given local may alter certain days of celebration. If in doubt, please check with IDOL.

Oil and chip resealing (O&C) means the application of road oils and liquid asphalt to coat an existing road surface, followed by application of aggregate chips or gravel to coated surface, and subsequent rolling of material to seal the surface.

### EXPLANATION OF CLASSES

ASBESTOS - GENERAL - removal of asbestos material/mold and hazardous materials from any place in a building, including mechanical systems where those mechanical systems are to be removed. This includes the removal of asbestos materials/mold and hazardous materials from ductwork or pipes in a building when the building is to be demolished at the time or at some close future date.

ASBESTOS - MECHANICAL - removal of asbestos material from mechanical systems, such as pipes, ducts, and boilers, where the mechanical systems are to remain.

### CERAMIC TILE FINISHER, MARBLE FINISHER, TERRAZZO FINISHER

Assisting, helping or supporting the tile, marble and terrazzo mechanic by performing their historic and traditional work assignments required to complete the proper installation of the work covered by said crafts. The term "Ceramic" is used for naming the classification only and is in no way a limitation of the product handled. Ceramic takes into consideration most hard tiles.

### COMMUNICATIONS TECHNICIAN

Installing, manufacturing, assembling and maintaining sound and intercom, protection alarm (security), fire alarm, master antenna television, closed circuit television, low voltage control for computers and/or door monitoring, school communications systems, telephones and servicing of nurse and emergency calls, and the

installation and maintenance of transmit and receive antennas, transmitters, receivers, and associated apparatus which operates in conjunction with above systems. All work associated with these system installations will be included EXCEPT the installation of protective metallic conduit in new construction projects (excluding less than ten-foot runs strictly for protection of cable) and 120 volt AC (or higher) power wiring and associated hardware.

#### LABORER, SKILLED - HIGHWAY

Individuals engaged in the following types of work, irrespective of the site of the work: asbestos abatement worker, handling of any materials with any foreign matter harmful to skin or clothing, track laborer, cement handlers, chloride handlers, the unloading and loading with steel workers and re-bars, concrete workers wet, tunnel helpers in free air, batch dumpers, mason tenders, kettle and tar men, tank cleaners, plastic installers, scaffold workers, motorized buggies or motorized unit used for wet concrete or handling of building materials, laborers with de-watering systems, sewer workers plus depth, rod and chainmen with technical engineers, rod and chainmen with land surveyors, rod and chainmen with surveyors, vibrator operators, cement silica, clay, fly ash, lime and plasters, handlers (bulk or bag), cofferdam workers plus depth, on concrete paving, placing, cutting and tying of reinforcing, deck hand, dredge hand, and shore laborers, bankmen on floating plant, grade checker, power tools, front end man on chip spreaders, cession workers plus depth, gunnite nozzle men, lead man on sewer work, welders, cutters, burners and torchmen, chainsaw operators, jackhammer and drill operators, layout man and/or drainage tile layer, steel form setter - street and highway, air tamping hammermen, signal man on crane, concrete saw operator, screedman on asphalt pavers, laborers tending masons with hot material or where foreign materials are used, mortar mixer operators, multiple concrete duct - leadsman, lumen, asphalt raker, curb asphalt machine operator, ready mix scalemen (permanent, portable or temporary plant), laborers handling masterplate or similar materials, laser beam operator, concrete burning machine operator, coring machine operator, plaster tender, underpinning and shoring of buildings, pump men, manhole and catch basin, dirt and stone tamper, hose men on concrete pumps, hazardous waste worker, lead base paint abatement worker, lining of pipe, refusing machine, assisting on direct boring machine, the work of laying watermain, fire hydrants, all mechanical joints to watermain work, sewer worker, and tapping water service and forced lift station mechanical worker.

MATERIAL TESTER/INSPECTOR I: Hand coring and drilling for testing of materials; field inspection of uncured concrete and asphalt.

MATERIAL TESTER/INSPECTOR II: Field inspection of welds, structural steel, fireproofing, masonry, soil, facade, reinforcing steel, formwork, cured concrete, and concrete and asphalt batch plants; adjusting proportions of bituminous mixtures.

#### OPERATING ENGINEERS - BUILDING

Class 1. Asphalt Plant; Asphalt Spreader; Autograde; Backhoes with Caisson Attachment; Batch Plant; Benoto (requires Two Engineers); Boiler and Throttle Valve; Caisson Rigs; Central Redi-Mix Plant; Combination Back Hoe Front End-loader Machine; Compressor and Throttle Valve; Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Paver (over 27E cu. ft.): Concrete Paver (27 cu. ft. and under); Concrete Placer; Concrete Pump (Truck Mounted); Concrete Conveyor

(Truck Mounted); Concrete Tower; Cranes, All; GCI and similar types (required two operators only); Cranes, Hammerhead; Creter Crane; Crusher, Stone, etc.; Derricks, All; Derricks, Traveling; Formless Curb and Gutter Machine; Grader, Elevating; Grouting Machines; Highlift Shovels or Front Endloader 2-1/4 yd. and over; Hoists, Elevators, outside type rack and pinion and similar machines; Hoists, one, two and three Drum; Hoists, Two Tugger One Floor; Hydraulic Backhoes; Hydraulic Boom Trucks; Hydro Vac (and similar equipment - excluding hose work and any sewer work); Locomotives, All; Lubrication Technician; Manipulators; Motor Patrol; Pile Drivers and Skid Rig; Post Hole Digger; Pre-Stress Machine; Pump Cretes Dual Ram; Pump Cretes: Squeeze Cretes - Screw Type Pumps, Gypsum Bulker and Pump; Raised and Blind Hole Drill; Rock Drill (self-propelled); Rock Drill - Truck Mounted; Roto Mill Grinder; Scoops - Tractor Drawn; Slipform Paver; Scrapers Prime Movers; Straddle Buggies; Tie Back Machine; Tractor with Boom and Side Boom; Trenching Machines.

Class 2. Bobcat (over 3/4 cu. yd.); Boilers; Brick Forklift; Broom, All Power Propelled; Bulldozers; Concrete Mixer (Two Bag and Over); Conveyor, Portable; Forklift Trucks; Highlift Shovels or Front Endloaders under 2-1/4 yd.; Hoists, Automatic; Hoists, Sewer Dragging Machine; Hoists, Tugger Single Drum; Laser Screed; Rollers, All; Steam Generators; Tractors, All; Tractor Drawn Vibratory Roller; Winch Trucks with "A" Frame.

Class 3. Air Compressor; Asphalt Spreader; Combination - Small Equipment Operator; Generators; Heaters, Mechanical; Hoists, Inside Elevators - (Rheostat Manual Controlled); Hydraulic Power Units (Pile Driving, Extracting, or Drilling - with a seat); Lowboys; Pumps, Over 3" (1 to 3 not to exceed total of 300 ft.); Pumps, Well Points; Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches; Bobcat (up to and including 3/4 cu. yd.).

Class 4. Elevator push button with automatic doors; Hoists, Inside; Oilers; Brick Forklift.

Class 5. Assistant Craft Foreman

Class 6. Mechanics; Welders.

Class 7. Gradall

#### OPERATING ENGINEERS - HIGHWAY CONSTRUCTION

Class 1. Asphalt Plant; Asphalt Heater and Planer Combination; Asphalt Heater Scarfire; Asphalt Silo Tender; Asphalt Spreader; Autograder; ABG Paver; Backhoes with Caisson Attachment; Ballast Regulator; Belt Loader; Caisson Rigs; Car Dumper; Central Redi-Mix Plant; Backhoe w/shear attachments; Combination Backhoe Front Endloader Machine, (1 cu. yd. Backhoe Bucket or over or with attachments); Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Paver over 27E cu. ft.; Concrete Placer; Concrete Tube Float; Cranes, all attachments; Cranes, Tower of all types; Creter Crane; Crusher, Stone, etc.; Derricks, All; Derrick Boats; Derricks, Traveling; Directional Boring Machine over 12"; Dredges; Formless Curb and Gutter Machine; Grader, Elevating; Grader, Motor Grader, Motor Patrol, Auto Patrol, Form Grader, Pull Grader, Subgrader; Guard Rail Post Driver Mounted; Hoists, One, Two and Three Drum; Hydraulic Backhoes; Hydro Vac, Self Propelled, Truck Mounted (excluding hose work and any sewer work); Lubrication Technician; Manipulators; Pile Drivers and Skid Rig;

Pre-Stress Machine; Pump Cretes Dual Ram; Rock Drill - Crawler or Skid Rig; Rock Drill - Truck Mounted; Rock/Track Tamper; Roto Mill Grinder; Slip-Form Paver; Snow Melters; Soil Test Drill Rig (Truck Mounted); Straddle Buggies; GCI Crane; Hydraulic Telescoping Form (Tunnel); Tie Back Machine; Tractor Drawn Belt Loader; Tractor Drawn Belt Loader with attached pusher; Tractor with Boom; Tractaire with Attachments; Traffic Barrier Conveyor Machine; Raised or Blind Hole Drills; Trenching Machine (over 12"); Truck Mounted Concrete Pump with Boom; Truck Mounted Concrete Conveyor; Work Boat (no license required - 90 h.p. or above); Underground Boring and/or Mining Machines; Wheel Excavator; Widener (APSCO).

Class 2. Batch Plant; Bituminous Mixer; Boiler and Throttle Valve; Bulldozers; Car Loader Trailing Conveyors; Combination Backhoe Front Endloader Machine (less than 1 cu. yd. Backhoe Bucket or over or with attachments); Compressor and Throttle Valve; Compressor, Common Receiver (3); Concrete Breaker or Hydro Hammer; Concrete Grinding Machine; Concrete Mixer or Paver 7S Series to and including 27 cu. ft.; Concrete Spreader; Concrete Curing Machine, Burlap Machine, Belting Machine and Sealing Machine; Concrete Wheel Saw (large self-propelled - excluding walk-behinds and hand-held); Conveyor Muck Cars (Haglund or Similar Type); Drills, all; Finishing Machine - Concrete; Highlift Shovels or Front Endloader; Hoist - Sewer Dragging Machine; Hydraulic Boom Trucks (All Attachments); Hydro Blaster; All Locomotives, Dinky; Off-Road Hauling Units; Non-Self Loading Dump; Ejection Dump; Pump Cretes: Squeeze Cretes - Screw Type Pumps, Gypsum Bulker and Pump; Roller, Asphalt; Rotary Snow Plows; Rototiller, Seaman, etc., self-propelled; Scoops - Tractor Drawn; Self-Propelled Compactor; Spreader - Chip - Stone, etc.; Scraper; Scraper - Prime Mover in Tandem (Regardless of Size); Tank Car Heater; Tractors, Push, Pulling Sheeps Foot, Disc, Compactor, etc.; Tug Boats.

Class 3. Boilers; Brooms, All Power Propelled; Cement Supply Tender; Compressor, Common Receiver (2); Concrete Mixer (Two Bag and Over); Conveyor, Portable; Farm-Type Tractors Used for Mowing, Seeding, etc.; Fireman on Boilers; Forklift Trucks; Grouting Machine; Hoists, Automatic; Hoists, All Elevators; Hoists, Tugger Single Drum; Jeep Diggers; Low Boys; Pipe Jacking Machines; Post-Hole Digger; Power Saw, Concrete Power Driven; Pug Mills; Rollers, other than asphalt; Seed and Straw Blower; Steam Generators; Stump Machine; Winch Trucks with "A" Frame; Work Boats; Tamper - Form - Motor Driven.

Class 4. Air Compressor - Small and Large; Asphalt Spreader, Backend Man; Bobcat (Skid Steer) all; Brick Forklift; Combination - Small Equipment Operator; Directional Boring Machine up to 12"; Generators; Heaters, Mechanical; Hydraulic Power Unit (Pile Driving, Extracting, or Drilling); Hydro-Blaster; Light Plants, All (1 through 5); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Pumps, Well Points; Tractaire; Trencher 12" and under; Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 5. Oilers and Directional Boring Machine Locator.

Class 6. Field Mechanics and Field Welders

Class 7. Gradall and machines of like nature.

SURVEY WORKER - Operated survey equipment including data collectors, G.P.S. and robotic instruments, as well as conventional levels and transits.

## TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION - WEST

Class 1. Drivers on 2 axle trucks hauling less than 9 ton. Air compressor and welding machines and brooms, including those pulled by separate units, truck driver helpers, warehouse employees, mechanic helpers, greasers and tiremen, pickup trucks when hauling materials, tools, or workers to and from and on-the-job site, and fork lifts up to 6,000 lb. capacity.

Class 2. Two or three axle trucks hauling more than 9 ton but hauling less than 16 ton. A-frame winch trucks, hydrolift trucks, vactor trucks or similar equipment when used for transportation purposes. Fork lifts over 6,000 lb. capacity, winch trucks, four axle combination units, and ticket writers.

Class 3. Two, three or four axle trucks hauling 16 ton or more. Drivers on water pulls, articulated dump trucks, mechanics and working forepersons, and dispatchers. Five axle or more combination units.

Class 4. Low Boy and Oil Distributors.

Class 5. Drivers who require special protective clothing while employed on hazardous waste work.

## TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION - EAST

Class 1. Two or three Axle Trucks. A-frame Truck when used for transportation purposes; Air Compressors and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Carry-alls; Fork Lifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors 2-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Power Mower Tractors; Self-propelled Chip Spreader; Skipman; Slurry Trucks, 2-man operation; Slurry Truck Conveyor Operation, 2 or 3 man; Teamsters; Unskilled dumpman; and Truck Drivers hauling warning lights, barricades, and portable toilets on the job site.

Class 2. Four axle trucks; Dump Crets and Adgetors under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment under 16 cubic yards; Mixer Trucks under 7 yards; Ready-mix Plant Hopper Operator, and Winch Trucks, 2 Axles.

Class 3. Five axle trucks; Dump Crets and Adgetors 7 yards and over; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnatrailers or turnapulls when pulling other than self-loading equipment or similar equipment over 16 cubic yards; Explosives and/or Fission Material Trucks; Mixer Trucks 7 yards or over; Mobile Cranes while in transit; Oil Distributors, 1-man operation; Pole Trailer, over 40 feet; Pole and Expandable Trailers hauling material over 50 feet long; Slurry trucks, 1-man operation; Winch trucks, 3 axles or more; Mechanic--Truck Welder and Truck Painter.

Class 4. Six axle trucks; Dual-purpose vehicles, such as mounted crane trucks with hoist and accessories; Foreman; Master Mechanic; Self-loading equipment like P.B. and trucks with scoops on the front.

**TRUCK DRIVER - OIL AND CHIP RESEALING ONLY.**

This shall encompass laborers, workers and mechanics who drive contractor or subcontractor owned, leased, or hired pickup, dump, service, or oil distributor trucks. The work includes transporting materials and equipment (including but not limited to, oils, aggregate supplies, parts, machinery and tools) to or from the job site; distributing oil or liquid asphalt and aggregate; stock piling material when in connection with the actual oil and chip contract. The Truck Driver (Oil & Chip Resealing) wage classification does not include supplier delivered materials.

**Other Classifications of Work:**

For definitions of classifications not otherwise set out, the Department generally has on file such definitions which are available. If a task to be performed is not subject to one of the classifications of pay set out, the Department will upon being contacted state which neighboring county has such a classification and provide such rate, such rate being deemed to exist by reference in this document. If no neighboring county rate applies to the task, the Department shall undertake a special determination, such special determination being then deemed to have existed under this determination. If a project requires these, or any classification not listed, please contact IDOL at 217-782-1710 for wage rates or clarifications.

**LANDSCAPING**

Landscaping work falls under the existing classifications for laborer, operating engineer and truck driver. The work performed by landscape plantsman and landscape laborer is covered by the existing classification of laborer. The work performed by landscape operators (regardless of equipment used or its size) is covered by the classifications of operating engineer. The work performed by landscape truck drivers (regardless of size of truck driven) is covered by the classifications of truck driver.

**MATERIAL TESTER & MATERIAL TESTER/INSPECTOR I AND II**

Notwithstanding the difference in the classification title, the classification entitled "Material Tester I" involves the same job duties as the classification entitled "Material Tester/Inspector I". Likewise, the classification entitled "Material Tester II" involves the same job duties as the classification entitled "Material Tester/Inspector II".

# Rock Island County Prevailing Wage for December 2014

(See explanation of column headings at bottom of wages)

Trade Name	RG	TYP	C	Base	FRMAN	M-F>8	OSA	OSH	H/W	Pensn	Vac	Trng
ASBESTOS ABT-GEN		BLD		23.840	24.790	1.5	1.5	2.0	6.750	7.410	0.000	0.800
ASBESTOS ABT-GEN		HWY		25.650	26.650	1.5	1.5	2.0	6.450	7.060	0.000	0.800
ASBESTOS ABT-MEC		BLD		21.500	22.500	1.5	2.0	2.0	6.500	4.250	0.000	0.650
BOILERMAKER		BLD		36.750	39.750	2.0	2.0	2.0	7.070	15.84	0.000	0.350
BRICK MASON		BLD		27.270	28.770	1.5	1.5	2.0	8.950	6.020	0.000	0.530
CARPENTER		BLD		27.300	28.670	1.5	1.5	2.0	8.360	9.760	0.000	0.600
CARPENTER		HWY		29.250	31.000	1.5	1.5	2.0	10.00	12.71	0.000	0.450
CEMENT MASON		BLD		25.670	27.670	1.5	1.5	2.0	6.750	10.22	0.000	0.500
CEMENT MASON		HWY		25.700	26.700	1.5	1.5	2.0	6.750	10.60	0.000	0.500
CERAMIC TILE FNSHER		BLD		19.510	0.000	1.5	1.5	2.0	8.950	5.840	0.000	0.250
ELECTRIC PWR EQMT OP		ALL		29.410	0.000	1.5	1.5	2.0	5.590	8.230	0.000	0.290
ELECTRIC PWR GRNDMAN		ALL		30.440	0.000	1.5	1.5	2.0	5.610	8.520	0.000	0.300
ELECTRIC PWR LINEMAN		ALL		38.390	42.230	1.5	1.5	2.0	5.770	10.75	0.000	0.380
ELECTRICIAN		BLD		33.000	35.000	1.5	1.5	2.0	7.490	11.43	0.000	0.310
ELECTRONIC SYS TECH		BLD		24.000	25.750	1.5	1.5	2.0	7.270	5.470	0.000	0.310
ELEVATOR CONSTRUCTOR		BLD		39.890	44.880	2.0	2.0	2.0	12.73	13.46	3.190	0.600
GLAZIER		BLD		27.960	29.460	1.5	1.5	2.0	6.940	6.920	0.000	0.450
HT/FROST INSULATOR		BLD		29.830	31.030	1.5	1.5	2.0	6.130	12.05	0.000	0.900
IRON WORKER		ALL		29.000	31.320	1.5	1.5	2.0	9.390	10.93	0.000	0.690
LABORER		BLD 1		22.340	23.230	1.5	1.5	2.0	6.750	7.410	0.000	0.800
LABORER		BLD 2		23.840	24.790	1.5	1.5	2.0	6.750	7.410	0.000	0.800
LABORER		BLD 3		24.490	25.470	1.5	1.5	2.0	6.750	7.410	0.000	0.800
LABORER		HWY 1		26.000	27.000	1.5	1.5	2.0	6.750	8.900	0.000	0.800
LABORER		HWY 2		26.500	27.500	1.5	1.5	2.0	6.750	8.900	0.000	0.800
LABORER		HWY 3		27.130	28.130	1.5	1.5	2.0	6.750	8.900	0.000	0.800
LATHER		BLD		27.300	28.670	1.5	1.5	2.0	8.360	9.760	0.000	0.600
MACHINIST		BLD		44.350	46.850	1.5	1.5	2.0	6.760	8.950	1.850	0.000
MARBLE FINISHERS		BLD		19.510	0.000	1.5	1.5	2.0	8.950	5.840	0.000	0.250
MARBLE MASON		BLD		23.850	24.350	1.5	1.5	2.0	8.950	5.840	0.000	0.250
MATERL/TSTR/INSP I		ALL		25.130	0.000	1.5	1.5	2.0	6.750	7.410	0.000	0.800
MATERL/TSTR/INSP II		ALL		27.130	0.000	1.5	1.5	2.0	6.750	7.410	0.000	0.800
MILLWRIGHT	N	BLD		36.120	39.730	1.5	1.5	2.0	9.420	14.30	0.000	0.500
MILLWRIGHT	S	BLD		27.890	29.590	1.5	1.2	2.0	7.650	12.57	0.000	0.500
OPERATING ENGINEER		BLD 1		31.000	33.000	1.5	1.5	2.0	16.10	8.650	2.000	0.900
OPERATING ENGINEER		BLD 2		28.350	33.000	1.5	1.5	2.0	16.10	8.650	2.000	0.900
OPERATING ENGINEER		BLD 3		27.300	33.000	1.5	1.5	2.0	16.10	8.650	2.000	0.900
OPERATING ENGINEER		BLD 4		31.250	33.000	1.5	1.5	2.0	16.10	8.650	2.000	0.900
OPERATING ENGINEER		BLD 5		31.750	33.000	1.5	1.5	2.0	16.10	8.650	2.000	0.900
OPERATING ENGINEER		BLD 6		32.250	33.000	1.5	1.5	2.0	16.10	8.650	2.000	0.900
OPERATING ENGINEER		BLD 7		32.000	33.000	1.5	1.5	2.0	16.10	8.650	2.000	0.900
OPERATING ENGINEER		HWY 1		31.000	33.000	1.5	1.5	2.0	16.10	8.650	2.000	0.900
OPERATING ENGINEER		HWY 2		28.350	33.000	1.5	1.5	2.0	16.10	8.650	2.000	0.900
OPERATING ENGINEER		HWY 3		27.300	33.000	1.5	1.5	2.0	16.10	8.650	2.000	0.900
OPERATING ENGINEER		HWY 4		31.250	33.000	1.5	1.5	2.0	16.10	8.650	2.000	0.900
OPERATING ENGINEER		HWY 5		31.750	33.000	1.5	1.5	2.0	16.10	8.650	2.000	0.900
OPERATING ENGINEER		HWY 6		32.250	33.000	1.5	1.5	2.0	16.10	8.650	2.000	0.900
OPERATING ENGINEER		HWY 7		31.500	33.000	1.5	1.5	2.0	16.10	8.650	2.000	0.900
OPERATING ENGINEER		HWY 8		32.000	33.000	1.5	1.5	2.0	16.10	8.650	2.000	0.900
PAINTER		ALL		27.820	28.820	1.5	1.5	1.5	5.250	6.600	0.000	0.600
PAINTER OVER 30FT		ALL		29.820	30.820	1.5	1.5	1.5	5.250	6.600	0.000	0.600
PAINTER PWR EQMT		ALL		28.320	29.320	1.5	1.5	1.5	5.250	6.600	0.000	0.600
PILEDRIIVER		BLD		27.300	28.670	1.5	1.5	2.0	8.360	9.760	0.000	0.600
PILEDRIIVER		HWY		29.250	31.000	1.5	1.5	2.0	10.00	12.71	0.000	0.450

PIPEFITTER	ALL	36.900	40.590	1.5	1.5	2.0	5.900	12.65	0.000	1.100
PLASTERER	BLD	28.110	30.110	1.5	1.5	2.0	7.500	7.000	0.000	0.600
PLUMBER	ALL	36.900	40.590	1.5	1.5	2.0	5.900	12.65	0.000	1.100
ROOFER	BLD	26.140	27.390	1.5	1.5	2.0	9.000	6.420	0.000	0.280
SHEETMETAL WORKER	BLD	30.540	32.610	1.5	1.5	2.0	7.140	11.52	0.000	0.540
SPRINKLER FITTER	BLD	37.120	39.870	1.5	1.5	2.0	8.420	8.500	0.000	0.350
STONE MASON	BLD	27.270	28.770	1.5	1.5	2.0	8.950	6.020	0.000	0.530
SURVEY WORKER	ALL	27.130	28.130	1.5	1.5	2.0	6.750	7.410	0.000	0.800
TERRAZZO FINISHER	BLD	19.510	0.000	1.5	1.5	2.0	8.950	5.840	0.000	0.250
TERRAZZO MASON	BLD	23.850	24.350	1.5	1.5	2.0	8.950	5.840	0.000	0.250
TILE LAYER	BLD	27.300	28.670	1.5	1.5	2.0	8.360	9.760	0.000	0.600
TILE MASON	BLD	23.850	24.350	1.5	1.5	2.0	8.950	5.840	0.000	0.250
TRUCK DRIVER	ALL 1	33.100	36.640	1.5	1.5	2.0	11.10	5.425	0.000	0.250
TRUCK DRIVER	ALL 2	33.560	36.640	1.5	1.5	2.0	11.10	5.425	0.000	0.250
TRUCK DRIVER	ALL 3	33.820	36.640	1.5	1.5	2.0	11.10	5.425	0.000	0.250
TRUCK DRIVER	ALL 4	34.100	36.640	1.5	1.5	2.0	11.10	5.425	0.000	0.250
TRUCK DRIVER	ALL 5	35.000	36.640	1.5	1.5	2.0	11.10	5.425	0.000	0.250
TRUCK DRIVER	O&C 1	26.480	29.310	1.5	1.5	2.0	11.10	5.425	0.000	0.250
TRUCK DRIVER	O&C 2	26.850	29.310	1.5	1.5	2.0	11.10	5.425	0.000	0.250
TRUCK DRIVER	O&C 3	27.060	29.310	1.5	1.5	2.0	11.10	5.425	0.000	0.250
TRUCK DRIVER	O&C 4	27.280	29.310	1.5	1.5	2.0	11.10	5.425	0.000	0.250
TRUCK DRIVER	O&C 5	28.000	29.310	1.5	1.5	2.0	11.10	5.425	0.000	0.250
TUCKPOINTER	BLD	27.270	28.770	1.5	1.5	2.0	8.950	6.020	0.000	0.530

Legend:

RG (Region)

TYP (Trade Type - All,Highway,Building,Floating,Oil & Chip,Rivers)

C (Class)

Base (Base Wage Rate)

FRMAN (Foreman Rate)

M-F>8 (OT required for any hour greater than 8 worked each day, Mon through Fri.

OSA (Overtime (OT) is required for every hour worked on Saturday)

OSH (Overtime is required for every hour worked on Sunday and Holidays)

H/W (Health & Welfare Insurance)

Pensn (Pension)

Vac (Vacation)

Tmg (Training)

materials; field inspection of uncured concrete and asphalt.

MATERIAL TESTER/INSPECTOR II: Field inspection of welds, structural steel, fireproofing, masonry, soil, facade, reinforcing steel, formwork, cured concrete, and concrete and asphalt batch plants; adjusting proportions of bituminous mixtures.

#### OPERATING ENGINEERS - BUILDING

Class 1. Shovel; Concrete Spreader; Dipper Dredge Operator; Dipper Dredge Crane man; Dual Purpose Truck (boom, Boom, Winch, etc.); Mechanic-Welder; Pile Driver; Boom Tractor or Side Boom; Trenching Machine (40 H.P. and over); Building Hoist (1, 2 or 3 drums); Cleaning and Priming Machine; Backfiller (throw bucket); Locomotive Engineer; Concrete Paver; Slip Form Paver; Caisson Augering Machines; Mucking Machine; Asphalt Heater-Planer Unit; Laser Screed; Pug Mill; Concrete Conveyor or Pump; Mechanical loaded Log Chippers or similar machines; Group Equipment Greaser; Off-Road Haul Units; Pipe Bending; Automatic Curbing Machines; Blastholer; Self-Propelled Rotary Drill or similar machines; Work Boat; Combination Concrete Finishing Machine and Float; Asphalt Paver Screed Operator; Forklift (6,000 lb. cap. or over or working heights 28 ft. and above); Chip Spreader; Straddle Carrier; Asphalt Paver; Asphalt Plant Operator; Boring Machine (Directional, Vertical, or Horizontal); Central Redi-Mix Plant Operator; Combination Backhoe Front End loader; Concrete Breaker or Hydro-Hammer (excluding walk-behinds); Concrete Wheel Saw (Large self-propelled - excluding walk-behinds); Crusher (Stone, Concrete, Asphalt, etc.); Curing-Tinning Machine; Excavator; Farm-type Tractor Operating Scoop or Scraper or with Power Attachment; Grader; Motor Grader; Motor Patrol; Auto Grader; Form Grader; Pull Grader; Sub Grader; Elevating Grader; Guard Rail Post Driver; Hoists; Hydraulic Dredge Leverman or Engineer; Hydro-Vac truck mounted or pull type (excluding hose work), and similar equipment; Loader (Track, Rubber Tire, or Articulated); Milling Machine (excluding walk-behinds); Road Widener-Shoulder Spreader; Scraper (Self-Propelled); Self-Propelled Roller or Tire Roller (on asphalt or Blacktop); Sheep Foot or Pad Foot Compactor (excluding walk-behinds); Steel Track-Type Tractor (Dozer, Push Cat, etc.); Transfer or Shuttle Buggy (excluding motorized wheel barrows and Georgia buggies).

Class 2. Asphalt Booster; Fireman and Pump Operator at Asphalt Plant; Mud Jack; Distributor; Self-propelled Roller (other than provided for in Class I); Pump Operator (more than one well-point pump); Trench Machine (under 40 H.P.); Forklift (less than 6,000 lb. cap. or working heights below 28 ft.); Gypsum Pump; Conveyor over 20 H.P.; Light Plant; Boiler (Engineer or Fireman); Mechanical Broom; Driver on Truck Crane or similar machines; Elevator (Permanent inside or Temporary outside); Farm-Type Tractor (without Power Attachment); Grout Pump (excluding hose work).

Class 3. Skid Loader; Oiler; Mechanic's Helper; Mechanical Heater (other than steam boiler); Small Outboard Motor Boat (Safety Boat and Life Boat); Engine Driven Welding Machine; Water Pumps; Air Compressor (400 c.f.m. or over); Deck Engineers.

Class 4. Leadman - Mechanic or Equipment Greaser.

Class 5. Track Excavator with Bucket (4 cubic yard and up to but not including 6 cubic yard).

Class 6. Track Excavator with Bucket (6 cubic yard and over).

Class 7. Crane (Friction or Hydraulic, regardless of size or attachments); Tow or Push Boat.

#### OPERATING ENGINEERS- HIGHWAY

Class 1. Shovel; Concrete Spreader; Dipper Dredge Operator; Dipper Dredge Crane man; Dual Purpose Truck (Boom, Winch, etc.); Mechanic-Welder; Pile Driver; Boom Tractor or Side Boom; Building Hoist (1, 2 or 3 drums); Cleaning and Priming Machine; Backfiller (throw bucket); Locomotive Engineer; Concrete Paver; Slip Form Paver; Caisson Augering Machines; Mucking Machine; Asphalt Heater Planer Unit; Laser Screed; Pug Mill; Concrete Conveyor or Pump (excluding truck-mounted); Mechanical loaded Log Chippers or similar machines; Group Equipment Greaser; off-road haul units; Pipe Bending; Automatic Curbing Machines; Blastholer; Self-propelled Rotary Drill or similar machines; Work Boat; Combination Concrete Finishing Machine and Float; Asphalt Paver Screed Operator; Forklift (6,000 lb. cap. or over or working heights above 28 ft.); Chip Spreader; Asphalt Paver; Asphalt Plant Operator; Boring Machine (Directional, Vertical, or Horizontal); Central Redi-Mix Plant Operator; Combination Backhoe Front End loader; Concrete Breaker or Hydro-Hammer (excluding walk-behinds); Concrete Wheel Saw (Large self-propelled - excluding walk-behinds); Crusher (Stone, Concrete, Asphalt, etc.); Curing-Tinning Machine; Excavator; Farm-Type Tractor Operating Scoop or Scraper with Power Attachment; Grader; Motor Grader; Motor Patrol; Auto Grader; Form Grader; Pull Grader; Sub Grader; Elevating Grader; Guard Rail Post Driver; Hoists; Hydraulic Dredge Leverman or Engineer; Hydro-Vac truck mounted or pull type, and similar equipment; Loader (Track, Rubber Tire, or Articulated); Milling Machine (excluding walk-behinds); Road Widener-Shoulder Spreader; Scraper (self-propelled); Self-propelled Roller or Tire Roller (on asphalt or Blacktop); Sheep Foot or Pad Foot Compactor (excluding walk-behinds); Steel Track-Type Tractor (Dozer, Push Cat, etc.); Transfer or Shuttle Buggy (excluding motorized wheel barrows and Georgia buggies); Trenching Machine (40 H.P. and over).

Class 2. Asphalt Booster; Fireman and Pump Operator at Asphalt Plant; Mud Jack; Farm-Type Tractor without Power attachment; Distributor; Straddle Carrier; Self-propelled Roller or Compactor (other than provided for in Class I); Pump Operator (more than one well-point pump); Trench Machine (under 40 H.P.); Forklift (less than 6,000 lb. capacity or working heights below 28 ft.); Conveyor over 20 H.P.; Air Compressor (400 c.f.m. or over); Light Plant; Boiler (Engineer or Fireman); Mechanical Broom; Driver on Truck Crane or similar machines; Elevator (Permanent inside or Temporary outside); Grout Pump (excluding hose work).

Class 3. Oiler; Mechanic's Helper; Mechanical Heater (other than steam boiler); Small Outboard Motor Boat (Safety Boat and Life Boat); Engine Driven Welding Machine; skid steer.

Class 4. Leadman - Mechanic or Equipment Greaser.

Class 5. Track Excavator with Bucket (4 cubic yard and up to but not including 6 cubic yard).

Class 6. Track Excavator with Bucket (6 cubic yard and over).

Class 7. Truck mounted Concrete Conveyor or Pumps Extending to 90 ft.

or more.

Class 8. Crane (Friction or Hydraulic, regardless of size or attachments); Tow or Push Boat.

SURVEY WORKER - Operated survey equipment including data collectors, G.P.S. and robotic instruments, as well as conventional levels and transits.

TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION

Class 1. Drivers on 2 axle trucks hauling less than 9 ton. Air compressor and welding machines and brooms, including those pulled by separate units, truck driver helpers, warehouse employees, mechanic helpers, greasers and tiremen, pickup trucks when hauling materials, tools, or workers to and from and on-the-job site, and fork lifts up to 6,000 lb. capacity.

Class 2. Two or three axle trucks hauling more than 9 ton but hauling less than 16 ton. A-frame winch trucks, hydrolift trucks, vector trucks or similar equipment when used for transportation purposes. Fork lifts over 6,000 lb. capacity, winch trucks, four axle combination units, and ticket writers.

Class 3. Two, three or four axle trucks hauling 16 ton or more. Drivers on water pulls, articulated dump trucks, mechanics and working forepersons, and dispatchers. Five axle or more combination units.

Class 4. Low Boy and Oil Distributors.

Class 5. Drivers who require special protective clothing while employed on hazardous waste work.

TRUCK DRIVER - OIL AND CHIP RESEALING ONLY.

This shall encompass laborers, workers and mechanics who drive contractor or subcontractor owned, leased, or hired pickup, dump, service, or oil distributor trucks. The work includes transporting materials and equipment (including but not limited to, oils, aggregate supplies, parts, machinery and tools) to or from the job site; distributing oil or liquid asphalt and aggregate; stock piling material when in connection with the actual oil and chip contract. The Truck Driver (Oil & Chip Resealing) wage classification does not include supplier delivered materials.

Other Classifications of Work:

For definitions of classifications not otherwise set out, the Department generally has on file such definitions which are available. If a task to be performed is not subject to one of the classifications of pay set out, the Department will upon being contacted state which neighboring county has such a classification and provide such rate, such rate being deemed to exist by reference in this document. If no neighboring county rate applies to the task, the Department shall undertake a special determination, such special determination being then deemed to have existed under this determination. If a project requires these, or any classification not listed, please contact IDOL at 217-782-1710 for wage rates or clarifications.

## LANDSCAPING

Landscaping work falls under the existing classifications for laborer, operating engineer and truck driver. The work performed by landscape plantsman and landscape laborer is covered by the existing classification of laborer. The work performed by landscape operators (regardless of equipment used or its size) is covered by the classifications of operating engineer. The work performed by landscape truck drivers (regardless of size of truck driven) is covered by the classifications of truck driver.

## MATERIAL TESTER &amp; MATERIAL TESTER/INSPECTOR I AND II

Notwithstanding the difference in the classification title, the classification entitled "Material Tester I" involves the same job duties as the classification entitled "Material Tester/Inspector I". Likewise, the classification entitled "Material Tester II" involves the same job duties as the classification entitled "Material Tester/Inspector II".

# Whiteside County Prevailing Wage for December 2014

(See explanation of column headings at bottom of wages)

Trade Name	RG	TYP	C	Base	FRMAN	M-F>8	OSA	OSH	H/W	Pensn	Vac	Trng
ASBESTOS ABT-GEN		BLD		31.620	32.620	1.5	1.5	2.0	8.240	13.72	0.000	0.800
ASBESTOS ABT-MEC		BLD		21.500	22.500	1.5	2.0	2.0	6.500	4.250	0.000	0.650
BOILERMAKER		BLD		36.750	39.750	2.0	2.0	2.0	7.070	15.84	0.000	0.350
BRICK MASON		BLD		37.050	39.800	1.5	1.5	2.0	9.230	12.57	0.000	0.640
CARPENTER		BLD		32.040	35.560	1.5	1.5	2.0	9.430	14.87	0.000	0.600
CARPENTER		HWY		37.230	38.980	1.5	1.5	2.0	11.00	14.00	0.000	0.490
CEMENT MASON		ALL		33.500	36.250	1.5	1.5	2.0	8.600	15.47	0.000	0.500
CERAMIC TILE FNSHER		BLD		32.850	0.000	1.5	1.5	2.0	8.600	5.210	0.000	0.560
COMMUNICATION TECH	E	BLD		36.440	40.080	1.5	1.5	2.0	10.39	12.09	0.000	0.760
ELECTRIC PWR EQMT OP		ALL		37.890	51.480	1.5	1.5	2.0	5.000	11.75	0.000	0.380
ELECTRIC PWR GRNDMAN		ALL		29.300	51.480	1.5	1.5	2.0	5.000	9.090	0.000	0.290
ELECTRIC PWR LINEMAN		ALL		45.360	51.480	1.5	1.5	2.0	5.000	14.06	0.000	0.450
ELECTRIC PWR TRK DRV		ALL		30.340	51.480	1.5	1.5	2.0	5.000	9.400	0.000	0.300
ELECTRICIAN	E	BLD		42.960	47.260	1.5	1.5	2.0	10.39	17.47	0.000	0.860
ELECTRICIAN	W	BLD		33.000	35.000	1.5	1.5	2.0	7.490	11.43	0.000	0.310
ELECTRONIC SYS TECH	W	BLD		24.000	25.750	1.5	1.5	2.0	7.270	5.470	0.000	0.310
ELEVATOR CONSTRUCTOR		BLD		39.890	44.880	2.0	2.0	2.0	12.73	13.46	3.190	0.600
GLAZIER		BLD		23.070	24.570	1.5	1.5	2.0	6.940	6.520	0.000	0.450
HT/FROST INSULATOR		BLD		29.830	31.030	1.5	1.5	2.0	6.130	12.05	0.000	0.900
IRON WORKER	E	ALL		36.290	38.100	2.0	2.0	2.0	8.640	22.69	0.000	0.500
IRON WORKER	W	ALL		29.000	31.320	1.5	1.5	2.0	9.390	10.93	0.000	0.690
LABORER		BLD		31.620	32.620	1.5	1.5	2.0	8.240	13.72	0.000	0.800
LABORER		HWY		36.300	37.050	1.5	1.5	2.0	8.240	13.72	0.000	0.800
LABORER, SKILLED		HWY		38.900	39.650	1.5	1.5	2.0	8.240	13.72	0.000	0.800
LATHER		BLD		32.040	35.560	1.5	1.5	2.0	9.430	14.87	0.000	0.600
MACHINIST		BLD		44.350	46.850	1.5	1.5	2.0	6.760	8.950	1.850	0.000
MARBLE FINISHERS		BLD		32.850	0.000	1.5	1.5	2.0	8.600	5.210	0.000	0.560
MARBLE MASON		BLD		35.530	35.780	1.5	1.5	2.0	8.600	7.520	0.000	0.590
MATERL/TSTR/INSP I		ALL		32.380	0.000	1.5	1.5	2.0	8.240	12.84	0.000	0.800
MATERL/TSTR/INSP II		ALL		34.380	0.000	1.5	1.5	2.0	8.240	12.84	0.000	0.800
MILLWRIGHT		BLD		36.120	39.730	1.5	1.5	2.0	9.420	14.30	0.000	0.500
OPERATING ENGINEER	E	BLD	1	42.800	46.800	2.0	2.0	2.0	17.10	11.05	2.350	1.300
OPERATING ENGINEER	E	BLD	2	42.100	46.800	2.0	2.0	2.0	17.10	11.05	2.350	1.300
OPERATING ENGINEER	E	BLD	3	39.650	46.800	2.0	2.0	2.0	17.10	11.05	2.350	1.300
OPERATING ENGINEER	E	BLD	4	37.650	46.800	2.0	2.0	2.0	17.10	11.05	2.350	1.300
OPERATING ENGINEER	E	BLD	5	46.550	46.800	2.0	2.0	2.0	17.10	11.05	0.000	1.300
OPERATING ENGINEER	E	BLD	6	45.800	46.800	2.0	2.0	2.0	17.10	11.05	0.000	1.300
OPERATING ENGINEER	E	BLD	7	42.800	46.800	2.0	2.0	2.0	17.10	11.05	0.000	1.300
OPERATING ENGINEER	E	HWY	1	42.650	46.650	1.5	1.5	2.0	17.10	11.05	2.350	1.300
OPERATING ENGINEER	E	HWY	2	42.100	46.650	1.5	1.5	2.0	17.10	11.05	2.350	1.300
OPERATING ENGINEER	E	HWY	3	40.800	46.650	1.5	1.5	2.0	17.10	11.05	2.350	1.300
OPERATING ENGINEER	E	HWY	4	39.350	46.650	1.5	1.5	2.0	17.10	11.05	2.350	1.300
OPERATING ENGINEER	E	HWY	5	37.900	46.650	1.5	1.5	2.0	17.10	11.05	2.350	1.300
OPERATING ENGINEER	E	HWY	6	45.650	46.650	1.5	1.5	2.0	17.10	11.05	2.350	1.300
OPERATING ENGINEER	E	HWY	7	45.650	46.650	1.5	1.5	2.0	17.10	11.05	2.350	1.300
OPERATING ENGINEER	W	BLD	1	31.000	33.000	1.5	1.5	2.0	16.10	8.650	2.000	0.900
OPERATING ENGINEER	W	BLD	2	28.350	33.000	1.5	1.5	2.0	16.10	8.650	2.000	0.900
OPERATING ENGINEER	W	BLD	3	27.300	33.000	1.5	1.5	2.0	16.10	8.650	2.000	0.900
OPERATING ENGINEER	W	BLD	4	31.250	33.000	1.5	1.5	2.0	16.10	8.650	2.000	0.900
OPERATING ENGINEER	W	BLD	5	31.750	33.000	1.5	1.5	2.0	16.10	8.650	2.000	0.900
OPERATING ENGINEER	W	BLD	6	32.250	33.000	1.5	1.5	2.0	16.10	8.650	2.000	0.900
OPERATING ENGINEER	W	BLD	7	32.000	33.000	1.5	1.5	2.0	16.10	8.650	2.000	0.900
OPERATING ENGINEER	W	HWY	1	31.000	33.000	1.5	1.5	2.0	16.10	8.650	2.000	0.900

OPERATING ENGINEER	W	HWY 2	28.350	33.000	1.5	1.5	2.0	16.10	8.650	2.000	0.900
OPERATING ENGINEER	W	HWY 3	27.300	33.000	1.5	1.5	2.0	16.10	8.650	2.000	0.900
OPERATING ENGINEER	W	HWY 4	31.250	33.000	1.5	1.5	2.0	16.10	8.650	2.000	0.900
OPERATING ENGINEER	W	HWY 5	31.750	33.000	1.5	1.5	2.0	16.10	8.650	2.000	0.900
OPERATING ENGINEER	W	HWY 6	32.250	33.000	1.5	1.5	2.0	16.10	8.650	2.000	0.900
OPERATING ENGINEER	W	HWY 7	31.500	33.000	1.5	1.5	2.0	16.10	8.650	2.000	0.900
OPERATING ENGINEER	W	HWY 8	32.000	33.000	1.5	1.5	2.0	16.10	8.650	2.000	0.900
PAINTER		ALL	27.820	28.820	1.5	1.5	1.5	5.250	6.600	0.000	0.600
PAINTER OVER 30FT		ALL	29.820	30.820	1.5	1.5	1.5	5.250	6.600	0.000	0.600
PAINTER PWR EQMT		ALL	28.320	29.320	1.5	1.5	1.5	5.250	6.600	0.000	0.600
PILEDRIVER		BLD	33.040	36.670	1.5	1.5	2.0	9.430	14.87	0.000	0.600
PILEDRIVER		HWY	37.230	38.980	1.5	1.5	2.0	11.00	14.00	0.000	0.490
PIPEFITTER		ALL	36.900	40.590	1.5	1.5	2.0	5.900	12.65	0.000	1.100
PLASTERER		BLD	34.280	37.710	1.5	1.5	2.0	9.050	12.55	0.000	0.500
PLUMBER		ALL	36.900	40.590	1.5	1.5	2.0	5.900	12.65	0.000	1.100
ROOFER		BLD	26.140	27.390	1.5	1.5	2.0	9.000	6.420	0.000	0.280
SHEETMETAL WORKER		BLD	37.930	40.210	1.5	1.5	2.0	6.000	16.92	0.520	0.290
SPRINKLER FITTER		BLD	37.120	39.870	1.5	1.5	2.0	8.420	8.500	0.000	0.350
STONE MASON		BLD	37.050	39.800	1.5	1.5	2.0	9.230	12.57	0.000	0.640
SURVEY WORKER		ALL	36.830	37.580	1.5	1.5	2.0	8.240	12.84	0.000	0.800
TERRAZZO FINISHER		BLD	32.850	0.000	1.5	1.5	2.0	8.600	5.210	0.000	0.560
TERRAZZO MASON		BLD	35.530	35.780	1.5	1.5	2.0	8.600	7.520	0.000	0.590
TILE LAYER		BLD	32.040	35.560	1.5	1.5	2.0	9.430	14.87	0.000	0.600
TILE MASON		BLD	35.530	35.780	1.5	1.5	2.0	8.600	7.520	0.000	0.590
TRUCK DRIVER		ALL 1	33.000	36.550	1.5	1.5	2.0	11.10	5.230	0.000	0.250
TRUCK DRIVER		ALL 2	33.480	36.550	1.5	1.5	2.0	11.10	5.230	0.000	0.250
TRUCK DRIVER		ALL 3	33.700	36.550	1.5	1.5	2.0	11.10	5.230	0.000	0.250
TRUCK DRIVER		ALL 4	34.010	36.550	1.5	1.5	2.0	11.10	5.230	0.000	0.250
TRUCK DRIVER		ALL 5	34.900	36.550	1.5	1.5	2.0	11.10	5.230	0.000	0.250
TRUCK DRIVER		O&C 1	26.400	29.240	1.5	1.5	2.0	11.10	5.230	0.000	0.250
TRUCK DRIVER		O&C 2	26.780	29.240	1.5	1.5	2.0	11.10	5.230	0.000	0.250
TRUCK DRIVER		O&C 3	26.960	29.240	1.5	1.5	2.0	11.10	5.230	0.000	0.250
TRUCK DRIVER		O&C 4	27.210	29.240	1.5	1.5	2.0	11.10	5.230	0.000	0.250
TRUCK DRIVER		O&C 5	27.920	29.240	1.5	1.5	2.0	11.10	5.230	0.000	0.250
TUCKPOINTER		BLD	37.050	39.800	1.5	1.5	2.0	9.230	12.57	0.000	0.640

Legend:

RG (Region)

TYP (Trade Type - All,Highway,Building,Floating,Oil & Chip,Rivers)

C (Class)

Base (Base Wage Rate)

FRMAN (Foreman Rate)

M-F>8 (OT required for any hour greater than 8 worked each day, Mon through Fri.)

OSA (Overtime (OT) is required for every hour worked on Saturday)

OSH (Overtime is required for every hour worked on Sunday and Holidays)

H/W (Health & Welfare Insurance)

Pensn (Pension)

Vac (Vacation)

Trng (Training)

## Explanations

### WHITESIDE COUNTY

ELECTRICIAN AND COMMUNICATION TECHNICIAN (EAST) - Townships of Genessee, Jordan, Hopkins, Sterling, Hume, Montmorency, Tampico, and Hahnaman.

ELECTRONIC SYSTEMS TECHNICIAN (WEST) - Portion west of Genessee, Hume, Mount Pleasant, and Tampico Townships.

IRONWORKERS (EAST) - That part county North and East of a line from Fair Haven (Carroll County) to Rt. 30, then to the East county line.

OPERATING ENGINEERS (WEST) - From the fifth sectional line east of Morrison, running directly north and south.

The following list is considered as those days for which holiday rates of wages for work performed apply: New Years Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day, Christmas Day and Veterans Day in some classifications/counties. Generally, any of these holidays which fall on a Sunday is celebrated on the following Monday. This then makes work performed on that Monday payable at the appropriate overtime rate for holiday pay. Common practice in a given local may alter certain days of celebration. If in doubt, please check with IDOL.

Oil and chip resealing (O&C) means the application of road oils and liquid asphalt to coat an existing road surface, followed by application of aggregate chips or gravel to coated surface, and subsequent rolling of material to seal the surface.

### EXPLANATION OF CLASSES

ASBESTOS - GENERAL - removal of asbestos material/mold and hazardous materials from any place in a building, including mechanical systems where those mechanical systems are to be removed. This includes the removal of asbestos materials/mold and hazardous materials from ductwork or pipes in a building when the building is to be demolished at the time or at some close future date.

ASBESTOS - MECHANICAL - removal of asbestos material from mechanical systems, such as pipes, ducts, and boilers, where the mechanical systems are to remain.

### CERAMIC TILE FINISHER, MARBLE FINISHER, TERRAZZO FINISHER

Assisting, helping or supporting the tile, marble and terrazzo mechanic by performing their historic and traditional work assignments required to complete the proper installation of the work covered by said crafts. The term "Ceramic" is used for naming the classification

only and is in no way a limitation of the product handled. Ceramic takes into consideration most hard tiles.

#### COMMUNICATIONS TECHNICIAN - East

Installing, manufacturing, assembling and maintaining sound and intercom, protection alarm (security), fire alarm, master antenna television, closed circuit television, low voltage control for computers and/or door monitoring, school communications systems, telephones and servicing of nurse and emergency calls, and the installation and maintenance of transmit and receive antennas, transmitters, receivers, and associated apparatus which operates in conjunction with above systems. All work associated with these system installations will be included EXCEPT the installation of protective metallic conduit in new construction projects (excluding less than ten-foot runs strictly for protection of cable) and 120 volt AC (or higher) power wiring and associated hardware.

#### ELECTRONIC SYSTEMS TECHNICIAN - West

Installing, assembling and maintaining sound and intercom, protection alarm (security), master antenna television, closed circuit television, computer hardware and software programming and installation to the network's outlet and input (EXCLUDING all cabling, power and cable termination work historically performed by wiremen), door monitoring and control, nurse and emergency call programming and installation to the system's outlet and input (EXCLUDING all cabling, power and cable termination work historically performed by wiremen), clock and timing; and the installation and maintenance of transmit and receive antennas, transmitters, receivers, and associated apparatus which operates in conjunction with the above systems. All work associated with these system installations will be included EXCEPT (1) installation of protective metallic conduit, excluding less than ten-foot runs strictly for protection of cable, and (2) 120 volt AC (or higher) power wiring and associated hardware.

#### LABORER, SKILLED - HIGHWAY

Individuals engaged in the following types of work, irrespective of the site of the work: asbestos abatement worker, handling of any materials with any foreign matter harmful to skin or clothing, track laborer, cement handlers, chloride handlers, the unloading and loading with steel workers and re-bars, concrete workers wet, tunnel helpers in free air, batch dumpers, mason tenders, kettle and tar men, tank cleaners, plastic installers, scaffold workers, motorized buggies or motorized unit used for wet concrete or handling of building materials, laborers with de-watering systems, sewer workers plus depth, rod and chainmen with technical engineers, rod and chainmen with land surveyors, rod and chainmen with surveyors, vibrator operators, cement silica, clay, fly ash, lime and plasters, handlers (bulk or bag), cofferdam workers plus depth, on concrete paving, placing, cutting and tying of reinforcing, deck hand, dredge hand, and shore laborers, bankmen on floating plant, grade checker, power tools, front end man on chip spreaders, cession workers plus depth, gunnite nozzle men, lead man on sewer work, welders, cutters, burners and torchmen, chainsaw operators, jackhammer and drill operators, layout man and/or drainage tile layer, steel form setter - street and highway, air tamping hammermen, signal man on crane, concrete saw operator, screedman on asphalt pavers, laborers tending masons with hot material or where foreign materials are used, mortar mixer

operators, multiple concrete duct - leadsman, lumen, asphalt raker, curb asphalt machine operator, ready mix scalemen (permanent, portable or temporary plant), laborers handling masterplate or similar materials, laser beam operator, concrete burning machine operator, coring machine operator, plaster tender, underpinning and shoring of buildings, pump men, manhole and catch basin, dirt and stone tamper, hose men on concrete pumps, hazardous waste worker, lead base paint abatement worker, lining of pipe, refusing machine, assisting on direct boring machine, the work of laying watermain, fire hydrants, all mechanical joints to watermain work, sewer worker, and tapping water service and forced lift station mechanical worker.

**MATERIAL TESTER/INSPECTOR I:** Hand coring and drilling for testing of materials; field inspection of uncured concrete and asphalt.

**MATERIAL TESTER/INSPECTOR II:** Field inspection of welds, structural steel, fireproofing, masonry, soil, facade, reinforcing steel, formwork, cured concrete, and concrete and asphalt batch plants; adjusting proportions of bituminous mixtures.

#### OPERATING ENGINEERS - BUILDING (East)

Class 1. Asphalt Plant; Asphalt Spreader; Autograde; Backhoes with Caisson Attachment; Batch Plant; Benoto (requires Two Engineers); Boiler and Throttle Valve; Caisson Rigs; Central Redi-Mix Plant; Combination Back Hoe Front End-loader Machine; Compressor and Throttle Valve; Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Paver (over 27E cu. ft.): Concrete Paver (27 cu. ft. and under); Concrete Placer; Concrete Pump (Truck Mounted); Concrete Conveyor (Truck Mounted); Concrete Tower; Cranes, All; GCI and similar types (required two operators only); Cranes, Hammerhead; Creter Crane; Crusher, Stone, etc.; Derricks, All; Derricks, Traveling; Formless Curb and Gutter Machine; Grader, Elevating; Grouting Machines; Highlift Shovels or Front Endloader 2-1/4 yd. and over; Hoists, Elevators, outside type rack and pinion and similar machines; Hoists, one, two and three Drum; Hoists, Two Tugger One Floor; Hydraulic Backhoes; Hydraulic Boom Trucks; Hydro Vac (and similar equipment - excluding hose work and any sewer work); Locomotives, All; Lubrication Technician; Manipulators; Motor Patrol; Pile Drivers and Skid Rig; Post Hole Digger; Pre-Stress Machine; Pump Cretes Dual Ram; Pump Cretes: Squeeze Cretes - Screw Type Pumps, Gypsum Bulker and Pump; Raised and Blind Hole Drill; Rock Drill (self-propelled); Rock Drill - Truck Mounted; Roto Mill Grinder; Scoops - Tractor Drawn; Slipform Paver; Scrapers Prime Movers; Straddle Buggies; Tie Back Machine; Tractor with Boom and Side Boom; Trenching Machines.

Class 2. Bobcat (over 3/4 cu. yd.); Boilers; Brick Forklift; Broom, All Power Propelled; Bulldozers; Concrete Mixer (Two Bag and Over); Conveyor, Portable; Forklift Trucks; Highlift Shovels or Front Endloaders under 2-1/4 yd.; Hoists, Automatic; Hoists, Sewer Dragging Machine; Hoists, Tugger Single Drum; Laser Screed; Rollers, All; Steam Generators; Tractors, All; Tractor Drawn Vibratory Roller; Winch Trucks with "A" Frame.

Class 3. Air Compressor; Asphalt Spreader; Combination - Small Equipment Operator; Generators; Heaters, Mechanical; Hoists, Inside Elevators - (Rheostat Manual Controlled); Hydraulic Power Units (Pile Driving, Extracting, or Drilling - with a seat); Lowboys; Pumps, Over 3" (1 to 3 not to exceed total of 300 ft.); Pumps, Well Points; Welding Machines (2 through 5); Winches, 4 Small Electric Drill

Winches; Bobcat (up to and including 3/4 cu. yd.).

Class 4. Elevator push button with automatic doors; Hoists, Inside; Oilers; Brick Forklift.

Class 5. Assistant Craft Foreman

Class 6. Mechanics; Welders.

Class 7. Gradall

#### OPERATING ENGINEERS - HIGHWAY CONSTRUCTION (East)

Class 1. Asphalt Plant; Asphalt Heater and Planer Combination; Asphalt Heater Scarfire; Asphalt Silo Tender; Asphalt Spreader; Autograder; ABG Paver; Backhoes with Caisson Attachment; Ballast Regulator; Belt Loader; Caisson Rigs; Car Dumper; Central Redi-Mix Plant; Backhoe w/shear attachments; Combination Backhoe Front Endloader Machine, (1 cu. yd. Backhoe Bucket or over or with attachments); Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Paver over 27E cu. ft.; Concrete Placer; Concrete Tube Float; Cranes, all attachments; Cranes, Tower of all types; Creter Crane; Crusher, Stone, etc.; Derricks, All; Derrick Boats; Derricks, Traveling; Directional Boring Machine over 12"; Dredges; Formless Curb and Gutter Machine; Grader, Elevating; Grader, Motor Grader, Motor Patrol, Auto Patrol, Form Grader, Pull Grader, Subgrader; Guard Rail Post Driver Mounted; Hoists, One, Two and Three Drum; Hydraulic Backhoes; Hydro Vac, Self Propelled, Truck Mounted (excluding hose work and any sewer work); Lubrication Technician; Manipulators; Pile Drivers and Skid Rig; Pre-Stress Machine; Pump Cretes Dual Ram; Rock Drill - Crawler or Skid Rig; Rock Drill - Truck Mounted; Rock/Track Tamper; Roto Mill Grinder; Slip-Form Paver; Snow Melters; Soil Test Drill Rig (Truck Mounted); Straddle Buggies; GCI Crane; Hydraulic Telescoping Form (Tunnel); Tie Back Machine; Tractor Drawn Belt Loader; Tractor Drawn Belt Loader with attached pusher; Tractor with Boom; Tractaire with Attachments; Traffic Barrier Conveyor Machine; Raised or Blind Hole Drills; Trenching Machine (over 12"); Truck Mounted Concrete Pump with Boom; Truck Mounted Concrete Conveyor; Work Boat (no license required - 90 h.p. or above); Underground Boring and/or Mining Machines; Wheel Excavator; Widener (APSCO).

Class 2. Batch Plant; Bituminous Mixer; Boiler and Throttle Valve; Bulldozers; Car Loader Trailing Conveyors; Combination Backhoe Front Endloader Machine (less than 1 cu. yd. Backhoe Bucket or over or with attachments); Compressor and Throttle Valve; Compressor, Common Receiver (3); Concrete Breaker or Hydro Hammer; Concrete Grinding Machine; Concrete Mixer or Paver 7S Series to and including 27 cu. ft.; Concrete Spreader; Concrete Curing Machine, Burlap Machine, Belting Machine and Sealing Machine; Concrete Wheel Saw (large self-propelled - excluding walk-behinds and hand-held); Conveyor Muck Cars (Haglund or Similar Type); Drills, all; Finishing Machine - Concrete; Highlift Shovels or Front Endloader; Hoist - Sewer Dragging Machine; Hydraulic Boom Trucks (All Attachments); Hydro Blaster; All Locomotives, Dinky; Off-Road Hauling Units; Non-Self Loading Dump; Ejection Dump; Pump Cretes: Squeeze Cretes - Screw Type Pumps, Gypsum Bulker and Pump; Roller, Asphalt; Rotary Snow Plows; Rototiller, Seaman, etc., self-propelled; Scoops - Tractor Drawn; Self-Propelled Compactor; Spreader - Chip - Stone, etc.; Scraper; Scraper - Prime Mover in Tandem (Regardless of Size); Tank Car Heater; Tractors, Push,

Pulling Sheeps Foot, Disc, Compactor, etc.; Tug Boats.

Class 3. Boilers; Brooms, All Power Propelled; Cement Supply Tender; Compressor, Common Receiver (2); Concrete Mixer (Two Bag and Over); Conveyor, Portable; Farm-Type Tractors Used for Mowing, Seeding, etc.; Fireman on Boilers; Forklift Trucks; Grouting Machine; Hoists, Automatic; Hoists, All Elevators; Hoists, Tugger Single Drum; Jeep Diggers; Low Boys; Pipe Jacking Machines; Post-Hole Digger; Power Saw, Concrete Power Driven; Pug Mills; Rollers, other than asphalt; Seed and Straw Blower; Steam Generators; Stump Machine; Winch Trucks with "A" Frame; Work Boats; Tamper - Form - Motor Driven.

Class 4. Air Compressor - Small and Large; Asphalt Spreader, Backend Man; Bobcat (Skid Steer) all; Brick Forklift; Combination - Small Equipment Operator; Directional Boring Machine up to 12"; Generators; Heaters, Mechanical; Hydraulic Power Unit (Pile Driving, Extracting, or Drilling); Hydro-Blaster; Light Plants, All (1 through 5); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Pumps, Well Points; Tractaire; Trencher 12" and under; Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 5. Oilers and Directional Boring Machine Locator.

Class 6. Field Mechanics and Field Welders

Class 7. Gradall and machines of like nature.

#### OPERATING ENGINEERS - BUILDING (West)

Class 1. Shovel; Concrete Spreader; Dipper Dredge Operator; Dipper Dredge Crane man; Dual Purpose Truck (boom, Boom, Winch, etc.); Mechanic-Welder; Pile Driver; Boom Tractor or Side Boom; Trenching Machine (40 H.P. and over); Building Hoist (1, 2 or 3 drums); Cleaning and Priming Machine; Backfiller (throw bucket); Locomotive Engineer; Concrete Paver; Slip Form Paver; Caisson Augering Machines; Mucking Machine; Asphalt Heater-Planer Unit; Laser Screed; Pug Mill; Concrete Conveyor or Pump; Mechanical loaded Log Chippers or similar machines; Group Equipment Greaser; Off-Road Haul Units; Pipe Bending; Automatic Curbing Machines; Blastholer; Self-Propelled Rotary Drill or similar machines; Work Boat; Combination Concrete Finishing Machine and Float; Asphalt Paver Screed Operator; Forklift (6,000 lb. cap. or over or working heights 28 ft. and above); Chip Spreader; Straddle Carrier; Asphalt Paver; Asphalt Plant Operator; Boring Machine (Directional, Vertical, or Horizontal); Central Redi-Mix Plant Operator; Combination Backhoe Front End loader; Concrete Breaker or Hydro-Hammer (excluding walk-behinds); Concrete Wheel Saw (Large self-propelled - excluding walk-behinds); Crusher (Stone, Concrete, Asphalt, etc.); Curing-Tinning Machine; Excavator; Farm-type Tractor Operating Scoop or Scraper or with Power Attachment; Grader; Motor Grader; Motor Patrol; Auto Grader; Form Grader; Pull Grader; Sub Grader; Elevating Grader; Guard Rail Post Driver; Hoists; Hydraulic Dredge Leverman or Engineer; Hydro-Vac truck mounted or pull type (excluding hose work), and similar equipment; Loader (Track, Rubber Tire, or Articulated); Milling Machine (excluding walk-behinds); Road Widener-Shoulder Spreader; Scraper (Self-Propelled); Self-Propelled Roller or Tire Roller (on asphalt or Blacktop); Sheep Foot or Pad Foot Compactor (excluding walk-behinds); Steel Track-Type Tractor (Dozer, Push Cat, etc.); Transfer or Shuttle Buggy (excluding motorized wheel barrows and Georgia buggies).

Class 2. Asphalt Booster; Fireman and Pump Operator at Asphalt Plant; Mud Jack; Distributor; Self-propelled Roller (other than provided for in Class I); Pump Operator (more than one well-point pump); Trench Machine (under 40 H.P.); Forklift (less than 6,000 lb. cap. or working heights below 28 ft.); Gypsum Pump; Conveyor over 20 H.P.; Light Plant; Boiler (Engineer or Fireman); Mechanical Broom; Driver on Truck Crane or similar machines; Elevator (Permanent inside or Temporary outside); Farm-Type Tractor (without Power Attachment); Grout Pump (excluding hose work).

Class 3. Skid Loader; Oiler; Mechanic's Helper; Mechanical Heater (other than steam boiler); Small Outboard Motor Boat (Safety Boat and Life Boat); Engine Driven Welding Machine; Water Pumps; Air Compressor (400 c.f.m. or over); Deck Engineers.

Class 4. Leadman - Mechanic or Equipment Greaser.

Class 5. Track Excavator with Bucket (4 cubic yard and up to but not including 6 cubic yard).

Class 6. Track Excavator with Bucket (6 cubic yard and over).

Class 7. Crane (Friction or Hydraulic, regardless of size or attachments); Tow or Push Boat.

#### OPERATING ENGINEERS- HIGHWAY (West)

Class 1. Shovel; Concrete Spreader; Dipper Dredge Operator; Dipper Dredge Crane man; Dual Purpose Truck (Boom, Winch, etc.); Mechanic-Welder; Pile Driver; Boom Tractor or Side Boom; Building Hoist (1, 2 or 3 drums); Cleaning and Priming Machine; Backfiller (throw bucket); Locomotive Engineer; Concrete Paver; Slip Form Paver; Caisson Augering Machines; Mucking Machine; Asphalt Heater Planer Unit; Laser Screed; Pug Mill; Concrete Conveyor or Pump (excluding truck-mounted); Mechanical loaded Log Chippers or similar machines; Group Equipment Greaser; off-road haul units; Pipe Bending; Automatic Curbing Machines; Blastholer; Self-propelled Rotary Drill or similar machines; Work Boat; Combination Concrete Finishing Machine and Float; Asphalt Paver Screed Operator; Forklift (6,000 lb. cap. or over or working heights above 28 ft.); Chip Spreader; Asphalt Paver; Asphalt Plant Operator; Boring Machine (Directional, Vertical, or Horizontal); Central Redi-Mix Plant Operator; Combination Backhoe Front End loader; Concrete Breaker or Hydro-Hammer (excluding walk-behinds); Concrete Wheel Saw (Large self-propelled - excluding walk-behinds); Crusher (Stone, Concrete, Asphalt, etc.); Curing-Tinning Machine; Excavator; Farm-Type Tractor Operating Scoop or Scraper with Power Attachment; Grader; Motor Grader; Motor Patrol; Auto Grader; Form Grader; Pull Grader; Sub Grader; Elevating Grader; Guard Rail Post Driver; Hoists; Hydraulic Dredge Leverman or Engineer; Hydro-Vac truck mounted or pull type, and similar equipment; Loader (Track, Rubber Tire, or Articulated); Milling Machine (excluding walk-behinds); Road Widener-Shoulder Spreader; Scraper (self-propelled); Self-propelled Roller or Tire Roller (on asphalt or Blacktop); Sheep Foot or Pad Foot Compactor (excluding walk-behinds); Steel Track-Type Tractor (Dozer, Push Cat, etc.); Transfer or Shuttle Buggy (excluding motorized wheel barrows and Georgia buggies); Trenching Machine (40 H.P. and over).

Class 2. Asphalt Booster; Fireman and Pump Operator at Asphalt Plant; Mud Jack; Farm-Type Tractor without Power attachment; Distributor;

Straddle Carrier; Self-propelled Roller or Compactor (other than provided for in Class I); Pump Operator (more than one well-point pump); Trench Machine (under 40 H.P.); Forklift (less than 6,000 lb. capacity or working heights below 28 ft.); Conveyor over 20 H.P.; Air Compressor (400 c.f.m. or over); Light Plant; Boiler (Engineer or Fireman); Mechanical Broom; Driver on Truck Crane or similar machines; Elevator (Permanent inside or Temporary outside); Grout Pump (excluding hose work).

Class 3. Oiler; Mechanic's Helper; Mechanical Heater (other than steam boiler); Small Outboard Motor Boat (Safety Boat and Life Boat); Engine Driven Welding Machine; skid steer.

Class 4. Leadman - Mechanic or Equipment Greaser.

Class 5. Track Excavator with Bucket (4 cubic yard and up to but not including 6 cubic yard).

Class 6. Track Excavator with Bucket (6 cubic yard and over).

Class 7. Truck mounted Concrete Conveyor or Pumps Extending to 90 ft. or more.

Class 8. Crane (Friction or Hydraulic, regardless of size or attachments); Tow or Push Boat.

SURVEY WORKER - Operated survey equipment including data collectors, G.P.S. and robotic instruments, as well as conventional levels and transits.

#### TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION

Class 1. Drivers on 2 axle trucks hauling less than 9 ton. Air compressor and welding machines and brooms, including those pulled by separate units, truck driver helpers, warehouse employees, mechanic helpers, greasers and tiremen, pickup trucks when hauling materials, tools, or workers to and from and on-the-job site, and fork lifts up to 6,000 lb. capacity.

Class 2. Two or three axle trucks hauling more than 9 ton but hauling less than 16 ton. A-frame winch trucks, hydrolift trucks, vactor trucks or similar equipment when used for transportation purposes. Fork lifts over 6,000 lb. capacity, winch trucks, four axle combination units, and ticket writers.

Class 3. Two, three or four axle trucks hauling 16 ton or more. Drivers on water pulls, articulated dump trucks, mechanics and working forepersons, and dispatchers. Five axle or more combination units.

Class 4. Low Boy and Oil Distributors.

Class 5. Drivers who require special protective clothing while employed on hazardous waste work.

#### TRUCK DRIVER - OIL AND CHIP RESEALING ONLY.

This shall encompass laborers, workers and mechanics who drive contractor or subcontractor owned, leased, or hired pickup, dump, service, or oil distributor trucks. The work includes transporting materials and equipment (including but not limited to, oils, aggregate supplies, parts, machinery and tools) to or from the job site;

distributing oil or liquid asphalt and aggregate; stock piling material when in connection with the actual oil and chip contract. The Truck Driver (Oil & Chip Resealing) wage classification does not include supplier delivered materials.

#### Other Classifications of Work:

For definitions of classifications not otherwise set out, the Department generally has on file such definitions which are available. If a task to be performed is not subject to one of the classifications of pay set out, the Department will upon being contacted state which neighboring county has such a classification and provide such rate, such rate being deemed to exist by reference in this document. If no neighboring county rate applies to the task, the Department shall undertake a special determination, such special determination being then deemed to have existed under this determination. If a project requires these, or any classification not listed, please contact IDOL at 217-782-1710 for wage rates or clarifications.

#### LANDSCAPING

Landscaping work falls under the existing classifications for laborer, operating engineer and truck driver. The work performed by landscape plantsman and landscape laborer is covered by the existing classification of laborer. The work performed by landscape operators (regardless of equipment used or its size) is covered by the classifications of operating engineer. The work performed by landscape truck drivers (regardless of size of truck driven) is covered by the classifications of truck driver.

#### MATERIAL TESTER & MATERIAL TESTER/INSPECTOR I AND II

Notwithstanding the difference in the classification title, the classification entitled "Material Tester I" involves the same job duties as the classification entitled "Material Tester/Inspector I". Likewise, the classification entitled "Material Tester II" involves the same job duties as the classification entitled "Material Tester/Inspector II".