

ADDENDUM #1

BPR 2013-2

Cascades Trail Phase 2: Along Clubhouse Drive from Sycamore Shelter to Kinser Pike Bloomington, Indiana

Date of Addendum: September 24, 2013

Date of Bid Opening: September 27, 2013

Issued on Behalf of: City of Bloomington

Prepared by: Eagle Ridge Civil Engineering Services, LLC
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To all bidders on the project:

All bidders submitting a Bid on the above project shall carefully read this Addendum and give it consideration in the preparation of their Bid.

1. ADDITIONAL INFORMATION AND REVISIONS TO REQUIREMENTS

A. Sign Posts to be Painted Dark Green

All new sign posts provided for the project shall be painted dark green using a post-manufacturer recommended paint, but otherwise shall be in accordance with the Indiana Standard Specifications.

B. Materials Storage Location

In addition to whatever arrangements the Contractor might make inside or outside the project area for the storage of materials or equipment, the City owns a gated but otherwise unsecured property that is located along Cascades Road south of the Softball Fields. The City will allow the use of this property for storage of equipment and materials, though the City will not assume any responsibility for the security of the site.

C. Updated Wage Scales

An updated Common Construction Wage Scale was published on September 17, 2013. These new wage rates are attached to this Addendum and supercede the wages that appear in the Project Manual. Bids are to be prepared assuming use of the new wages.

D. Limited Closure of Club House Drive will be Allowed

After consideration of comments received at the Prebid Meeting, the City has authorized that the Maintenance of Traffic requirements for the project are hereby modified. The full closure of Club House Drive will be allowed, but only between the easternmost entrance to the golf course parking lot and the access drive west of the Sycamore Shelter. This closure area incorporates the entire hill portion of Club House Drive and the area of sanitary sewer relocation. The closure will be allowed to be in place for a period **not to exceed 30 calendar days**.

Note that there are two private drives within these limits, and that access to these drives MUST BE AVAILABLE AT ALL TIMES, either from the north or south. Changes to the pattern must be communicated to the residents of the property at least 48 hours in

advance. The Contractor shall determine when this 30 day period will begin, and must notify the adjacent property owners in accordance with the notification requirement.

Included in this Addendum is a Sign and Barricade Layout that is to be followed for the project. The sample layout assumes a closure between the drives to show the condition requiring the most signs and barricades. This layout shall be modified when access to both drives is from one direction so that the road is fully closed as far from the construction as practicable.

Also note that the implementation of this closure shall require Notification at least 48 hours in advance to all parties in accordance with Section 01010 SUMMARY OF WORK, Paragraph 1.11 provides a list of agencies that must be notified. This notification is IN ADDITION TO the requirements for notification for the beginning of work.

E. **Pipe Corrections and Clarifications**

The following changes are hereby made to the piping requirements on the project, and are to apply to the Plans, Structure Data and anywhere else they may appear in the Contract Documents:

Change to material for Sanitary Sewers: Structure Nos. 209 and 210 shall be PVC C900, not HDPE.

Ductile Iron Pipe clarification: Any structures that require Ductile Iron Pipe (Str. Nos. 203, 206, 216, and 217) will require Ductile Pipe meeting the requirements of the CBU Specifications, but are NOT required to be Protecto 401 lined.

Size change for large culvert extension: Structures 211 and 212 are to be built as an extension to an existing Reinforced Concrete Pipe that is believed to be 39" in diameter. Per comments received at the Prebid Meeting, this size is not believed to be readily available. Structures 211 and 212 are to be built with 42" RCP. The pipe will be jointed using a concrete collar but otherwise in accordance with the CBU specifications.

Additional pipe material allowed for Str Nos. 205, 207 and 208: These storm sewer pipes, which are currently called out to be HDPE pipe, may also be PVC Pressure pipe (AWWA C900 up to 12", AWWA C905 above 12")

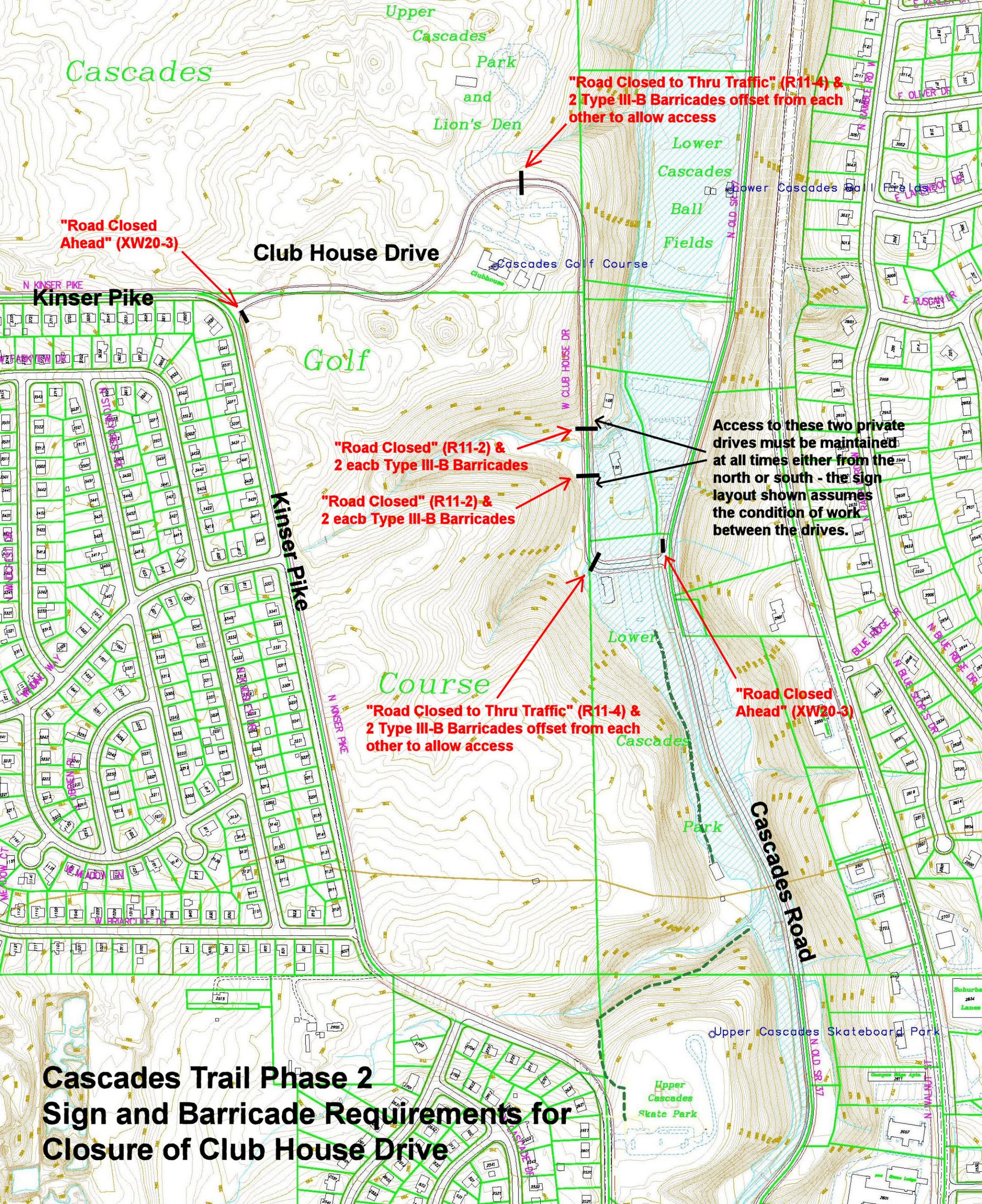
Clarification of Pipe Materials listed as "From CBU Material List": Where this material is listed for a structure, it means that any material that is listed in the CBU specifications as acceptable for storm sewers will be allowed. These are less critical installations where no pressure rated piping or notably shallow installation is to occur. These structures need not be of the same material so long as the CBU requirements are met for the pipes used.

Correction to Structure 205: Structure 205 is to be 12" pipe, and its downstream pipe invert is intended to be 612.9. This is a correction to the size which is incorrectly shown on the Structure Data Table, and as it appears on the cross section. On the profile, some data for Structure 205 appears with data for Structure 206, so the invert is noted to ensure Structure 206 has the correct invert provided.

2. Any revisions to any of the Contract Documents made by this Addendum shall be considered as the same revision to any and all related areas of the Contract Documents not specifically called out in this Addendum.
3. The Bidder shall acknowledge receipt of this Addendum by inserting the date and number in the space provided on BIDDER'S PROPOSAL.

END OF ADDENDUM

Cascades Trail Phase 2 Sign and Barricade Requirements for Closure of Club House Drive



"Road Closed Ahead" (XW20-3)

Club House Drive

"Road Closed to Thru Traffic" (R11-4) & 2 Type III-B Barricades offset from each other to allow access

Kinser Pike

Golf

"Road Closed" (R11-2) & 2 each Type III-B Barricades

"Road Closed" (R11-2) & 2 each Type III-B Barricades

Access to these two private drives must be maintained at all times either from the north or south - the sign layout shown assumes the condition of work between the drives.

Course

"Road Closed to Thru Traffic" (R11-4) & 2 Type III-B Barricades offset from each other to allow access

"Road Closed Ahead" (XW20-3)

Lower Cascades

Cascades Road

Park

Upper Cascades Skateboard Park

Upper Cascades Skate Park

COMMON CONSTRUCTION WAGE SCALE

Date: September 17th, 2013

City: Bloomington

County: Monroe

Project Description and Scope: City of Bloomington

QUARTERLY PROJECTS

We the undersigned common construction wage committee, appointed pursuant to Indiana Code 5-16-7 *et seq.*, do hereby fix and determine the following common construction wage scale to apply on the above referenced project.

TYPE OF CONSTRUCTION

- Commercial Building
- Heavy / Highway
- Utility

<u>Classification</u>	<u>Class</u>	<u>Hourly Rate</u>	<u>Fringes</u>	<u>Total</u>
Asbestos Worker	Skilled	32.34	14.69	47.03
	Semiskilled	18.77	8.37	27.14
	Unskilled	13.71	8.10	21.81
Asbestos Abatement	Skilled	29.90	13.48	43.38
	Semiskilled	N/A	N/A	N/A
	Unskilled	N/A	N/A	N/A
Boilermakers	Skilled	33.43	22.48	55.91
	Semiskilled	26.74	22.48	49.22
	Unskilled	20.06	22.48	42.54
Bricklayers	Skilled	27.45	10.85	38.30
	Semiskilled	20.58	10.85	31.70
	Unskilled	13.73	10.85	24.58
Carpenters	Skilled	27.01	14.65	41.66
	Semiskilled	24.31	11.08	35.39
	Unskilled	21.61	10.92	31.18
Carpet Layers	Skilled	25.75	12.82	38.57
	Semiskilled	23.18	9.56	32.74
	Unskilled	20.60	9.56	30.16
Cement Masons	Skilled	24.50	11.13	35.63
	Semiskilled	19.60	11.13	30.73

	Unskilled	14.70	11.13	25.83
Drywall Finishers	Skilled	24.43	11.88	36.31
Drywall Finishers using automatic	Semiskilled	18.32	10.12	28.44
Tools (Ames, Tape Tech, etc) add	Unskilled	12.22	8.95	20.17
\$1.00 to hourly pay.				
Drywall Installers	Skilled	27.01	14.65	41.66
	Semiskilled	24.31	11.08	35.39
	Unskilled	21.61	10.92	31.18
Electricians	Skilled	33.91	14.07	47.98
	Semiskilled	20.35	10.58	30.93
	Unskilled	15.26	6.01	21.27
Elevator Constructors	Skilled	30.28	12.12	42.40
	Semiskilled	24.22	12.12	36.34
	Unskilled	21.20	12.12	33.32
Glaziers	Skilled	25.86	13.30	39.16
	Semiskilled	18.11	11.38	29.49
	Unskilled	12.93	10.10	23.03
Iron Workers	Skilled	27.90	18.76	46.66
	Semiskilled	22.32	18.76	41.08
	Unskilled	16.74	18.76	35.50
Laborers	Skilled	22.43	12.40	34.83
	Semiskilled	21.93	12.40	34.33
	Unskilled	21.18	12.40	33.58
Laborers / Asbestos Abatement	Skilled	21.93	12.40	34.33
	Semiskilled	N/A	N/A	N/A
	Unskilled	N/A	N/A	N/A
Millwrights	Skilled	26.34	16.88	43.22
	Semiskilled	23.71	13.31	37.50
	Unskilled	21.07	13.31	34.38
Operating Engineers	Skilled	29.00	14.07	43.07
Class 1 or A	Semiskilled	25.65	14.07	39.72
	Unskilled	21.85	14.07	35.92
Painters / Brush / Roll	Skilled	24.43	11.88	36.31
	Semiskilled	18.32	10.12	28.44
	Unskilled	12.22	8.95	21.17
Painters / Spray / Sandblast	Skilled	25.43	11.88	37.31
	Semiskilled	19.32	10.12	29.44

	Unskilled	13.22	8.95	22.17
Pipefitters & Steamfitters	Skilled	33.91	15.51	49.42
	Semiskilled	22.04	15.51	37.55
	Unskilled	15.94	15.51	31.45
Plasterers	Skilled	25.04	12.59	37.63
	Semiskilled	20.03	12.59	32.62
	Unskilled	15.02	12.59	27.61
Plumbers	Skilled	33.91	15.51	49.42
	Semiskilled	22.04	15.51	37.55
	Unskilled	15.94	15.51	31.45
Pointer / Caulker / Cleaners	Skilled	27.45	10.85	38.30
	Semiskilled	20.58	10.85	31.70
	Unskilled	13.73	10.85	24.58
Roofers	Skilled	23.78	8.61	32.39
	Semiskilled	16.65	6.01	22.66
	Unskilled	11.90	2.35	14.25
Sheet Metal Workers	Skilled	32.28	19.65	51.93
	Semiskilled	24.21	18.32	42.53
	Unskilled	16.14	16.78	32.92
Sound & Communication Workers	Skilled	27.56	11.96	39.52
	Semiskilled	23.43	10.89	34.32
	Unskilled	19.84	10.01	29.85
Sprinkler Fitters	Skilled	31.29	12.75	44.04
	Semiskilled	20.34	12.75	33.09
	Unskilled	15.65	6.81	22.46
Stone Masons	Skilled	27.45	10.85	38.30
	Semiskilled	20.58	10.85	31.70
	Unskilled	13.73	10.85	24.58
Teamsters	Skilled	25.76	10.30	36.06
	Semiskilled	N/A	N/A	N/A
	Unskilled	N/A	N/A	N/A
Technical Engineers	Skilled	25.81	7.23	33.04
	Semiskilled	25.93	7.23	33.16
	Unskilled	23.81	7.23	31.04
Tile, Marble Setters	Skilled	28.98	10.85	39.83
	Semiskilled	26.09	10.85	36.94
	Unskilled	13.08	10.85	23.93

Terrazzo Setters	Skilled	29.57	10.96	40.53
	Semiskilled	26.62	10.96	37.58
	Unskilled	13.35	10.96	24.31
Tile, Marble, Terrazzo Finishers	Skilled	19.96	7.07	27.03
	Semiskilled	18.11	7.07	25.18
	Unskilled	12.45	7.07	19.52
Truck Mechanics	Skilled	25.76	10.30	36.06
	Semiskilled	N/A	N/A	N/A
	Unskilled	N/A	N/A	N/A

TYPE OF CONSTRUCTION
 COMMERCIAL BUILDING
 HEAVY/HIGHWAY
 UTILITY

<u>Classification</u>	<u>Class</u>	<u>Hourly Rate</u>	<u>Fringes</u>	<u>Total</u>
Carpenters	Skilled	24.76	15.47	39.79
	Semiskilled	22.28	11.44	33.72
	Unskilled	19.81	11.40	31.21
Electricians	Skilled	33.91	14.07	47.98
	Semiskilled	20.35	10.58	30.93
	Unskilled	15.26	6.01	21.27
Iron Workers	Skilled	27.90	18.76	46.66
	Semiskilled	22.32	18.76	41.08
	Unskilled	16.74	18.76	35.50
Laborers	Skilled	23.62	12.41	36.03
	Semiskilled	22.92	12.41	35.33
	Unskilled	22.62	12.41	35.03
Operating Engineers	Skilled	28.95	15.31	44.26
Class 1 or A	Semiskilled	22.70	15.31	38.01

	Unskilled			
Painters	Skilled	29.49	11.88	41.37
	Semiskilled	22.12	10.12	32.24
	Unskilled	14.75	8.95	23.70
Sprinkler Fitters	Skilled	31.29	12.75	44.04
	Semiskilled	20.34	12.75	33.09
	Unskilled	15.65	6.81	22.46
Teamsters	Skilled	25.76	10.30	36.06
	Semiskilled	N/A	N/A	N/A
	Unskilled	N/A	N/A	N/A

TYPE OF CONSTRUCTION:

- () COMMERCIAL BUILDING
 () HEAVY/HIGHWAY
 (X) UTILITY

<u>Classification</u>	<u>Class</u>	<u>Hourly Rate</u>	<u>Fringes</u>	<u>Total</u>
Asbestos Workers	Skilled	27.83	11.54	39.37
	Semiskilled	20.25	7.48	27.73
	Unskilled	17.72	7.36	25.08
Bricklayers	Skilled	27.45	10.85	38.30
	Semiskilled	20.58	10.85	31.70
	Unskilled	13.73	10.85	24.58
Carpenters	Skilled	24.32	14.97	39.29
	Semiskilled	21.89	11.35	33.24
	Unskilled	19.46	11.24	30.70
Electricians	Skilled	31.70	11.91	43.61
	Semiskilled	19.02	9.24	28.26

	Unskilled	15.85	8.58	24.43
Iron Workers	Skilled	27.90	18.76	46.66
	Semiskilled	22.32	18.76	41.08
	Unskilled	16.74	18.76	35.50
Laborers	Skilled	23.82	12.41	36.23
	Semiskilled	23.12	12.41	35.53
	Unskilled	22.82	12.41	35.23
Operating Engineers Class 1 or A	Skilled	28.95	15.31	44.26
	Semiskilled	22.70	15.31	38.01
	Unskilled	21.20	13.91	35.11
Pipefitters & Steamfitters	Skilled	33.91	15.51	49.42
	Semiskilled	22.04	15.51	37.55
	Unskilled	15.94	15.51	31.45
Plumbers	Skilled	33.91	15.51	49.42
	Semiskilled	22.04	15.51	37.55
	Unskilled	15.94	15.51	31.45
Pointer / Caulker / Cleaners	Skilled	27.45	10.85	38.30
	Semiskilled	20.58	10.85	31.70
	Unskilled	13.73	10.85	24.58
Sheet Metal Workers	Skilled	32.00	18.88	50.88
	Semiskilled	24.00	17.61	41.61
	Unskilled	16.00	16.15	32.15
Sprinkler Fitters	Skilled	31.29	12.75	44.04
	Semiskilled	20.34	12.75	33.09
	Unskilled	15.65	6.81	22.46
Stone Masons	Skilled	27.45	10.85	38.30
	Semiskilled	20.58	10.85	31.70
	Unskilled	13.73	10.85	24.58
Teamsters	Skilled	25.76	10.30	36.06
	Semiskilled	N/A	N/A	N/A
	Unskilled	N/A	N/A	N/A
Truck Mechanics	Skilled	25.76	10.30	36.06
	Semiskilled	N/A	N/A	N/A
	Unskilled	N/A	N/A	N/A

(ADD CLASSIFICATIONS AS REQUIRED BY PROJECT)

Definitions:

Skilled: An Individual who performs work in a classification listed on the scale of wages. It shall be presumed that an employee is a skilled worker in that classification, and entitled to receive compensation at the skilled rate, unless the worker satisfies all the criteria for being categorized as a semiskilled or unskilled worker.

Semi-skilled: An individual registered in a bona fide apprenticeship program registered with the United States Department of Labor, Employment and Training Administration, Bureau of Apprenticeship and Training. Apprentices are paid pursuant to their individually warranted percentage for the classification of work that they perform as set forth in the apprentice program standards.

Unskilled: An individual with less than twelve months of cumulative experience in the construction trades and who is not registered in a bona fide apprenticeship program.

The above definitions shall not apply to workers in the classification of Laborers.

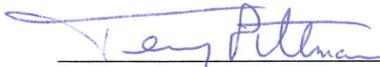
Apprenticeship Programs:

The Wage Committee determines that the common practice in the county is for contractors to participate in bona fide apprenticeship programs registered with the U.S. Department of Labor, Bureau of Apprenticeship and Training and that the rate of pay for the classifications of labor that participate in such programs is based in part on a percentage of the journeyman's rate (skilled rate herein) depending on the individual's progress in the program.

Workers engaged in such an apprenticeship program will be permitted to work at less than the predetermined rate set out above for the work they perform. Such apprentices must be paid at not less than the rate specified in the registered program for the apprentice's level of progress, expressed as a percentage of the journeymen hourly rate which is the skilled hourly rate in this wage scale.

Any worker who is not registered or otherwise employed in a bona fide apprenticeship program registered with the U.S Department of Labor, Bureau of Apprenticeship and Training and has twelve or more months of cumulative experience in the construction trades shall be paid at the skilled wage rate on this wage determination for the classification of work actually performed by the worker regardless of how the employer classifies such a worker.

Disputes regarding the appropriate classification of workers and the amounts said workers should be paid may be submitted to the Indiana Department of Labor for investigation



Indiana State AFL-CIO



Awarding Agency Representative

ABC Representative



Taxpayer Named by Appointing Agency

Taxpayer Named by County Legislative Body

09-17-2013 _____
Date