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Website: www.foresitedesign.com

ADDENDUM

ADDENDUM No: #1 PAGES: 34

PROJECT: Livonia Public Schools
Dugout Renovations 2018

DATE: July 31, 2018

TO: All Bidders

This Addendum is issued prior to the Bid Opening to clarify or change the Bid Documents. This Addendum forms a part of the Contract Documents and modifies the original Bidding Documents issued July 20, 2018. All requirements contained in the Contract Documents shall apply to this Addendum. All incidental work necessary to complete the work shall be included in the Contractor's Proposal even though not particularly mentioned. Parts of the Specifications and Drawings referred to herein supersede previously issued data and shall form a part of the Bid Documents.

Receipt of this Addendum should be noted on the proposal form; failure to do so may subject Bidder to disqualification.

General:

GN-1 Pre-Bid Walk-thru scheduled for August 1, 2018, at 9:00AM will no longer be mandatory.

The Pre-Bid Walk-thru will still be held On August 1st at 9:00 AM starting at Stevenson High School, 33500 Six Mile Road, Livonia, MI 48152 the moving to Churchill High School, 8900 Newburgh, Livonia, MI 48150.

GN-2 Clarification of Due Date: Bids are due AUGUST 8, 2018 at 1:00PM.

Specifications:

SC-1 Refer to Specification Section 00 2300 Schedule and Phasing and Specification Section 00 4200 Proposal Form:

A. Revise Schedule to read:

Proposal A: Dugouts Start- September 5, 2018 Complete- November 2, 2018

SC-2 Prevailing Wage Rates – Section 00 4343:

A. Insert:

Wayne County Official 2018 Commercial Prevailing Wage Rates for State Funded Projects (31 pages)





Drawings:

DC-1 Refer to Sheet A1.01 – Dugout Plans, Elevations & Sections (re-issued):

A. Delete: Sheet A1.01 Dated 7-20-2018B. Insert: Sheet A1.01 Dated 7-30-2018

END OF ADDENDUM #1

State of Michigan

WHPWRequest@michigan.gov

Official Request #: 657

Requestor: Livonia Public Schools
Project Description: To Be Determined

Project Number:

Wayne County

Official 2018 Commercial Prevailing Wage Rates for State Funded Projects

Issue Date: 5/7/2018

Contract must be awarded by: 8/5/2018 Page 1 of 31

<u>Classification</u> Name Descrip	otion	_	Last Updated	Hourly	Time and a Half	Double Time	Overtime Provision
~~~~~~~		~~~~~~~~~~	~~~~~~	~~~~~		~~~~~~	
	ad Abatement Labore	er ~~~~~~~~~~~~~~~~~~	~~~~~~	~~~~~~	.~~~~~		~~~~~~~~~
MLDC			9/7/2017				
Asbestos & Lea	d Abatement Laborer			\$41.30	\$55.23	\$69.16 H	$H\;H\;X\;X\;X\;X\;D\;Y$
		Apprentice Rates:					
		Trainee 600 hours + 1 calend	lar	\$30.22	\$33.28	\$41.73	
	ays @ straight time allowe calendar days	ed Monday-Saturday, must be					
		~~~~~~~~~ nt, Hazardous Material Han		~~~~~	~~~~~	.~~~~~	~~~~~~
AS207	~~~~~~~		3/27/2017		.~~~~~		~~~~~~
Asbestos, Lead	and Mold Abatement,	Hazardous Material Handler		\$40.75	\$54.25	\$67.75 H	HHXXXXXDY
	r days @ straight time allo calendar days	owed Monday-Saturday, must b	e				
~~~~~ Boilermaker	~~~~~~~	~~~~~~~~~~~~~	~~~~~	~~~~~	~~~~~	~~~~~	~~~~~~
BO169	~~~~~~~~~~~	~~~~~~~~~~~~~~	2/17/2015	~~~~~	~~~~~	~~~~~	~~~~~~~
Boilermaker				\$54.70	\$81.08	\$107.45 H	HHHHHHDY
		Apprentice Rates:					
		1st 6 months		\$40.31	\$59.49	\$78.67	
		2nd 6 months		\$41.45	\$61.21	\$80.95	
		3rd 6 months		\$42.57	\$62.88	\$83.19	
		4th 6 months		\$43.69	\$64.57	\$85.43	
		5th 6 months		\$44.81	\$66.24	\$87.67	
		6th 6 months		\$48.63	\$72.50	\$96.36	
		7th 6 months		\$49.32	\$73.01	\$96.69	
					\$76.40		

Official Request #: 657

Requestor: Livonia Public Schools Project Description: To Be Determined

Project Number:

County Wayne

Official Rate Schedule

Issue Date: 5/7/2018 Contract must be awarded by: 8/5/2018

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otion		Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
~~~~~~~	~~~~~~~~	~~~~~	-~~~~	~~~~	~~~~~	~~~~~~
~~~~~~~~~	~~~~~~~~~	10/15/2014	~~~~~	~~~~~	~~~~~	~~~~~~~~
e mason, pointer, clea			\$52.43	\$78.65	\$104.86 H	IHDHDDDDY
	Apprentice Rates:					
	First 6 months		\$31.87	\$47.81	\$63.74	
	2nd 6 months		\$33.72	\$50.60	\$67.44	
	3rd 6 months		\$35.57	\$53.37	\$71.14	
	4th 6 months		\$37.42	\$56.14	\$74.84	
	5th 6 months		\$39.27	\$58.92	\$78.54	
	6th 6 months		\$41.12	\$61.70	\$82.24	
	7th 6 months		\$42.97	\$64.46	\$85.94	
	8th 6 months		\$44.82	\$67.24	\$89.64	
ay 10 hour week						
~~~~~~~	~~~~~~~	~~~~~~	~~~~~	~~~~~	~~~~~	~~~~~~
~~~~~~~	~~~~~~~	7/5/2017	.~~~~~	.~~~~~		
			\$67.26	\$87.51	\$107.76 X	XXXXHHDY
	uble time due when over 12	! hours				
		7/5/2017				
			\$57.74	\$73.67	\$89.60 X	XHXXHHD
	make up day allowed 5 day 8 hour week lay 10 hour week days allowed M-TH	e mason, pointer, cleaner, caulker  Apprentice Rates:  First 6 months  2nd 6 months  3rd 6 months  4th 6 months  5th 6 months  7th 6 months  8th 6 months  8th 6 months  7th 6 months  4th 6 months  7th 6 months  7th 6 months  8th 6 months  8th 6 months  10 day 8 hour week  10 day 8 hour week  11 days allowed M-TH	e mason, pointer, cleaner, caulker  Apprentice Rates: First 6 months 2nd 6 months 3rd 6 months 4th 6 months 5th 6 months 6th 6 months 7th 6 months 8th 6 months 8th 6 months 4th 9 months 7th 6 months 7th 10 months 8th 10 months 7th 10 months 8th 10 months	e mason, pointer, cleaner, caulker \$52.43  Apprentice Rates: First 6 months \$33.72 3rd 6 months \$35.57 4th 6 months \$39.27 6th 6 months \$41.12 7th 6 months \$42.97 8th 6 months \$44.82  make up day allowed \$1 days allowed M-TH  Tibical Tibi	e mason, pointer, cleaner, caulker Apprentice Rates: First 6 months 2nd 6 months 331.87 \$47.81 2nd 6 months 335.57 \$53.37 4th 6 months 5th 6 months	tion Updated Hourly a Half Time    10/15/2014

Official Request #: 657

Requestor: Livonia Public Schools Project Description: To Be Determined

Project Number: County Wayne Official Rate Schedule

Issue Date: 5/7/2018 Contract must be awarded by: 8/5/2018

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Classification  Name Description		Last Updated	Straight Hourly	Time and a Half	Double Overtime Time Provision
		7/5/2017			
	ver, (does not include installation		\$51.94	\$73.28	\$94.62 X X H X X X X D
prefabricated formica & parqu	uet flooring which is to be paid ca	rpenter rate)			
	Apprentice Rates:				
	1st 6 months		\$25.87	\$34.92	\$43.98
	2nd 6 months		\$29.86	\$40.92	\$51.96
	3rd 6 months		\$32.07	\$44.23	\$56.38
	4th 6 months		\$34.27	\$47.52	\$60.78
	5th 6 months		\$36.47	\$50.83	\$65.18
	6th 6 months		\$38.69	\$54.16	\$69.62
	7th 6 months		\$40.90	\$57.48	\$74.04
	8th 6 months		\$43.10	\$60.77	\$78.44
 CA687Z1		7/5/2017			
Carpenter			\$58.62	\$74.55	\$90.48 X X H X X H H D
•	Apprentice Rates:				
	1st year		\$35.89	\$44.65	\$53.41
	3rd 6 months		\$38.43	\$47.99	\$57.55
	4th 6 months		\$40.94	\$51.29	\$61.65
	5th 6 months		\$43.47	\$54.62	\$65.77
	6th 6 months		\$46.01	\$57.96	\$69.91
	7th 6 months		\$48.52	\$61.27	\$74.01
	8th 6 months		\$51.04	\$64.58	\$78.12
comment make up day a Saturdays, four 10s allowed l worked per day	nllowed Mon-Sat; double time due when over	12 hours			
CA687Z1P		7/5/2017		••••••	
Piledriver			\$58.62	\$74.55	\$90.48 X X H X X H H D
comment make up day a Saturday, Four 10s allowed N 12 hours worked per day	nllowed Monday-Saturday; double time due w	hen over			

Official Request #: 657

Requestor: Livonia Public Schools Project Description: To Be Determined

Project Number: County Wayne Official Rate Schedule

Issue Date: 5/7/2018 Contract must be awarded by: 8/5/2018 Page 4 of 31

Classification  Name Description		Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
cement Mason	~~~~~~~~~~~	~~~~~~		~~~~~	~~~~~	.~~~~~~
 BR1CM	~~~~~~~~~~~~	11/3/2017	~~~~~	~~~~~	~~~~~	.~~~~~~~
Cement Mason			\$50.05	\$71.17	\$92.28 X	хннннн
	Apprentice Rates:					
	1st 6 months		\$29.13	\$39.45	\$49.77	
	2nd 6 months		\$31.20	\$42.54	\$53.87	
	3rd 6 months		\$35.31	\$48.67	\$62.01	
	4th 6 months		\$39.46	\$54.85	\$70.23	
	5th 6 months		\$41.52	\$57.91	\$74.30	
	6th 6 months		\$45.67	\$64.10	\$82.52	
CE514		8/17/2016				
Cement Mason		0/1//2010	\$48.55	\$68.40	\$88.24 H	нрннннр
James Handson	Apprentice Rates:		ψ.σ.σσ	Ψ000	ψοσίΞ :	
	1st 6 months		\$28.17	\$38.03	\$47.88	
	2nd 6 months		\$30.14	\$40.98	\$51.82	
	3rd 6 months		\$34.09	\$46.91	\$59.72	
	4th 6 months		\$38.03	\$52.82	\$67.60	
	5th 6 months		\$39.99	\$55.75	\$71.52	
	6th 6 months		\$43.94	\$61.68	\$79.42	
  Drywall	~~~~~~~~~~~~~			~~~~~	~~~~~	
PT-22-D	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	8/25/2016	****	^~~~~	^~~~~~	
Drywall Taper	Apprentice Rates:		\$45.91	\$59.74	\$73.56 H	HDHDDDD
	1st 3 months		\$32.08	\$38.99	\$45.90	
	2nd 3 months		\$34.85	\$43.14	\$51.44	
	2nd 6 months		\$37.62	\$47.30	\$56.98	
	3rd 6 months		\$40.38	\$51.44	\$62.50	
	4th 6 months		\$41.76	\$53.51	\$65.26	
comment make up of Four 10s allowed Monda holidays	day allowed y-Thursday, Friday make-up day for bad	d weather or				

Official Request #: 657

Requestor: Livonia Public Schools Project Description: To Be Determined

Project Number: County Wayne

Official Rate Schedule

Issue Date: 5/7/2018 Contract must be awarded by: 8/5/2018 Page 5 of 31

Classification Name Description ====================================		Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	.~~~~~~~~~~	~~~~~	~~~~~	~~~~~	-~~~~	~~~~~~~
EC-58-IW	~~~~~~~~~~	~~~~~~~ 7/5/2017	~~~~~	~~~~~	-~~~~	~~~~~~~
Journeyman Electrician - Inside Wirer	nan		\$64.02	\$84.47	\$104.91	$H\;H\;H\;H\;H\;H\;H\;H\;$
	Apprentice Rates:					
	0-1000 hours		\$42.08	\$51.55	\$61.03	
	1000-2000 hours		\$44.07	\$54.54	\$65.01	
	2000-3500 hours		\$46.07	\$57.54	\$69.01	
	3500-5000 hours		\$48.07	\$60.54	\$73.00	
	5000-6500 hours		\$50.06	\$63.52	\$76.98	
	6500-8000 hours		\$54.05	\$69.52	\$84.97	
EC-58-SC		7/5/2017				
Sound and Communication Installer			\$40.35	\$54.45	\$68.55	$H\;H\;H\;H\;H\;H\;H\;D\;N$
	Apprentice Rates:					
	Period 1		\$26.75	\$34.05	\$41.35	
	Period 2		\$28.11	\$36.09	\$44.07	
	Period 3		\$29.47	\$38.13	\$46.79	
	Period 4		\$30.83	\$40.17	\$49.51	
	Period 5		\$32.19	\$42.21	\$52.23	
	Period 6		\$33.55	\$44.25	\$54.95	
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~~~~~~	~~~~~	~~~~~	~~~~~	~~~~	~~~~~~
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~~~~~~~~	~~~~~~~ 8/7/2007	~~~~~	~~~~~	-~~~~	~~~~~~~
Elevator Constructor Mechanic			\$56.46		\$94.99	D D D D D D D Y
	Apprentice Rates:					
	1st Year Apprentice		\$37.74		\$58.93	
	2nd Year Apprentice		\$41.90		\$66.94	
	3rd Year Apprentice		\$43.98		\$70.95	
	4th Year Apprentice		\$48.14		\$78.96	
make up day allowed						

Official Request #: 657

Requestor: Livonia Public Schools Project Description: To Be Determined

Project Number: County Wayne **Official Rate Schedule**

Issue Date: 5/7/2018 Contract must be awarded by: 8/5/2018 Page 6 of 31

Classification	_					
		Last		Time and		rtime
ame Descripti =======	on ====================================	Updated	Hourly =======	a Half ======	Time Prov	/ision ======
	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~~~~~~	~~~~~	~~~~~	~~~~~~~	~~~~~
lazier 		~~~~~~~	-~~~~~	~~~~~~	~~~~~~~~~	~~~~~
GL-357		8/24/2016				
Glazier			\$49.50	\$65.23	\$80.95 H H H H	$H\;H\;H\;D$
	Apprentice Rates:					
	1st 6 months		\$33.77	\$41.63	\$49.49	
	2nd 6 months		\$35.35	\$44.00	\$52.65	
	3rd 6 months		\$38.49	\$48.71	\$58.93	
	4th 6 months		\$40.06	\$51.07	\$62.07	
	5th 6 months		\$41.64	\$53.43	\$65.23	
	6th 6 months		\$43.21	\$55.79	\$68.37	
	7th 6 months		\$44.78	\$58.15	\$71.51	
	8th 6 months		\$47.93	\$62.87	\$77.81	
	ur day workweek is scheduled, four 10s must be cor				~~~~~~	~~~~~
AS25S	- Qualified Senior Sprayer, application of all p	3/31/2017	\$29.04	\$42.35		~~~~~ Н Н Н Н
AS25S Spray Insulation eat and Frost Insulation		3/31/2017 products	\$29.04	\$42.35 	X X X H	
AS25S Spray Insulation leat and Frost Insulation	- Qualified Senior Sprayer, application of all particular of the control of the c	3/31/2017 products	\$29.04	\$42.35	X X X H	
AS25S Spray Insulation leat and Frost Insulation	- Qualified Senior Sprayer, application of all particular and Asbestos Worker	3/31/2017 products	\$29.04	\$42.35 	X X X H	
AS25S Spray Insulation leat and Frost Insulation	- Qualified Senior Sprayer, application of all particles	3/31/2017 products	\$29.04  \$62.65	\$42.35 	X X X H	
AS25S Spray Insulation leat and Frost Insulation	- Qualified Senior Sprayer, application of all particles and Asbestos Worker	3/31/2017 products	\$29.04  \$62.65 \$46.90	\$42.35 	X X X H	
AS25S Spray Insulation leat and Frost Insulation	- Qualified Senior Sprayer, application of all participation of all part	3/31/2017 products	\$29.04 \$62.65 \$46.90 \$50.05	\$42.35 	X X X H	
AS25S Spray Insulation leat and Frost Insulation	- Qualified Senior Sprayer, application of all particles and Asbestos Worker	3/31/2017 products	\$29.04  \$62.65 \$46.90	\$42.35 	X X X H	

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Official Request #: 657

Requestor: Livonia Public Schools Project Description: To Be Determined

Project Number: County Wayne Official Rate Schedule

Issue Date: 5/7/2018 Contract must be awarded by: 8/5/2018 Page 7 of 31

Classification ame Description		Last Updated 	Straight Hourly	Time and a Half	Double Time ======	Overtime Provision
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		~~~~~	.~~~~	~~~~~	~~~~~	.~~~~~~~
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		2/1/2017	~~~~~	~~~~~	.~~~~~	.~~~~~~
ence, Sound Barrier & Guardrail vork	erection/installation and Exterion	or Signage	\$35.95	\$48.05	\$60.15 X	XHXXXHD
	Apprentice Rates:					
	60% Level		\$25.39	\$32.65	\$39.91	
	65% Level		\$26.71	\$34.58	\$42.44	
	70% Level		\$28.03	\$36.51	\$44.98	
	75% Level		\$29.35	\$38.42	\$47.50	
	80% Level		\$30.67	\$40.35	\$50.03	
	85% Level		\$31.99	\$42.28	\$52.56	
comment Four ten hour work days may be	worked during Monday-Saturday.					
R-25-GZ2		7/5/2017				
iding, Glazing, Curtain Wall			\$48.13	\$59.92	\$71.70 X	X H H H H D D
	Apprentice Rates:					
	Level 1		\$31.20	\$37.93	\$44.65	
	Level 2		\$33.31	\$40.67	\$48.02	
	Level 3		\$35.42	\$43.41	\$51.39	
	Level 4		\$37.54	\$46.16	\$54.77	
	Level 5		\$39.66	\$48.92	\$58.17	
	Level 6		\$41.78	\$51.67	\$61.55	
comment make up day allow Friday, 4 tens may be worked Mo	ved onday thru Thursday	<del>)</del> .				
?-25-PE-Z1		4/30/2018				
re-engineered Metal Work			\$48.69	\$59.70	\$70.70 X	X H X X X X D
	Apprentice Rates:					
	Probation 1 Year		\$27.43	\$32.86	\$38.30	
	1st Level		\$29.56	\$35.75	\$41.95	
	2nd Level		\$28.56	\$34.25	\$39.95	
	3rd Level		\$31.68	\$38.63	\$45.57	
	4th Level		\$33.81	\$41.52	\$49.22	
	5th Level		\$35.93	\$44.38	\$52.84	
comment make up day allow 4 tens allowed M-Th with Saturda						

Official Request #: 657

Requestor: Livonia Public Schools Project Description: To Be Determined

Project Number:

County Wayne

#### Official Rate Schedule

Every contractor and subcontractor shall keep posted on the construction site, in a conspicuous place, a copy of all prevailing wage and fringe benefit rates prescribed in a contract.

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Issue Date: 5/7/2018 Contract must be awarded by: 8/5/2018 Page 8 of 31

<u>Classification</u> Name Description		Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
 IR-25-RF		7/5/2017		======		
Reinforced Iron Work			\$57.30	\$85.66	\$114.02 H	IHDHDDDDN
	Apprentice Rates:					
	Level 1		\$40.32	\$59.89	\$79.46	
	Level 2		\$42.68	\$63.43	\$84.18	
	Level 3		\$45.22	\$67.24	\$89.26	
	Level 4		\$47.75	\$71.04	\$94.32	
	Level 5		\$50.29	\$74.84	\$99.40	
	Level 6		\$50.29	\$74.84	\$99.40	
make up day a	allowed					
IR-25-RIG		7/5/2017	<b></b>			
Rigging Work	Apprentice Rates:		\$63.51	\$95.00	\$126.49 H	I
	Level 1& 2		¢20.22	\$56.16	¢74.05	
	Level 3		\$38.22 \$41.05		\$74.85 \$82.01	
	Level 3		\$43.87		\$87.65	
			•			
	Level 5 Level 6		\$46.70 \$49.53		\$93.31 \$98.97	
			·	·	·	
IR-25-SD		7/5/2017				
Decking			\$55.47	\$82.87	\$110.26 X	XHHHHDDY
weather, Friday may be a ma	ay thru Thursday @ straight time. If lake up day. If holiday celebrated on a say thru Friday. Work in excess of 12	a Monday,				
IR-25-STR		7/5/2017				
Structural, ornamental, welde	r and pre-cast  Apprentice Rates:		\$63.64	\$95.12	\$126.60 H	IHHHHDDY
	Levels 1 & 2		¢20.22	<b>PEC 00</b>	<b>Ф7</b> Е 7Е	
			\$38.22 \$41.05		\$75.75	
	Level 3 Level 4		\$41.05 \$43.87	\$61.24 \$65.46	\$81.41 \$87.05	
	Level 5		\$46.70	*	\$92.71	
	Level 6		\$49.53		\$98.37	
	Level 7		\$52.35	\$/8.18	\$104.01	
	Level 8		\$55.18	A00 :-	\$109.67	

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Project Number:

County Wayne

Official Rate Schedule

Every contractor and subcontractor shall keep posted on the construction site, in a conspicuous place, a copy of all prevailing wage and fringe benefit rates prescribed in a contract.

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5/7/2018

Contract must be awarded by: 8/5/2018

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Classification Last Straight Time and Double Overtime Name Description Updated Hourly a Half Time Provision make up day allowed comment 4 tens may be worked Monday thru Thursday @ straight time. If bad weather, Friday may be a make up day. If holiday celebrated on a Monday, 4 10s may be worked Tuesday thru Friday. Work in excess of 12 hours per day must be paid @ double time. IR-25-STR-D 7/5/2017 Industrial Door erection & construction \$43.74 \$65.27 \$86.80 H H H H H D D Y make up day allowed Friday for bad weather when 4 tens scheduled for M-Th. If holiday celebrated on M, 4 tens may be worked T-F. Work in excess of 12 hours per day must be paid @ double time. Laborer L33401-A-CC Construction laborer, demolition laborer, mason tender, carpenter tender, \$44.76 \$63.69 **\$82.61** H H H H H H H D Y drywall handler, concrete laborer, cement finisher tender, concrete chute, and concrete bucket handler, wall and ceiling material handler, plasterer tender, mortar mixer and plastering machine operator Apprentice Rates: 0-1,000 work hours \$38.67 \$54.55 \$70.43 1,001 - 2,000 work hours \$39.89 \$56.38 \$72.87 \$75.31 2,001 - 3,000 work hours \$41.11 \$58.21 3,001 - 4,000 work hours \$61.86 \$43.54 \$80.17 comment make up day allowed If conditions beyond the employer/employee's control prevent one or more hours of working during Mon-Fri, the employer may choose to work up to 10 hour straight time weekdays. Work may be scheduled up to 10 hours per Mon-Fri for the purpose of reaching 40 hours @ straight time. Make up days may also include 8 hours of work on Saturdays @ straight time. L33401-B-SB Signal Man (on sewer & caisson work), Air, Electric or Gasoline Tool \$45.04 \$64.11 \$83.17 H H H H H H H D Y Operator, Concrete Vibrator Operator, Acetylene Torch & Air Hammer Operator; Scaffold Builder, Caisson Worker comment make up day allowed If conditions beyond the employer/employee's control prevent one or more hours of working during Mon-Fri, the employer may choose to work up to 10 hour straight time weekdays. Work may be scheduled up to 10 hours per Mon-Fri for the purpose of reaching 40 hours @ straight time. Make up days may also include 8 hours of work on Saturdays @ straight time. L33401-D-HH 5/31/2017 Furnace Battery Heater Tender, Burning Bar & Oxy-Acetylene Gun \$45.28 \$64.47 \$83.65 H H H H H H H D Y

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Last

Straight Time and

Double

Overtime

Name Description Updated Hourly a Half Time Provision make up day allowed If conditions beyond the employer/employee's control prevent one or more hours of working during Mon-Fri, the employer may choose to work up to 10 hour straight time weekdays. Work may be scheduled up to 10 hours per Mon-Fri for the purpose of reaching 40 hours @ straight time. Make up days may also include 8 hours of work on Saturdays @ straight time. ..... 5/31/2017 Expediter Man, Top Man and/or Bottom Man (Blast Furnace Work or Battery \$46.07 \$65.65 \$85.23 H H H H H H H D Y Work) make up day allowed If conditions beyond the employer/employee's control prevent one or more hours of working during Mon-Fri, the employer may choose to work up to 10 hour straight time weekdays. Work may be scheduled up to 10 hours per Mon-Fri for the purpose of reaching 40 hours @ straight time. Make up days may also include 8 hours of work on Saturdays @ straight time. L33401-F-CL 5/31/2017 Cleaner/sweeper laborer, furniture laborer - unloading of furniture to the \$39.31 \$55.51 \$71.71 H H H H H H D Y point of installation, the setting in place or relocation of furniture. comment make up day allowed If conditions beyond the employer/employee's control prevent one or more hours of working during Mon-Fri, the employer may choose to work up to 10 hour straight time weekdays. Work may be scheduled up to 10 hours per Mon-Fri for the purpose of reaching 40 hours @ straight time. Make up days may also include 8 hours of work on Saturdays @ straight time. ..... L334C 5/31/2017 Lansing Burner, Blaster & Powder Man; Air, Electric or Gasoline Tool Operator \$45.55 \$64.87 \$84.19 X X H X H H H D Y (Blast Furance Work or Battery Work) make up day allowed comment Saturday 6/17/2016 Plasterer Tender, Plastering Machine Operator \$44.35 \$63.10 \$81.85 H H H H H H D Y **Apprentice Rates:** 1,001 - 2,000 hours \$39.53 \$55.87 \$72.21 2,001 - 3,000 hours \$40.73 \$57.67 \$74.61 3,001 - 4,000 hours \$43.15 \$61.30 \$79.45 comment make up day allowed f conditions beyond the employer/employee's control prevent one or more hours of working during Mon-Fri, the employer may choose to work up to 10 hour straight time weekdays. Work may be scheduled up to 10 hours per Mon-Fri for the purpose of reaching 40 hours @ straight time. Make up days may also include 8 hours of work on Saturdays @ straight time.

Official Request #: 657

Classification

Requestor: Livonia Public Schools Project Description: To Be Determined

Project Number: County Wayne Official Rate Schedule

Every contractor and subcontractor shall keep posted on the construction site, in a conspicuous place, a copy of all prevailing wage and fringe benefit rates prescribed in a contract.

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<u>Classification</u> Name Description	Fage 11 01 31  Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
aborer - Hazardous		~~~~~	~~~~~	.~~~~	
-~~~~~~~~~ LHAZ-Z1-A	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~~~~~	~~~~~	.~~~~~	.~~~~~~~
	njunction with site preparation and other	\$44.76	\$63.69	\$82.61 H	HHHHHHD
	al removal, handling, or containment of				
	not requiring use of personal protective				
	r federal regulations; or a laborer performing emoval, handling, or containment of hazardous				
	f personal protective equipment level "D" is				
required.					
	Apprentice Rates:				
	0-1,000 work hours	\$38.67	\$54.55	\$70.43	
	1,001-2,000 work hours	\$39.89	\$56.38	\$72.87	
	2,001-3,000 work hours	\$41.11	\$58.21	\$75.31	
	3,001-4,000 work hours	\$43.54	\$61.86	\$80.17	
comment make up day al 4 10s allowed M-Th or T-F; in	llowed clement weather makeup day Friday				
LHAZ-Z1-B	11/13/2017				
	njunction with the removal, handling, or ste substances when the use of personal st. "B" or "C" is required.	\$45.76	\$65.19	\$84.61 H	ннннннрү
p and a sign p	Apprentice Rates:				
	0-1,000 work hours	\$39.42	\$55.68	\$71.93	
	1,001-2,000 work hours	\$40.69	\$57.58	\$74.47	
	2,001-3,000 work hours	\$41.96	\$59.48	\$77.01	
	3,001-4,000 work hours	\$44.49	\$63.28	\$82.07	
comment make up day al 4 10s allowed M-Th or T-F; in	llowed clement weather makeup day Friday				
aborer Underground - Open	Cut, Class I	~~~~~	~~~~~	.~~~~	-~~~~~~
-~~~~~~~~~ LAUC-Z1-1	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~~~~~	~~~~~	.~~~~~	.~~~~~~~
Construction Laborer		\$38.92	\$49.96	\$60.99 X	XXXXXXXXX
	Apprentice Rates:				
	0-1,000 work hours	\$34.04	\$42.64	\$51.23	
	1,001-2,000 work hours	\$35.02	\$44.11	\$53.19	
	2,001-3,000 work hours 3,001-4,000 work hours	\$35.99 \$37.94	\$45.56 \$48.49	\$55.13 \$59.03	
	3,001~4,000 WOIK HOUIS	φυ1.94	φ40.49	დაშ.Uა	
Official Request #: 657				Official	Rate Schedule

Official Request #: 657

Requestor: Livonia Public Schools Project Description: To Be Determined

Project Number:

County Wayne

Official Rate Schedule

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<b>O</b> 1 10 11	Page 12 of 31				<b>a</b>
Classification  Name Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
	======================================		~~~~~	~~~~~	
aborer Underground - Open Cut, (	Class II 	-~~~~	~~~~~	~~~~~	~~~~~~
AUC-Z1-2	9/7/2017	<b>#00.00</b>	<b>#</b> 50.40	<b>#04.04.</b> \	, , , , , , , , , , , , , , , , , , ,
manhole, headwall and catch basin b seawall, breakwall, dock builder and		\$39.03	\$50.12	<b>Φ</b> 01.21 /	(
	Apprentice Rates:				
	0-1,000 work hours	\$34.12	\$42.76	\$51.39	
	1,001-2,000 work hours	\$35.10	\$44.23	\$53.35	
	2,001-3,000 work hours	\$36.09	\$45.72	\$55.33	
	3,001-4,000 work hours	\$38.05	\$48.66	\$59.25	
			~~~~~	~~~~~	~~~~~~
_aborer Underground - Open Cut, (Jiass III 	.~~~~~	~~~~~	.~~~~~	~~~~~~~
jacking and boring man, wagon drill a		\$39.08	\$50.20	\$61.31)	(
	Apprentice Rates:				
	0-1,000 work hours	\$34.16	\$42.82	\$51.47	
	1,001-2,000 work hours	\$35.14	\$44.29	\$53.43	
	2,001-3,000 work hours	\$36.13	\$45.78	\$55.41	
	3,001-4,000 work hours	\$38.10	\$48.73	\$59.35	
aborer Underground - Open Cut, (-~~~~	~~~~~	~~~~~	~~~~~~
LAUC-Z1-4	9/7/2017	.~~~~	.~~~~~	.~~~~~	~~~~~~~
Trench or excavating grade man.		\$39.16	\$50.32	\$61.47	(XXXXXXD)
	Apprentice Rates:				
	0-1,000 work hours	\$34.22		\$51.59	
	1,001-2,000 work hours	\$35.21	\$44.40	\$53.57	
	2,001-3,000 work hours	\$36.20		\$55.55	
	3,001-4,000 work hours	\$38.17	\$48.84	\$59.49	
.======================================				======	

Official Request #: 657

Requestor: Livonia Public Schools Project Description: To Be Determined

Project Number: County Wayne Official Rate Schedule

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aborer Underground - Open Cut, Class V AUC-Z1-5 Pipe Layer Apprentice Rates: 0-1,000 work hours 1,001-2,000 work hours 2,001-3,000 work hours 3,001-4,000 work hours aborer Underground - Open Cut, Class VI AUC-Z1-6 Grouting man, top man assistant, audio visual television operation operation operation with closed circuit television inspection and pipe relining work and the installation and repair of service pipe and appurtenances. Apprentice Rates: 0-1,000 work hours 1,001-2,000 work hours 1,001-2,000 work hours 2,001-3,000 work hours				Time	Provision
Apprentice Rates: 0-1,000 work hours 1,001-2,000 work hours 2,001-3,000 work hours 3,001-4,000 work hours aborer Underground - Open Cut, Class VI AUC-Z1-6 Grouting man, top man assistant, audio visual television operation o	~~~~~~	~~~~~	~~~~~	~~~~~	~~~~~~~
Apprentice Rates: 0-1,000 work hours 1,001-2,000 work hours 2,001-3,000 work hours 3,001-4,000 work hours aborer Underground - Open Cut, Class VI AUC-Z1-6 Grouting man, top man assistant, audio visual television operation operation operation operation operation with closed circuit television inspective operations in connection with closed circuit television inspective operations and pipe relining work and the installation and repair of service pipe and appurtenances. Apprentice Rates: 0-1,000 work hours 1,001-2,000 work hours	~~~~~~~ 9/7/2017	~~~~~	~~~~~	~~~~~	~~~~~~
0-1,000 work hours 1,001-2,000 work hours 2,001-3,000 work hours 3,001-4,000 work hours aborer Underground - Open Cut, Class VI AUC-Z1-6 Grouting man, top man assistant, audio visual television operation operation operation in connection with closed circuit television inspective operations in connection with closed circuit television inspective pipe and appurtenances. Apprentice Rates: 0-1,000 work hours 1,001-2,000 work hours		\$39.22	\$50.41	\$61.59 X	X X X X X X D
1,001-2,000 work hours 2,001-3,000 work hours 3,001-4,000 work hours aborer Underground - Open Cut, Class VI AUC-Z1-6 Grouting man, top man assistant, audio visual television operation other operations in connection with closed circuit television inspecte and pipe relining work and the installation and repair of service pipe and appurtenances. Apprentice Rates: 0-1,000 work hours 1,001-2,000 work hours					
2,001-3,000 work hours 3,001-4,000 work hours aborer Underground - Open Cut, Class VI AUC-Z1-6 Grouting man, top man assistant, audio visual television operation other operations in connection with closed circuit television inspecteaning and pipe relining work and the installation and repair of service pipe and appurtenances. Apprentice Rates: 0-1,000 work hours 1,001-2,000 work hours		\$34.26	\$42.97	\$51.67	
3,001-4,000 work hours aborer Underground - Open Cut, Class VI AUC-Z1-6 Grouting man, top man assistant, audio visual television operation other operations in connection with closed circuit television inspecteaning and pipe relining work and the installation and repair of service pipe and appurtenances. Apprentice Rates: 0-1,000 work hours 1,001-2,000 work hours		\$35.26	\$44.47	\$53.67	
aborer Underground - Open Cut, Class VI AUC-Z1-6 Grouting man, top man assistant, audio visual television operation operations in connection with closed circuit television inspecteaning and pipe relining work and the installation and repair of service pipe and appurtenances. Apprentice Rates: 0-1,000 work hours 1,001-2,000 work hours		\$36.25	\$45.96	\$55.65	
AUC-Z1-6 Grouting man, top man assistant, audio visual television operation other operations in connection with closed circuit television inspecteaning and pipe relining work and the installation and repair of service pipe and appurtenances. Apprentice Rates: 0-1,000 work hours 1,001-2,000 work hours		\$38.23	\$48.92	\$59.61	
Grouting man, top man assistant, audio visual television operation other operations in connection with closed circuit television inspecteaning and pipe relining work and the installation and repair of service pipe and appurtenances. Apprentice Rates: 0-1,000 work hours 1,001-2,000 work hours	~~~~~	~~~~~	~~~~~	~~~~~	~~~~~~
other operations in connection with closed circuit television inspecteaning and pipe relining work and the installation and repair of service pipe and appurtenances. Apprentice Rates: 0-1,000 work hours 1,001-2,000 work hours	~~~~~~~ 9/7/2017	~~~~~	~~~~~	~~~~~	~~~~~~~
0-1,000 work hours 1,001-2,000 work hours	ection, pipe	\$36.67	\$46.59	\$56.49 X	X X X X X X D
1,001-2,000 work hours					
		\$32.35	\$40.10	\$47.85	
2,001-3,000 work hours		\$33.22	\$41.41	\$49.59	
		\$34.08	\$42.70	\$51.31	
3,001-4,000 work hours		\$35.81	\$45.30	\$54.77	
aborer Underground - Open Cut, Class VII	~~~~~	~~~~~	······································	~~~~~	~~~~~~
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	9/7/2017	~~~~~	~~~~~	~~~~~	~~~~~
Restoration laborer, seeding, sodding, planting, cutting, mulching grading and the restoration of property such as replacing mail behips, planter boxes, flagstones etc.	g and topsoil	\$33.29	\$41.52	\$49.73 X	X X X X X X D
Apprentice Rates:					
0-1,000 work hours		\$29.82	\$36.31	\$42.79	
1,001-2,000 work hours		\$30.51	\$37.34	\$44.17	
2,001-3,000 work hours		\$31.21	\$38.40	\$45.57	
3,001-4,000 work hours		\$32.60	\$40.48	\$48.35	

Official Request #: 657

Requestor: Livonia Public Schools Project Description: To Be Determined

Project Number: County Wayne Official Rate Schedule

Issue Date: 5/7/2018 Contract must be awarded by: 8/5/2018

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<u>Classification</u> Name Description	Page 14 01 31  Last  Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
aborer Underground - Tunnel	I, Shaft & Caisson	-~~~~	~~~~~	~~~~~	.~~~~~~
-~~~~~~~~~~~ LAUCT-Z1-1		~~~~~	~~~~~	~~~~~	.~~~~~~~
	son laborer, dump man, shanty man, hog	\$39.07	\$50.19	\$61.29 X	$X\ X\ X\ X\ X\ X\ X\ D$
nouse tender, testing man (on g					
	Apprentice Rates:	00445	<b>0.40.00</b>	054.45	
	0-1,000 work hours	\$34.15	\$42.80	\$51.45	
	1,001-2,000 work hours 2,001-3,000 work hours	\$35.14 \$36.12	\$44.29 \$45.76	\$53.43 \$55.39	
	3,001-4,000 work hours	\$38.09	\$48.72	\$59.33	
	9/7/2017				
	tch basin builder, bricklayer tender, mortar	\$39.18	\$50.35	\$61.51 X	X
	Apprentice Rates:				
	0-1,000 work hours	\$34.24	\$42.94	\$51.63	
	1,001-2,000 work hours	\$35.22	\$44.41	\$53.59	
	2,001-3,000 work hours	\$36.21	\$45.90	\$55.57	
	3,001-4,000 work hours	\$38.19	\$48.86	\$59.53	
	9/7/2017				
grinding man), first bottom man busher, carrier man, concrete m cement invert laborer, cement loor man, gasoline and electric welder, heading dinky man, insi man, outside lock tender, scaffo man, tugger man, utility man, v	k hammer man, bush hammer man and n, second bottom man, cage tender, car nan, concrete form man, concrete repair man, finisher, concrete shoveler, conveyor man, tool operator, gunnite man, grout operator, de lock tender, pea gravel operator, pump old man, top signal man, switch man, track librator man, winch operator, pipe jacking operator and concrete saw operator (under 40)		\$50.44	\$61.63 X	X X X X X D
	Apprentice Rates:				
	0-1,000 work hours	\$34.28	\$43.00	\$51.71	
	1,001-2,000 work hours	\$35.27		\$53.69	
	2,001-3,000 work hours	\$36.26		\$55.67	
	3,001-4,000 work hours	\$38.25	\$48.96	\$59.65	

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Official Request #: 657

Requestor: Livonia Public Schools Project Description: To Be Determined

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<u>Clas</u> Name	ssification Description	Lasi Updat		Time and a Half	Double Time	Overtime Provision
LAUCT-Z1		9/7/201 mucker, bracer man, liner plate man		\$50.71	\$61.00 \	 (
	ul dinky driver and well point	· · · · · · · · · · · · · · · · · · ·	, ψυθ.42	ψ50.7 1	ψ01.99 /	
		Apprentice Rates:				
		0-1,000 work hours	\$34.42	\$43.21	\$51.99	
		1,001-2,000 work hours	\$35.42	\$44.71	\$53.99	
		2,001-3,000 work hours	\$36.42	\$46.21	\$55.99	
		3,001-4,000 work hours	\$38.42	\$49.21	\$59.99	
LAUCT-Z1		9/7/201				
power k		niner, drill runner, keyboard operator I or mesh man (e.g. wire mesh, stee		\$51.08	\$62.49 >	(
		Apprentice Rates:				
		0-1,000 work hours	\$34.60	\$43.48	\$52.35	
		1,001-2,000 work hours	\$35.62	\$45.01	\$54.39	
		2,001-3,000 work hours	\$36.63	\$46.52	\$56.41	
		3,001-4,000 work hours	\$38.66	\$49.57	\$60.47	
LAUCT-Z1		9/7/201				
Class V	I - Dynamite man and powder	man. Apprentice Rates:	\$40.00	\$51.58	\$63.15 >	(
		• •	\$24.0E	¢42.06	¢E2 0E	
		0-1,000 work hours	\$34.85 \$35.88	\$43.86 \$45.40	\$52.85 \$54.01	
		1,001-2,000 work hours 2,001-3,000 work hours	\$36.91	\$46.94	\$54.91 \$56.97	
		3,001-4,000 work hours	\$38.97	\$50.04	\$61.09	
		3,001-4,000 WOR Hours	ψ30.91	ψ30.04	ψ01.09	
LAUCT-Z1		9/7/201	7			
Class V and top	II - Restoration laborer, seedir	ng, sodding, planting, cutting, mulch on of property such as replacing mai	ning \$33.28	\$41.50	\$49.71 >	( X X X X X X D Y
,		Apprentice Rates:				
		0-1,000 work hours	\$29.81	\$36.30	\$42.77	
		1,001-2,000 work hours	\$30.50	\$37.33	\$44.15	
		2,001-3,000 work hours	\$31.20	\$38.38	\$45.55	
		3,001-4,000 work hours	\$32.59	\$40.46	\$48.33	
		•			•	

Official Request #: 657

Requestor: Livonia Public Schools Project Description: To Be Determined

Project Number: County Wayne Official Rate Schedule Every contractor and subcontractor shall keep posted on the construction site, in a conspicuous place, a copy of all prevailing wage and fringe

benefit rates prescribed in a contract.

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Double Overtime Classification Last Straight Time and Name Description Updated Hourly a Half Time Provision Landscape Laborer 11 AN-71-A 10/13/2015 Landscape Specialist: includes air, gas, and diesel equipment operator, \$28.98 \$40.04 \$51.09 X X H X X X H D Y skidsteer (or equivalent), lawn sprinkler installer on landscaping work where seeding, sodding, planting, cutting, trimming, backfilling, rough grading or maintenance of landscape projects occurs. Sundays paid at time & one half. Holidays paid at double time. LLAN-Z1-B Skilled Landscape Laborer: small power tool operator, lawn sprinkler \$24.76 \$33.71 \$42.65 X X H X X X H D Y installers' tender, material mover, truck driver when seeding, sodding, planting, cutting, trimming, backfilling, rough grading or maintaining of landscape projects occurs comment Sundays paid at time & one half. Holidays paid at double time. Marble Finisher BR1-MF 10/20/2014 Marble Finisher \$43.48 \$54.29 \$65.10 H H D H D D D D Y **Apprentice Rates:** Level 1 \$19.04 \$25.12 \$31.20 Level 2 \$20.24 \$26.92 \$33.60 \$33.96 Level 3 \$27.01 \$40.90 Level 4 \$28.47 \$36.14 \$43.82 \$37.84 \$45.70 Level 5 \$29.99 \$39.86 \$48.10 Level 6 \$31.61 Level 7 \$33.30 \$41.59 \$49.87 Level 8 \$34.79 \$43.48 \$52.17 comment A four ten workweek may be worked Monday thru Thursday or Tuesday thru Friday.

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Requestor: Livonia Public Schools Project Description: To Be Determined

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County Wayne

Official Rate Schedule

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Classification Name Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
Marble Mason	~~~~~~	-~~~~	~~~~~	~~~~~	~~~~~~~
BR1-MM	10/17/2014	~~~~~	~~~~~	~~~~~	~~~~~~
Marble Mason		\$50.29	\$64.51	\$78.72 H	HDHDDDDY
Apprentice Rates:					
Level 1		\$25.14	\$32.65	\$40.15	
Level 2		\$28.20	\$36.49	\$44.78	
Level 3		\$33.41	\$41.97	\$50.53	
Level 4		\$36.15	\$45.66	\$55.17	
Level 5		\$38.42	\$48.17	\$57.92	
Level 6		\$42.07	\$53.56	\$65.05	
Level 7		\$42.74	\$54.38	\$66.02	
Level 8		\$43.67	\$55.78	\$67.88	
Friday	~~~~~	······································	~~~~~	~~~~~	
Operating Engineer	~~~~~~~	~~~~~	~~~~~	~~~~~	~~~~~~~
EN-324-A120 Crane with boom & jib or leads 120' or longer	6/7/2017	\$59.36	\$77.25	\$05.13 X	XHHDDDDY
comment Double time after 12 hours M-F		ψ55.50	ψ11.20	ψ00.10 Λ	
EN-324-A140	6/7/2017				
Crane with boom & jib or leads 140' or longer		\$60.18	\$78.48	\$96.77 X	XHHDDDDY
comment					
Work in excess of 12 hours per day M-F shall be paid at double	time.				
EN-324-A220	6/7/2017				
Crane with boom & jib or leads 220' or longer		\$60.48	\$78.93	\$97.37 X	XHHDDDDY
comment Work in excess of 12 hours per day M-F shall be paid at double	time.				
EN-324-A300	6/7/2017				
Crane with boom & jib or leads 300' or longer		\$61.98	\$81.18	\$100.37 X	XHHDDDDY
comment Work in excess of 12 hours per day M-F shall be paid at double	time.				

Official Request #: 657

Requestor: Livonia Public Schools Project Description: To Be Determined

Project Number: County Wayne Official Rate Schedule

Every contractor and subcontractor shall keep posted on the construction site, in a conspicuous place, a copy of all prevailing wage and fringe benefit rates prescribed in a contract.

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Classification Name Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
EN-324-A400	6/7/2017	<b></b>	<b></b>	<b>0</b> 400.07	× ×
Crane with boom & jib or leads 400' or longer		\$63.48	\$83.43	\$103.37	XXHHDDDDY
comment Work in excess of 12 hours per day M-F shall be paid at double time.					
EN-324-CW	6/7/2017				
Compressor or welding machine		\$48.51	\$60.97	\$73.43	X
comment Work in excess of 12 hours per day M-F shall be paid at double time.					
EN-324-FL	6/7/2017				
Forklift, lull, extend-a-boom forklift		\$55.82	\$71.94	\$88.05	X X H H D D D D Y
comment Work in excess of 12 hours per day M-F shall be paid at double time.					
EN-324-FO	6/7/2017				
Fireman or oiler		\$47.48	\$59.43	\$71.37	X
comment Work in excess of 12 hours per day M-F shall be paid at double time.					
EN-324-RC	6/7/2017				
Regular crane, job mechanic, concrete pump with boom		\$58.50	\$75.96	\$93.41	X
comment Work in excess of 12 hours per day M-F shall be paid at double time.					
EN-324-RE	6/7/2017				
Regular engineer, hydro-excavator, remote controlled concrete bre <b>Apprentice Rates:</b>	eaker	\$57.53	\$74.50	\$91.47	XXHHDDDDY
0-999 hours		\$46.53	\$58.76	\$70.97	
1,000-1,999 hours		\$48.28	\$61.38	\$74.47	
2,000-2,999 hours		\$50.02	\$63.99	\$77.95	
3,000-3,999 hours		\$51.77	\$66.62	\$81.45	
4,000-4,999 hours		\$53.51	\$69.22	\$84.93	
5,000-5,999 hours		\$55.26	\$71.85	\$88.43	
comment Work in excess of 12 hours per day M-F shall be paid at double time.					

Official Request #: 657

Requestor: Livonia Public Schools Project Description: To Be Determined

Project Number:

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#### Official Rate Schedule

Every contractor and subcontractor shall keep posted on the construction site, in a conspicuous place, a copy of all prevailing wage and fringe benefit rates prescribed in a contract.

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Double Overtime Classification Last Straight Time and Name Description Updated Hourly a Half Time Provision **Operating Engineer - Marine Construction** GLF D 4/2/2014 Diver/Wet Tender/Tender/Rov Pilot/Rov Tender \$52.80 \$79.20 \$105.60 H H H H H H H D N ..... GLF-1 Diver/Wet Tender, Engineer (hydraulic dredge) \$72.32 \$93.82 \$115.32 X X H H H H H D Y make up day allowed comment Holiday pay = 2.5 times the straight hourly rate Subdivision of county all Great Lakes, islands therein, & connecting & tributary waters _____ GLF-2 Crane/Backhoe Operator, 70 ton or over Tug Operator, Mechanic/Welder, \$70.82 \$91.57 \$112.32 X X H H H H H D Y Assistant Engineer (hydraulic dredge), Leverman (hydraulic dredge), Diver Tender make up dav allowed comment Holiday pay = 2.5 times the straight hourly rate Subdivision of county All Great Lakes, islands therein, & connecting & tributary waters ..... GLF-2B Friction, Lattice Boom or Crane License Certification \$72.32 \$93.82 \$115.32 X X H H H H H D Y comment make up dav allowed Holiday pay = 2.5 times the straight hourly rate Subdivision of county All Great Lakes, islands, therein, & connecting & tributary waters ..... GLF-3 Deck Equipment Operator, Machineryman, Maintenance of Crane (over 50 \$66.27 \$84.75 \$103.22 X X H H H H H D Y ton capacity) or Backhoe (115,000 lbs or more), Tug/Launch Operator, Loader, Dozer on Barge, Deck Machinery make up day allowed comment Holiday pay = 2.5 times the straight hourly rate Subdivision of county All Great Lakes, islands therein, & connecting & tributary waters GLF-4 Deck Equipment Operator, (Machineryman/Fireman), (4 equipment units or \$60.07 \$75.45 \$90.82 X X H H H H H D Y more), Off Road Trucks, Deck Hand, Tug Engineer, & Crane Maintenance 50 ton capacity and under or Backhoe 115,000 lbs or less, Assistant Tug Operator

Official Request #: 657

Requestor: Livonia Public Schools Project Description: To Be Determined

Project Number:

County Statewide

Official Rate Schedule

Every contractor and subcontractor shall keep posted on the construction site, in a conspicuous place, a copy of all prevailing wage and fringe benefit rates prescribed in a contract.

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Issue Date: 5/7/2018

Contract must be awarded by: 8/5/2018

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rage 20 O					•
<u>Classification</u> lame Description	Last Updated	Straight	Time and a Half	Double Time	Overtime Provision
comment make up day allowed	======			=======	
Holiday pay = 2.5 times the straight hourly rate					
Subdivision of county All Great Lakes, islands therein, & connection	cting & tribut	ary waters			
Operating Engineer Steel Work	~~~~~	~~~~~	~~~~~	~~~~~	~~~~~~~~
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	6/8/2017	.~~~~~	~~~~~	.~~~~~	~~~~~~~
Forklift, 1 Drum Hoist		\$60.41	\$79.00	\$97.58 H	нрнннрру
comment make up day allowed					
4 10s allowed M-Th with Friday makeup day because of bad weather					
EN-324-SW120	6/7/2017				
Crane w/ 120' boom or longer		\$63.11	\$83.05	\$102.98 H	нрнннрру
comment make up day allowed					
4 10s allowed M-Th with Friday makeup day because of bad weather					
:N-324-SW120-O	6/7/2017			•••••	
Crane w/ 120' boom or longer w/ Oiler		\$64.11	\$84.55	\$104.98 H	нрнннрру
comment make up day allowed 4 10s allowed M-Th with Friday makeup day because of bad weather					
	6/7/2017				
Crane w/ 140' boom or longer		\$64.29	\$84.82	\$105.34 H	HDHHHDDY
comment make up day allowed 4 10s allowed M-Th with Friday makeup day because of bad weather					
N-324-SW140-O	6/7/2017				
Crane w/ 140' boom or longer W/ Oiler		\$65.29	\$86.32	\$107.34 H	HDHHHDDY
comment make up day allowed 4 10s allowed M-Th with Friday makeup day because of bad weather					
	6/7/2017				
Boom & Jib 220' or longer		\$64.56	\$85.22	\$105.88 H	HDHHHDDY
comment make up day allowed 4 10s allowed M-Th with Friday makeup day because of bad weather					
N-324-SW220-O	6/7/2017				
Crane w/ 220' boom or longer w/ Oiler		\$65.56	\$86.72	\$107.88 H	нрнннррү
-					

Official Request #: 657

Requestor: Livonia Public Schools Project Description: To Be Determined

Project Number:

County Wayne

Official Rate Schedule

Every contractor and subcontractor shall keep posted on the construction site, in a conspicuous place, a copy of all prevailing wage and fringe benefit rates prescribed in a contract.

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Issue Date: 5/7/2018 Contract must be awarded by: 8/5/2018

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<u>Classification</u> Name Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
comment make up day allowed 4 10s allowed M-Th with Friday makeup day because of bad weather			======		
EN-324-SW300 Boom & Jib 300' or longer	6/7/2017	\$66.06	\$87.47	\$108.88	
comment make up day allowed 4 10s allowed M-Th with Friday makeup day because of bad weather		******	******	*******	
EN-324-SW300-0 Crane w/ 300' boom or longer w/ Oiler	6/7/2017	\$67.06	\$88.97	\$110.88	
comment make up day allowed 4 10s allowed M-Th with Friday makeup day because of bad weather		ψον.σο	ψοσ.στ	ψ110.00 T	
EN-324-SW400 Boom & Jib 400' or longer	6/7/2017	\$67.56	\$89.72	\$111.88 F	
comment make up day allowed 4 10s allowed M-Th with Friday makeup day because of bad weather					
EN-324-SW400-O Crane w/ 400' boom or longer w/ Oiler	6/7/2017	\$68.56	\$91.22	\$113.88 F	
comment make up day allowed 4 10s allowed M-Th with Friday makeup day because of bad weather					
EN-324-SWCO	6/7/2017				
Crane Operator, Job Mechanic, 3 Drum Hoist & Excavator Apprentice Rates:		\$62.75	\$82.51	\$102.26 H	H D H H H D D
0-999 hours		\$49.40	\$63.26	\$77.11	
1,000-1,999 hours		\$51.38	\$66.23	\$81.07	
2,000-2,999 hours		\$53.35	\$69.19	\$85.01	
3,000-3,999 hours		\$55.33	\$72.16	\$88.97	
4,000-4,999 hours		\$57.30	\$75.11	\$92.91	
5,000 hours		\$59.28	\$78.08	\$96.87	
comment make up day allowed 4 10s allowed M-Th with Friday makeup day because of bad weather					
EN-324-SWCO-O	6/7/2017				
Crane Operator w/ Oiler		\$63.75	\$84.01	\$104.26 H	H
comment make up day allowed 4 10s allowed M-Th with Friday makeup day because of bad weather					

Official Request #: 657

Requestor: Livonia Public Schools Project Description: To Be Determined

Project Number:

County Wayne

Official Rate Schedule

Every contractor and subcontractor shall keep posted on the construction site, in a conspicuous place, a copy of all prevailing wage and fringe benefit rates prescribed in a contract.

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Issue Date: 5/7/2018 Contract must be awarded by: 8/5/2018 Page 22 of 31

Classification Name Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
EN-324-SWCW	6/7/2017				
Compressor or Welder Operator		\$55.30	\$71.33	\$87.36 H	HDHHHDDY
comment make up day allowed 4 10s allowed M-Th with Friday makeup day because of bad weather	r				
EN-324-SWHO	6/7/2017				
Hoisting Operator, 2 Drum Hoist, & Rubber Tire Backhoe		\$62.11	\$81.55	\$100.98 H	HDHHHDDY
comment make up day allowed 4 10s allowed M-Th with Friday makeup day because of bad weather	r				
EN-324-SWO	6/7/2017				
Oiler		\$53.89	\$69.22	\$84.54 H	HDHHHDDY
comment make up day allowed 4 10s allowed M-Th with Friday makeup day because of bad weather	r				
EN-324-SWTD50	6/7/2017				
Tower Crane & Derrick where work is 50' or more		\$63.84	\$84.14	\$104.44 H	HDHHHDDY
comment make up day allowed 4 10s allowed M-Th with Friday makeup day because of bad weather	r				
EN-324-SWTD50-O	6/7/2017				
Tower Crane & Derrick 50' or more w/ Oiler		\$64.84	\$85.64	\$106.44 H	HDHHHDDY
comment make up day allowed 4 10s allowed M-Th with Friday makeup day because of bad weather	r				
Operating Engineer Underground		~~~~~	~~~~~	~~~~~	
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	9/7/2017	~~~~~	~~~~~	~~~~~	-~~~~~~
Class I Equipment		\$55.54	\$71.56	\$87.57 H	нннннру
Apprentice Rates:					
0-999 hours		\$44.09	\$55.30	\$66.52	
1,000-1,999 hours		\$45.68	\$57.70	\$69.70	
2,000-2,999 hours		\$47.28	\$60.09	\$72.90	
3,000-3,999 hours		\$48.88	\$62.49	\$76.10	
4,000-4,999 hours		\$50.49	\$64.91	\$79.32	
5,000-5,999 hours		\$52.09	\$67.30	\$82.52	

Official Request #: 657

Requestor: Livonia Public Schools Project Description: To Be Determined

Project Number:

County Wayne

Official Rate Schedule

Every contractor and subcontractor shall keep posted on the construction site, in a conspicuous place, a copy of all prevailing wage and fringe benefit rates prescribed in a contract.

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Issue Date: 5/7/2018 Contract must be awarded by: 8/5/2018 Page 23 of 31

Clas Name	sification Description		Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
EN-324A1 Class II	-UC2 Equipment		9/7/2017	\$50.81	\$64.46	\$78.11 H	нннннн р ү
EN-324A1 Class II	-UC3 I Equipment		9/7/2017	\$50.08	\$63.37	\$76.65 H	ннннннрү
EN-324A1 Class IV	-UC4 / Equipment		9/7/2017	\$49.51	\$62.52	\$75.51 H	нннннн р y
EN-324A1 Master	-UMM Mechanic		9/7/2017	\$55.79	\$71.93	\$88.07 H	нннннн р ү
 ~~~~~ Painter	~~~~~~		~~~~~~	~~~~~	~~~~~	~~~~~	
PT-22-P Painter	~~~~~~~~~~~	~~~~~~~~~~~~~~~~~~	10/3/2017	\$44.32	**************************************	¢70 00 Ц	H D H D D D D Y
raiiilei		Apprentice Rates:		Φ44.32	Φ37.60	∌ /∪.оо п	וטטטטטחטח
		Year 1		\$31.04	\$37.68	\$44.32	
		Year 2		\$33.70	\$41.67	\$49.64	
		Year 3		\$36.35	\$45.64	\$54.94	
		Year 4		\$40.34	\$51.63	\$62.92	
Four	weather, holiday or other	allowed hursday with Friday makeup day if job r conditions beyond the control of the e ormed on Sunday shall be paid time of	employer,				

Official Request #: 657

Requestor: Livonia Public Schools Project Description: To Be Determined

Project Number: County Wayne Official Rate Schedule

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Contract must be awarded by: 8/5/2018

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Last

Name Description Updated Hourly a Half Provision Painter - Sign Display PT-591 The trade jurisdiction consists of painting and other related surface finishing \$19.94 \$29.93 \$39.88 X X X X X X X D N operations; lettering, and all operations so related; pictorial and graphic art work; screen process procedures; application of photographs, translates, refinished surface-type materials used in lieu of painted methods, display graphics; adhesive backed lettering and art work; sign hanging, sign installation, erection and construction; bulletin board construction; plastic sign fabrication; advertising displays and exhibits; and the preparing of surfaces for finishing of the same to include but not limited to application of filler of seams, grooves, nail and/or screw holes; and such area practices pertaining to the sign and display industry. TM247 4/17/2015 General Laborer for rehab work or normal cleaning and cctv work-top man, \$28.20 \$38.20 H H H H H H H H Nscaffold man, CCTV assistant, jetter-vac assistant _____ TM247-2 Tap cutter/CCTV Tech/Grout Equipment Operator: unit driver and operator \$32.70 \$44.95 H H H H H H H H Nof CCTV; grouting equipment and tap cutting equipment TM247-3 4/17/2015 CCTV Technician/Combo Unit Operator: unit driver and operator of cctv unit \$31.45 \$43.07 H H H H H H H H Nor combo unit in connection with normal cleaning and televising work TM247-4 Boiler Operator: unit driver and operator of steam/water heater units and all \$33.20 \$45.70 H H H H H H H H Nancillary equipment associated TM247-5 Combo Unit driver & Jetter-Vac Operator \$33.20 \$45.70

Official Request #: 657

Classification

Requestor: Livonia Public Schools Project Description: To Be Determined

Project Number:

County Statewide

Official Rate Schedule

Every contractor and subcontractor shall keep posted on the construction site, in a conspicuous place, a copy of all prevailing wage and fringe benefit rates prescribed in a contract.

Double

Straight Time and

Overtime

Issue Date: 5/7/2018 Contract must be awarded by: 8/5/2018 Page 25 of 31

Name Desc	on ription		Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
TM247-6	0 Clin lining Family 20 at	Ou	4/17/2015	######################################	######################################		
Pipe Bursting	& Slip-lining Equipment (Operator		\$34.20	\$47.20	н	H H H H H H N
 ~~~~~~ Pipefitter	~~~~~~~		.~~~~~	~~~~~	~~~~~	~~~~~	~~~~~~
PF-636	~~~~~~~~~~		7/12/2016	~~~~~	~~~~~	-~~~~	~~~~~~
Pipefitter, Stea	amfitter, Refrigeration &	Air Conditioning Service Apprentice Rates:		\$69.83	\$91.03	\$108.23 H	H D H D D D N
		1st & 2nd periods		\$29.93	\$38.28	\$45.28	
		3rd period		\$31.93	\$41.28	\$49.28	
		4th period		\$33.18	\$43.16	\$51.78	
		5th period		\$34.43	\$45.03	\$54.28	
		6th period		\$35.68	\$46.90	\$56.78	
		7th period		\$36.93	\$48.78	\$59.28	
		8th period		\$37.93	\$50.28	\$61.28	
		9th period		\$38.93	\$51.78	\$63.28	
		10th period		\$40.36	\$53.92	\$66.14	
comment Four 10s al holiday.	lowed during the week pred	ceding, following and/or the we	ek of a				
	~~~~~~~~		~~~~~	-~~~~	~~~~~	~~~~~	~~~~~~
~~~~~~	~~~~~~~~~~~~	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		.~~~~~	~~~~~	.~~~~~	~~~~~~~
 BR1P	~~~~~~~~~~~	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	11/1/2012	\$45.04	~~~~~~ ~~~~~~ \$67.56	\$90.08 H	~~~~~~~~ ~~~~~~~~~ H H H H H H D N
 BR1P	~~~~~~~~~	Apprentice Rates:		\$45.04	\$67.56	\$90.08 H	~~~~~~~ ~~~~~~~~ Н Н Н Н Н Н D I
 BR1P	~~~~~~~~~	Apprentice Rates:	11/1/2012	\$45.04 \$32.11	·	\$90.08 H	~~~~~~~~ ~~~~~~~~ H H H H H H D I
 BR1P	~~~~~~~~~		11/1/2012	•	\$67.56 \$48.17 \$50.10	·	~~~~~~~~~ ~~~~~~~~ Н Н Н Н Н Н П
 BR1P	~~~~~~~~~	1st 6 months	11/1/2012	\$32.11	\$48.17	\$64.22	~~~~~~~ ~~~~~~~~ Н Н Н Н Н Н D I
~~~~~~	~~~~~~~~~	1st 6 months 2nd 6 months	11/1/2012	\$32.11 \$33.40	\$48.17 \$50.10	\$64.22 \$66.80	~~~~~~~ ~~~~~~~~ Н Н Н Н Н Н D I
~~~~~~ BR1P	~~~~~~~~~~~	1st 6 months 2nd 6 months 3rd 6 months	11/1/2012	\$32.11 \$33.40 \$34.69	\$48.17 \$50.10 \$52.04	\$64.22 \$66.80 \$69.38	~~~~~~~ ~~~~~~~~ H H H H H H D !
	~~~~~~~~~~~	1st 6 months 2nd 6 months 3rd 6 months 4th 6 months	11/1/2012	\$32.11 \$33.40 \$34.69 \$37.28	\$48.17 \$50.10 \$52.04 \$55.92	\$64.22 \$66.80 \$69.38 \$74.56	~~~~~~~ ~~~~~~~~ H H H H H H D I

Official Request #: 657

Requestor: Livonia Public Schools Project Description: To Be Determined

Project Number: County Wayne Official Rate Schedule

Official 2018 Commercial Prevailing Wage Rates for State Funded Projects Issue Date: 5/7/2018

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Classification Name Description		Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
PL67		9/8/2010				
Plasterer			\$44.72	\$60.11	\$75.50 ⊦	IHHXDDDDN
	Apprentice Rates:					
	1st 6 months		\$29.33	\$37.02	\$44.72	
	2nd 6 months		\$30.87	\$39.34	\$47.80	
	3rd 6 months		\$32.41	\$41.64	\$50.88	
	4th 6 months		\$35.49	\$46.26	\$57.04	
	5th 6 months		\$38.56	\$51.16	\$63.76	
	6th 6 months		\$41.64	\$55.49	\$69.34	
	~~~~~~~~~~	~~~~~~	~~~~~	~~~~~	~~~~~	~~~~~~
PL-98	.~~~~~~~~~~~~~~~~~~~~~~~	7/18/2013	~~~~~	~~~~~	-~~~~~	~~~~~~~
Plumber			\$64.45	\$84.87	\$101.29 H	I H D H D D D Y
	Apprentice Rates:					
	Period 1		\$19.93	\$26.43	\$32.93	
	Period 2		\$23.90	\$31.40	\$38.90	
	Period 3		\$30.60	\$39.19	\$47.77	
	Period 4		\$31.23	\$40.13	\$49.03	
	Period 5		\$32.39	\$41.87	\$51.35	
	Period 6		\$33.54	\$43.59	\$53.65	
	Period 7		\$34.69	\$45.32	\$55.95	
	Period 8		\$35.86	\$47.07	\$58.29	
	Period 9		\$37.01	\$48.80	\$60.59	
	Period 10		\$38.16	\$50.53	\$62.89	
	1 chod 10		ψ50.10	ψ50.55	ψ02.00	
comment 4 tens allowed M-Th or 1 12th hour of any ten hou	Γ-F; OT of time and one half required on 1 ir days	1th &				

Official Request #: 657

Requestor: Livonia Public Schools Project Description: To Be Determined

Project Number: County Wayne **Official Rate Schedule** 

Issue Date: 5/7/2018
Contract must be awarded by: 8/5/2018
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Classification	Page 27 of 31	oot Ctroi	aht Time s	and Double	Overtime
Classification Name Description		ast Strai dated Hou	ght Time a rly a Ha		e Overtime Provision
		~~~~~~	~~~~~	~~~~~	~~~~~~~
		7/2016	~~~~~	.~~~~~	~~~~~~~~
Commercial Roofer	""		5.93 \$70	.93 \$85.93	3
	Apprentice Rates:		,	·	
	new apprentice	\$37	7.34 \$45	5.07 \$52.80	0
	Apprentice 1		.85 \$49		
	Apprentice 2	\$42	2.36 \$50		
	Apprentice 3		3.87 \$ 52		
	Apprentice 4		5.37 \$55		
	Apprentice 5		6.88 \$57		
	Apprentice 6		3.29 \$59		
	Apprentice 7		9.90 \$61		
	Apprentice 8	\$51	.41 \$64	.15 \$76.89	9
SR-I Class I-Operator of audio visu	11/2 ual CCTV system including remote in-grou used in conjunction with CCTV system.	4/2015	~~~~~ ~~~~~~ 3.66 \$59		
	11/2 er heaters and circulation system; water je I debris removal systems and those assist		2.13 \$56	5.72 \$71.30	м д н н н н н н н с
Sheet Metal Worker		~~~~~~	~~~~~		
SHM-80	7/2	7/2017			
Sheet Metal Worker		\$65	5.75 \$84	.06 \$102.36	6
	Apprentice Rates:				
	1st & 2nd Periods	\$41	.56 \$49	.80 \$58.03	3
	3rd & 4th Periods	\$43	3.39 \$52		
	5th & 6th Periods		5.21 \$55		
	7th & 8th Periods		7.06 \$58		

Official Request #: 657

Requestor: Livonia Public Schools
Project Description: To Be Determined

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Every contractor and subcontractor shall keep posted on the construction site, in a conspicuous place, a copy of all prevailing wage and fringe benefit rates prescribed in a contract.

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Official 2018 Commercial Prevailing Wage Rates for State Funded Projects Issue Date: 5/7/2018

Contract must be awarded by: 8/5/2018

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ame =====	Description	=======================================	Updated ====================================	Hourly	a Half ======	Time	Provision
	<i>nment</i> 10 schedule may be work	red, 4 consecutive days Monday thru	Friday.				
HM-80-			10/4/2017		^	^-	
rcnite	ctural Sheet Metal Wor	'		\$44.98	\$57.56	\$70.13 H	HDHDDD
		Apprentice Rates:					
		1st 30 Working Days		\$26.67	\$38.88	\$51.08	
		>30 working days < 1000	hours	\$43.32	\$55.53	\$67.73	
 prinkl	er Fitter	~~~~~~~~~~	~~~~~~	~~~~~	~~~~~	.~~~~~	-~~~~~
~~~~ P 704	.~~~~~~~~~~	~~~~~~~~~~	1/16/2018	-~~~~	~~~~~	-~~~~	-~~~~~~
prinkl	er Fitter			\$68.92	\$87.93	\$106.94 H	H D H D D D
		Apprentice Rates:					
		1st Period		\$29.55	\$38.52	\$47.27	
		2nd Period		\$45.16	\$55.26	\$65.10	
		3rd Period		\$47.32	\$58.54	\$69.48	
		4th Period		\$49.48	\$61.82	\$73.86	
		5th Period		\$51.64	\$65.10	\$78.22	
		6th Period		\$53.80	\$68.38	\$82.60	
		7th Period		\$55.96	\$71.66	\$86.98	
		8th Period		\$58.12	\$74.95	\$91.36	
		9th Period		\$60.28	\$72.01	\$87.44	
		10th Period		\$62.44	\$81.50	\$100.10	
con	nment						
	n hour days allowed Mond						
4 te							

Official Request #: 657

Requestor: Livonia Public Schools Project Description: To Be Determined

Project Number: County Wayne Official Rate Schedule

Issue Date: 5/7/2018 Contract must be awarded by: 8/5/2018 Page 29 of 31

Double Overtime Time Provision	Time and a Half	Straight Hourly ======	Last Updated		assification Description 	Name
.~~~~~~~~~~~	~~~~~	.~~~~~	-~~~~~	.~~~~~~~~~~~~	~~~~~~~~ ZO	errazz
.~~~~~~~~	~~~~~	-~~~~	10/17/2014	.~~~~~~~~~~~~~~~~~~~~~	-~~~~~~~~ !F	BR1-TRF
\$66.08 H H D H D D D	\$55.03	\$43.97			zzo Finisher	Terrazz
				Apprentice Rates:		
\$31.20	\$25.12	\$19.04		Level 1		
\$33.60	\$26.92	\$20.24		Level 2		
\$40.90	\$33.96	\$27.01		Level 3		
\$43.82	\$36.14	\$28.47		Level 4		
\$45.70	\$37.84	\$29.99		Level 5		
\$48.10	\$39.86	\$31.61		Level 6		
\$49.87	\$41.59	\$33.30		Level 7		
\$52.17	\$43.48	\$34.79		Level 8		
			10/17/2014			 BR1-TRW
\$77.60 H H D H D D D	\$63.67	\$49.73			zzo Worker	Terrazz
				Apprentice Rates:		
\$40.15	\$32.65	\$25.14		Level 1		
\$44.78	\$36.49	\$28.20		Level 2		
\$50.53	\$41.97	\$33.41		Level 3		
\$55.17	\$45.66	\$36.15		Level 4		
\$57.92	\$48.17	\$38.42		Level 5		
\$65.05	\$53.56	\$42.07		Level 6		
\$66.02	\$54.38	\$42.74		Level 7		
\$67.88	\$55.78	\$43.67		Level 8		
			day thru	worked Monday thru Thursday or Tuesc	omment 4 ten workweek may be v	
•••			•	worked Monday thru Thursday or Tuesc	4 ten workweek may be	A 4

Official Request #: 657

Requestor: Livonia Public Schools Project Description: To Be Determined

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#### Official Rate Schedule

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Classification Name Description  BR1-TF 10/17/2014  Tille  BR1-TF 4Apprentice Rates: Level 1 Level 2 Level 3 Level 4 Level 5 Level 6 Level 7 Level 8  comment A four ten workweek may be worked Monday thru Thursday or Tuesday thru Friday.  BR1-TL 10/17/2014  Tille Layer  Apprentice Rates: Level 1 Level 2 Level 8  comment A four ten workweek may be worked Monday thru Thursday or Tuesday thru Friday.  Comment Apprentice Rates: Level 1 Level 2 Level 3 Level 4 Level 5 Level 6 Level 7 Level 8  comment A four ten workweek may be worked Monday thru Thursday or Tuesday thru Friday.	Hourly	Time and a Half ====================================	Double
File  BR1-TF 10/17/2014  Tile Finisher  Apprentice Rates:  Level 1  Level 2  Level 3  Level 4  Level 5  Level 6  Level 7  Level 8   comment  A four ten workweek may be worked Monday thru Thursday or Tuesday thru Friday.  BR1-TL 10/17/2014  Tile Layer  Apprentice Rates:  Level 1  Level 2  Level 3  Level 4  Level 2  Level 3  Level 4  Level 5  Level 6  Level 7  Level 8  comment  A four ten workweek may be worked Monday thru Thursday or Tuesday thru	\$43.50 \$19.04 \$20.24 \$27.01 \$28.47 \$29.99 \$31.61 \$33.30	\$54.32 \$25.12 \$26.92 \$33.96 \$36.14 \$37.84 \$39.86 \$41.59	\$65.14 H H D H D D D  \$31.20 \$33.60 \$40.90 \$43.82 \$45.70 \$48.10 \$49.87
Apprentice Rates:  Level 1 Level 2 Level 3 Level 4 Level 5 Level 6 Level 7 Level 8   comment A four ten workweek may be worked Monday thru Thursday or Tuesday thru Friday.  3R1-TL 10/17/2014  Tille Layer  Apprentice Rates: Level 1 Level 2 Level 3 Level 4 Level 5 Level 6 Level 7 Level 8  comment A four ten workweek may be worked Monday thru Thursday or Tuesday thru Friday.	\$19.04 \$20.24 \$27.01 \$28.47 \$29.99 \$31.61 \$33.30	\$25.12 \$26.92 \$33.96 \$36.14 \$37.84 \$39.86 \$41.59	\$31.20 \$33.60 \$40.90 \$43.82 \$45.70 \$48.10 \$49.87
Apprentice Rates:  Level 1 Level 2 Level 3 Level 4 Level 5 Level 6 Level 7 Level 8  comment A four ten workweek may be worked Monday thru Thursday or Tuesday thru Friday.  BR1-TL 10/17/2014  Tille Layer  Apprentice Rates: Level 1 Level 2 Level 3 Level 4 Level 2 Level 3 Level 4 Level 5 Level 6 Level 7 Level 8  comment A four ten workweek may be worked Monday thru Thursday or Tuesday thru	\$19.04 \$20.24 \$27.01 \$28.47 \$29.99 \$31.61 \$33.30	\$25.12 \$26.92 \$33.96 \$36.14 \$37.84 \$39.86 \$41.59	\$31.20 \$33.60 \$40.90 \$43.82 \$45.70 \$48.10 \$49.87
Apprentice Rates:  Level 1 Level 2 Level 3 Level 4 Level 5 Level 6 Level 7 Level 8  comment A four ten workweek may be worked Monday thru Thursday or Tuesday thru Friday.  BR1-TL 10/17/2014  Tile Layer  Apprentice Rates: Level 1 Level 2 Level 3 Level 4 Level 2 Level 3 Level 4 Level 5 Level 6 Level 7 Level 6 Level 7 Level 8  comment A four ten workweek may be worked Monday thru Thursday or Tuesday thru	\$19.04 \$20.24 \$27.01 \$28.47 \$29.99 \$31.61 \$33.30	\$25.12 \$26.92 \$33.96 \$36.14 \$37.84 \$39.86 \$41.59	\$31.20 \$33.60 \$40.90 \$43.82 \$45.70 \$48.10 \$49.87
Level 1 Level 2 Level 3 Level 4 Level 5 Level 6 Level 7 Level 8  comment A four ten workweek may be worked Monday thru Thursday or Tuesday thru Friday.  BR1-TL  Tille Layer  Apprentice Rates: Level 1 Level 2 Level 3 Level 4 Level 5 Level 4 Level 5 Level 6 Level 7 Level 8  comment A four ten workweek may be worked Monday thru Thursday or Tuesday thru	\$20.24 \$27.01 \$28.47 \$29.99 \$31.61 \$33.30	\$26.92 \$33.96 \$36.14 \$37.84 \$39.86 \$41.59	\$33.60 \$40.90 \$43.82 \$45.70 \$48.10 \$49.87
Level 2 Level 3 Level 4 Level 5 Level 6 Level 7 Level 8  comment A four ten workweek may be worked Monday thru Thursday or Tuesday thru Friday.  BR1-TL 10/17/2014  Tille Layer  Apprentice Rates: Level 1 Level 2 Level 3 Level 4 Level 3 Level 4 Level 5 Level 6 Level 7 Level 8  comment A four ten workweek may be worked Monday thru Thursday or Tuesday thru	\$20.24 \$27.01 \$28.47 \$29.99 \$31.61 \$33.30	\$26.92 \$33.96 \$36.14 \$37.84 \$39.86 \$41.59	\$33.60 \$40.90 \$43.82 \$45.70 \$48.10 \$49.87
Level 3 Level 4 Level 5 Level 6 Level 7 Level 8  comment A four ten workweek may be worked Monday thru Thursday or Tuesday thru Friday.  BR1-TL 10/17/2014  Tile Layer  Apprentice Rates: Level 1 Level 2 Level 3 Level 4 Level 5 Level 4 Level 5 Level 6 Level 7 Level 8  comment A four ten workweek may be worked Monday thru Thursday or Tuesday thru	\$27.01 \$28.47 \$29.99 \$31.61 \$33.30	\$33.96 \$36.14 \$37.84 \$39.86 \$41.59	\$40.90 \$43.82 \$45.70 \$48.10 \$49.87
Level 4 Level 5 Level 6 Level 7 Level 8  comment A four ten workweek may be worked Monday thru Thursday or Tuesday thru Friday.  BR1-TL Tile Layer  Apprentice Rates: Level 1 Level 2 Level 3 Level 4 Level 5 Level 6 Level 7 Level 8  comment A four ten workweek may be worked Monday thru Thursday or Tuesday thru	\$28.47 \$29.99 \$31.61 \$33.30	\$36.14 \$37.84 \$39.86 \$41.59	\$43.82 \$45.70 \$48.10 \$49.87
Level 5 Level 6 Level 7 Level 8  comment A four ten workweek may be worked Monday thru Thursday or Tuesday thru Friday.  BR1-TL Tile Layer  Apprentice Rates: Level 1 Level 2 Level 3 Level 4 Level 5 Level 4 Level 5 Level 6 Level 7 Level 8  comment A four ten workweek may be worked Monday thru Thursday or Tuesday thru	\$29.99 \$31.61 \$33.30	\$37.84 \$39.86 \$41.59	\$45.70 \$48.10 \$49.87
Level 6 Level 7 Level 8  comment A four ten workweek may be worked Monday thru Thursday or Tuesday thru Friday.  3R1-TL 10/17/2014  File Layer  Apprentice Rates: Level 1 Level 2 Level 3 Level 4 Level 5 Level 4 Level 5 Level 6 Level 7 Level 8  comment A four ten workweek may be worked Monday thru Thursday or Tuesday thru	\$31.61 \$33.30	\$39.86 \$41.59	\$48.10 \$49.87
Level 7 Level 8  comment A four ten workweek may be worked Monday thru Thursday or Tuesday thru Friday.  BR1-TL  Tile Layer  Apprentice Rates: Level 1 Level 2 Level 3 Level 4 Level 5 Level 6 Level 7 Level 8  comment A four ten workweek may be worked Monday thru Thursday or Tuesday thru	\$33.30	\$41.59	\$49.87
comment A four ten workweek may be worked Monday thru Thursday or Tuesday thru Friday.  BR1-TL 10/17/2014 Tille Layer  Apprentice Rates: Level 1 Level 2 Level 3 Level 4 Level 5 Level 6 Level 7 Level 8  comment A four ten workweek may be worked Monday thru Thursday or Tuesday thru			
A four ten workweek may be worked Monday thru Thursday or Tuesday thru Friday.  3R1-TL 10/17/2014  Tile Layer  Apprentice Rates: Level 1 Level 2 Level 3 Level 4 Level 5 Level 6 Level 7 Level 8  comment A four ten workweek may be worked Monday thru Thursday or Tuesday thru			
Apprentice Rates: Level 1 Level 2 Level 3 Level 4 Level 5 Level 6 Level 7 Level 8  comment A four ten workweek may be worked Monday thru Thursday or Tuesday thru			
Apprentice Rates:  Level 1  Level 2  Level 3  Level 4  Level 5  Level 6  Level 7  Level 8  comment  A four ten workweek may be worked Monday thru Thursday or Tuesday thru			
Level 1 Level 2 Level 3 Level 4 Level 5 Level 6 Level 7 Level 8  comment A four ten workweek may be worked Monday thru Thursday or Tuesday thru	\$49.68	\$63.59	\$77.50 H H D H D D D
Level 2 Level 3 Level 4 Level 5 Level 6 Level 7 Level 8  comment A four ten workweek may be worked Monday thru Thursday or Tuesday thru			
Level 3 Level 4 Level 5 Level 6 Level 7 Level 8  comment A four ten workweek may be worked Monday thru Thursday or Tuesday thru	\$25.14	\$32.65	\$40.15
Level 4 Level 5 Level 6 Level 7 Level 8  comment A four ten workweek may be worked Monday thru Thursday or Tuesday thru	\$28.20	\$36.49	\$44.78
Level 5 Level 6 Level 7 Level 8  comment A four ten workweek may be worked Monday thru Thursday or Tuesday thru	\$33.41	\$41.97	\$50.53
Level 6 Level 7 Level 8  comment A four ten workweek may be worked Monday thru Thursday or Tuesday thru	\$36.15	\$45.66	\$55.17
Level 7 Level 8  comment A four ten workweek may be worked Monday thru Thursday or Tuesday thru	\$38.42	\$48.17	\$57.92
Level 8  comment A four ten workweek may be worked Monday thru Thursday or Tuesday thru	\$42.07	\$53.56	\$65.05
comment A four ten workweek may be worked Monday thru Thursday or Tuesday thru	\$42.74	\$54.38	\$66.02
A four ten workweek may be worked Monday thru Thursday or Tuesday thru	\$43.67	\$55.78	\$67.88
ruck Driver	-~~~~	~~~~~	.~~~~~~~~
TM-RB1 6/7/2016 on all trucks of 8 cubic yard capacity or less (except dump trucks of 8 cubic yard capacity or less (except dump trucks of 8 cubic yard capacity or over, tandem axle trucks, transit mix and semis, euclid type equipment, double bottoms and low boys)	\$44.10	\$48.81	ннннн
			Official Rate Schedu

Official Request #: 657

Requestor: Livonia Public Schools Project Description: To Be Determined

Project Number: County Wayne Official Rate Schedule

Every contractor and subcontractor shall keep posted on the construction site, in a conspicuous place, a copy of all prevailing wage and fringe benefit rates prescribed in a contract.

Page 30 of 31

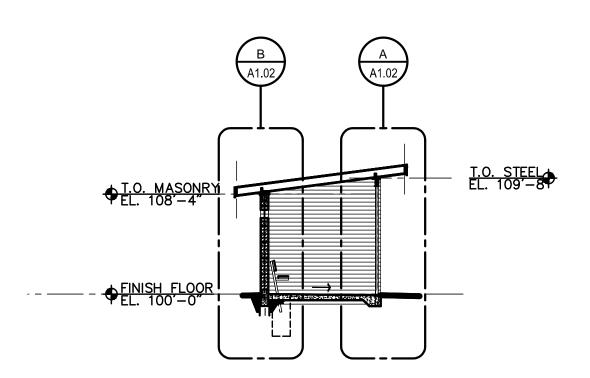
Issue Date: 5/7/2018 Contract must be awarded by: 8/5/2018 Page 31 of 31

Classification Name Description	Last Updated	Straight ⁻ Hourly	Time and a Half	Double Overtime Time Provision
TM-RB1A of all trucks of 8 cubic yard capacity or over	6/7/2016	\$44.20	\$48.96	н н н н н н н ү
TM-RB1B on euclid type equipment  make up day allowed	6/7/2016	\$44.35	\$49.19	ннннннн ү

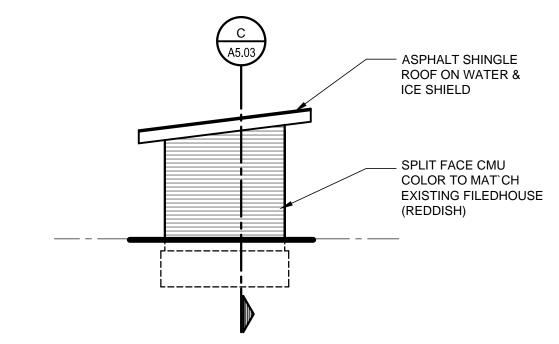
Official Request #: 657

Requestor: Livonia Public Schools
Project Description: To Be Determined

Project Number: County Wayne Official Rate Schedule

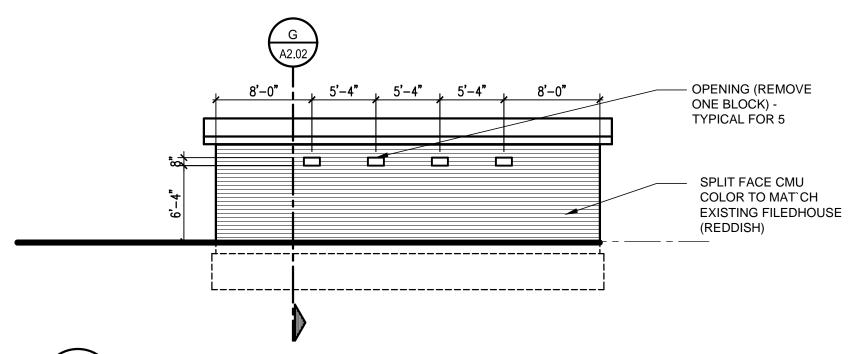


SOFTBALL DUGOUT BUILDING - BUILDING SECTION
SCALE: 1/8" = 1'-0"



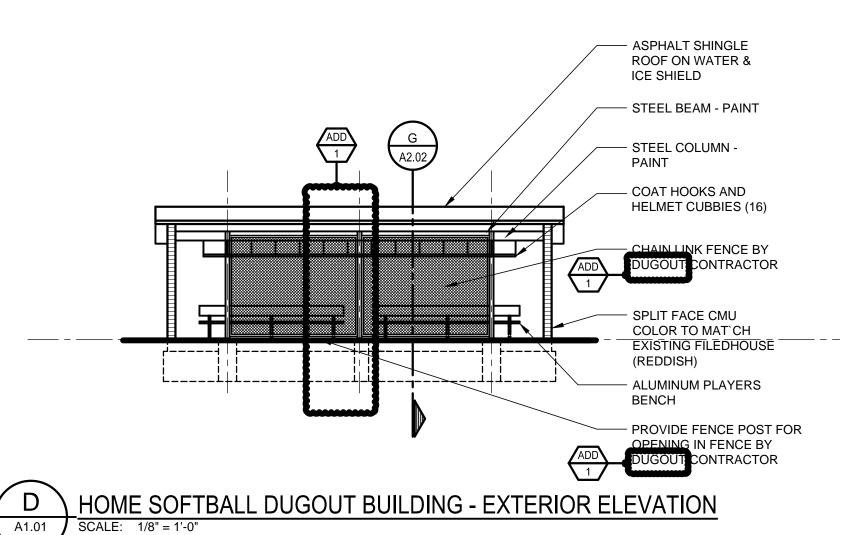
SOFTBALL DUGOUT BUILDING - EXTERIOR ELEVATION

SCALE: 1/8" = 1'-0"



HOME SOFTBALL DUGOUT BUILDING - EXTERIOR ELEVATION

SCALE: 1/8" = 1'-0"





HOME BASEBALL DUGOUT -



HOME BASEBALL DUGOUT -DIMENSION 30'-0" x 9'-4"



HOME BASEBALL DUGOUT -DIMENSION 30'-0" x 9'-4"



VISITOR BASEBALL DUGOUT - DIMENSION 30'-0" x 8'-0"



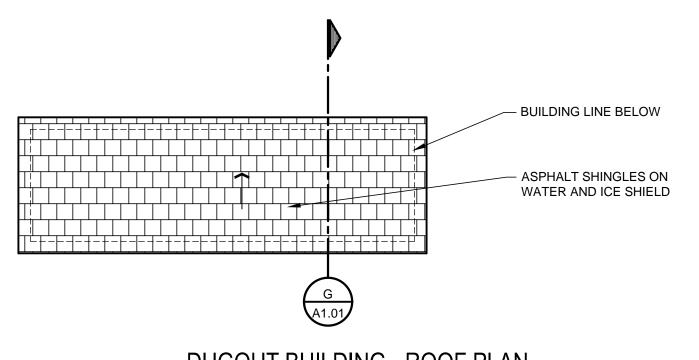
VISITOR BASEBALL DUGOUT - DIMENSION 30'-0" x 8'-0"



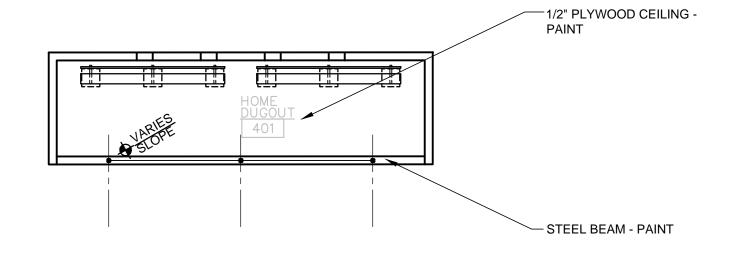
VISITOR BASEBALL DUGOUT -DIMENSION 30'-0" x 8'-0"

- 1. PAINT DUGOUTS AND WOOD TRIM (LOGOS WILL BE PAINTED BY OWNER)
- 2. REPLACE EXISTING HM DOOR AND HM FRAME (HOME STORAGE BUILDING) WITH NEW FRP DOOR IN NEW ALUMINUM FRAME
- 3. REPLACE MISCELLANEOUS METAL TRIM AND REPAIR METAL STANDING SEAM ROOFING SYSTEM
- 4. REFER TO ATTACHED EXISTING PHOTOS

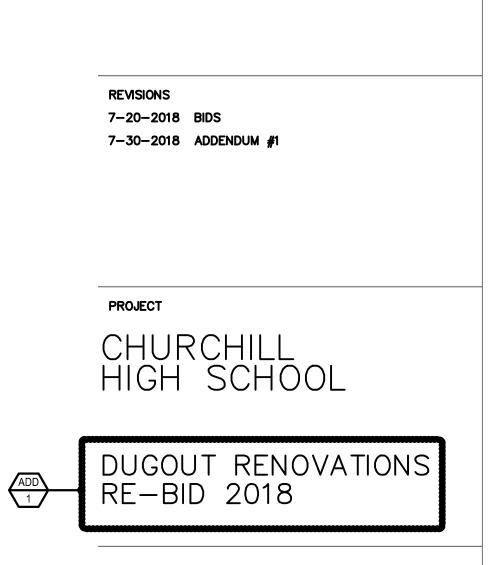
BASEBALL DUGOUTS SCOPE OF WORK
SCALE: N.T.S



DUGOUT BUILDING - ROOF PLAN
VISITOR DUGOUT BUILDING - ROOF PLAN
SCALE: 1/8" = 1'-0"



HOME SOFTBALL DUGOUT BUILDING - REFLECTED CEILING PLAN VISITOR SOFTBALL DUGOUT BUILDING - REFLECTED CEILING PLAN SCALE: 1/8" = 1'-0"

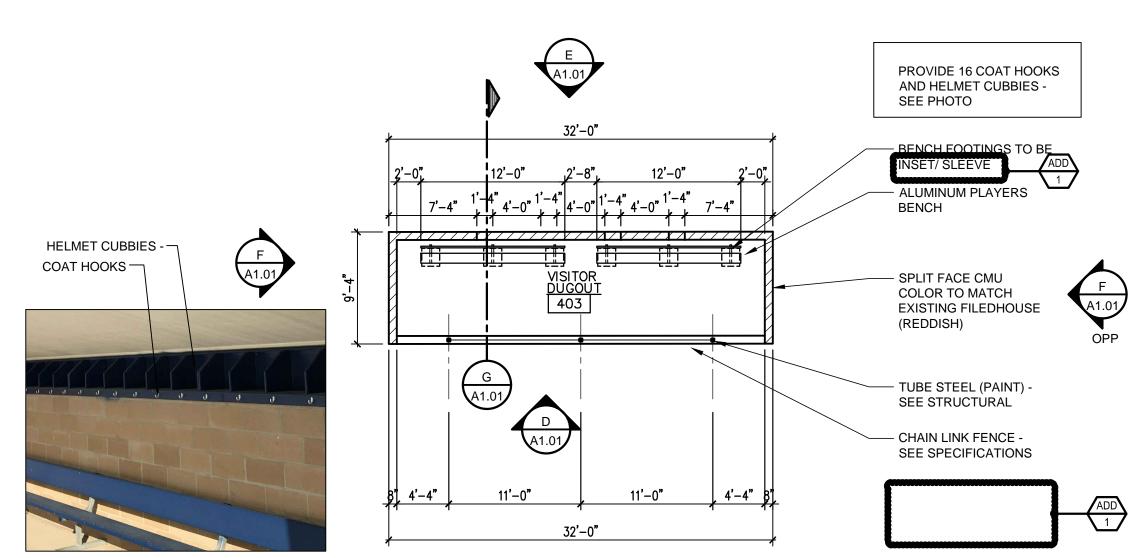


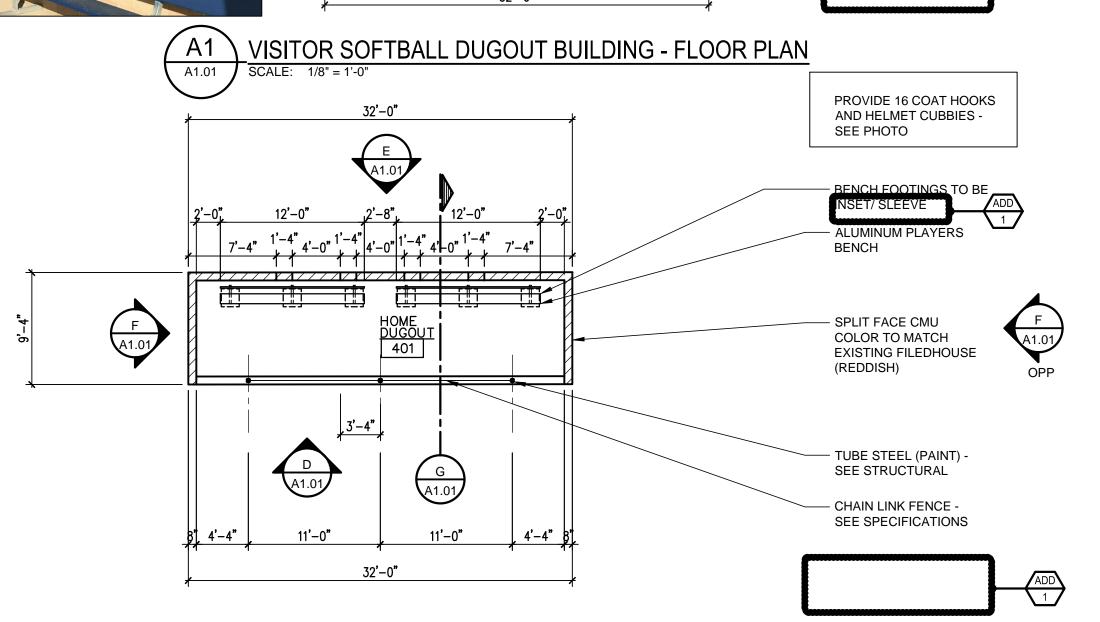
7-20-2018 BIDS

OWNER

LIVONIA PUBLIC SCHOOLS

15125 FARMINGTON ROAD LIVONIA, MI 48154





HOME SOFTBALL DUGOUT BUILDING - FLOOR PLAN



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SHEET TITLE

DUGOUT PLANS, ELEVATIONS & SECTIONS

DWN. BY	CHK BY
KRM	PAC
DATE	SCALE
7-20-2018	1/8"=1'-0"
SHEET NO.	

A1.01