Pontiac Schools 2020 Bond Program

Construction Update - 9/26/2022







Milestone Dates:

- Infrastructure Upgrades: 6/20/2022 8/18/2023
- Work is in Progress
- Occupancy pending delivery of electrical equipment



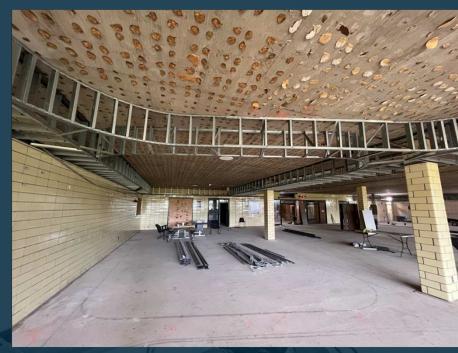






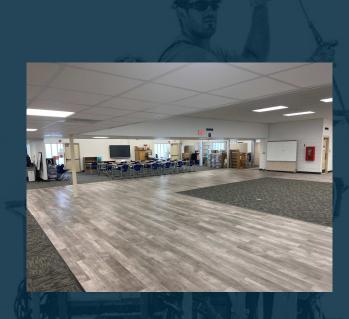
Barton Malow

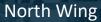




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BP 011 WHRC-ITA Additions Renovations and Infrastructure











BP 011 WHRC-ITA Additions Renovations and Infrastructure



BP 011 WHRC-ITA Additions Renovations and Infrastructure



New Multi-purpose Addition



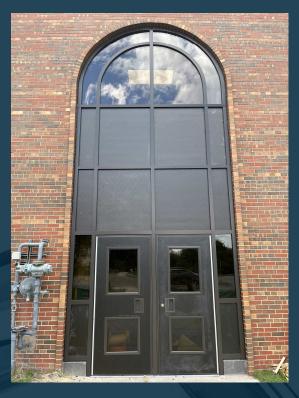


BP 012 Whitman Doors and Windows

- Project Complete
- Punchlist in Progress



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After

BP 012 Whitman Doors and Windows









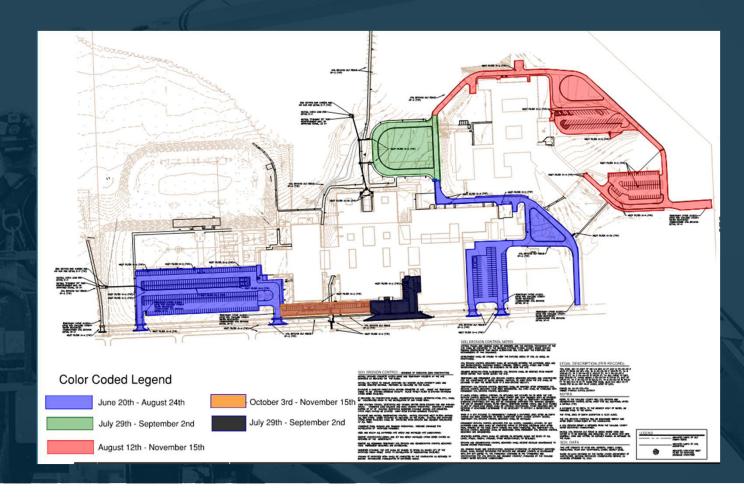
BP 013 Pontiac High School Infrastructure Upgrades

 Exterior Infrastructure Conduit Installation & Tunnel Piping in Progress





BP 014 Pontiac Middle School and High School Parking Lot Upgrades



BP 015 Pontiac Middle School & High School Science Lab Upgrades

Middle School Science Lab:

- Construction: In Progress
- Substantial Completion: 8/18/2023

High School Science Lab:

Start of Construction: June 2023 (pending middle school completion)

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BP 016 Pontiac Middle School and High School Theater Upgrades

- Construction In Progress
- Substantial Completion: 12/27/2022





BP 023 Pontiac High School Concession Building Project

 Installation of the Sanitary Tap – week of 9/26





BP 025 PHS Gym Floor & Bleachers Renovations

- Construction in Progress
- Substantial Completion:
 12/30/2022 (pending material delivery and installation for BP 027 PHS Gym Waterproofing)



Existing High School Gym



BP 027 PHS Gym Waterproofing

- Construction in Progress
- Substantial Completion: 12/30/2022







Contingency Update

Bid Package No.	Project Name	×	•	Contingency Budget		Approved hanges to Date	c	Remaining Contingency	Cha	Pending inge Orders ipproved)	Chi	Potential ange Orders ider review)	-	Potential temaining ontingency
Contingency-8P01	Sign Replacement	15%	\$	21,583	\$	(6,805)	5	28,388					\$	28,38
Contingency-8P02	Playground Upgrades	15%	\$	79,650	\$	57,528	\$	22,122					\$	22,12
Ontingency-BP03	Fell Center Renovations	15%	\$	146,704	\$	59,348	\$	87,356					\$	87,35
Contingency-8P04	PMS Doors and Windows	15%	5	95,556	\$	70,546	5	25,010					\$	25,01
Contingency-8P06	WHRC-ITA Roof Replacement	15%	S	314,910	\$	251,665	S	63,244					\$	63,24
Contingency-8P07	Food Service Equipment at Fell Center	5%	S	9,135	\$	(17,329)	S	26,464					\$	26,46
Contingency-8P08	High School Roof Replacement	12%	\$	232,200	\$	194,064	S	38,136					\$	38,13
Contingency-8P09	High School Outdoor Athletic Upgrades	15%	\$	478,246	\$	447,545	\$	30,701	\$	8,634	\$	8,180	\$	13,88
ontingency-BP10	Middle School Infrastructure	20%	\$	2,555,195	\$	416,162	\$	2,139,033			\$	96,206	\$	2,042,82
Contingency-BP11	WHRC-ITA Renovation and Addition - Project		5	5,552,502	\$	4,611,482	5	941,021	5	33,617	\$	255,724	5	651,680
Contingency-BP11	WHRC-ITA Renovation and Addition - Roof Replacement		S	3,420,000	5	1,706,584	5	1,713,416	S	91,793	5	154,375	5	1,467,24
Contingency-8P11	WHRC-ITA Renovation and Addition - Total	15%	\$	8,972,502	S	6,318,065	\$	2,654,437	S	125,410	S	410,099	S	2,118,920
Contingency-8P12	Whitman Doors and Windows	15%	S	93,786	\$	12,290	S	81,496			\$	10,606	\$	70,89
ontingency-8P13	PHS Infrastructure Upgrades	20%	S	4,719,214	\$	47,685	\$	4,671,529			\$	545,057	\$	4,126,47
ontingency-8P14	PHS/PMS Site Upgrades	20%	\$	816,476	\$	221,629	\$	594,847			\$	204,872	\$	389,975
ontingency-BP16	PHS/PMS Theater Upgrades	20%	S	447,085	5	-	5	447,085			\$	16,626	\$	430,459
Contingency-BP21	PHS Career Pathways Swing Space	15%	S	34,245	S	31,239	S	3,006					\$	3,000
ontingency-8P22	WHRC-ITA Food Service Equipment (FFE)	5%	S	16,915	s	-	s	16,915					\$	16,919
Contingency-BP23	PHS Concessions Building	15%	5	105,849	\$	12,383	s	93,466	\$	11,926	\$	11,491	\$	70,050
Ontingency-BP24	PHS Infrastructure Locker-D Wing	15%	S	16,650	S	-	S	16,650			S	595	\$	16,055
Contingency-8P25	PHS Gymnasium Flooring and Bleachers	20%	\$	138,798	S	-	S	138,798					\$	138,79
Contingency-8P27	PHS Gymnasium Waterproofing	20%	S	188,473	\$	15,154	S	173,319					\$	173,319
	BOND TOTAL		\$	19,483,171	\$	8,131,170	\$	11,352,001	\$	145,970	\$	1,303,732	\$	9,902,30
Contingency-8P05	Teen Health Clinic	15%	\$	96,082	\$	50,742	s	45,341	\$	3,238			\$	42,10
ontingency-8P15	PHS/PMS Science Lab Upgrades	20%	\$	406,756	\$	2,000	\$	404,756			\$		\$	404,75
	SINKING FUND TOTAL		\$	502,838	\$	52,742	\$	450,097	\$	3,238	\$		\$	446,85

Construction Schedule





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Bid Package/Project	Construction					
bid Fackage/Fittjact	Start	Finish				
BP 010 PMS Infrastructure Upgrades	3/7/2022	8/18/2023				
BP 011 WHRC ITA Infrastructure Upgrades	6/21/2021	TBD				
BP 012 Whitman Doors and Windows	6/20/2022	8/19/2022				
BP 013 PHS Infrastructure	TBD	TBD				
BP 014 PHS/PMS Parking Lot Upgrades	6/1/2022	11/15/2022				
BP 015 PMS Science Labs	6/20/2022	8/18/2023				
BP 015 PHS Science Labs	TBD	TBD				
BP 016 PHS/PMS Theater Upgrades	5/31/2022	12/27/2022				
BP 022 WHRC ITA Food Service Equipment	3/28/2022	TBD				
BP 023 PHS Outdoor Athletics Concession Building	4/4/2022	8/24/2022				
BP 024 PHS Infrastructure Upgrades - Lockers D-Wing	6/2/2022	8/19/2022				
BP 025 PHS Gymnasium Flooring & Bleachers	5/31/2022	12/30/2022				





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PSD: Supply Chain Lead Timeline

Item	Normal Lead Time	Current Lead Time	Comments
LARA Bureau of Construction Codes	30 Days	60 Days	
LARA Bureau of Fire Safety	30 Days	30-45 Days	
Structural Steel	30-60 Days	9-11 months	
Sheet Steel	30-60 Days	9-11 months	
Fire Alarm Components	2-4 Weeks	6-8 weeks	
Fiber Optic Cable (Single Mode)	30 Days	120 days +	
Flat Panel Mobile Carts	30 Days	90 days	
Flat Panel Wall Mounts	30 Days	90 days	
Network Switches	10-12 Days	60 days	
Electrical Switchgear	60 Days	6 months	
Switchgear Components	60 Days	6 months	
Transformers	60 Days	90 Days	
Toilet Compartments	3-4 weeks	8-10 weeks	
Toilet Accessories	1-2 weeks	4-6 weeks	
Vertical Louver	4-6 weeks	6-8 weeks	
Non-Elevated Aluminum Benches	8-10 weeks	10-12 weeks	
Carpet	1-2 weeks	4-6 weeks	





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PSD: Supply Chain Lead Timeline

Item	Normal Lead Time	Current Lead Time	Comments
RTUs over 20 tons Curb Adapters	1-2 weeks	3 weeks	
RTUs under 20 tons	8 weeks	20 weeks	
RTUs under 20 tons Ccurb Adapters	1-2 weeks	3 weeks	
VUVs	8 weeks	12 weeks	
Louvers	8 weeks	12 weeks	
Exhaust Fans	3-4 weeks	8 weeks	
Exhaust Fans Curb Adapters	1-2 weeks	6 weeks	
GRDs	4-6 weeks	8 weeks	
Split system	3-4 weeks	6 weeks	
Fin tube	2-4 weeks	6 weeks	
Unit Heater	2-4 weeks	6 weeks	
Cabinet Heater	2-4 weeks	8 weeks	
Condensers	6-8 weeks	10-12 weeks	
Multi-Compartment Sinks	4 weeks	6-8 weeks	
Interior Lighting	4-6 weeks	12 weeks	
Exterior Lighting	4-6 weeks	12 weeks	
Scoreboard	8 weeks	12 weeks	

