

First Amendment
to Exhibit A to the Facilities Lease
Between XL Construction And Natomas Unified School District
Bannon Creek K-8 Conversion Project

GUARANTEED MAXIMUM PRICE, CONTINGENCY, FINAL SCHEDULE MILESTONES, AND EXCLUSIONS

The Facilities Lease between XL Construction and Natomas Unified School District contemplates that after preconstruction is completed, the parties will finalize a price, schedule and scope of work within a document that will become Exhibit A thereto.

1. Scope

The scope of work to be completed for the GMP is Division of the State Architect ("DSA") Approved Application No. 02-117840 which is incorporated herein by reference.

No work for which a contractor is required to be licensed in accordance with Article 5 (commencing with Section 7065) of Chapter 9 of Division 3 of the Business and Professions Code and for which DSA approval is required can be performed before receipt of the required DSA approval.

2. GMP and Contingency

Attached hereto is a spreadsheet containing a Construction Costs Summary / Rationale for the Guaranteed Maximum Price (GMP). Pursuant to this summary, the GMP for this Agreement shall be **\$12,576,779.00**. Notwithstanding anything in the agreement to the contrary, the Construction Contingency shall be **\$391,646.00**.

District shall have an owner controlled allowance of **\$391,646.00**.

Notwithstanding anything in the Facilities Lease to the contrary, including but not limited to section 3.3 of the Facilities Lease, all unused allowance dollars from the District controlled allowance shall be returned to the District at the conclusion of the Project.

Contractor will cause the Project to be constructed within the Guaranteed Maximum Price ("GMP") as set forth in the Contract Documents, and as calculated per Exhibit A to this Facilities Lease. District shall only be responsible for costs in addition to the GMP if:

- (a) The District orders changes to the work pursuant to Section 15 of the General Conditions that is in addition to the work required for Completion of the Project at the time the GMP is established;
- (b) there are concealed or unknown Site conditions (including Pre-Existing Hazardous Materials) discovered after the execution of this Facilities Lease which could not reasonably have been foreseen by Contractor and which require additional costs.

Unless one of these conditions apply, in no event shall the cumulative total of the Tenant Improvement Payments, along with the balance of the Construction Contingency, Lease Payments and anticipated retention, ever exceed the GMP. The GMP includes the Lease Payments, which shall be paid monthly by District, as set forth in Exhibit D.

All proposed Construction Contingency draws must be approved in writing, which shall not be unreasonably withheld, prior to the work related to the Construction Contingency draw commencing and prior to payment by District, and shall be supported by detailed Contractor estimates or job cost records. Should the amount of the Construction Contingency be exceeded, the unfunded costs shall be borne by Contractor without increase to the total cost under the Guaranteed Maximum Price.

3. Change to the Facilities Lease –General Conditions

Section 3.11 Subcontractor's Insurance, of the General Conditions shall be replaced in its entirety with the following:

Section 3.11 Subcontractor's Insurance. Contractor shall not allow any Subcontractor to commence Work on its subcontract until the Subcontractor has provided the insurance specified below. Contractor shall require each of its Subcontractors to procure and to maintain, during the life of the subcontract, \$1,000,000 each occurrence bodily injury and property damage combined, \$1,000,000 for personal injury liability, \$2,000,000 products and completed operations aggregate, \$2,000,000 general aggregate and \$1,000,000 workers' compensation insurance per statute, including, without limitation, the requirement that the Subcontractor's policy shall be endorsed (1) to include by name Contractor, District, District Representative, the District and their officers and employees as additional insured and shall provide that they are primary with any insurance maintained by District as non-contributory and will have severability of interest endorsement, and (2) to waive all rights of subrogation against Contractor, District, District Representative, or any of their respective officials, employees and volunteers for losses arising from work performed by Contractor for District.

It shall be the responsibility of Contractor to ensure that all Subcontractors comply with this provision, and to verify their compliance when requested by District.

If requested by District, Contractor shall deliver certificates of insurance or copies of the insurance policies and endorsements of all Subcontractors; provided, however, that this authority shall not relieve Contractor of its obligation to ascertain the existence of such insurance.

Section 3.17 Builder's Risk/"All Risk" Insurance, of the General Conditions shall be replaced in its entirety with the following:

Section 3.17 Builder's Risk Insurance. Contractor, during the progress of the Work and until Date of Completion as defined in Section 21.05, shall maintain Builder's Risk, course-of-construction insurance issued on a completed value basis on all insurable work included under the Contract Documents. Coverage is to provide extended coverage and insurance for damage to the work and related materials including but not limited to vandalism, malicious mischief, perils of fire, sprinkler leakage, collapse, wind, lightning, smoke, debris removal (including demolition), including completed work and work in progress to the full insurable value thereof. Such insurance shall include District, its trustees, officers, agents, employees and volunteers, the Architect and the Architect's consultants, and any other person with an insurable interest designated by District, individually and collectively, as additional insureds.

The risk of the damage to the Work due to the perils covered by the Builder's Risks Insurance, as well as any other hazard which might result in damage to the Work, is that of Contractor and the surety, and no claims for such loss or damage shall be recognized by District nor will such loss or damage excuse the complete and satisfactory performance of this Facilities Lease. Notwithstanding the foregoing, if other insurance policies also provide coverage damage covered by Contractor's Builder's Risk policy, Contractor's Builder's Risk insurer may pursue any existing subrogation rights it may have, if any. This Builder's Risk insurance does not need to be in place during preconstruction work, but must be in place before construction work begins. Builder's Risk insurance does not include flood/earthquake or terrorism insurance coverage, and these coverages are not required. Natomas Unified will indemnify and hold harmless Contractor against all costs, fees, and losses caused by earthquake, flood or terrorism.

Section 13.14 Computation of Time/Adverse Weather, of the General Conditions shall be replaced in its entirety with the following:

Section 13.14 Computation of Time/Adverse Weather.

13.14.1 The Contractor will only be allowed a time extension for Adverse Weather conditions if requested by Contractor in compliance with the time extension request procedures and only if all of the following conditions are met:

- (a) The weather conditions constitute Adverse Weather, as defined herein and further specified in the Project Specific Conditions;
- (b) Contractor can verify that the Adverse Weather caused delays in excess of five (5) hours of the indicated labor required to complete the scheduled tasks of Work on the day affected by the Adverse Weather;
- (c) The Contractor's crew is dismissed as a result of the Adverse Weather;
- (d) Said delay adversely affects the critical path in the Construction Schedule; and
- (e) The number of days for delay caused by Adverse Weather for the month exceeds the following:

January	11	July	0
February	5	August	0
March	8	September	0
April	4	October	3
May	1	November	6
June	0	December	4

13.14.2 If the aforementioned conditions are met, a compensable day-for-day extension will only be allowed for those days in excess of those indicated in Exhibit A.

~~Section to be Struck from Contract 13.14.3 The Contractor shall work seven (7) days per week, if necessary, irrespective of inclement weather, to maintain access and the Construction Schedule, and to protect the Work under construction from the effects of Adverse Weather, all at no further cost to the District.~~

13.14.4 The Contract Time has been determined with consideration given to the average climate weather conditions prevailing for the last three years from data obtained from Sacramento Executive Airport. A rain day is .10 inches or more per day.

13.14.5 The Contract allows for forty-two (42) days per calendar year for weather delays and will be carried as on owner controlled allowance..

4. Schedule

Attached hereto is a schedule for the project. Consistent with this schedule, the milestones and deadline for final completion below shall apply:

- Milestone #1 – March 16th, 2021 (Final Completion)
- Final completion of all work shall occur by March 16th, 2021.

NATOMAS UNIFIED SCHOOL DISTRICT,

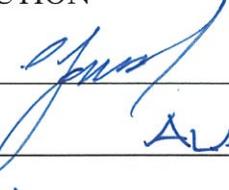
a school district organized and existing under the laws
of the State of California

By: _____

Print: _____

Date: _____

XL CONSTRUCTION

By:  

Print:  ALAN LAURLUND, SVP

Date: 3/3/2020

- Attachments
- Executive Summary of GMP Rationale
 - Basis of Estimate Including Allowances, Clarifications, Exclusions, Rate Table
 - Schedule

411-5/4631621.1

PROJECT: **Natomas - K-8 Conversions (Bannon Creek)**

UPDATED: 2/18/2020

LOCATION: Sacramento, CA

	TOTAL
Bannon Creek School	
DIRECT CONSTRUCTION COSTS	\$ 11,024,513
DSA PLAN REVIEW - ALLOWANCE	1.50% \$ 165,368
CONSTRUCTION CONTINGENCY	3.50% \$ 391,646
DISTRICT CONTINGENCY	3.50% \$ 391,646
INSURANCE & BONDS	2.23% \$ 267,002
FEE	2.75% \$ 336,605
TOTAL - BANNON CREEK	\$ 12,576,779

PROJECT: **Natomas - K-8 Conversions (Bannon Creek)**

UPDATED: 2/18/2020

LOCATION: Sacramento, CA

Bannon Creek			
02000	Demolition	\$	14,864
03000	Concrete	\$	886,696
04000	Masonry	\$	-
05000	Metals	\$	736,181
06000	Carpentry	\$	1,235,899
07000	Thermal & Moisture Protection	\$	1,052,948
08000	Doors & Glazing	\$	301,687
09000	Finishes	\$	1,039,289
10000	Specialties	\$	111,898
11000	Equipment	\$	182,743
12000	Furnishings	\$	30,251
13000	Special Construction	\$	-
14000	Conveying Systems	\$	-
21000	Fire Protection	\$	103,139
22000	Plumbing, HVAC, Controls	\$	829,916
26000	Electrical & Low Voltage Systems	\$	1,042,211
31000	Sitework	\$	1,969,916
	General Conditions	\$	883,116
	General Requirements	\$	483,696
	Adverse Weather Day Allowance	\$	120,065
	CONSTRUCTION COSTS	\$ 11,024,513	



Group	Phase	Description	Takeoff Quantity	Total Cost/Unit	Total Amount	Notes
2060.00		SELECTIVE BLDG DEMO				
	2063.00	Demo: Subcontractor	17,616.00 sf	0.84 /sf	14,864	
		SELECTIVE BLDG DEMO	17,616.00 sf	0.84 /sf	14,864	
2110.00		EXCAVATION SUPPORT/PROTEC				
	2115.00	Excav. Support & Protect	17,616.00 sf	3.73 /sf	65,783	
		EXCAVATION SUPPORT/PROTEC	17,616.00 sf	3.73 /sf	65,783	
2200.00		EARTHWORK				
	2215.00	Earthwork: Site Grading	17,616.00 sf	82.83 /sf	1,459,049	
		EARTHWORK	17,616.00 sf	82.83 /sf	1,459,049	
2858.00		FENCES & GATES				
	2860.00	Fencing & Gates	17,616.00 sf	4.34 /sf	76,532	
		FENCES & GATES	17,616.00 sf	4.34 /sf	76,532	
2900.00		LANDSCAPE & IRRIGATE				
	2905.00	Landscaping & Irrigation	17,616.00 sf	20.92 /sf	368,552	
		LANDSCAPE & IRRIGATE	17,616.00 sf	20.92 /sf	368,552	
3000.00		CONCRETE				
	3014.00	Structural Concrete	17,616.00 sf	31.99 /sf	563,486	
		CONCRETE	17,616.00 sf	31.99 /sf	563,486	
3040.00		CONCRETE SUBCONTRACT				
	3042.00	Site Concrete	17,616.00 sf	18.35 /sf	323,210	
		CONCRETE SUBCONTRACT	17,616.00 sf	18.35 /sf	323,210	
3773.00		MISCELLANEOUS FINISHES				
	3774.00	Polished Concrete	17,616.00 sf	1.47 /sf	25,831	
		MISCELLANEOUS FINISHES	17,616.00 sf	1.47 /sf	25,831	
5100.00		STEEL				
	5106.00	Steel Assemblies	17,616.00 sf	41.79 /sf	736,181	
		STEEL	17,616.00 sf	41.79 /sf	736,181	
6007.00		WOOD FRAMING				
	6007.10	Roof Framing & Sheathing	17,616.00 sf	66.73 /sf	1,175,436	
		WOOD FRAMING	17,616.00 sf	66.73 /sf	1,175,436	
6200.00		CASEWORK & MILLWORK				



Group	Phase	Description	Takeoff Quantity	Total Cost/Unit	Total Amount	Notes
	6201.00	Finish Carpentry	17,616.00 sf	3.43 /sf	60,463	
		CASEWORK & MILLWORK	17,616.00 sf	3.43 /sf	60,463	
7200.00		INSULATION				
	7205.00	Building Insulation	17,616.00 sf	1.50 /sf	26,366	
		INSULATION	17,616.00 sf	1.50 /sf	26,366	
7410.00		SIDING, WOOD, METAL, ETC.				
	7420.00	Metal Siding & Soffits	17,616.00 sf	3.82 /sf	67,281	
		SIDING, WOOD, METAL, ETC.	17,616.00 sf	3.82 /sf	67,281	
7500.00		ROOFING				
	7510.00	Built Up Roof	17,616.00 sf	29.00 /sf	510,838	
		ROOFING	17,616.00 sf	29.00 /sf	510,838	
7999.00		SUPPORT & CONTROL				
	7999.45	Small Tools & Equipment	17,616.00 sf	0.53 /sf	9,300	
		SUPPORT & CONTROL	17,616.00 sf	0.53 /sf	9,300	
8000.00		DOORS & HARDWARE				
	8010.00	Doors Frames Hardware	17,616.00 sf	7.12 /sf	125,499	
		DOORS & HARDWARE	17,616.00 sf	7.12 /sf	125,499	
8400.00		GLASS, GLAZING, WINDOWS				
	8405.00	Exterior Glazing Systems	17,616.00 sf	10.00 /sf	176,187	
		GLASS, GLAZING, WINDOWS	17,616.00 sf	10.00 /sf	176,187	
9104.00		LATH & PLASTER				
	9115.00	Lath & Plaster	17,616.00 sf	24.93 /sf	439,164	
		LATH & PLASTER	17,616.00 sf	24.93 /sf	439,164	
9200.00		METAL STUD & DRYWALL				
	9210.00	GWB Systems	17,616.00 sf	29.20 /sf	514,310	
		METAL STUD & DRYWALL	17,616.00 sf	29.20 /sf	514,310	
9500.00		CEILINGS				
	9515.00	Ceilings: Specialty	17,616.00 sf	9.60 /sf	169,183	
		CEILINGS	17,616.00 sf	9.60 /sf	169,183	
9600.00		FLOORING				
	9635.00	Flooring Epoxy	17,616.00 sf	1.87 /sf	33,005	

Group	Phase	Description	Takeoff Quantity	Total Cost/Unit	Total Amount	Notes
	9640.00	Flooring	17,616.00 sf	10.40 /sf	183,160	
		FLOORING	17,616.00 sf	12.27 /sf	216,165	
9900.00		PAINTING & WALL COVERING				
	9910.00	Painting & Wall Covering	17,616.00 sf	5.74 /sf	101,099	
		PAINTING & WALL COVERING	17,616.00 sf	5.74 /sf	101,099	
9999.00		SUPPORT & CONTROL				
	9999.60	Clean Up	17,616.00 sf	0.72 /sf	12,701	
		SUPPORT & CONTROL	17,616.00 sf	0.72 /sf	12,701	
10000.00		SPECIALTIES				
	10160.00	Toilet Partitions	17,616.00 sf	5.86 /sf	103,247	
	10260.00	Wall & Corner Guards	17,616.00 sf	0.49 /sf	8,652	
	10435.00	Signs and Letters	17,616.00 sf	0.96 /sf	16,867	
		SPECIALTIES	17,616.00 sf	7.31 /sf	128,766	
11000.00		EQUIPMENT				
	11480.00	Athletic Equipment	17,616.00 sf	6.41 /sf	112,930	
		EQUIPMENT	17,616.00 sf	6.41 /sf	112,930	
12000.00		FURNISHINGS				
	12490.00	Window Treatment	17,616.00 sf	0.76 /sf	13,381	
	12600.00	Multiple Seating	17,616.00 sf	3.96 /sf	69,813	
		FURNISHINGS	17,616.00 sf	4.72 /sf	83,194	
15000.00		MECHANICAL SYSTEMS				
	15300.00	Fire Protection	17,616.00 sf	5.86 /sf	103,139	
	15500.00	HVAC Systems	17,616.00 sf	47.11 /sf	829,916	
		MECHANICAL SYSTEMS	17,616.00 sf	52.97 /sf	933,055	
16000.00		ELECTRICAL				
	16001.00	Electrical	17,616.00 sf	59.16 /sf	1,042,211	
		ELECTRICAL	17,616.00 sf	59.16 /sf	1,042,211	
22000.00		SPECIAL CONDITION #3				
	22001.00	Special Condition #3	17,616.00 sf	6.82 /sf	120,065	
		SPECIAL CONDITION #3	17,616.00 sf	6.82 /sf	120,065	
25000.00		GENERAL REQUIREMENTS				
	25020.00	General Conditions	17,616.00 sf	50.13 /sf	883,116	
	25050.00	Temporary Facilities	17,616.00 sf	27.46 /sf	483,696	

Group	Phase	Description	Takeoff Quantity	Total Cost/Unit	Total Amount	Notes
		GENERAL REQUIREMENTS	17,616.00 sf	77.59 /sf	1,366,812	
		Estimate Totals			11,024,513	

BASIS OF ESTIMATE

The Basis of Estimate is a written explanation clarifying the assumptions, exclusions, alternates, and allowances used in establishing the GMP Estimate dated February 18th, 2020:

ALLOWANCES

Please note the following allowances that are included in the GMP Estimate:

1. **DSA Plan Check Allowance** – XL has included a 1.5% Plan Review Allowance in the GMP or \$165,368.00.
2. **Adverse Weather Days Allowance** – XL has included \$120,065 for adverse weather days per the Contract.

ALTERNATES

1. Not applicable.

CLARIFICATIONS

Please note the following clarifications:

1. Estimate is based on the DSA Re-Submittal Drawings (Delta B) distributed by BCA Architects dated January 10, 2020.
2. Estimate is based on the Specification distributed by BCA Architects dated November 22, 2020.
3. Estimate is based on the attached Construction Schedule distributed by XL Construction dated February 18, 2020.
4. Estimate is based on XL Construction being awarded and authorized to proceed with construction at all three campuses (Bannon Creek, American Lakes, and Jefferson). In the event XL is not authorized to proceed on all three campuses, we would need to revise our General Conditions estimate and allow our trade partners to re-propose on any portion of the awarded scope. There are discounts that have been accepted for trade contractors being awarded all three campuses and those savings are reflected in the pricing provided.
5. XL has included our hourly rate table, by position, for inclusion in the GMP. The rates included would be the basis for Change Order pricing, for costs incurred by XL Construction.
6. XL's Construction Schedules are based on the latest information pertaining to DSA submittal and back check. As the DSA submittal/back check dates are realized, XL shall be allowed to adjust our Schedule and Work Plan accordingly.
7. XL has included the Armstrong XL Suprafine 9/16" grid system to work in conjunction with the Armstrong Dune #1775 HRC.

8. XL has included Best Access Insulated Doors for Stucco (36" x 36") for the roof access at the low roof areas on all sites. These were not specified in the Bid Set. XL and BCA have agreed that these would be acceptable in the plaster application.
9. XL has included installation of District provided Playground Equipment, Benches, and IT Switches.
10. XL has included Koster moisture barrier and floor preparation for its installation. The specification notes that this is to be applied only if the moisture tests fail. XL believes it is good practice to install Koster regardless of the moisture test results to ensure a quality installation.
11. Contract Clarifications:
 - a. The two Allowances for (1) General Conditions for a schedule extension and (2) mitigation measures for scope such as dewatering or protection will be used as addressed in Facilities Lease Exhibit B Sections 13.14 and 14.01. Each rain day may result in more than one day of schedule and/or mitigation scope impact.
 - b. Payments referenced in the Facilities Lease Article 3 and Exhibit B Section 12 will include insurance, bonds, and fee.
 - c. Temporary and permanent utility connection and usage fees are by the District, rather than by the Contractor as stated in Facilities Lease Section 5.2.
 - d. The detail of the Schedule as part of this Exhibit A is provided for information only. The contract Completion Dates (Milestones) are per Facilities Lease Exhibit A.
 - e. XL may rely on the information of any report provided by the District, rather than as described in Facilities Lease Exhibit B Section 5.02.
 - f. Regarding compliance of Education Code 17407.5/Public Contract Code Chapter 2.9 Sections 2601, 2602, and 2603 as required by Facilities Lease Exhibit B Section 8.02:
 - i) The monthly compliance reports will identify each company name, its contractor license number and the monthly and cumulative percentages achieved. If a company is meeting the percentage cumulatively, it will be considered in compliance.
 - ii) In the case of noncompliance any one month, XL will provide an explanation of noncompliance and a plan to meet the requirement by the end of construction.
 - iii) The journeymen who have graduated from an apprenticeship program approved by the Department of Industrial Relations (DIR) may be measured and reported by trade or company.
 - iv) In addition to relying upon the Department of Apprenticeship Standards (DAS) website for proof of journeymen graduated from DIR-approved apprenticeship programs, XL and its subcontractors may rely upon Union hiring hall representation that it holds a valid apprenticeship certificate for its dispatched members.
 - v) If XL has requested journeymen with an apprenticeship certificate and the union hall cannot find or dispatch any, XL may report such and the District will accept the dispatched journeyman as acceptable equivalent to an apprenticeship graduate.
 - vi) If at the end of the project the District finds XL is not in compliance of cumulatively achieving the graduate apprenticeship journeyman percentages, XL may remedy its failure by paying to the appropriate trade apprenticeship fund an amount equal to the number of additional hours required to meet the percentage at the unburdened hourly rate. Once the

- failure is so cured, no payments ceased due to the failure under the agreement, if any, will be withheld for this failure.
- vii) In the case a subcontractor is replaced, whether at XL's discretion or at the request of the District, due to the subcontractor's ongoing failure to comply, any costs incurred as a result of the replacement will be paid as a draw against the project Contingency.
 - viii) Any payments withheld from XL for noncompliance will be reflective only of the trade(s) or company(ies) out of compliance and will be paid once the subcontractor(s) and/or trade(s) are cumulatively compliant.
- g. Add to the last sentence on page 86 of 173 of Facilities Lease Exhibit B Section 15.09.01.01 "unless Contractor can show actual costs exceed prevailing wage plus 23%."
 - h. Section 3.17 shall be amended to include the following language, "Builder's Risk insurance does not include flood/earthquake or terrorism insurance coverage, and these coverages are not required. Natomas Unified will indemnify and hold harmless Contractor against all costs, fees, and losses caused by earthquake, flood or terrorism."
 - i. Section 13.14.2 shall be amended to read, "If the aforementioned conditions are met, a *compensable* day-for-day extension will only be allowed for those days in excess of those indicated in Exhibit A."
 - j. Section 13.14.3 shall be struck from the Contract.

EXCLUSIONS

Please note the following exclusions:

1. Hazardous material survey and clearance testing is not included.
2. After-hours site security and security guard is not included.
3. Fire watch during non-working hours is not included.
4. Moving or relocation of OFOI materials and equipment.
5. Inspection costs or fees and permit or plan check costs or fees.
6. XL excludes encroachment permit fees for work in the City Right of Way. XL will apply for these permits but payment for these fees is the responsibility of the District, as a reimbursement.
7. Special testing and inspections are not included. Third party inspector to be hired by the District.
8. Construction power and water usage costs are excluded. Reference Article 5.2 of Facilities Lease.
9. XL excludes the purchase of the Playground Structures. XL included the installation and ground cover.
10. XL excludes the purchase of site benches/furnishings. XL included the installation of these District provided items.
11. XL is excluding the Fluid-Applied Waterproof Air Barrier Membrane per Specification Section 061600. XL has included the HydroTex barrier in Specification Section 092400.



NATOMAS UNIFIED SCHOOL DISTRICT
K-8 CONVERSIONS
FEBRUARY 18TH, 2020

Sacramento, CA

-
12. XL has included cleaning the floor products based on the manufacturer's recommendations. Additional waxing, sealing, or special requests to treat floor products are excluded.



XL CONSTRUCTION
Cost Rates Sheet

<u>Position</u>	<u>Rate</u>
Vice President / Project Executive	\$ 196
Preconstruction Executive / Director of Preconstruction	\$ 196
General Superintendent	\$ 194
Sr. Project Manager	\$ 159
Project Manager	\$ 120
Sr. Cost Engineer	\$ 92
Sr. Project Engineer	\$ 92
Cost Engineer	\$ 86
Project Engineer	\$ 86
Sr. Superintendent	\$ 176
Superintendent	\$ 143
Assistant Superintendent	\$ 131
Director of Risk Management	\$ 181
Safety Engineer	\$ 119
MEP Manager / Coordinator	\$ 152
Project Administration (Accountant/PC)	\$ 76
Preconstruction Manager	\$ 184
Sr. Estimator	\$ 157
Estimator	\$ 131
MEP Estimator	\$ 159
BIM Project Manager	\$ 130
BIM Specialist	\$ 112
Sustainability Manager	\$ 157
Sustainability Specialist	\$ 140
Sr. Scheduler	\$ 173
Scheduler	\$ 137
Lean Facilitator	\$ 208
Carp. Foreman	\$ 102.45
Carpenter	\$ 93.41
Labor Foreman	\$ 75.55
Laborer	\$ 68.68

Bannon Creek K8 Conversion GMP Schedule 2.18.20

XL Project ID: 4542-8

Data Date: 18-Feb-20

Bannon Creek K8 Conversion GMP Schedule 2.18.20

XL Project ID: 4542-8

Data Date: 18-Feb-20

Activity ID		Activity Name		Original Duration	Remaining Duration	Start	Finish	Total Float	2020												2021											
				c	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct						
		PRCMT-410	Submittal review and approval - Cementitious Plaster	10	10	29-May-20	11-Jun-20	44			29-May-20	Submittal review and approval - Cementitious Plaster																				
		PRCMT-480	Architect Review and Approval - Cementitious Plaster	10	10	12-Jun-20	25-Jun-20	44			12-Jun-20	Architect Review and Approval - Cementitious Plaster																				
		PRCMT-412	Submittal Approved - Cementitious Plaster	0	0		25-Jun-20	44				Submittal Approved - Cementitious Plaster																				
		PRCMT-570	Procurement/Fabrication/Delivery - Cementitious Plaster	20	20	26-Jun-20	24-Jul-20	44				26-Jul-20	Procurement/Fabrication/Delivery - Cementitious Plaster																			
		FLASHING		50	50	23-Mar-20	02-Jun-20	76			23-Mar-20	02-Jun-20, FLASHING																				
		PRCMT-280	Submittal review and approval - Flashing/Waterproofing/Roofing	10	10	23-Mar-20	03-Apr-20	76			23-Mar-20	Submittal review and approval - Flashing/Waterproofing/Roofing																				
		PRCMT-360	Shop drawing review and approval - Flashing/Waterproofing/Roofing	10	10	06-Apr-20	17-Apr-20	76			06-Apr-20	Shop drawing review and approval - Flashing/Waterproofing/Roofing																				
		PRCMT-460	Procurement/Fabrication/Delivery - Flashing/Waterproofing/Roofing	30	30	20-Apr-20	02-Jun-20	76			20-Apr-20	Procurement/Fabrication/Delivery - Flashing/Waterproofing/Roofing																				
		ROOFING		50	50	23-Mar-20	02-Jun-20	99			23-Mar-20	02-Jun-20, ROOFING																				
		PRCMT-380	Submittal review and approval - Membrane Roofing	10	10	23-Mar-20	03-Apr-20	99			23-Mar-20	Submittal review and approval - Membrane Roofing																				
		PRCMT-340	Submittal review and approval - Standing Seam Roofing	10	10	23-Mar-20	03-Apr-20	86			23-Mar-20	Submittal review and approval - Standing Seam Roofing																				
		PRCMT-470	Shop drawing review and approval - Membrane Roofing	10	10	06-Apr-20	17-Apr-20	99			06-Apr-20	Shop drawing review and approval - Membrane Roofing																				
		PRCMT-440	Shop drawing review and approval - Standing Seam Roofing	10	10	06-Apr-20	17-Apr-20	86			06-Apr-20	Shop drawing review and approval - Standing Seam Roofing																				
		PRCMT-540	Procurement/Fabrication/Delivery - Membrane Roofing	30	30	20-Apr-20	02-Jun-20	99			20-Apr-20	Procurement/Fabrication/Delivery - Membrane Roofing																				
		PRCMT-500	Procurement/Fabrication/Delivery - Standing Seam Roofing	30	30	20-Apr-20	02-Jun-20	86			20-Apr-20	Procurement/Fabrication/Delivery - Standing Seam Roofing																				
		STRUCTURE PROCUREMENT		81	81	06-Mar-20	30-Jun-20	76			06-Mar-20	30-Jun-20, STRUCTURE PROCUREMENT																				
		FOUNDATION EMBEDS/ TEMPLATE		35	35	06-Mar-20	23-Apr-20	17			06-Mar-20	23-Apr-20, FOUNDATION EMBEDS/ TEMPLATE																				
		PRCMT-90	Submittal review and approval - Bolt Templates	10	10	06-Mar-20	19-Mar-20	17			06-Mar-20	Submittal review and approval - Bolt Templates																				
		PRCMT-130	Shop drawing review and approval - Bolt Templates	10	10	20-Mar-20	02-Apr-20	17			20-Mar-20	Shop drawing review and approval - Bolt Templates																				
		PRCMT-170	Procurement/Fabrication/Delivery - Bolt Templates	15	15	03-Apr-20	23-Apr-20	17			03-Apr-20	Procurement/Fabrication/Delivery - Bolt Templates																				
		STRUCT STEEL		60	60	06-Mar-20	01-Jun-20	47			06-Mar-20	01-Jun-20, STRUCT STEEL																				
		PRCMT-50	Generate Submittal/Shop Drawings - Structural Steel	20	20	06-Mar-20	02-Apr-20	15			03-Apr-20	Review Shop Drawings - Structural Steel																				
		PRCMT-10	XL Issues NTP to Struct Steel Trade Partner	0	0	06-Mar-20		15			03-Apr-20	Submittal review and approval - Framing																				
		PRCMT-120	Review Shop Drawings - Structural Steel	10	10	03-Apr-20	16-Apr-20	15			03-Apr-20	Approve Submittal/Shop Drawings - Structural Steel																				
		PRCMT-190	Submittal review and approval - Framing	10	10	03-Apr-20	16-Apr-20	47			17-Apr-20	Fabricate Brace Frames, Columns, Beams - Structural Steel																				
		PRCMT-140	Approve Submittal/Shop Drawings - Structural Steel	0	0		16-Apr-20	15			17-Apr-20	Shop drawing review and approval - Framing																				
		PRCMT-150	Fabricate Brace Frames, Columns, Beams - Structural Steel	30	30	17-Apr-20	01-Jun-20	15			01-May-20	Procurement/Fabrication/Delivery - Framing																				
		PRCMT-210	Shop drawing review and approval - Framing	10	10	17-Apr-20	30-Apr-20	47			06-Mar-20	30-Apr-20, REBAR																				
		PRCMT-250	Procurement/Fabrication/Delivery - Framing	20	20	01-May-20	01-Jun-20	47			03-Apr-20	Submittal review and approval - Rebar																				
		REBAR		40	40	06-Mar-20	30-Apr-20	4			20-Mar-20	Shop drawing review and approval - Rebar																				
		PRCMT-60	Submittal review and approval - Rebar	10	10	06-Mar-20	19-Mar-20	4			03-Apr-20	Procurement/Fabrication/Delivery - Rebar																				
		PRCMT-70	Shop drawing review and approval - Rebar	10	10	20-Mar-20	02-Apr-20	4			03-Apr-20	Submittal review and approval - Rebar																				
		PRCMT-100	Procurement/Fabrication/Delivery - Rebar	20	20	03-Apr-20	30-Apr-20	4			03-Apr-20	Submittal review and approval - Rebar																				
		WATERPROOF		0	0			0			23-Mar-20	30-Jun-20, MEP EQUIPMENT																				
		MEP EQUIPMENT		70	70	23-Mar-20	30-Jun-20	76			23-Mar-20	Submittal review and approval - Rooftop Units					</															

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Activity ID		Activity Name		Original Duration	Remaining Duration	Start	Finish	Total Float	2020												2021											
				c	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct						
	PRCMT-720	Shop drawing review and approval - Plumbing Fixtures and Finishes		10	10	06-Apr-20	17-Apr-20	142																								
	PRCMT-330	Shop drawing review and approval - Plumbing Components		10	10	06-Apr-20	17-Apr-20	86																								
	PRCMT-740	Procurement/Fabrication/Delivery - Plumbing Fixtures and Finishes		20	20	20-Apr-20	15-May-20	142																								
	PRCMT-430	Procurement/Fabrication/Delivery - Plumbing Components		20	20	20-Apr-20	15-May-20	86																								
	MAJOR ELEC EQUIPMENT			100	100	23-Mar-20	12-Aug-20	82																								
	PRCMT-260	Submittal review and approval - Elect. Fixtures and Finishes		10	10	23-Mar-20	03-Apr-20	82																								
	PRCMT-180	Submittal review and approval - Electrical Components		10	10	23-Mar-20	03-Apr-20	56																								
	PRCMT-310	Shop drawing review and approval - Elect. Fixtures and Finishes		10	10	06-Apr-20	17-Apr-20	82																								
	PRCMT-200	Shop drawing review and approval - Electrical Components		10	10	06-Apr-20	17-Apr-20	56																								
	PRCMT-400	Procurement/Fabrication/Delivery - Elect. Fixtures and Finishes		80	80	20-Apr-20	12-Aug-20	82																								
	PRCMT-220	Procurement/Fabrication/Delivery - Electrical Components		50	50	20-Apr-20	30-Jun-20	56																								
	MAJOR HVAC EQUIPMENT			70	70	23-Mar-20	30-Jun-20	56																								
	PRCMT-320	Submittal review and approval - HVAC Components		10	10	23-Mar-20	03-Apr-20	56																								
	PRCMT-420	Shop drawing review and approval - HVAC Components		10	10	06-Apr-20	17-Apr-20	56																								
	PRCMT-490	Procurement/Fabrication/Delivery - HVAC Components		50	50	20-Apr-20	30-Jun-20	56																								
	INTERIOR PROCUREMENT			70	70	23-Mar-20	30-Jun-20	123																								
	CUSTOM / SPECIALTY EQUIPMENT			70	70	23-Mar-20	30-Jun-20	115																								
	PRCMT-530	Submittal review and approval - Bleachers		10	10	23-Mar-20	03-Apr-20	115																								
	PRCMT-520	Submittal review and approval - Gym Equipment		10	10	23-Mar-20	03-Apr-20	115																								
	PRCMT-600	Shop drawing review and approval - Bleachers		10	10	06-Apr-20	17-Apr-20	115																								
	PRCMT-590	Shop drawing review and approval - Gym Equipment		10	10	06-Apr-20	17-Apr-20	115																								
	PRCMT-650	Procurement/Fabrication/Delivery - Bleachers		50	50	20-Apr-20	30-Jun-20	115																								
	PRCMT-640	Procurement/Fabrication/Delivery - Gym Equipment		50	50	20-Apr-20	30-Jun-20	115																								
	CASEWORK			50	50	23-Mar-20	02-Jun-20	143																								
	PRCMT-660	Submittal review and approval - Casework		10	10	23-Mar-20	03-Apr-20	143																								
	PRCMT-710	Shop drawing review and approval - Casework		10	10	06-Apr-20	17-Apr-20	143																								
	PRCMT-730	Procurement/Fabrication/Delivery - Casework		30	30	20-Apr-20	02-Jun-20	143																								
	SPECIAL WALL SYSTEMS/ FINISHES			50	50	23-Mar-20	02-Jun-20	143																								
	PRCMT-580	Submittal review and approval - Tackable Surfaces		10	10	23-Mar-20	03-Apr-20	143																								
	PRCMT-630	Shop drawing review and approval - Tackable Surfaces		10	10	06-Apr-20	17-Apr-20	143																								
	PRCMT-700	Procurement/Fabrication/Delivery - Tackable Surfaces		30	30	20-Apr-20	02-Jun-20	143																								
	SPECIAL CEILING SYSTEMS			60	60	23-Mar-20	16-Jun-20	121																								
	PRCMT-560	Submittal review and approval - Overhead Acoustical/Tbar		10	10	23-Mar-20	03-Apr-20	121																								
	PRCMT-620	Shop drawing review and approval - Overhead Acoustical/Tbar		10	10	06-Apr-20	17-Apr-20	121																								
	PRCMT-680	Procurement/Fabrication/Delivery - Overhead Acoustical/Tbar		40	40	20-Apr-20	16-Jun-20	121																								
	SPECIAL FLOOR SYSTEMS			70	70	23-Mar-20	30-Jun-20	120																								
	PRCMT-550	Submittal review and approval - Gym Flooring		10	10	23-Mar-20	03-Apr-20	120																								
	PRCMT-610	Shop drawing review and approval - Gym Flooring																														

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Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct							
CONST-30	Survey Demo Limits -MPR	2	2	20-Mar-20	23-Mar-20	0			20-Mar-20																										
CONST-20	Relocate Existing Utilities -MPR	10	10	24-Mar-20	06-Apr-20	0			24-Mar-20																										
CONST-50	Clear and Grub -MPR	4	4	07-Apr-20	10-Apr-20	0			07-Apr-20																										
CONST-40	Demo Existing Structures -MPR	3	3	07-Apr-20	09-Apr-20	1			07-Apr-20																										
CONST-60	Sawcut & Remove Pavings -MPR	3	3	07-Apr-20	09-Apr-20	1			07-Apr-20																										
CONST-70	Rough Grade Pad Paving Areas -MPR	4	4	13-Apr-20	16-Apr-20	0			13-Apr-20																										
PAD MULTIPURPOSE ROOM		8	8	17-Apr-20	28-Apr-20	0			17-Apr-20																										
CONST-80	Over Excavate / Scarify & Compact - PAD	2	2	17-Apr-20	20-Apr-20	0			17-Apr-20																										
CONST-90	Rough Grade- PAD	2	2	21-Apr-20	22-Apr-20	0			21-Apr-20																										
CONST-92	Lime Treat - PAD	2	2	23-Apr-20	24-Apr-20	0			23-Apr-20																										
CONST-100	Final Grade & Compact - PAD	2	2	27-Apr-20	28-Apr-20	0			27-Apr-20																										
CONST-110	Pad Certification - PAD	0	0		28-Apr-20	0																													
SITE SOIL PREP - SITE		8	8	21-Apr-20	30-Apr-20	101			21-Apr-20																										
CONST-132	Over Excavate / Scarify & Compact - SITE	2	2	21-Apr-20	22-Apr-20	101			21-Apr-20																										
CONST-134	Rough Grade - SITE	1	1	23-Apr-20	23-Apr-20	101			23-Apr-20																										
CONST-130	Lime Treat - SITE	2	2	24-Apr-20	27-Apr-20	101			24-Apr-20																										
CONST-150	Final Grade & Compact - SITE	3	3	28-Apr-20	30-Apr-20	101			28-Apr-20																										
UTILITIES - SITE		40	40	01-May-20	29-Jun-20	177			01-May-20																										
UG ELECTRICAL / LOW/V - SITE									01-May-20																										
CONST-190	Trenching & Excavation for Electrical/FA	6	6	01-May-20	08-May-20	211			01-May-20																										
CONST-240	Set New Fire Alarm Piping -Electrical/FA	2	2	01-May-20	04-May-20	211			01-May-20																										
CONST-230	Set New Electrical Piping -Electrical/FA	2	2	05-May-20	06-May-20	211			05-May-20																										
CONST-270	Inspection -Electrical/FA	1	1	06-May-20	06-May-20	211			06-May-20																										
CONST-290	Backfill and Compaction -Electrical/FA	2	2	07-May-20	08-May-20	211			07-May-20																										
FIRE WATER SERVICE - SITE		13	13	01-May-20	19-May-20	204			01-May-20																										
CONST-210	Excavate - Fire Water	3	3	01-May-20	05-May-20	204			05-May-20																										
CONST-260	Install Piping/Thrust Blocks - Fire Water	5	5	05-May-20	11-May-20	204			12-May-20																										
CONST-320	Testing - Fire Water	2	2	12-May-20	13-May-20	204			14-May-20																										
CONST-400	Connect To Existing - Fire Water	1	1	14-May-20	14-May-20	204			15-May-20																										
CONST-410	Backfill & Compact - Fire Water	3	3	15-May-20	19-May-20	204			18-May-20																										
STORM WATER - SITE		17	17	18-May-20	11-Jun-20	90			18-May-20																										
CONST-460	Trenching & Excavation for Storm Drain	7	7	18-May-20	28-May-20	90			21-May-20																										
CONST-500	Set New Storm Drain Piping	7	7	21-May-20	02-Jun-20	90			03-Jun-20																										
CONST-580	Set Drain Boxes	3	3	03-Jun-20	05-Jun-20	90			05-Jun-20																										
CONST-590	Inspect New Storm Drain Piping	1	1	05-Jun-20	05-Jun-20	90			08-Jun-20																										
CONST-600	Backfill and Compaction - Storm Water	4	4	08-Jun-20	11-Jun-20	90			12-Jun-20																										
SANATARY SEWER - SITE		9	9	12-Jun-20	24-Jun-20	180			12-Jun-20																										
CONST-660	Excavate - Sewer	3	3	12-Jun-20	16-Jun-20	180			16-Jun-20																										
CONST-680	Install Piping - Sewer	3	3	16-Jun-20	18-Jun-20	180			18-Jun-20																										
CONST-720	Testing - Sewer	1	1	18-Jun-20	18-Jun-20	180			19-Jun-20																										
CONST-740	Connect To Existing - Sewer	1	1	19-Jun-20	19-Jun-20	180			22-Jun-20																										
CONST-780	Backfill & Compact - Sewer	3	3	22-Jun-20	24-Jun-20	180			22-Jun-20																										
DOMESTIC WATER - SITE		12	12	12-Jun-20	29-Jun-20	90			12-Jun-20																										
CONST-650	Trenching & Excavation for Domestic Water - DW	5	5	12-Jun-20	18-Jun-20	90			16-Jun-20																										

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				c	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct						
	CONST-940	Testing - Irrigation Main		1	1	04-Jun-20	04-Jun-20	120		04-Jun-20	Testing - Irrigation Main																					
	CONST-960	Connect To Existing - Irrigation Main		1	1	05-Jun-20	05-Jun-20	120		05-Jun-20	Connect To Existing - Irrigation Main																					
	CONST-990	Backfill & Compact - Irrigation Main		4	4	08-Jun-20	11-Jun-20	120		08-Jun-20	Backfill & Compact - Irrigation Main																					
	SITE GAS - SITE			14	14	26-May-20	12-Jun-20	101		26-May-20	12-Jun-20, SITE GAS - SITE																					
	CONST-200	Excavate - Gas		5	5	26-May-20	01-Jun-20	101		26-May-20	Excavate - Gas																					
	CONST-250	Install Piping - Gas		5	5	28-May-20	03-Jun-20	101		28-May-20	Install Piping - Gas																					
	CONST-310	Testing - Gas		1	1	04-Jun-20	04-Jun-20	101		04-Jun-20	Testing - Gas																					
	CONST-350	Connect To Existing - Gas		1	1	05-Jun-20	05-Jun-20	101		05-Jun-20	Connect To Existing - Gas																					
	CONST-390	Backfill & Compact - Gas		5	5	08-Jun-20	12-Jun-20	101		08-Jun-20	Backfill & Compact - Gas																					
	HARDSCAPE - SITE			31	31	05-Nov-20	21-Dec-20	13		05-Nov-20	21-Dec-20, HARDSCAPE - SITE																					
	CONST-1870	Remove Winterized Access Road		1	1	05-Nov-20	05-Nov-20	0		05-Nov-20	Remove Winterized Access Road																					
	CONST-1880	Excavate and Scarify		3	3	06-Nov-20	10-Nov-20	0		06-Nov-20	Excavate and Scarify																					
	CONST-1900	Final Grade		3	3	11-Nov-20	13-Nov-20	0		11-Nov-20	Final Grade																					
	CONST-1940	Dig and Place Irrigation Sleeves		2	2	16-Nov-20	17-Nov-20	2		16-Nov-20	Dig and Place Irrigation Sleeves																					
	CONST-1930	Form and Place Concrete Benches		3	3	16-Nov-20	18-Nov-20	0		16-Nov-20	Form and Place Concrete Benches																					
	CONST-1980	Layout Hardscape		1	1	19-Nov-20	19-Nov-20	0		19-Nov-20	Layout Hardscape																					
	CONST-2030	Form and Place Southeast Walk and Entry		3	3	20-Nov-20	24-Nov-20	0		20-Nov-20	Form and Place Southeast Walk and Entry																					
	CONST-2070	Form and Place Southwest Walk		2	2	25-Nov-20	30-Nov-20	0		25-Nov-20	Form and Place Southwest Walk																					
	CONST-2120	Form and Place Northwest Walk		5	5	01-Dec-20	07-Dec-20	0		01-Dec-20	Form and Place Northwest Walk																					
	CONST-2200	Form and Place Northeast Walk and Entry		5	5	08-Dec-20	14-Dec-20	0		08-Dec-20	Form and Place Northeast Walk and Entry																					
	CONST-2230	Patchback AC		3	3	15-Dec-20	17-Dec-20	13		15-Dec-20	Patchback AC																					
	CONST-2240	Striping		2	2	18-Dec-20	21-Dec-20	13		18-Dec-20	Striping																					
	LANDSCAPE - SITE			37	37	16-Nov-20	11-Jan-21	0		16-Nov-20	11-Jan-21, LANDSCAPE - SITE																					
	CONST-1030	Layout and Trench Irrigation Piping		2	2	16-Nov-20	17-Nov-20	12		16-Nov-20	Layout and Trench Irrigation Piping																					
	CONST-1040	Make POC's Install Irrigation Piping		10	10	18-Nov-20	03-Dec-20	12		18-Nov-20	Make POC's Install Irrigation Piping																					
	CONST-1070	Wire Irrigation System		5	5	15-Dec-20	21-Dec-20	0		15-Dec-20	Wire Irrigation System																					
	CONST-1060	Install Irrigation Heads and Nozzles		5	5	15-Dec-20	21-Dec-20	0		15-Dec-20	Install Irrigation Heads and Nozzles																					
	CONST-1120	Test Irrigation System Coverage		1	1	22-Dec-20	22-Dec-20	0		22-Dec-20	Test Irrigation System Coverage																					
	CONST-1150	Fine grade Landscape		3	3	23-Dec-20	28-Dec-20	0		23-Dec-20	Fine grade Landscape																					
	CONST-1200	Seed/Install Sod		9	9	29-Dec-20	11-Jan-21	0		29-Dec-20	Seed/Install Sod																					
	CONST-1190	Install Plantings		5	5	29-Dec-20	05-Jan-21	4		29-Dec-20	Install Plantings																					
	SITE SUMMER IMPROVEMENTS COMPLETE 8.11.20 - SITE			56	56	18-May-20	06-Aug-20	106		18-May-20	06-Aug-20, SITE SUMMER IMPROVEMENTS COMPLETE 8.11.20 - SITE																					
	PLAY STRUCTURE - SITE			39	39	12-Jun-20	06-Aug-20	106		12-Jun-20	06-Aug-20, PLAY STRUCTURE - SITE																					
	CONST-830	Grade & Compact - Play Structure		3	3	12-Jun-20	16-Jun-20	106		12-Jun-20	Grade & Compact - Play Structure																					
	CONST-890	Curbs - Play Structure		4	4	17-Jun-20	22-Jun-20	106		17-Jun-20	Curbs - Play Structure																					
	CONST-920	Place AB & Compact - Play Structure		3	3	23-Jun-20	25-Jun-20	106		23-Jun-20	Place AB & Compact - Play Structure																					
	CONST-970	Layout & Dig Footings - Play Structure		3	3	26-Jun-20	30-Jun-20	106		26-Jun-20	Layout & Dig Footings - Play Structure																					
	CONST-1000	Erect Structure - Play Structure		7	7	01-Jul-																										

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Activity ID		Activity Name		Original Duration	Remaining Duration	Start	Finish	Total Float	2020												2021													
		c	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct										
		CONST-640	Final Grade - DG Track	4	4	12-Jun-20	17-Jun-20	106	12-Jun-20	Final Grade - DG Track																								
		CONST-700	Pad Certification - DG Track		0	0		17-Jun-20	106																									
		CONST-710	Dig Curb Trench -DG Track		2	2	18-Jun-20	19-Jun-20	106	18-Jun-20	Dig Curb Trench -DG Track																							
		CONST-770	Sleeve Curbs for Irrigation - DG Track		1	1	22-Jun-20	22-Jun-20	106	22-Jun-20	Sleeve Curbs for Irrigation - DG Track																							
		CONST-750	Set Curb Formwork - DG Track		5	5	22-Jun-20	26-Jun-20	106	22-Jun-20	Set Curb Formwork - DG Track																							
		CONST-850	Place Curb Concrete DG Track		1	1	29-Jun-20	29-Jun-20	106	29-Jun-20	Place Curb Concrete DG Track																							
		CONST-870	Strip Curb and Backfill DG Track		2	2	30-Jun-20	01-Jul-20	106	30-Jun-20	Strip Curb and Backfill DG Track																							
	MULTI-PURPOSE ROOM			165	165	29-Apr-20	24-Dec-20	10	29-Apr-20																									
	SUBSTRUCTURES - MPR			66	66	29-Apr-20	03-Aug-20	0	29-Apr-20																									
	FOOTINGS & IMBEDS - MPR			24	24	29-Apr-20	03-Jun-20	13	29-Apr-20																									
		CONST-120	Layout Footings-MPR		2	2	29-Apr-20	30-Apr-20	0	29-Apr-20	Layout Footings-MPR																							
		CONST-140	Dig Footings-MPR		4	4	01-May-20	06-May-20	0	01-May-20	Dig Footings-MPR																							
		CONST-160	Footing Rebar-MPR		8	8	07-May-20	18-May-20	0	07-May-20	Footing Rebar-MPR																							
		CONST-180	Utility Sleeve's-MPR		4	4	13-May-20	18-May-20	0	13-May-20	Utility Sleeve's-MPR																							
		CONST-220	Bolt Temples & Imbeds - MPR		4	4	19-May-20	26-May-20	0	19-May-20	Bolt Temples & Imbeds - MPR																							
		CONST-280	SEOR Observation - MPR		1	1	27-May-20	27-May-20	0	27-May-20	SEOR Observation - MPR																							
		CONST-300	Place Footings Concrete - MPR		1	1	27-May-20	27-May-20	0	27-May-20	Place Footings Concrete - MPR																							
		CONST-360	Pressure Wash Footings - MPR		1	1	28-May-20	28-May-20	0	28-May-20	Pressure Wash Footings - MPR																							
		CONST-340	Footing/Stemwall Cure and Break Test - MPR		5	5	28-May-20	03-Jun-20	13	28-May-20	Footing/Stemwall Cure and Break Test - MPR																							
	UNDER SLAB UTILITIES - MPR			8	8	28-May-20	08-Jun-20	0	28-May-20																									
		CONST-330	Layout & Trench - MPR		2	2	28-May-20	29-May-20	0	28-May-20	Layout & Trench - MPR																							
		CONST-380	Install Piping - MPR		5	5	29-May-20	04-Jun-20	0	29-May-20	Install Piping - MPR																							
		CONST-450	Backfill & Compact - MPR		2	2	05-Jun-20	08-Jun-20	0	05-Jun-20	Backfill & Compact - MPR																							
		CONST-440	Inspect Rough-In - MPR		1	1	05-Jun-20	05-Jun-20	0	05-Jun-20	Inspect Rough-In - MPR																							
	SOG & CURBS - MPR			46	46	29-May-20	03-Aug-20	0	29-May-20																									
		CONST-370	Edgeform - MPR		5	5	29-May-20	04-Jun-20	0	29-May-20	Edgeform - MPR																							
		CONST-420	Blockouts-MPR		4	4	05-Jun-20	10-Jun-20	0	05-Jun-20	Blockouts-MPR																							
		CONST-470	Gravel/Vapor Barrier-MPR		3	3	09-Jun-20	11-Jun-20	0	09-Jun-20	Gravel/Vapor Barrier-MPR																							
		CONST-510	SOG Rebar-MPR		3	3	12-Jun-20	16-Jun-20	0	12-Jun-20	SOG Rebar-MPR																							
		CONST-530	Place SOG-MPR		2	2	17-Jun-20	18-Jun-20	0	17-Jun-20	Place SOG-MPR																							
		CONST-550	Strip Forms - MPR		2	2	19-Jun-20	22-Jun-20	0	19-Jun-20	Strip Forms - MPR																							
		CONST-540	Sawcut SOG-MPR		1	1	19-Jun-20	19-Jun-20	1	19-Jun-20	Sawcut SOG-MPR																							
	CURBS & POURBACKS - MPR			11	11	20-Jul-20	03-Aug-20	0	20-Jul-20																									
		CONST-810	Grout Columns - MPR		3	3	20-Jul-20	22-Jul-20	0	20-Jul-20	Grout Columns - MPR																							
		CONST-860	Set Curb Forms - MPR		4	4	23-Jul-20	28-Jul-20	0	23-Jul-20	Set Curb Forms - MPR																							
		CONST-900	Expansion Felt - MPR		3	3	27-Jul-20	29-Jul-20	0	27-Jul-20	Expansion Felt - MPR																							
		CONST-930	Rebar For Curbs & Block-Outs - MPR		2	2	30-Jul-20	31-Jul-20	0	30-Jul-20	Rebar For Curbs & Block-Outs - MPR																							
		CONST-950	Place Curb Concrete - MPR		1	1	03-Aug-20	03-Aug-20	0	03-Aug-20	Place Curb Concrete - MPR																							
	SUPERSTRUCTURE - MPR			76	76	23-Jun-20	09-Oct-20	28	23-Jun-20																									
	STRUCTURAL STEEL - MPR			18	18	23-Jun-20	17-Jul-20	0	23-Jun-20	Columns & Beams - MPR																								
		CONST-660	Welding - MPR	</td																														

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		c	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct								
	CONST-1020	Layout / Plate - Frm-Restrooms	5	5	07-Aug-20	13-Aug-20	0								07-Aug-20	08-Aug-20	Frame Walls - Frm-Restrooms															
	CONST-1050	Frame Walls - Frm-Restrooms	5	5	14-Aug-20	20-Aug-20	0								14-Aug-20	14-Aug-20	Shear and HD's - Frm-Restrooms															
	CONST-1110	Shear and HD's - Frm-Restrooms	5	5	21-Aug-20	27-Aug-20	0								21-Aug-20	21-Aug-20	Beams & Roof - Frm-Restrooms															
	CONST-1160	Beams & Roof - Frm-Restrooms	5	5	28-Aug-20	03-Sep-20	0								28-Aug-20	28-Aug-20	Roof Sheathing - Frm-Restrooms															
	CONST-1220	Roof Sheathing - Frm-Restrooms	3	3	08-Sep-20	10-Sep-20	7								08-Sep-20	08-Sep-20	Backing / Pickup - Frm-Restrooms															
	CONST-1250	Backing / Pickup - Frm-Restrooms	5	5	11-Sep-20	17-Sep-20	42								11-Sep-20	11-Sep-20	Framing Complete - Frm-Restrooms															
	CONST-1280	Framing Complete - Frm-Restrooms	0	0		17-Sep-20	42								08-Sep-20	08-Sep-20	FRAMING - CLASSROOMS															
	FRAMING - CLASSROOMS		21	21	08-Sep-20	06-Oct-20	31								08-Sep-20	08-Sep-20	Layout / Plate - Frm-Classrooms															
	CONST-1230	Layout / Plate - Frm-Classrooms	3	3	08-Sep-20	10-Sep-20	0								11-Sep-20	11-Sep-20	Frame Walls - Frm-Classrooms															
	CONST-1260	Frame Walls - Frm-Classrooms	3	3	11-Sep-20	15-Sep-20	0								16-Sep-20	16-Sep-20	Shear and HD's - Frm-Classrooms															
	CONST-1270	Shear and HD's - Frm-Classrooms	4	4	16-Sep-20	21-Sep-20	0								22-Sep-20	22-Sep-20	Beams & Roof - Frm-Classrooms															
	CONST-1300	Beams & Roof - Frm-Classrooms	5	5	22-Sep-20	28-Sep-20	6								29-Sep-20	29-Sep-20	Roof Sheathing - Frm-Classrooms															
	CONST-1340	Roof Sheathing - Frm-Classrooms	3	3	29-Sep-20	01-Oct-20	6								02-Oct-20	02-Oct-20	Sleepers / Blocking for Mechanical - Classrooms															
	CONST-1420	Sleepers / Blocking for Mechanical - Classrooms	1	1	02-Oct-20	02-Oct-20	11								02-Oct-20	02-Oct-20	Backing / Pickup - Frm-Classrooms															
	CONST-1410	Backing / Pickup - Frm-Classrooms	3	3	02-Oct-20	06-Oct-20	31								06-Oct-20	06-Oct-20	Framing Complete - Frm-Classrooms															
	CONST-1460	Framing Complete - Frm-Classrooms	0	0											11-Sep-20	11-Sep-20	MEP ROUGH-IN - MPR															
	MEP ROUGH-IN - MPR														05-Oct-20	05-Oct-20	03-Nov-20, MPE HIGH ROOF ROUGH - MPR															
	MPE HIGH ROOF ROUGH - MPR		22	22	05-Oct-20	03-Nov-20	30								05-Oct-20	05-Oct-20	03-Nov-20, MEP HIGH ROOF ROUGH - CLASSROOMS															
	MEP HIGH ROOF ROUGH - CLASSROOMS		22	22	05-Oct-20	03-Nov-20	30								05-Oct-20	05-Oct-20	Set Curbs For Units - Classrooms															
	CONST-1430	Set Curbs For Units - Classrooms	3	3	05-Oct-20	07-Oct-20	11								28-Oct-20	28-Oct-20	Set Mechanical Units & Connect MEP - Classrooms															
	MEP IN-WALL ROUGH - MPR		23	23	11-Sep-20	13-Oct-20	2								11-Sep-20	11-Sep-20	13-Oct-20, MEP IN-WALL ROUGH - MPR															
	MEP IN-WALL ROUGH - RESTROOMS		10	10	11-Sep-20	24-Sep-20	7								11-Sep-20	11-Sep-20	24-Sep-20, MEP IN-WALL ROUGH - RESTROOMS															
	CONST-1240	In Wall Mep - Restrooms	10	10	11-Sep-20	24-Sep-20	7								02-Oct-20	02-Oct-20	07-Oct-20, MEP IN-WALL ROUGH - CLASSROOMS															
	MEP IN-WALL ROUGH - CLASSROOMS		4	4	02-Oct-20	07-Oct-20	6								02-Oct-20	02-Oct-20	In Wall Mep - Classrooms															
	CONST-1400	In Wall Mep - Classrooms	4	4	02-Oct-20	07-Oct-20	6								05-Oct-20	05-Oct-20	13-Oct-20, MEP IN-WALL ROUGH - GYM															
	MEP IN-WALL ROUGH - GYM		7	7	05-Oct-20	13-Oct-20	0								05-Oct-20	05-Oct-20	In Wall Mep - GYM															
	CONST-1530	In Wall Mep - GYM	7	7	05-Oct-20	13-Oct-20	0								25-Sep-20	25-Sep-20	16-Oct-20, MEP OVERHEAD ROUGH - MPR															
	MEP OVERHEAD ROUGH - MPR		16	16	25-Sep-20	16-Oct-20	4								25-Sep-20	25-Sep-20	16-Oct-20, MEP OVERHEAD ROUGH - GYM															
	MEP OVERHEAD ROUGH - GYM		16	16	25-Sep-20	16-Oct-20	4								25-Sep-20	25-Sep-20	08-Oct-20, OH MEP - RESTROOM															
	OH MEP - RESTROOM		10	10	25-Sep-20	08-Oct-20	7								25-Sep-20	25-Sep-20	OH MEP - Restroom															
	CONST-1	OH MEP - Restroom	10	10	25-Sep-20	08-Oct-20	7								08-Oct-20	08-Oct-20	OH Penetrations / Stub-Ups - Restroom															
	CONST-1	OH Penetrations / Stub-Ups - Restroom	0	0		29-Sep-20	7								08-Oct-20	08-Oct-20	OH MEP - CLASSROOM															
	OH MEP - CLASSROOM		5	5	08-Oct-20	14-Oct-20	6								08-Oct-20	08-Oct-20	OH MEP - Classrooms															
	CONST-1	OH MEP - Classrooms	5	5	08-Oct-20	14-Oct-20	6					</																				

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							c	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct		
	TPA MEMBRANE ROOFING - CLASSROOMS	9	9	15-Oct-20	27-Oct-20	6															15-Oct-20	27-Oct-20, TPA MEMBRANE ROOFING - CLASSROOMS									
CONST-1590	Foam/Deck/Membrane - Classrooms	4	4	15-Oct-20	20-Oct-20	6															15-Oct-20	Foam/Deck/Membrane - Classrooms									
CONST-1740	Parapet Walls & Detail Work - Classrooms	4	4	21-Oct-20	26-Oct-20	6															21-Oct-20	Parapet Walls & Detail Work - Classrooms									
CONST-1750	Water Test Roof - Classrooms	1	1	27-Oct-20	27-Oct-20	6															27-Oct-20	Water Test Roof - Classrooms									
	STANDING SEAM FASCIA - GYM / RESTROOMS	9	9	28-Sep-20	08-Oct-20	2															28-Sep-20	08-Oct-20, STANDING SEAM FASCIA - GYM / RESTROOMS									
CONST-1440	Vapor Barrier/Flashing - Gym/Restrooms	4	4	28-Sep-20	01-Oct-20	2															28-Sep-20	Vapor Barrier/Flashing - Gym/Restrooms									
CONST-1500	Install Fascia - Gym/Restrooms	5	5	02-Oct-20	08-Oct-20	2															02-Oct-20	Install Fascia - Gym/Restrooms									
	STANDING SEAM ROOFING - GYM / RESTROOMS	20	20	05-Oct-20	30-Oct-20	0															05-Oct-20	30-Oct-20, STANDING SEAM ROOFING - GYM / RESTROOMS									
CONST-1510	Standing Seam Flashing - Gym / Restrooms	4	4	05-Oct-20	08-Oct-20	0															09-Oct-20	Standing Seam Underlayment - Gym / Restrooms									
CONST-1650	Standing Seam Underlayment - Gym / Restrooms	2	2	09-Oct-20	12-Oct-20	0															13-Oct-20	Standing Seam Roofing @ Mezzanines - Gym / Restrooms									
CONST-1680	Standing Seam Roofing @ Mezzanines - Gym / Restrooms	4	4	13-Oct-20	16-Oct-20	0															19-Oct-20	Standing Seam Roofing @ High Roof - Gym / Restrooms									
CONST-1720	Standing Seam Roofing @ High Roof - Gym / Restrooms	10	10	19-Oct-20	30-Oct-20	0															02-Nov-20	24-Dec-20, FINISHES - MPR									
	FINISHES - MPR	37	37	02-Nov-20	24-Dec-20	10															02-Nov-20	24-Dec-20, FINISHES - GYM									
	FINISHES - GYM	37	37	02-Nov-20	24-Dec-20	10															02-Nov-20	Insulate & Gyp - GYM									
CONST-1800	Insulate & Gyp - GYM	6	6	02-Nov-20	09-Nov-20	10															19-Nov-20	Primer & Paint - GYM									
CONST-1860	Tape and Finish - GYM	7	7	10-Nov-20	18-Nov-20	10															25-Nov-20	Hang Acoustical Panels - GYM									
CONST-1950	Primer & Paint - GYM	4	4	19-Nov-20	24-Nov-20	10															25-Nov-20	MEP Finish - GYM									
CONST-2050	Hang Acoustical Panels - GYM	5	5	25-Nov-20	03-Dec-20	13															02-Dec-20	Specialties - GYM									
CONST-2040	MEP Finish - GYM	3	3	25-Nov-20	01-Dec-20	10															09-Dec-20	Flooring - GYM									
CONST-2080	Specialties - GYM	7	7	02-Dec-20	10-Dec-20	10															23-Dec-20	Casework - GYM									
CONST-2150	Flooring - GYM	10	10	09-Dec-20	22-Dec-20	10															24-Dec-20	Touch-up/Final Paint - GYM									
CONST-2250	Casework - GYM	1	1	23-Dec-20	23-Dec-20	10															02-Nov-20	07-Dec-20, FINISHES - RESTROOMS									
CONST-2260	Touch-up/Final Paint - GYM	1	1	24-Dec-20	24-Dec-20	10															02-Nov-20	Insulate & Gyp - Restrooms									
	FINISHES - RESTROOMS	24	24	02-Nov-20	07-Dec-20	23															09-Nov-20	Tape and Finish - Restrooms									
CONST-1780	Insulate & Gyp - Restrooms	5	5	02-Nov-20	06-Nov-20	11															18-Nov-20	Primer and 1st Coat - Restrooms									
CONST-1840	Tape and Finish - Restrooms	8	8	09-Nov-20	18-Nov-20	13															23-Nov-20	Restroom FRP - Restrooms									
CONST-1960	Primer and 1st Coat - Restrooms	3	3	18-Nov-20	20-Nov-20	13															25-Nov-20	Polish Seal Concrete - Restrooms									
CONST-2010	Restroom FRP - Restrooms	2	2	23-Nov-20	24-Nov-20	13															30-Nov-20	MEP Finish - Restrooms									
CONST-2090	Polish Seal Concrete - Restrooms	2	2	25-Nov-20	30-Nov-20	13															02-Dec-20	Specialties and Partitions - Restrooms									
CONST-2000	MEP Finish - Restrooms	4	4	30-Nov-20	03-Dec-20	13															07-Dec-20	Touchup/Final Coat - Restrooms									
CONST-2130	Specialties and Partitions - Restrooms	3	3	02-Dec-20	04-Dec-20	23															04-Nov-20	15-Dec-20, FINISHES - CLASSROOMS									
CONST-2180	Touchup/Final Coat - Restrooms	1	1	07-Dec-20	07-Dec-20	23															11-Nov-20	Primer and 1st Coat - Classrooms									
	FINISHES - CLASSROOMS	28	28	04-Nov-20	15-Dec-20	17															18-Nov-20	Tape and Finish - Classrooms									
CONST-1830	Insulate & Gyp - Classrooms	5	5	04-Nov-20	10-Nov-20	11															23-Nov-20	Ceiling Grid - Classrooms									
CONST-1890	Tape and Finish - Classrooms	5	5	11-Nov-20	17-Nov-20	11															24-Nov-20	MEP Finish - Classrooms									
CONST-1910	Primer and 1st Coat - Classrooms	3	3	18-Nov-20	20-Nov-20	11		</																							

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				c	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct									
	PROJ-CO-40	Generate Punch List - Site		1	1	12-Jan-21	12-Jan-21	0										12-Jan-21	Generate Punch List - Site																
	PROJ-CO-50	Complete Punch List - Site		5	5	13-Jan-21	20-Jan-21	0										13-Jan-21	Complete Punch List - Site																
	PROJ-CO-60	Sign Off Punch List - Site		1	1	21-Jan-21	21-Jan-21	0										21-Jan-21	Sign Off Punch List - Site																
	PROJ-CO-70	Punch Complete - Site		0	0		21-Jan-21	0																											
PROJECT DOCUMENT CLOSE-OUT				16	16	28-Dec-20	20-Jan-21	1																											
CLOSE-OUT - MPR				7	7	28-Dec-20	06-Jan-21	10																											
	PROJ-CO-110	Owner Training - MPR		5	5	28-Dec-20	04-Jan-21	12																											
	PROJ-CO-100	As-Builts - MPR		5	5	28-Dec-20	04-Jan-21	12																											
	PROJ-CO-90	O&M's - MPR		5	5	28-Dec-20	04-Jan-21	12																											
	PROJ-CO-160	Close-out Complete - MPR		0	0		06-Jan-21	10																											
	PROJ-CO-150	DSA Box Closeout - MPR		0	0		06-Jan-21	10																											
CLOSE-OUT - SITE				6	6	12-Jan-21	20-Jan-21	1																											
	PROJ-CO-20	As-Builts - Site		5	5	12-Jan-21	19-Jan-21	1																											
	PROJ-CO-10	O&M's - Site		5	5	12-Jan-21	19-Jan-21	2																											
	PROJ-CO-30	Owner Training - Site		1	1	20-Jan-21	20-Jan-21	1																											
	PROJ-CO-80	Close-Out Complete Site		0	0		20-Jan-21	1																											
FINAL INSPECTIONS				25	25	08-Dec-20	13-Jan-21	5																											
FINAL INSPECTIONS - SITE				1	1	13-Jan-21	13-Jan-21	5																											
	FNL-INSP-10	ADA Path of Travel Final Inspection - Site		1	1	13-Jan-21	13-Jan-21	5																											
FINAL INSPECTIONS - MPR				14	14	08-Dec-20	28-Dec-20	16																											
	FNL-INSP-20	Fire Alarm Final Testing - MPR		1	1	08-Dec-20	08-Dec-20	29																											
	FNL-INSP-30	ADA Path of Travel Final Inspection - MPR		1	1	28-Dec-20	28-Dec-20	16																											
	FNL-INSP-40	Inspections Complete		0	0		28-Dec-20	16																											
WEATHER IMPACT WBS (Document Here)				0	0			0																											