



## CITY OF DUBOIS, PENNSYLVANIA

PO BOX 408 16 W. SCRIBNER AVE. DUBOIS, PENNSYLVANIA 15801

TELEPHONE: 814-371-2000

FAX: 814-371-1290

### PUBLIC RECORD REVIEW/DUPLICATION REQUEST

Print Legibly, unreadable requests cannot be processed.

Requester's Name: JUDITH SUPLIZIO Date of Request: 10-10-24

Requester's Address: 314 HAMOR STREET

DUBOIS, PA. 15801

Requester's Telephone No. [REDACTED] Fax No. \_\_\_\_\_

I request: Review  Duplication  (Check applicable Box) of the following

records:

**IMPORTANT:** You must identify or describe the records with sufficient specificity to enable the City of DuBois to determine which records are being requested. Use additional sheets if necessary. A fee of .25¢ per page will be charged for duplication services.

**THE DETAILED, CURRENT SEWER PLANT PROGRESS REPORT RECORDS INCLUDING ACTUAL VS PLANNED PROGRESS, CURRENT PROJECTED CONTRACT COST VS CONTRACT COST, CURRENT PROJECTED COMPLETION DATE VS CONTRACT COMPLETION DATE, CRITICAL PATH ANALYSIS, CITY CASH FLOW, MANPOWER CURVE ACTUAL VS PLANNED, LISTING OF CONTRACT COST VARIATIONS TO DATE, A LISTING OF CONTRACT PROBLEM AREAS/AREAS OF CONCERN, AND A MANAGEMENT SUMMARY REPORT OF THE CONTRACT/PROJECT.**

JUDITH SUPLIZIO

Signature of Requester

**This request may be submitted in Person, by Mail to:**

Shawn Arbaugh, City Manager

City of DuBois

16 W. Scribner Ave

PO Box 408

DuBois, PA 15801

By Fax: (814) 371-1290 (or) By Email: [info@duboispa.gov](mailto:info@duboispa.gov)



## CITY OF DuBOIS, PENNSYLVANIA

P.O. BOX 408

16 W. SCRIBNER AVE.

DuBOIS, PENNSYLVANIA 15801

TELEPHONE: (814) 371-2000

FAX: (814) 371-1290

October 16, 2024

Ms. Judy Suplizio  
314 Hamor Street  
DuBois, PA 15801

Dear Ms. Suplizio,

Thank you for writing the City of DuBois with your request for information pursuant to the Pennsylvania Right-To-Know law.

On October 10, 2024, you requested the detailed, current sewer plant progress report records including actual vs planned progress, current projected contract cost vs contract cost, current projected completion date vs contract completion date, critical path analysis, city cash flow, manpower curve actual vs planned, listing of contract cost variations to date, a listing of contract problem areas/areas of concern, and a management summary report of the contract/project.

Pursuant to Section 902(a) of the Right to Know Law, the City of DuBois requires an additional 30 days to respond to the request:

- A timely response to the request cannot be accomplished due to bona fide and specified staffing limitations.
- The extent or nature of the request precludes a response within the required time period.

The City of DuBois expects to respond to your request on or before November 15, 2024.

Respectfully,

Shawn Arbaugh  
City Manager  
City of DuBois, Clearfield County

*"Gateway To Big Game Country"*



## CITY OF DuBOIS, PENNSYLVANIA

---

P.O. BOX 408

16 W. SCRIBNER AVE.

DuBOIS, PENNSYLVANIA 15801

TELEPHONE: (814) 371-2000

FAX: (814) 371-1290

October 25, 2024

Ms. Judy Suplizio  
314 Hamor Street  
DuBois, PA 15801

Dear Ms. Suplizio,

Thank you for writing the City of DuBois with your request for information pursuant to the Pennsylvania Right-To-Know law.

On October 10, 2024, you requested the detailed, current sewer plant progress report records including actual vs planned progress, current projected contract cost vs contract cost, current projected completion date vs contract completion date, critical path analysis, city cash flow, manpower curve actual vs planned, listing of contract cost variations to date, a listing of contract problem areas/areas of concern, and a management summary report of the contract/project.

Your request is granted, and the responsive documents are attached.

Respectfully,

Shawn Arbaugh  
City Manager  
City of DuBois, Clearfield County

*"Gateway To Big Game Country"*

**City of Dubois - Water Resource Recovery Facility**  
**Summary of Change Orders Processed as of October 22, 2024**

Change Order No.	Original Contract Amount	Change Order Amount	Adjusted Contract Value	Original Contract Time	Change Order Time	Adjusted Contract Time
	\$ 58,536,000.00			Nov 9 2024/Apr 1 2025		
1		\$ 32,819.52	\$ 58,568,819.52		4 days/0 days	Dec 3 2024/Apr 1, 2025
2		\$ 62,970.68	\$ 58,631,790.20		2 days/0 days	Dec 5 2024/Apr 1 2025
3		\$ 69,383.35	\$ 58,701,173.55		59 days/59 days	Feb 2 2025/May 30 2025
4		\$ 49,593.30	\$ 58,750,766.85		0 days/0 days	
5		\$ -	\$ 58,750,766.85		127 days/55 days	June 9 2025/July 24 2025
6		\$ 57,012.07	\$ 58,807,778.92		0 days/0 days	
<b>Totals</b>		\$ <b>\$271,778.92</b>				

## City of Dubois

Wastewater Recovery Facility Project -  
Project Sources & Uses

Prepared by Herbert, Rowland & Grubic, Inc.

Cost Categories	Project Budget per 01/19/2022 Funding Offer	05/06/2022 Budget for Request for Additional PENNVEST Funding	Project Budget at PENNVEST Settlement	PENNVEST Payment Request #21	Total Requested To-Date	Current Budget Remaining
Administrative	\$ 25,500.00	\$ 25,500.00	\$ 25,500.00	-	\$ -	\$ 25,500.00
Legal	20,000.00	20,000.00	49,500.00	-	48,231.00	1,269.00
Financial/Accounting	15,000.00	15,000.00	25,000.00	-	-	25,000.00
Interest during Construction	145,949.00	766,315.00	767,609.30	43,654.58	475,151.76	292,457.54
Engineering	6,484,000.00	8,294,000.00	8,342,500.00	116,787.63	6,721,909.83	1,620,590.17
Permits	50,000.00	377,799.50	377,799.50	-	363,976.48	13,823.02
Land	100,000.00	100,000.00	100,000.00	-	98,700.00	1,300.00
Construction	50,145,047.00	77,097,510.00	74,912,944.00	1,410,760.86	51,405,313.76	23,243,136.70
Contingency	5,014,504.00	3,854,875.50	3,716,147.20	-	-	3,927,237.04
Other	-	-	-	-	53,403.70	-
<b>Total PENNVEST Financing</b>	<b>\$ 62,000,000.00</b>	<b>\$ 90,551,000.00</b>	<b>\$ 88,317,000.00</b>	<b>\$ 1,571,203.07</b>	<b>\$ 59,166,686.53</b>	<b>\$ 29,150,313.47</b>

Activity ID	Activity Name	Original Duration	Activity % Start	Finish	Total Float	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
-------------	---------------	-------------------	------------------	--------	-------------	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

**MILESTONES**

MS-001	Notice to Proceed	0	100%	14-Nov-22																				
MS-002	Mobilization	4	100%	14-Nov-22	13-Dec-22																			
MS-011	Bridge Complete	0	100%		22-Jun-23A																			
MS-009	60 Series - Electrical Building Complete	0	0%		08-Jun-25																			
MS-010	70 Series - EQ Pump Station & Tank Complete	0	0%		26-Mar-25																			
MS-007	40 Series - Solids Handling Building & Aerobic Digester Basins Cor	0	0%		03-Apr-25																			
MS-004	10 Series - Influent Pump Station & Septage Receiving Building C	0	0%		14-Apr-25																			
MS-005	20 Series - Preliminary & Secondary Treatment Buildings and SBR	0	0%		13-May-25																			
MS-006	30 Series - Tertiary Filter & UV Disinfection Building Complete	0	0%		05-Jun-25																			
MS-012	Substantial Completion (June 9, 2025)	0	0%		05-Jun-25*																			
MS-003	01 Series - Site Improvements Complete	0	0%		17-Jul-25																			
MS-008	50 Series - Office/Vehicle Storage Building Complete	0	0%		21-Jul-25																			
MS-013	Demobilization / Punch List	4	0%	21-Jul-25	24-Jul-25																			
MS-014	Final Completion (July 24, 2025)	0	0%	21-Jul-25	24-Jul-25																			
Delays																								
A1000	Owner Financing Delay	130	100%	14-Nov-22	23-Mar-23A																			
PEMB Delay																								
A1001	PEMB Submittal Revision Delayed for Roof Panel Decision	81	100%	30-Mar-23A	20-Jun-23A																			
A1002	13 34 19-01-A PEMB Review Delay	56	100%	20-Jun-23A	15-Aug-23.																			
Masonry Delay																								
A1011	04 20 00-01 Masonry Materials Review Delay	67	100%	03-Apr-23A	08-Jun-23A																			
A1012	RF-78 Masonry Submittal Review Comment Clarification)	32	100%	16-Jun-23A	16-Jul-23A																			
A1013	POC-21 Masonry Change Order from Mans per Submittal Comm	231	100%	27-Jun-23A	13-Feb-24A																			
Slide and Weir Gate Delay																								
A1003	40 05 59 23-01 Slide & Weir Gate Review Delay	258	100%	08-Nov-22	24-Jun-23A																			
A1009	40 05 59 23-01A Slide & Weir Gate Review Delay	58	100%	12-Dec-23	08-Feb-24A																			
Fire Hydrant Delay																								
A1027	33 14 19-03 Fire Hydrant Review Delay	130	100%	02-Jan-23A	12-May-23																			
A1028	33 14 19-03-A Fire Hydrant Review Delay	73	100%	22-May-23.	03-Aug-23.																			
A1054	RF-86 Fire Hydrant Question	118	100%	10-Aug-23.	05-Dec-23																			
Flow Meters Delay																								
A1035	RF-87 Flow Meter Question	49	100%	22-Aug-23.	10-Oct-23A																			
A1035	40 90 00-01 Magnetic Flow Meters Review Delay	80	100%	16-Oct-23A	04-Jan-24A																			
Screw Bulk Material Conveyors Delay																								
A1036	41 12 13.36 Screw Bulk Material Conveyors Review Delay	188	100%	08-Nov-22	15-May-23																			
Bridge Crane & Monorail Hoist Delay																								
A1038	41 22 23.19 Monorail Hoist Review Delay	128	100%	20-Nov-23	27-Mar-24A																			
A1037	41 22 13.13 Bridge Crane Review Delay	139	100%	16-Nov-23	03-Apr-24A																			
Extensive Submittal Review/Timelines (Steel Use Only, Not All Industries)																								
A1043	46 21 23.01 Vertical Fine Screens and Handling Equipment	125	100%	08-Nov-22	13-Mar-23A																			
A1020	05 53 00-02 PFS & Septage Rec. Bldg Grating, Embeds, Support	106	100%	04-Dec-22	17-Mar-23A																			
A1029	40 05 06-02-A-6 Expansion Joist	125	100%	01-Dec-22	05-Apr-23A																			
A1031	40 05 06-03 Series 2100 Megalange Restrained Flange Adapter	141	100%	15-Nov-22	05-Apr-23A																			
A1032	40 05 06-05 12" Stainless Steel Flange Expansion Joist	121	100%	05-Dec-22	05-Apr-23A																			
A1042	46 07 53-02 SBR System - Mechanical	114	100%	19-Dec-22	12-Apr-23A																			

Remaining Level of Effort
  Actual Work
  Critical Remaining Work

Remaining Work
  Milestone

Page 1 of 22  
 Date Date: 30-Sep-24  
 TASK filter: All Activities  
 Global Heavy Corp

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	
A1021	05 53 00-04 P&S Teal Bldg. Grating, Support Beams, Embeds, I	108	100%	02-Jan-23A	20-Apr-23A																				
A1019	05 51 00-02 Single Flight Stairs, Grating, Handrail - 1F & LV Bldg	101	100%	23-Jan-23A	04-May-23																				
A1023	09 90 00-01 Painting and Coating	168	100%	17-Nov-22/	04-May-23																				
A1040	44 31 13 Fog Odor Control System	109	100%	19-Jan-23A	08-May-23																				
A1018	05 50 00-09 Solids Handling Bldg - Steel Angle & Misc Metals	119	100%	23-Jan-23A	22-May-23																				
A1039	40 05 55-23 Swing Check Valves	132	100%	24-Jan-23A	05-Jun-23A																				
A1046	46 24 23-01 Inline Grinders	119	100%	14-Feb-23A	13-Jun-23A																				
A1033	46 24 33-01 Open-Channel Grader	120	100%	13-Feb-23A	13-Jun-23A																				
A1034	46 24 36-01 Modular Grinding, Screening and Compacting Equip.	120	100%	13-Feb-23A	13-Jun-23A																				
A1022	05 53 00-06 TF & LV Bldg Grating, Embeds, Steel Angle, Handrail	149	100%	23-Jan-23A	21-Jun-23A																				
A1004	40 05 51-02 DeZurik Valve Review Delay	191	100%	17-Jan-23A	27-Jun-23A																				
A1016	05 31 13-01 Steel Floor Decking, Roof Decking, Roof Joists	120	100%	23-Mar-23A	26-Jun-23A																				
A1030	40 05 06-02 B 6" Expansion Joint	112	100%	13-Apr-23A	03-Aug-23.																				
A1041	46 07 53-01 Continuous Flow SBR System - Electrical	242	100%	15-Dec-22/	14-Aug-23.																				
A1016	03 04 00-12 Concrete Mix	126	100%	11-Apr-23 A	15-Aug-23.																				
A1025	30 01 32-02 Manhole Coatings	110	100%	04-May-23.	22-Aug-23.																				
A1026	33 05 63-01 Precast Catch Basin	108	100%	25-Apr-23 A	11-Sep-23.																				
A1024	12 35 53-01-A-Metals Laboratory Cabinets	243	100%	18-Jan-23A	18-Sep-23.																				
A1048	46 66 66-01 UV Equipment	252	100%	26-Jan-23A	05-Oct-23A																				
A1014	33 05 63-02A EQ Vault	47	100%	26-Oct-23A	11-Dec-23/																				
A1044	46 21 83-01-B Septage Receiving Equipment	200	100%	27-Jul-23A	12-Feb-24A																				
A1045	46 23 63-02 Electrical Controls - Grit Classifying & Washing Eq.	102	100%	02-Nov-23/	12-Feb-24A																				
A1047	46 33 33-01-B Polymer Blending and Feed Equipment	139	100%	26-Sep-23.	12-Feb-24A																				
A1017	05 60 00-08 Office/Vehicle Storage Bldg Linets, Angle Frames & I	407	100%	02-Jan-23A	13-Feb-24A																				
A1010	03 41 50-01-A-Precast Catch Stairs	237	100%	03-Aug-23.	27-Mar-24A																				
<p><b>Extensive RFI Responses Timeliness (Selected List Only, Not All Inclusive)</b></p> <p>A1007 RFI-50 Followup to 22-04 RFI #2 118 100% 15-Feb-23A 13-Jun-23A</p> <p>A1008 RFI-69 Cleaverstar Construction Question 110 100% 14-Apr-23A 02-Aug-23.</p> <p>A1006 RFI-58 Compaction Testing 177 100% 14-Feb-23A 09-Aug-23.</p> <p>A1005 RFI-20-R1 P&amp;S Building Stairway 259 100% 06-Dec-22/ 22-Aug-23.</p> <p>A1049 RFI-44 Linets 289 100% 23-Jan-23A 08-Nov-23/</p> <p>A1055 RFI-49 Retaining Wall 61 100% 13-Sep-23.</p> <p>A1052 RFI-72 Ethernet Connection for Fog Odor Control System 171 100% 16-May-23.</p> <p>A1050 RFI-56 Roof Drains 296 100% 13-Feb-23A 06-Dec-23/</p> <p>A1051 RFI-67 Dupren Questions 320 100% 29-Mar-23A 12-Feb-24A</p> <p>A1056 RFI-93 Grit Vortex Troughs 61 100% 13-Dec-23/ 12-Feb-24A</p>																									
<p><b>EQUIPMENT / MATERIAL PROCUREMENT - SUBMITTALS &amp; DELIVERY</b></p> <p>GC - Submittals</p> <p>SUB-014 Chain Link Fences &amp; Gates 16 100% 21-Nov-22/ 30-Dec-22/</p> <p>SUB-011 Overhead Coiling Doors 15 100% 16-Jan-23A 06-Feb-23 A</p> <p>SUB-012 Windows 15 100% 17-Jan-23A 24-Feb-23 A</p> <p>SUB-009 Doors 15 100% 30-Jan-23A 15-May-23</p> <p>SUB-003 Precast Concrete Hollow Core Planks 15 100% 21-Nov-22/ 21-Jun-23A</p> <p>SUB-008 EPDM Roofing 15 100% 23-Jan-23A 26-Jul-23A</p> <p>SUB-010 Aluminum Framed Entrances &amp; Storefronts 15 100% 17-Jan-23A 03-Aug-23.</p> <p>SUB-013 Metal Building Systems 15 100% 18-Nov-22/ 15-Aug-23.</p> <p>SUB-007 Metal Roofing 15 100% 16-Jan-23A 05-Sep-23.</p>																									

Remaining Level of Effort  
 Actual Level of Effort  
 Remaining Work  
 Milestone  
 Critical Remaining Work

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	
SUB-006	Trusses	15	100%	13-Sep-23	22-Nov-23																				
SUB-004	Masonry	15	100%	03-Apr-23 A	08-Dec-23																				
SUB-001	Concrete Reinforcement	15	100%	14-Nov-22	01-Mar-24 A																				
SUB-002	Precast Concrete Structures	15	100%	18-Nov-22	30-Apr-24 A																				
SUB-005	Metals	15	100%	02-Jan-23 A	31-Jul-24 A																				
Division 11 - Equipment																									
SUB-015	Loading Dock Equipment (11 13 00)	15	100%	31-Aug-23	03-Oct-23 A																				
SUB-016	Laboratory Equipment (11 53 00)	15	0%	30-Sep-24*	18-Oct-24	91																			
Division 33 - Utilities																									
SUB-018	Valves	15	100%	14-Nov-22	27-Jul-23 A																				
SUB-017	Piping	15	100%	14-Nov-22	29-Feb-24 A																				
Division 40 - Process Integration																									
SUB-020	Valves	15	100%	14-Nov-22	31-Jul-23 A																				
SUB-019	Piping	15	100%	14-Nov-22	30-Oct-23 A																				
SUB-022	Primary Measuring Devices (40 90 00)	15	100%	16-Oct-23 A	04-Jan-24 A																				
SUB-021	Stainless Steel Slide & Weir Gates (40 05 99 23)	15	100%	14-Nov-22	08-Feb-24 A																				
Division 41 - Material Processing and Handling Equipment																									
SUB-023	Screw Bulk Material Conveyors (41 12 13 36)	15	100%	14-Nov-22	15-May-23																				
SUB-025	Monorail Hoists (41 22 23 19)	15	100%	20-Nov-23	27-Mar-24 A																				
SUB-024	Bridge Cranes (41 22 13 13)	15	100%	16-Nov-23	03-Apr-24 A																				
Division 43 - Process Gas & Liquid Handling Purification & Storage Equipment																									
SUB-028	Submersible Centrifugal Pumps P-116, 116, 117, 118 (43 26 13)	15	100%	14-Nov-22	18-Nov-22																				
SUB-027	Centrifuge Feed Pumps P-461 & P-462 (43 23 59)	15	100%	14-Nov-22	28-Feb-23 A																				
SUB-026	Packaged Metering Manhole (43 22 53)	15	100%	28-Sep-23	04-Jan-24 A																				
SUB-029	Polyethylene Tanks TK-101 & TK-102 (43 41 43)	15	100%	14-Nov-22	08-Apr-24 A																				
Division 45 - Water and Wastewater Equipment																									
SUB-031	Vertical Fine Screens & Handling (46 21 23)	15	100%	14-Nov-22	13-Mar-23 A																				
SUB-040	Filtration Eq. (Tentlay) (46 61 41)	15	100%	14-Nov-22	08-May-23																				
SUB-033	Vortex Grit Removal Eq. (46 23 23)	15	100%	08-Feb-23 A	15-May-23																				
SUB-042	Centrifuge Thickening Eq. (46 71 36)	15	100%	08-Feb-23 A	15-May-23																				
SUB-035	Inline Grinder G-460 (46 24 23)	15	100%	14-Nov-22	13-Jun-23 A																				
SUB-036	Open-Channel Grinder GCF-103 (46 24 33)	15	100%	14-Nov-22	13-Jun-23 A																				
SUB-034	Grit Classifying and Washing Eq. (46 23 63)	15	100%	08-Feb-23 A	24-Jul-23 A																				
SUB-030	SBR System (46 07 53)	15	100%	15-Dec-22	30-Aug-23																				
SUB-041	UV Treatment Eq. (46 66 59)	15	100%	28-Jan-23 A	05-Oct-23 A																				
SUB-032	Septage Receiving Eq. (46 21 83)	15	100%	14-Nov-22	12-Feb-24 A																				
SUB-037	Modular Grinding, Screening & Compacting Eq. (46 24 36)	15	100%	14-Nov-22	12-Feb-24 A																				
SUB-038	Polymer Blending and Feed Eq. (46 33 33)	15	100%	13-Mar-23 A	12-Feb-24 A																				
SUB-039	Peristaltic Metering Pumps (46 33 44)	15	100%	16-Nov-22	24-Jun-24 A																				
EC - Submittals																									
SUB-ED10	Electrical Equipment and Material Submittals	90	50%	28-Feb-23 A	02-Dec-24	164																			
GC - Equipment / Material Delivery																									
DEL-083	Doors	1	100%	18-Oct-23 A	18-Oct-23 A																				
DEL-071	Aluminum Framed Entrances & Storefronts	1	100%	11-Dec-23	11-Dec-23																				
DEL-074	Metal Building Systems	1	100%	31-Jan-24 A	31-Jan-24 A																				
DEL-076	Precast Concrete Structures	1	100%	26-Oct-23 A	22-May-24																				
DEL-070	Concrete Reinforcement	1	100%	27-Feb-23 A	31-Jul-24 A																				
DEL-079	Metals	1	85%	16-Oct-23 A	30-Sep-24	149																			



Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	
DEL-080	Tusses	1	60%	30-Apr-24	30-Sep-24	77																			
DEL-078	Precast Concrete Hollow Core Planks	1	50%	31-Jul-24	30-Sep-24	40																			
DEL-077	Masonry	1	50%	01-Dec-23	30-Sep-24	28																			
DEL-082	EPDM Roofing	1	30%	31-Jul-24	30-Sep-24	1																			
DEL-072	Overhead Colling Doors	1	30%	31-Jul-23	30-Sep-24	118																			
DEL-081	Metal Roofing	1	0%	30-Sep-24	30-Sep-24	34																			
DEL-073	Windows	1	0%	30-Sep-24	30-Sep-24	146																			
DEL-075	Chain Link Fences & Gates	1	0%	30-Sep-24	30-Sep-24	192																			
Division 11 - Equipment																									
DEL-042	Loading Dock Equipment (11 13 00)	1	100%	15-Jan-24	13-Feb-24	91																			
DEL-043	Laboratory Equipment (11 53 00)	1	0%	28-Feb-25	28-Feb-25	0																			
Division 33 - Utilities																									
DEL-069	Valves	1	100%	18-Sep-23	18-Sep-23	156																			
DEL-068	Piping	1	75%	10-Apr-23	30-Sep-24	156																			
Division 40 - Process Integration																									
DEL-046	Stainless Steel Slide & Weir Gates (40 05 59 23)	1	100%	22-Aug-24	22-Aug-24	0																			
DEL-044	Piping	1	70%	18-Oct-23	30-Sep-24	132																			
DEL-045	Valves	1	70%	18-Oct-23	30-Sep-24	131																			
DEL-047	Primary Measuring Devices (40 90 00)	1	0%	30-Sep-24	30-Sep-24	134																			
Division 41 - Material Processing and Handling Equipment																									
DEL-048	Screw Bulk Material Conveyors (41 12 13 36)	1	100%	20-May-24	31-Jul-24	136																			
DEL-050	Monorail Hoists (41 22 23 19)	1	0%	06-Nov-24	06-Nov-24	136																			
DEL-049	Bridge Cranes (41 22 13 13)	1	0%	13-Nov-24	13-Nov-24	120																			
Division 43 - Process Gas & Liquid Handling, Purification, & Storage Equipment																									
DEL-053	Submersible Centrifugal Pumps P-115, 116, 117, 118 (43 25 13)	1	100%	31-Jul-23	31-Jul-23	0																			
DEL-052	Centrifuge Feed Pumps P-461 & P-462 (43 23 58)	1	100%	31-Jul-23	29-Feb-24	0																			
DEL-051	Packaged Meating Manhole (43 22 63)	1	100%	13-Mar-24	13-Mar-24	0																			
DEL-054	Polyethylene Tanks TK-101 & TK-102 (43 41 43)	1	100%	02-Sep-24	02-Sep-24	0																			
Division 46 - Water and Wastewater Equipment																									
DEL-058	Vortex Grit Removal Eq. (46 23 23)	1	100%	31-Jul-23	02-Oct-23	0																			
DEL-059	Grit Classifying and Washing Eq. (46 23 63)	1	100%	30-Nov-23	30-Nov-23	0																			
DEL-056	SBR System (46 07 53)	1	100%	11-Dec-23	22-Jan-24	0																			
DEL-066	UV Treatment Eq. (46 66 56)	1	100%	30-Apr-24	30-Apr-24	0																			
DEL-065	Filtration Eq. (Tertiary) (46 61 41)	1	100%	31-Jul-23	31-Jul-24	0																			
DEL-067	Centrifuge Thickening Eq. (46 71 36)	1	100%	31-Jul-24	31-Jul-24	0																			
DEL-060	Inline Grinder G-460 (46 24 23)	1	100%	02-Sep-24	02-Sep-24	0																			
DEL-061	Open-Channel Grinder GCP-103 (46 24 33)	1	100%	02-Sep-24	02-Sep-24	0																			
DEL-063	Polymer Blending and Feed Eq. (46 33 33)	1	100%	02-Sep-24	02-Sep-24	0																			
DEL-064	Pneumatic Meating Pumps (46 33 44)	1	100%	30-Sep-24	30-Sep-24	0																			
DEL-066	Vertical Fine Screens & Handling (46 21 23)	1	92.92%	18-Aug-23	30-Sep-24	148																			
DEL-062	Modular Grinding, Screening & Compacting Eq. (46 24 36)	1	50%	02-Sep-24	30-Sep-24	203																			
DEL-057	Septage Receiving Eq. (46 21 83)	1	30%	31-Jul-24	30-Sep-24	88																			
01 SERIES - SITE IMPROVEMENTS																									
01 Series - GC Site Improvements																									
01-A0001	E&S Installations	4	100%	15-Nov-22	28-Aug-24	0																			
01-A0006	Clear & Gub	4	100%	21-Nov-22	26-Aug-24	0																			
01-A0039	Retaining Wall - 1	20	0%	08-Oct-24	04-Nov-24	126																			

Remaining Level of Effort      Actual Work      Critical Remaining Work  
 Actual Level of Effort      Remaining Work      Milestone

Page 4 of 22  
 Data Date: 30-Sep-24  
 TASK Title: All Activities  
 Global Heavy Corp

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
01-A0039	Retaining Wall - 2	5	0%	05-Nov-24	11-Nov-24	120																		
01-A0037	Final Grading	8	0%	05-Jan-25	15-Jan-25	91																		
01-A0041	Sidewalk	8	0%	16-Jan-25	28-Jan-25	91																		
01-A0038	Pavement and Wedge Curb	20	0%	07-Apr-25*	05-May-25	42																		
01-A0040	Fence	8	0%	05-May-25	15-May-25	42																		
01-A0042	Curb Wall	8	0%	05-May-25	15-May-25	46																		
01-A0043	Entrance Sign	4	0%	15-May-25	21-May-25	42																		
01 Series - GC Access Road																								
01-A0022	Roadway Excavation / Grading	12	75%	24-Apr-23 A	23-Oct-24	167																		
01-A0003	Subbase	6	65%	24-Jul-23 A	29-Oct-24	167																		
01-A0004	Wearing Course	8	0%	01-Apr-25*	10-Apr-25	62																		
01-A0005	Binder Course	8	0%	10-Apr-25	23-Apr-25	62																		
01 Series - GC Sewer / Water / Storm Drain / Gas Utilities																								
01-A0019	18" PVC SBR Decant Drain - M	4	100%	03-May-23	01-Jun-23 A																			
01-A0009	8" PVC SBR Basin Mud Drain - C	4	100%	12-Jun-23 A	19-Jun-23 A																			
01-A0011	6" PVC Screening and Grit Removal Building Drain - E	4	100%	17-Jul-23 A	20-Jul-23 A																			
01-A0013	8" PVC Aerobic Digester Decant Drain - G	6	100%	14-Aug-23	22-Aug-23																			
01-A0014	8" PVC Aerobic Digester Mud Drain - H	4	100%	16-Aug-23	24-Aug-23																			
01-A0007	8" PVC Sanitary Sewer Lateral - Employee/SCADMLab - A	4	100%	11-Sep-23	14-Sep-23																			
01-A0008	6" PVC Sanitary Sewer Lateral - Maintenance Garage - B	4	100%	18-Sep-23	21-Sep-23																			
01-A0012	6" PVC Blowers/Chemical Feed Storage Building Drains - F	4	100%	18-Sep-23	21-Sep-23																			
01-A0025	4" DIP Sludge to Digester Selector Valves - S	4	100%	19-Jun-23 A	26-Sep-23																			
01-A0027	6" DIP Sludge Line (4) - U	4	100%	24-Jul-23 A	26-Sep-23																			
01-A0028	6" DIP WWS Line (4) - V	4	100%	24-Jul-23 A	27-Sep-23																			
01-A0026	6" DIP Sludge to Digester Header Pipe - T	4	100%	25-Jul-23 A	27-Sep-23																			
01-A0018	12" PVC Septage Receiving Drain - L	4	100%	09-Oct-23 A	12-Oct-23 A																			
01-A0010	12" PVC Dewatering Building Drain - D	3	100%	18-Oct-23 A	19-Oct-23 A																			
01-A0018	Manhole Lining	10	100%	11-Sep-23	20-Nov-23																			
01-A0020	36" PVC SBR Decant Collector Drain - N	4	100%	31-May-23	02-Apr-24 A																			
01-A0021	12" PVC Equalization Tank Overflow - O	4	100%	10-Jun-24 A	13-Jun-24 A																			
01-A0100	Storm Structures and Piping - 1	20	100%	28-Mar-24 A	11-Jul-24 A																			
01-A0022	30" PVC Sanitary Foreman - Z	4	100%	26-Jul-23 A	03-Sep-24																			
01-A0024	12" SS Air Line - R	4	75%	01-Jul-24 A	01-Oct-24																			
01-A0045	Northern Interceptor - Structures	10	70%	23-Jan-23 A	02-Oct-24																			
01-A0031	8" PVC Sanitary Foreman - Y	4	50%	27-Jul-23 A	03-Oct-24																			
01-A0023	6" SS Air Line - Q	4	25%	01-Jul-24 A	03-Oct-24																			
01-A0044	Northern Interceptor - Piping	18	80%	18-Jan-23 A	08-Oct-24																			
01-A0029	4" PVC Waterline Service - W	4	25%	18-Oct-23 A	08-Oct-24																			
01-A0030	8" PVC Potable Waterline - X	10	75%	23-Oct-23 A	10-Oct-24																			
01-A0047	Southern Interceptor - Structures	10	70%	19-Feb-24 A	10-Oct-24																			
01-A0101	Storm Structures and Piping - 2	20	40%	02-Sep-24	15-Oct-24																			
01-A0033	4" PE Gas Line - AA	4	0%	14-Oct-24	17-Oct-24																			
01-A0046	Southern Interceptor - Piping	18	70%	26-Feb-24 A	17-Oct-24																			
01-A0022	36" PVC Filter / UV Bypass (Forward Flow) - P	4	50%	27-Jul-23 A	21-Oct-24																			
01-A0034	3" PE Gase Line - AB	4	0%	17-Oct-24	23-Oct-24																			
01-A0015	8" PVC UV Backwater Reject - I	4	0%	17-Oct-24	23-Oct-24																			
01-A0016	36" PVC Filter / UV Building Bypass - J	4	0%	17-Oct-24	23-Oct-24																			

Remaining Level of Effort    
  Actual Work    
  Critical Remaining Work  
 Actual Level of Effort    
  Remaining Work    
  Milestone

Page 5 of 22  
 Date Date: 30-Sep-24  
 TASK filter: All Activities  
 Global Heavy Corp



Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
01-E0030	Duct Bank II	5	50%	12-Jun-24	02-Oct-24	76	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>															
01-E0036	Duct Bank OO	3	0%	30-Sep-24	03-Oct-24	179																		
01-E0044	Duct Bank TT	5	0%	30-Sep-24	04-Oct-24	182																		
01-E0015	Duct Bank BB	8	80%	14-May-24	07-Oct-24	0																		
01-E0007	EMH3 Installation	2	90%	17-Jul-24	07-Oct-24	0																		
01-E0042	Duct Bank RR	5	80%	17-Jul-24	08-Oct-24	137																		
01-E0012	EMH8 Installation	2	0%	08-Oct-24	10-Oct-24	137																		
01-E0014	Duct Bank AA	5	0%	04-Oct-24	10-Oct-24	0																		
01-E0025	Duct Bank EE	5	30%	18-Jun-24	11-Oct-24	0																		
01-E0026	Duct Bank FF	5	0%	07-Oct-24	14-Oct-24	44																		
01-E0047	Duct Bank WW	5	0%	07-Oct-24	14-Oct-24	198																		
01-E0028	Duct Bank GG	5	0%	07-Oct-24	14-Oct-24	0																		
01-E0040	Duct Bank PP	5	0%	10-Oct-24	17-Oct-24	137																		
01-E0043	Duct Bank SS	5	0%	10-Oct-24	17-Oct-24	195																		
01-E0037	Duct Bank O1	2	0%	23-Oct-24	26-Oct-24	168																		
01-E0038	Duct Bank O2	2	0%	23-Oct-24	26-Oct-24	168																		
01-E0039	Duct Bank O3	2	0%	23-Oct-24	26-Oct-24	168																		
01-E0027	Duct Bank F1	5	0%	19-Nov-24	26-Nov-24	37																		
01-E0052	Duct Bank F1	5	0%	26-Dec-24	02-Jan-25	93																		
01-E0051	Duct Bank I1	30	0%	05-Jun-25	17-Jul-25	0																		
Existing Plant Demolitions																								
<b>10 SERIES - INFLUENT PUMP STATION &amp; SEPTAGE RECEIVING BUILDING</b>																								
<b>10 SERIES - GC</b>																								
<b>10 SERIES - GC Structural / Architectural (Millennium PS)</b>																								
10-A1001	Shoring & Dewatering	24	100%	06-Nov-23	03-Apr-24																			
10-A1000	Excavation	15	100%	23-Oct-23	04-Apr-24																			
10-A1003	Base - Prep	10	100%	08-Apr-24	14-May-24																			
10-A1004	Base - Pour	2	100%	14-May-24	15-May-24																			
10-A1015	Channel Base - Prep	5	100%	21-May-24	19-Jun-24																			
10-A1016	Channel Base - Pour	1	100%	19-Jun-24	20-Jun-24																			
10-A1005	Walls 1 - Prep	5	100%	16-May-24	02-Jul-24																			
10-A1006	Walls 1 - Pour	2	100%	23-May-24	03-Jul-24																			
10-A1013	Channel Base - Subbase	1	100%	16-Jul-24	16-Jul-24																			
10-A1011	Columns - Prep	3	100%	10-Jun-24	22-Jul-24																			
10-A1012	Columns - Pour	2	100%	23-Jul-24	24-Jul-24																			
10-A1007	Walls 2 - Prep	5	100%	06-Jun-24	05-Aug-24																			
10-A1008	Walls 2 - Pour	2	100%	09-Jul-24	05-Aug-24																			
10-A1009	Suspended Slab - Prep	6	100%	11-Jul-24	08-Aug-24																			
10-A1010	Suspended Slab - Pour	4	100%	22-Jul-24	12-Aug-24																			
10-A1017	Channel Walls - Prep	8	100%	12-Aug-24	14-Aug-24																			
10-A1018	Channel Walls - Pour	1	100%	15-Aug-24	15-Aug-24																			
10-A1019	Wet Well Concrete Beams - Prep	4	100%	29-Jul-24	19-Aug-24																			
10-A1020	Wet Well Concrete Beams - Pour	1	100%	20-Aug-24	20-Aug-24																			
10-A1028	Backfill	6	90%	20-May-24	30-Sep-24																			
10-A1002	Subbase	3	75%	03-Apr-24	30-Sep-24																			
10-A1014	Footer - Prep / Pour	6	0%	28-Oct-24	04-Nov-24																			
10-A1021	Masonry	20	0%	11-Nov-24	09-Dec-24																			

Remaining Level of Effort  
 Actual Level of Effort  
 Remaining Work  
 Critical Remaining Work  
 Milestones

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar		
10-A1022	Trusses	2	0%	10-Dec-24	11-Dec-24	27																				
10-A1023	Roof	4	0%	11-Dec-24	17-Dec-24	27																				
10-A1024	Gutters & Downspouts	2	0%	17-Dec-24	19-Dec-24	63																				
10-A1026	Overhead Ceiling Door	2	0%	17-Dec-24	19-Dec-24	63																				
10-A1025	Doors	3	0%	23-Dec-24	30-Dec-24	59																				
10-A1027	Interior Finishes	4	0%	30-Dec-24	06-Jan-25	59																				
<b>10 SERIES - GC Metals / Process (Influent P3)</b>																										
10-A1203	Sluice Gates	4	0%	04-Nov-24	11-Nov-24	50																				
10-A1202	Submersible Pumps & Associated Piping, Valves, Supports	8	0%	11-Nov-24	20-Nov-24	50																				
10-A1201	Grinders & Associated Piping, Valves, Supports	4	0%	20-Nov-24	28-Nov-24	50																				
10-A1200	Influent Pumping Weirwall Piping, Valves, Supports	6	0%	26-Nov-24	05-Dec-24	50																				
10-A1207	Sewer Conveyor	6	0%	05-Dec-24	16-Dec-24	50																				
10-A1208	Screening System	6	0%	16-Dec-24	26-Dec-24	66																				
10-A1209	Odor Control System	3	0%	26-Dec-24	31-Dec-24	81																				
10-A1210	Air Piping	4	0%	31-Dec-24	07-Jan-25	81																				
10-A1205	Grating	3	0%	07-Jan-25	13-Jan-25	81																				
10-A1204	Ships Ladders	1	0%	13-Jan-25	13-Jan-25	81																				
10-A1206	Bridge Crane	2	0%	13-Jan-25	15-Jan-25	81																				
<b>10 SERIES - GC - Vector Building</b>																										
<b>10 SERIES - GC Structural / Architectural (Vector Bldg)</b>																										
10-A1400	Excavation	2	0%	04-Nov-24	06-Nov-24	33																				
10-A1401	Footer - Prep	4	0%	06-Nov-24	12-Nov-24	33																				
10-A1402	Footer - Pour	2	0%	12-Nov-24	14-Nov-24	33																				
10-A1403	Slab - Prep	3	0%	14-Nov-24	19-Nov-24	33																				
10-A1404	Slab - Pour	1	0%	03-Dec-24	04-Dec-24	33																				
10-A1410	Cattle Slats	1	0%	04-Dec-24	05-Dec-24	33																				
10-A1405	Masonry	10	0%	05-Dec-24	19-Dec-24	33																				
10-A1406	Trusses	1	0%	19-Dec-24	23-Dec-24	33																				
10-A1407	Roof	3	0%	23-Dec-24	30-Dec-24	33																				
10-A1408	Gutters & Downspouts	1	0%	30-Dec-24	31-Dec-24	33																				
10-A1409	Interior Finishes	4	0%	31-Dec-24	07-Jan-25	71																				
<b>10 SERIES - GC - Metals / Process (Vector Bldg)</b>																										
10-A1800	Grating & Bollocks	4	0%	07-Jan-25	13-Jan-25	134																				
<b>10 SERIES - Plumbing</b>																										
10-P-03	Foundation Sleeves	6	0%	28-Oct-24	01-Nov-24	96																				
10-P-04	Water Service Entrance	1	0%	04-Nov-24	05-Nov-24	95																				
10-P-05	Under Slab Sanitary Drainage	9	0%	05-Nov-24	18-Nov-24	95																				
10-P-06	Wall/Floor Sleeves	5	40%	22-Jul-24	21-Nov-24	95																				
10-P-07	Aboveground Drain, Waste, and Vent (AWG/DWV)	5	10%	16-Sep-24	06-Jan-25	72																				
10-P-08	Domestic Water Lines	12	0%	08-Jan-25	22-Jan-25	72																				
10-P-09	Plumbing Equipment/Specialties	3	0%	22-Jan-25	27-Jan-25	72																				
10-P-10	Plumbing Fixtures	7	0%	27-Jan-25	05-Feb-25	72																				
10-P-11	Pipe Insulation	10	0%	05-Feb-25	19-Feb-25	72																				
10-P-12	Punchlist	1	0%	19-Feb-25	20-Feb-25	72																				
10-P-13	Start-Up & Training	1	0%	20-Feb-25	21-Feb-25	72																				
<b>10 SERIES - HVAC</b>																										
10-H1001	Rough in FRP Duct Underground	20	0%	30-Sep-24	28-Oct-24	31																				

Remaining Level of Effort     Actual Work     Critical Remaining Work  
 Actual Level of Effort     Remaining Work     Milestone

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	
10-HI002	Rough in FRP Duct Lower Level	20	0%	07-Oct-24	04-Nov-24	57																			
10-HI000	Rough in Piping	8	0%	30-Dec-24	09-Jan-25	33																			
10-HI003	Rough in FRP Duct 1st Floor	20	0%	17-Dec-24	20-Jan-25	27																			
10-HI005	Set Equipment	18	0%	20-Jan-25	13-Feb-25	27																			
10-HI006	Final Tie-ins	20	0%	13-Feb-25	13-Mar-25	72																			
10-HI008	ATC	20	0%	13-Feb-25	13-Mar-25	81																			
10-HI007	Insulation	9	0%	13-Mar-25	26-Mar-25	72																			
10-HI010	Startup	5	0%	26-Mar-25	02-Apr-25	72																			
10-HI009	Balancing	5	0%	02-Apr-25	09-Apr-25	72																			
<b>10 SERIES - Electrical</b>																									
<b>10 SERIES - EC - Influent Pump Station</b>																									
10-E1002	Foundation Conduit Sleeve Install	1	0%	30-Sep-24	30-Sep-24	208																			
10-E1001	Exterior Building Grounding	3	0%	30-Sep-24	02-Oct-24	49																			
10-E1003	Duct Banks FF & F1 Building Entry	4	0%	30-Sep-24	03-Oct-24	6																			
10-E1004	Under Slab Electrical Raceways	12	15%	06-Aug-24	15-Oct-24	49																			
10-E1011	Grinder Control Panels 1-3 Conduit Rough In	3	0%	26-Nov-24	03-Dec-24	85																			
10-E1010	IPSCP-100 Conduit Rough In	3	0%	16-Dec-24	19-Dec-24	73																			
10-E1007	MOC JPS Set	3	0%	17-Dec-24	20-Dec-24	60																			
10-E1008	PRP-PS-1 & LP JPS Set	3	0%	17-Dec-24	20-Dec-24	60																			
10-E1012	Seepage Receiving Control Panel Conduit Rough In	3	0%	26-Dec-24	30-Dec-24	68																			
10-E1018	Communications Cabling	10	0%	18-Dec-24	06-Jan-25	88																			
10-E1014	Distribution Cable Feeders	5	0%	07-Jan-25	14-Jan-25	91																			
10-E1020	Distribution Equipment Terminations and Checkout	3	0%	15-Jan-25	20-Jan-25	90																			
10-E1006	Process Power & Control Conduit Systems	25	0%	16-Dec-24	22-Jan-25	51																			
10-E1021	Distribution Equipment Energized and Checkout	3	0%	20-Jan-25	23-Jan-25	90																			
10-E1005	Lighting and Power Conduit Systems	25	0%	06-Jan-25	10-Feb-25	58																			
10-E1013	HVAC Equipment Connections	8	0%	13-Feb-25	25-Feb-25	27																			
10-E1017	Branch Cabling	12	0%	10-Feb-25	26-Feb-25	58																			
10-E1022	Device and Fixture Tins	5	0%	26-Feb-25	05-Mar-25	68																			
10-E1015	Process Power & Control Cabling	25	0%	25-Feb-25	01-Apr-25	27																			
10-E1019	Process Power and Control Terminations	12	0%	01-Apr-25	17-Apr-25	27																			
10-E1023	Process Commissioning and Checkout	5	0%	17-Apr-25	24-Apr-25	27																			
<b>10 SERIES - EC - Vector Building</b>																									
10-E1031	Underground Conduit Systems	8	0%	19-Nov-24	03-Dec-24	34																			
10-E1032	Power and Lighting Conduit Systems	5	0%	30-Dec-24	06-Jan-25	100																			
10-E1033	Branch Cabling	3	0%	06-Jan-25	09-Jan-25	100																			
10-E1034	Device and Fixture Tins	2	0%	23-Jan-25	27-Jan-25	90																			
<b>10 Series - INT - Integrator</b>																									
10-INT10	Control Panel IPSCP-100 Fat Test	3	0%	08-Oct-24	10-Oct-24	156																			
10-INT11	Control Panel IPSCP-100 Delivery	2	0%	06-Nov-24	07-Nov-24	137																			
10-INT12	Control Panel IPSCP-100 Startup & Testing	4	0%	28-Apr-25	01-May-25	21																			
<b>10 SERIES - Startup &amp; Testing</b>																									
10-A1900	Startup & Testing	4	0%	01-May-25	07-May-25	21																			
<b>20 SERIES - PRELIMINARY &amp; SECONDARY TREATMENT BUILDING AND SBRS</b>																									
<b>20 Series - GC</b>																									
<b>20 Series - GC Sequential Batch Reactors</b>																									
<b>20 Series - GC Structural (SBRS)</b>																									

Remaining Level of Effort     Actual Work     Critical Remaining Work  
 Actual Level of Effort     Remaining Work     Milestone

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	
20-A2400	Excavation	20	100%	17-Nov-22	22-Feb-23A																				
20-A2402	Base 1 - Prep	16	100%	21-Feb-23A	10-Apr-23A																				
20-A2403	Base 1 - Pour	10	100%	23-Mar-23A	20-Apr-23A																				
20-A2401	Subbase	15	100%	01-Dec-22	05-Jun-23A																				
20-A2405	Walls 1 - Prep	20	100%	24-Apr-23A	14-Jun-23A																				
20-A2407	Walls 1 - Pour	10	100%	19-Jun-23A	21-Jun-23A																				
20-A2404	Base 2 - Prep	16	100%	08-May-23	10-Jul-23A																				
20-A2405	Base 2 - Pour	10	100%	20-Jun-23A	12-Jul-23A																				
20-A2420	Decanter Supports - Prep	4	100%	07-Aug-23	10-Aug-23																				
20-A2421	Decanter Supports - Pour	2	100%	21-Aug-23	23-Aug-23																				
20-A2408	Walls 2 - Prep	20	100%	19-Jun-23A	23-Aug-23																				
20-A2409	Walls 2 - Pour	10	100%	27-Jun-23A	29-Aug-23																				
20-A2412	Trough Base - Prep	4	100%	26-Jun-23A	12-Sep-23																				
20-A2413	Trough Base - Pour	2	100%	07-Aug-23	11-Oct-23A																				
20-A2414	Trough Walls - Prep	6	100%	18-Sep-23	16-Oct-23A																				
20-A2415	Trough Walls - Pour	2	100%	26-Sep-23	18-Oct-23A																				
20-A2416	Outlet Box Bases - Prep	6	100%	16-Aug-23	19-Oct-23A																				
20-A2417	Outlet Box Bases - Pour	4	100%	11-Sep-23	23-Oct-23A																				
20-A2418	Outlet Box Walls - Prep	10	100%	18-Sep-23	24-Oct-23A																				
20-A2419	Outlet Box Walls - Pour	4	100%	25-Sep-23	28-Oct-23A																				
20-A2410	Walkway - Prep	13	100%	29-Aug-23	09-Nov-23																				
20-A2411	Walkway - Pour	8	100%	08-Sep-23	15-Nov-23																				
20-A2422	Backfill	4	100%	26-Oct-23A	18-Jun-24A																				
20 Series - GC Metals / Process (SBRs)																									
20-A2616	Stairs Ladders	1	100%	06-Jan-24A	06-Jan-24A																				
20-A2612	Hoists - WAS Pumps	2	100%	19-Feb-24A	20-Feb-24A																				
20-A2608	Reaction Zone 1 - Decanter, WAS Pump, & Submersible Mixer	8	100%	04-Dec-23	10-Jun-24A																				
20-A2609	Reaction Zone 2 - Decanter, WAS Pump & Submersible Mixer	8	100%	07-Dec-23	17-Jun-24A																				
20-A2600	Pre Reaction Zone 1 - Process Piping	3	100%	07-May-24	18-Jun-24A																				
20-A2601	Pre Reaction Zone 2 - Process Piping	3	100%	14-May-24	18-Jun-24A																				
20-A2617	Air Header Piping & Valves	12	100%	23-May-24	08-Jul-24A																				
20-A2610	Reaction Zone 3 - Decanter, WAS Pump & Submersible Mixer	8	100%	13-Dec-23	14-Aug-24																				
20-A2611	Reaction Zone 4 - Decanter, WAS Pump & Submersible Mixer	8	100%	20-Dec-23	20-Aug-24																				
20-A2602	Pre Reaction Zone 3 - Process Piping	3	90%	16-May-24	08-Oct-24																				
20-A2603	Pre Reaction Zone 4 - Process Piping	3	90%	21-May-24	08-Oct-24																				
20-A2604	Reaction Zone 1 - Piping, Valves & Instrumentation	5	0%	08-Oct-24	15-Oct-24	134																			
20-A2605	Reaction Zone 2 - Piping, Valves & Instrumentation	5	0%	15-Oct-24	22-Oct-24	134																			
20-A2606	Reaction Zone 3 - Piping, Valves & Instrumentation	5	0%	22-Oct-24	29-Oct-24	134																			
20-A2607	Reaction Zone 4 - Piping, Valves & Instrumentation	5	0%	29-Oct-24	05-Nov-24	134																			
20-A2615	Weir Gates	4	90%	21-Aug-24	05-Nov-24	134																			
20-A2613	Grating	4	75%	29-Jul-24A	06-Nov-24	134																			
20-A2614	Handrail	16	95%	15-Jan-24A	07-Nov-24	134																			
20 Series - GC Preliminary & Secondary Treatment Building (Headworks)																									
20 Series - GC Structural / Architecture (Headworks)																									
20-A2000	Excavation	5	100%	02-Mar-23A	31-May-23																				
20-A2002	Base Slabs - Prep	6	100%	15-Mar-23A	06-Jun-23A																				
20-A2003	Base Slabs - Pour	4	100%	24-Apr-23A	27-Jun-23A																				

Remaining Level of Effort  
 Actual Level of Effort  
 Remaining Work  
 Critical Remaining Work  
 Milestone

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	
20-A2001	Subbase	4	100%	09-Mar-23A	05-Jul-23A																				
20-A2004	Footer - Prep	3	100%	10-Jul-23A	12-Jul-23A																				
20-A2005	Footer - Pour	2	100%	12-Jul-23A	13-Jul-23A																				
20-A2007	Columns - Pour	4	100%	22-Jun-23A	26-Jul-23A																				
20-A2006	Columns - Prep	6	100%	19-Jun-23A	17-Aug-23,																				
20-A2016	Slab on Grade - Prep	6	100%	18-Sep-23,	15-Jan-24A																				
20-A2017	Slab on Grade - Pour	4	100%	18-Dec-23,	22-Jan-24A																				
20-A2008	Trough Base - Prep	6	100%	02-Jan-24A	07-Feb-24A																				
20-A2009	Trough Base - Pour	4	100%	29-Feb-24A	08-Mar-24A																				
20-A2010	Walls 1 - Prep	4	100%	27-Jun-23A	01-May-24																				
20-A2011	Walls 1 - Pour	3	100%	29-Jun-23A	06-May-24																				
20-A2012	Walls 2 - Prep	4	100%	04-Apr-24A	06-May-24																				
20-A2013	Walls 2 - Pour	3	100%	10-Apr-24A	09-May-24																				
20-A2014	Suspended Slab - Prep	6	100%	11-Sep-23,	13-May-24																				
20-A2015	Suspended Slab - Pour	4	100%	18-Sep-23,	15-May-24																				
20-A2200	Chemical Storage & Feed Room - Equipment Pads	3	100%	20-May-24,	22-May-24																				
20-A2202	SBR Blower Room - Equipment Pads	3	100%	22-May-24,	23-May-24																				
20-A2022	Masonry - 1	20	100%	28-Aug-23,	28-Jun-24A																				
20-A2018	Slab on Decking - Prep	3	100%	16-Apr-24A	10-Jul-24A																				
20-A2019	Slab on Decking - Pour	2	100%	15-Jul-24A	16-Jul-24A																				
20-A2001	Masonry - 2	20	100%	28-Aug-23,	29-Jul-24A																				
20-A2204	Screening & Grit Room - Screening Equipment Pads	4	100%	17-Jun-24A	21-Aug-24,																				
20-A2031	Backfill	4	75%	09-Aug-23,	03-Oct-24																				
20-A2020	Exterior Trough Base - Prep	6	0%	14-Oct-24	21-Oct-24																				
20-A2021	Exterior Trough Base - Pour	4	0%	21-Oct-24	24-Oct-24																				
20-A2302	Masonry - 3	10	90%	27-Aug-24,	28-Oct-24																				
20-A2023	Standing Seam Metal Roofing	10	0%	28-Oct-24	11-Nov-24																				
20-A2024	Precast Plank & EPDM Roofing	10	50%	23-Sep-24,	11-Nov-24																				
20-A2025	Doors	6	0%	11-Nov-24	19-Nov-24																				
20-A2026	Windows	4	0%	19-Nov-24	26-Nov-24																				
20-A2027	Overhead Ceiling Doors	5	0%	26-Nov-24	03-Dec-24																				
20-A2028	Canopy	4	0%	03-Dec-24	09-Dec-24																				
20-A2029	Acoustical Ceiling	3	0%	10-Dec-24	12-Dec-24																				
20-A2030	Interior / Miscellaneous Finishes	6	15%	26-May-24,	19-Dec-24																				
20-A2032	Sidewalks	4	0%	19-Dec-24	30-Dec-24																				
<b>20 Series - GC Metals / Process (Headworks)</b>																									
20-A2201	Chemical Storage & Feed Room - Tanks, Piping & Valves	12	8%	23-Sep-24,	26-Nov-24																				
20-A2203	SBR Blower Room - Blowers, Piping & Valves	12	50%	29-Jul-24A	05-Dec-24																				
20-A2205	Screening & Grit Room - Mechanical Screen & Assoc. Appurtenances	10	80%	12-Aug-24,	10-Dec-24																				
20-A2206	Screening & Grit Room - Washer / Compactor & Assoc. Appurtenances	4	50%	14-Aug-24,	11-Dec-24																				
20-A2207	Screening & Grit Room - Voltek Grit Separators	16	75%	19-Aug-24,	17-Dec-24																				
20-A2208	Sluice Gates	3	65.97%	30-Jul-24A	18-Dec-24																				
20-A2210	Instrumentation	2	0%	18-Dec-24	23-Dec-24																				
20-A2208	Grating	5	20%	30-Sep-24,	27-Feb-25																				
20-A2211	Stairs & Handrail	4	0%	27-Feb-25	05-Mar-25																				
<b>20 Series - Plumbing</b>																									
20-P-14	Foundation Sleeves	5	100%	31-Aug-23,	06-Sep-23,																				

Remaining Level of Effort  
 Actual Level of Effort  
 Actual Work  
 Remaining Work  
 Critical Remaining Work  
 Milestone



Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float	Col	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	
20-P-15	Water Service Entrance	1	100%	07-Sep-23	07-Sep-23																				
20-P-16	Under Slab Sanitary Drainage	11	100%	08-Jun-23 A	15-Sep-23																				
20-P-17	Trench Drains - Chemical Storage and Feed Room	5	95%	31-Oct-23 A	26-Nov-24																				
20-P-18	Wall/Floor Sleeves	8	90%	13-May-24	26-Nov-24																				
20-P-19	Aboveground Drain, Waste, and Vent (AWG DWV)	10	0%	26-Nov-24	12-Dec-24																				
20-P-20	Domestic Water Lines	15	0%	12-Dec-24	06-Jan-25																				
20-P-21	Natural Gas Line - Inlet/for	5	0%	06-Jan-25	10-Jan-25																				
20-P-22	Plumbing Equipment/ Specialties	15	0%	10-Jan-25	31-Jan-25																				
20-P-23	Plumbing Fixtures	8	0%	31-Jan-25	12-Feb-25																				
20-P-24	Pipe Insulation	15	0%	12-Feb-25	05-Mar-25																				
20-P-25	Punch List	1	0%	05-Mar-25	06-Mar-25																				
20-P-26	Start-up & Training	1	0%	06-Mar-25	07-Mar-25																				
20 Series - HVAC																									
20-H2000	Rough in Piping	6	0%	11-Nov-24	19-Nov-24																				
20-H2001	Rough in Duct	20	0%	19-Nov-24	18-Dec-24																				
20-H2002	Set Equipment - 1st Floor	20	0%	18-Dec-24	21-Jan-25																				
20-H2003	Set Equipment - 2nd Floor	20	0%	21-Jan-25	18-Feb-25																				
20-H2004	Insulation	8	0%	18-Feb-25	27-Feb-25																				
20-H2005	ATC	20	0%	18-Feb-25	18-Mar-25																				
20-H2007	Start-up	4	0%	16-Apr-25	22-Apr-25																				
20-H2006	Balancing	4	0%	23-Apr-25	29-Apr-25																				
20 Series - Electrical																									
20 Series - EC - Preliminary & Secondary Treatment Building																									
20-E2004	Under Slab Electrical Raceways	3	100%	11-Apr-23 A	04-Sep-23																				
20-E2001	Grounding	3	100%	31-Aug-23	04-Sep-23																				
20-E2006	Slab on Grade Embedded Conduit	3	100%	11-Sep-23	13-Sep-23																				
20-E2003	Duct Banks SS & VV Building Entry	5	100%	18-Sep-23	25-Sep-23																				
20-E2002	Foundation Conduit Sleeve Install	5	100%	07-Nov-23/	14-Nov-23/																				
20-E2005	Concrete Embedded Conduit Systems Wall #1	3	50%	15-Jan-24 A	01-Oct-24																				
20-E2006	Concrete Embedded Conduit Systems Wall #2	3	0%	03-Oct-24	07-Oct-24																				
20-E2007	Suspended Slab Embedded Conduit	3	0%	08-Oct-24	10-Oct-24																				
20-E2009	Slab on Decking Embedded Conduit	3	0%	08-Oct-24	10-Oct-24																				
20-E2012	PP-SBR & LP-SBR Set	2	0%	11-Nov-24	13-Nov-24																				
20-E2014	PSTBQP-200 Conduit Rough in	3	0%	11-Nov-24	14-Nov-24																				
20-E2010	Communication Cabling	5	0%	14-Nov-24	21-Nov-24																				
20-E2011	MCC-1-SBR Set	10	0%	11-Nov-24	26-Nov-24																				
20-E2016	Screen and Grill Equipment Control Panel Conduit Rough in	5	0%	17-Dec-24	26-Dec-24																				
20-E2010	Process Power & Control Conduit Systems	60	0%	26-Nov-24	21-Feb-25																				
20-E2021	HVAC Equipment Connections	10	0%	18-Feb-25	04-Mar-25																				
20-E2019	Branch Cabling	15	0%	21-Feb-25	14-Mar-25																				
20-E2017	Process Power and Control Cabling	20	0%	21-Feb-25	21-Mar-25																				
20-E2016	Distribution Cable Feeders	5	0%	21-Mar-25	28-Mar-25																				
20-E2023	Distribution Equipment Terminations and Checkout	15	0%	21-Mar-25	11-Apr-25																				
20-E2024	Distribution Equipment Energized	3	0%	11-Apr-25	16-Apr-25																				
20-E2022	Process Power and Control Terminations	25	0%	21-Mar-25	25-Apr-25																				
20-E2025	Device and Fixture Tins	10	0%	16-Apr-25	30-Apr-25																				
20-E2026	Process Commissioning and Checkout	5	0%	30-Apr-25	07-May-25																				

Remaining Level of Effort  
 Actual Level of Effort  
 Actual Work  
 Remaining Work  
 Critical Remaining Work  
 Milestone

Activity ID	Activity Name	Original Duration	Activity % Start Complete	Start	Finish	Total Foot	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	
<b>20 Series - EC - Sequencing Batch Reactors</b>																									
20-E2033	Base Pour #1 Underground Conduit Systems	10	100%	02-Mar-23 A	31-Aug-23,																				
20-E2034	Base Pour #2 Underground Conduit Systems	3	100%	05-Sep-23,	07-Sep-23,																				
20-E2035	Concrete Embedded Conduit Systems Well #1	5	100%	15-May-23,	13-Sep-23,																				
20-E2036	Concrete Embedded Conduit Systems Well #2	5	100%	13-Sep-23,	20-Sep-23,																				
20-E2037	Walkway Embedded Conduit	5	100%	20-Sep-23,	01-Dec-23,																				
20-E2032	Underground Grounding System	3	75%	31-Aug-23,	30-Sep-24	132																			
20-E2031	Grounding	3	90%	31-Aug-23,	30-Sep-24	167																			
20-E2038	Process Power & Control Conduit Systems	15	100%	29-Feb-24 A	17-Oct-24	149																			
20-E2041	Final Power and Control Terminations	5	0%	17-Oct-24	24-Oct-24	149																			
20-E2039	Process Power & Control Cabling	10	0%	17-Oct-24	31-Oct-24	149																			
20-E2042	Device and Fixture Ties	5	20%	26-Feb-24 A	13-Nov-24	135																			
<b>20 Series - INT - Integrator</b>																									
20-INT10	Control Panel PSTBCP-200 Fat Test	3	0%	08-Oct-24*	10-Oct-24	152																			
20-INT11	Control Panel PSTBCP-200 Delivery	2	0%	12-Nov-24*	13-Nov-24	129																			
20-INT12	Control Panel PSTBCP-200 Start-up & Testing	4	0%	30-Apr-25*	05-May-25	14																			
<b>20 Series - Startup &amp; Testing</b>																									
20-A2900	Start-up & Testing	4	0%	07-May-25	13-May-25	13																			
<b>30 SERIES - TERTIARY FILTER &amp; UV DISINFECTION BUILDING</b>																									
<b>30 Series - GC</b>																									
<b>30 Series - GC Structural / Architectural</b>																									
30-A3000	Excavation	6	100%	15-Jul-24 A	22-Jul-24 A																				
30-A3002	Trough Base - Prep	8	100%	08-Aug-24,	20-Aug-24,																				
30-A3003	Trough Base - Pour	2	100%	20-Aug-24,	22-Aug-24,																				
30-A3004	Trough Walls - Prep	6	100%	22-Aug-24,	16-Sep-24,																				
30-A3005	Trough Walls - Pour	2	100%	16-Sep-24,	18-Sep-24,																				
30-A3001	Structural Stone, Subbase & Landing Stone	5	40%	22-Jul-24 A	02-Oct-24	2																			
30-A3022	Footer - Prep	4	0%	02-Oct-24	08-Oct-24	2																			
30-A3023	Footer - Pour	2	0%	08-Oct-24	10-Oct-24	2																			
30-A3006	Slab on Grade - Prep	3	0%	14-Oct-24	17-Oct-24	0																			
30-A3007	Slab on Grade - Pour	2	0%	17-Oct-24	21-Oct-24	0																			
30-A3008	Concrete Landings - Prep	2	0%	21-Oct-24	23-Oct-24	0																			
30-A3009	Concrete Landings - Pour	1	0%	23-Oct-24	24-Oct-24	0																			
30-A3010	Concrete Columns - Prep	1	0%	24-Oct-24	28-Oct-24	0																			
30-A3011	Concrete Columns - Pour	1	0%	28-Oct-24	28-Oct-24	0																			
30-A3012	Concrete Pads - Prep	3	0%	28-Oct-24	31-Oct-24	0																			
30-A3013	Concrete Pads - Pour	2	0%	31-Oct-24	04-Nov-24	0																			
30-A3014	Masonry - 1	20	0%	04-Nov-24	03-Dec-24	0																			
30-A3024	Masonry - 2	10	0%	03-Dec-24	17-Dec-24	0																			
30-A3015	Docks Plank	4	0%	17-Dec-24	26-Dec-24	0																			
30-A3016	EPDM Roofing	6	0%	26-Dec-24	06-Jan-25	0																			
30-A3017	Canopy Overhangs & Metal Roofing	4	0%	06-Jan-25	13-Jan-25	78																			
30-A3018	Storefront Window	1	0%	13-Jan-25	13-Jan-25	78																			
30-A3019	Overhead Colling Door	4	0%	13-Jan-25	20-Jan-25	78																			
30-A3020	Doors	5	0%	20-Jan-25	27-Jan-25	78																			
30-A3021	Interior Finishes	4	0%	27-Jan-25	30-Jan-25	78																			

Remaining Level of Effort     Actual Work     Critical Remaining Work  
 Actual Level of Effort     Remaining Work     Milestone

Page 13 of 22    Data Date: 30-Sep-24    TASK Filter: All Activities    Global Heavy Corp

Activity ID	Activity Name	Original Duration	Activity % Start	Finish	Total Float	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	
<b>30 Series - GC Duffell</b>																								
30-A4010	Excavation	2	0%	30-Sep-24	01-Oct-24																			
30-A4011	Concrete Prep	6	0%	17-Oct-24	28-Oct-24																			
30-A4012	Concrete Pour	4	0%	28-Oct-24	31-Oct-24																			
<b>30 Series - GC Metals / Process</b>																								
30-A4022	Sluce Gates	4	0%	30-Sep-24	03-Oct-24																			
30-A4021	Filters 1 - 4	12	0%	28-Dec-24	14-Jan-25																			
30-A4020	Filter Piping & Associated Valves	6	0%	14-Jan-25	27-Jan-25																			
30-A4023	UV Equipment	8	0%	14-Jan-25	27-Jan-25																			
30-A4024	Instrumentation	4	0%	27-Jan-25	30-Jan-25																			
30-A4025	Effluent Sampler	2	0%	30-Jan-25	03-Feb-25																			
30-A4026	Grating	4	0%	03-Feb-25	10-Feb-25																			
30-A4027	Stairs & Handrail	4	0%	10-Feb-25	13-Feb-25																			
<b>30 Series - Plumbing</b>																								
30-P-27	Foundation Sleeves	3	0%	02-Oct-24	07-Oct-24																			
30-P-28	Water Service Entrance	1	0%	07-Oct-24	08-Oct-24																			
30-P-38	Trench Drains	5	0%	02-Oct-24	09-Oct-24																			
30-P-29	Under Slab Sanitary Drainage	6	0%	10-Oct-24	18-Oct-24																			
30-P-30	Wall/Floor Sleeves	2	0%	18-Oct-24	22-Oct-24																			
30-P-31	Aboveground Drain, Waste, and Vent (AWG DWV)	3	0%	08-Jan-25	09-Jan-25																			
30-P-32	Domestic Water Lines	8	0%	08-Jan-25	21-Jan-25																			
30-P-33	Plumbing Equipment/Speciales	7	0%	21-Jan-25	30-Jan-25																			
30-P-34	Plumbing Equipment/Speciales	2	0%	30-Jan-25	03-Feb-25																			
30-P-35	Pipe Insulation	8	0%	03-Feb-25	13-Feb-25																			
30-P-36	Punch List	1	0%	13-Feb-25	14-Feb-25																			
30-P-37	Start-up & Training	1	0%	14-Feb-25	17-Feb-25																			
<b>30 Series - HVAC</b>																								
30-H3000	Rough in Piping	2	0%	06-Jan-25	08-Jan-25																			
30-H3001	Rough in Duct	15	0%	08-Jan-25	29-Jan-25																			
30-H3002	Set Equipment	10	0%	29-Jan-25	12-Feb-25																			
30-H3003	Insulation	4	0%	12-Feb-25	18-Feb-25																			
30-H3007	Final Tie-ins	5	0%	12-Feb-25	19-Feb-25																			
30-H3004	ATC	10	0%	19-Feb-25	05-Mar-25																			
30-H3006	Start-up	2	0%	17-Mar-25	18-Mar-25																			
30-H3005	Balancing	2	0%	18-Mar-25	19-Mar-25																			
<b>30 Series - Electrical</b>																								
30-E3001	Grounding	3	0%	02-Oct-24	07-Oct-24																			
30-E3003	Duct Banks G3 Building Entry	2	0%	08-Oct-24	10-Oct-24																			
30-E3002	Foundation Conduit Sleeve Install	3	0%	08-Oct-24	11-Oct-24																			
30-E3012	Tertiary Filter Control Panel Conduit Rough in	5	0%	14-Jan-25	21-Jan-25																			
30-E3013	UV Control Conduit Rough in	3	0%	27-Jan-25	29-Jan-25																			
30-E3007	Process Power & Control Conduit Systems	40	0%	26-Dec-24	19-Feb-25																			
30-E3008	Switchboard SMB-LV	3	0%	20-Feb-25	24-Feb-25																			
30-E3019	HVAC Equipment Connections	10	0%	12-Feb-25	26-Feb-25																			
30-E3009	PP-LV & LP-LV Set	2	0%	25-Feb-25	26-Feb-25																			
30-E3011	FBGP-300 Conduit Rough in	2	0%	27-Feb-25	28-Feb-25																			
30-E3014	Distribution Cable Feeders	5	0%	25-Feb-25	03-Mar-25																			

Remaining Level of Effort  
 Actual Level of Effort  
 Remaining Work  
 Critical Remaining Work  
 Milestone

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
30-E3018	Communication Cabling	5	0%	03-Mar-25	07-Mar-25	53																		
30-E3021	Distribution Equipment Terminations and Checkout	5	0%	04-Mar-25	10-Mar-25	4																		
30-E3022	Distribution Equipment Energized	3	0%	11-Mar-25	13-Mar-25	4																		
30-E3017	Branch Cabling	15	0%	27-Feb-25	19-Mar-25	0																		
30-E3023	Device and Rackie Trims	10	0%	20-Mar-25	02-Apr-25	0																		
30-E3015	Process Power & Control Cabling	30	0%	03-Apr-25	14-May-25	0																		
30-E3020	Process Power and Control Terminations	10	0%	05-May-25	21-May-25	0																		
30-E3024	Process Commissioning and Checkout	5	0%	22-May-25	28-May-25	0																		
<b>30 Series - INT - Integrator</b>																								
30-INT10	Control Panel FBOP-300 Fat Test	3	0%	08-Oct-24	10-Oct-24	152																		
30-INT11	Control Panel FBOP-300 Delivery	3	0%	09-Dec-24	11-Dec-24	111																		
30-INT12	Control Panel FBOP-300 Start-up & Testing	6	0%	22-May-25	29-May-25	0																		
<b>30 Series - Startup &amp; Testing</b>																								
30-A3900	Start up & Testing	5	0%	29-May-25	05-Jun-25	0																		
<b>40 SERIES - SOLIDS HANDLING BUILDING &amp; AEROBIC DIGESTER BASINS</b>																								
<b>40 Series - GC</b>																								
<b>40 Series - GC Aerobic Digester Basins</b>																								
<b>40 Series - GC Structural (Aerobic Digester Basins)</b>																								
40-AA500	Excavation	10	100%	13-Mar-23A	10-Jul-23A																			
40-AA501	Subbase	6	100%	20-Mar-23A	10-Aug-23.																			
40-AA502	Base - Prep	12	100%	19-Jul-23A	14-Sep-23.																			
40-AA503	Base - Pour	8	100%	21-Aug-23.	21-Sep-23.																			
40-AA504	Walls - Prep	20	100%	21-Sep-23.	13-Nov-23/																			
40-AA505	Walls - Pour	8	100%	25-Sep-23.	20-Nov-23/																			
40-AA507	Suspended Walkway - Prep	10	100%	11-Dec-23/	27-Mar-24A																			
40-AA508	Suspended Walkway - Pour	5	100%	11-Dec-23/	27-Mar-24A																			
40-AA506	Backfill	2	100%	13-Dec-23/	01-Aug-24.																			
<b>40 Series - GC Metals / Process (Aerobic Digester Basins)</b>																								
40-AA601	Submersible Mixers MX-471, 422, 431, 432, 441, 442, 451, 452	10	100%	08-Apr-24A	18-Apr-24A																			
40-AA602	Decanters D-420, 430, 440, 450	10	100%	22-Apr-24A	30-May-24																			
40-AA600	Digester No. 1, 2, 3 & 4 Aeration Diffusers	10	80%	16-May-24.	02-Oct-24	129																		
40-AA603	Piping	8	62.5%	06-Nov-23/	07-Oct-24	129																		
40-AA604	Instrumentation	4	0%	07-Oct-24	14-Oct-24	129																		
40-AA605	Handrail	12	80%	22-Apr-24A	18-Oct-24	129																		
<b>40 Series - GC Solids Handling Building</b>																								
<b>40 Series - GC Structural / Architectural (Solids Handling Building)</b>																								
40-AA000	Excavation	5	100%	14-Aug-23.	18-Sep-23.																			
40-AA003	Footer - Prep	6	100%	23-Oct-23A	06-Nov-23/																			
40-AA004	Footer - Pour	3	100%	07-Nov-23/	09-Nov-23/																			
40-AA005	Piers - Prep	3	100%	13-Nov-23/	16-Nov-23/																			
40-AA006	Piers - Pour	2	100%	20-Nov-23/	21-Nov-23/																			
40-AA001	Subbase	2	100%	21-Aug-23.	11-Jan-24A																			
40-AA003	Masonry - 1	15	100%	11-Dec-23/	16-May-24																			
40-AA002	Backfill	2	100%	11-Jan-24A	04-Jun-24A																			
40-AA007	Slab on Grade - Prep	4	100%	22-Jan-24A	12-Jun-24A																			
40-AA008	Slab on Grade - Pour	3	100%	26-Feb-24A	18-Jun-24A																			
40-AA018	Masonry - 2	4	100%	16-May-24.	20-Jun-24A																			

Remaining Level of Effort  
 Actual Level of Effort  
 Remaining Work  
 Critical Remaining Work  
 Milestone

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float	Cal	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar		
40-A4010	Trusses	4	100%	20-Jun-24	17-Jul-24	198																				
40-A4019	Overhead Doors	2	0%	30-Sep-24	02-Oct-24	90																				
40-A4014	Metal Roofing	5	20%	29-Jul-24	07-Oct-24	90																				
40-A4015	EPCM Roofing	5	80%	24-Jul-24	07-Oct-24	104																				
40-A4011	Ceilings	5	80%	07-Aug-24	08-Oct-24	198																				
40-A4020	Doors	4	0%	02-Oct-24	08-Oct-24	104																				
40-A4012	Painting	8	90%	14-Aug-24	09-Oct-24	104																				
40-A4013	Miscellaneous Finishes	5	0%	09-Oct-24	16-Oct-24	145																				
<b>40 Series - GC Metals / Process (Solids Handling Building)</b>																										
40 Series - GC Digestor Blower Room	Blowers B-411, B-412, B-413, B-414	9	100%	10-Jun-24	26-Jun-24	101																				
40-A4200	Piping and Valves	9	33.01%	09-Sep-24	16-Oct-24	101																				
40 Series - GC Sludge Meter Room	Piping and Valves	3	100%	10-Sep-24	16-Sep-24	101																				
40-A4016	Piping and Valves	3	0%	07-Oct-24	08-Oct-24	101																				
40-A4017	Air Compressor	1	0%	07-Oct-24	08-Oct-24	101																				
40 Series - GC Dewatering Room	Screw Conveyor SC-471	6	100%	16-Sep-24	23-Sep-24	101																				
40-A4108	Screw Conveyor SC-471	6	50%	17-Jun-24	14-Oct-24	101																				
40-A4101	Centrifuge C-460	6	0%	14-Oct-24	21-Oct-24	127																				
40-A4102	Centrifuge Feed Pumps 1 & 2 (P-461 & P-462)	4	25%	09-Sep-24	24-Oct-24	127																				
40-A4103	Polymer Feed Pumps P-464 & P-463	6	0%	24-Oct-24	07-Nov-24	127																				
40-A4100	Piping and Valves	10	0%	24-Oct-24	13-Nov-24	127																				
40-A4105	Grating	4	0%	07-Nov-24	13-Nov-24	127																				
40-A4106	Platform, Stairs, & Handrail	3	0%	13-Nov-24	18-Nov-24	127																				
40-A4107	Tote Tiller & Spare Totes	2	0%	18-Nov-24	20-Nov-24	127																				
40-A4104	Hoist & Motorail	2	50%	29-Jul-24	21-Nov-24	127																				
40 Series - GC Roll-off Container Room	Slide Gates SG-472, SG-473, SG-474	2	100%	09-Sep-24	11-Sep-24	148																				
40-A4300	Slide Gates SG-472, SG-473, SG-474	8	100%	12-Sep-24	24-Sep-24	148																				
40-A4304	Screw Conveyors SC-472 - 477	4	75%	26-Feb-24	08-Oct-24	148																				
40-A4301	Steel Guller Rail with Slid Plates	4	0%	08-Oct-24	14-Oct-24	148																				
40-A4302	Stairs & Handrail	4	0%	08-Oct-24	14-Oct-24	148																				
40-A4303	Roll-off Containers	1	0%	14-Oct-24	15-Oct-24	148																				
40 Series - GC Loading / Unloading Deck	Deck Leveler	2	50%	17-Jun-24	16-Oct-24	148																				
40-A4400	Deck Leveler	2	0%	30-Dec-24	31-Dec-24	105																				
<b>40 Series - Plumbing</b>																										
40-P-38	Foundation Sleeves	4	100%	09-Oct-23	28-Nov-23	105																				
40-P-39	Water Service Entrance	1	100%	16-Oct-23	28-Nov-23	105																				
40-P-40	Under Slab Sanitary Drainage	8	100%	23-Oct-23	06-Feb-24	105																				
40-P-41	Trench Drains - Dewatering Room	8	95%	06-Feb-24	30-Sep-24	25																				
40-P-42	Trench Drains - Roll-off Container Room	18	95%	06-Feb-24	30-Sep-24	25																				
40-P-43	Wall/Floor Sleeves	5	95%	18-Mar-24	01-Oct-24	111																				
40-P-44	Aboveground Drain, Waste, and Vent (AWG DWV)	6	80%	12-Sep-24	10-Oct-24	105																				
40-P-45	Domestic Water Lines	13	50%	20-Sep-24	21-Oct-24	105																				
40-P-46	Natural Gas Line - Interior	8	10%	25-Sep-24	30-Oct-24	105																				
40-P-47	Plumbing Equipment/Specialties	22	0%	30-Oct-24	03-Dec-24	105																				
40-P-48	Plumbing Fixtures	4	0%	03-Dec-24	09-Dec-24	105																				
40-P-49	Pipe Insulation	12	0%	09-Dec-24	27-Dec-24	105																				
40-P-50	Punch List	1	0%	27-Dec-24	30-Dec-24	105																				
40-P-51	Startup & Training	1	0%	30-Dec-24	31-Dec-24	105																				

Remaining Level of Effort  
 Actual Level of Effort  
 Remaining Work  
 Critical Remaining Work  
 Milestone

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	
<b>40 Series - HVAC</b>																									
40-H4000	Rough in Piping	4	0%	07-Oct-24	14-Oct-24	127																			
40-H4001	Rough in Duct	10	0%	14-Oct-24	28-Oct-24	127																			
40-H4004	Set Split Systems	6	0%	28-Oct-24	04-Nov-24	143																			
40-H4005	Insulation	12	0%	28-Oct-24	12-Nov-24	167																			
40-H4002	Set Exhaust Fans	14	0%	28-Oct-24	14-Nov-24	127																			
40-H4003	Set Air Handlers	8	0%	14-Nov-24	26-Nov-24	127																			
40-H4009	Final Tests	10	0%	26-Nov-24	11-Dec-24	127																			
40-H4006	ATC	20	0%	11-Dec-24	14-Jan-25	127																			
40-H4008	Start-up	4	0%	14-Jan-25	20-Jan-25	127																			
40-H4007	Balancing	2	0%	20-Jan-25	22-Jan-25	127																			
<b>40 Series - Electrical</b>																									
40-E4002	Duct Banks KK & UU Building Entry	8	100%	23-Oct-23 A	11-Jul-24 A	102																			
40-E4005	Switchboard SM8-SH8	3	100%	15-Jul-24 A	12-Aug-24 A	91																			
40-E4006	PP-SH8 & LP-SH8 Set	2	100%	22-Jul-24 A	12-Aug-24 A	91																			
40-E4009	Digester Control Panel Conduit Rough in	2	100%	12-Aug-24 A	10-Sep-24 A	134																			
40-E4008	SHBCP 400 Conduit Rough in	2	100%	16-Sep-24 A	18-Sep-24 A	91																			
40-E4011	Distribution Cable Feeders	5	100%	23-Sep-24 A	26-Sep-24 A	26																			
40-E4010	Grounding	3	30%	16-Oct-23 A	02-Oct-24 A	102																			
40-E4010	Centrifuge Control Panels Conduit Rough in	3	50%	12-Aug-24 A	15-Oct-24 A	102																			
40-E4003	Process Power & Control Conduit Systems	60	80%	13-Nov-23 A	23-Oct-24 A	91																			
40-E4004	MCC-SH8 Install	5	0%	23-Oct-24 A	30-Oct-24 A	91																			
40-E4015	Communication Cabling	5	0%	30-Oct-24 A	06-Nov-24 A	134																			
40-E4021	Process Commissioning and Checkout	5	0%	08-Nov-24 A	13-Nov-24 A	91																			
40-E4012	Process Power & Control Cabling	20	0%	30-Oct-24 A	27-Nov-24 A	91																			
40-E4018	Distribution Equipment Terminations and Checkout	5	0%	27-Nov-24 A	06-Dec-24 A	91																			
40-E4019	Distribution Equipment Energized	3	0%	08-Dec-24 A	11-Dec-24 A	91																			
40-E4016	HVAC Equipment Connections	10	0%	26-Nov-24 A	12-Dec-24 A	147																			
40-E4014	Branch Cabling	15	0%	27-Nov-24 A	20-Dec-24 A	94																			
40-E4020	Device and Fixture Ties	10	0%	14-Dec-24 A	27-Dec-24 A	91																			
40-E4017	Process Power and Control Terminations	15	0%	27-Dec-24 A	17-Jan-25 A	91																			
<b>40 Series - EC - Aerobic Digester Basins</b>																									
40-E4032	Base Four Underground Conduit Systems	5	100%	11-Sep-23 A	15-Sep-23 A																				
40-E4033	Concrete Embedded Conduit Systems Wall	5	100%	18-Sep-23 A	25-Jan-24 A																				
40-E4034	Walkway Embedded Conduit	5	100%	22-Jan-24 A	27-Mar-24 A																				
40-E4031	Grounding	3	70%	06-Sep-23 A	30-Sep-24 A	6																			
40-E4035	Process Power & Control Conduit Systems	15	50%	16-Sep-24 A	23-Oct-24 A	129																			
40-E4036	Process Power Cabling	10	50%	19-Sep-24 A	30-Oct-24 A	129																			
40-E4037	Process Control Cabling	10	50%	23-Sep-24 A	06-Nov-24 A	129																			
40-E4038	Branch Power and Lighting Cabling	5	90%	13-May-24 A	07-Nov-24 A	129																			
40-E4039	Final Power and Control Terminations	5	0%	07-Nov-24 A	14-Nov-24 A	129																			
40-E4040	Device and Fixture Ties	5	10%	26-Feb-24 A	20-Nov-24 A	129																			
<b>40 Series - INT - Integrator</b>																									
40-INT10	Control Panel SHBCP 400 FAT Test	3	100%	26-Jun-24 A	01-Jul-24 A																				
40-INT12	Control Panel CCP 470 FAT Test	3	100%	26-Jun-24 A	01-Jul-24 A																				
40-INT13	Control Panel CCP 470 Delivery	2	100%	31-Jul-24 A	01-Aug-24 A																				

Remaining Level of Effort  
 Actual Level of Effort  
 Remaining Work  
 Critical Remaining Work  
 Milestone

Activity ID	Activity Name	Original Duration	Activity % Start	Finish	Total Float	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	
40-INT11	Control Panel SHBCP-400 Delivery	2	100% 02-Sep-24	03-Sep-24	41																			
40-INT14	Control Panel OCP-470 Start-up & Testing	5	0% 24-Mar-25	27-Mar-25	41																			
40-INT15	Control Panel SHBCP-400 Start-up & Testing	5	0% 24-Mar-25	27-Mar-25	41																			
40 Series - Startup & Testing																								
40-A1900	Start-up & Testing	4	0% 31-Mar-25	03-Apr-25	41																			
<b>50 SERIES - OFFICE/VEHICLE STORAGE BUILDING</b>																								
50 Series - GC																								
50-A5000	Excavation	10	100% 22-Dec-22	11-Oct-23 A																				
50-A5003	Footer - Prep	4	100% 05-Feb-24 A	05-Mar-24 A																				
50-A5004	Footer - Pour	3	100% 08-Feb-24 A	08-Mar-24 A																				
50-A5001	Subbase	6	100% 11-Oct-23 A	01-May-24																				
50-A5014	Pre-Fab Metal Building - 1	20	100% 15-Apr-24 A	22-May-24																				
50-A5005	Slab on Grade - Prep	6	100% 02-May-24	05-Aug-24																				
50-A5012	Dock Plank	4	100% 31-Jul-24 A	06-Aug-24																				
50-A5006	Slab on Grade - Pour	10	100% 20-May-24	08-Aug-24																				
50-A5007	Mezzanine - Prep	3	100% 08-Aug-24	13-Aug-24																				
50-A5008	Mezzanine - Pour	2	100% 13-Aug-24	15-Aug-24																				
50-A5009	Mechanical Loft - Prep / Pour	4	100% 15-Aug-24	21-Aug-24																				
50-A5002	Backfill	8	75% 02-May-24	03-Oct-24																				
50-A5013	EPDM Roofing	4	0% 30-Sep-24	03-Oct-24																				
50-A5015	Studded Walls with Drywall	4	0% 03-Oct-24	09-Oct-24																				
50-A5020	Pre-Fab Metal Building - 2	20	50% 28-May-24	10-Oct-24																				
50-A5019	Doors, Windows, OH Doors	6	0% 14-Oct-24	21-Oct-24																				
50-A5010	Sidewalks - Prep / Pour	5	0% 21-Oct-24	28-Oct-24																				
50-A5011	Masonry	15	40% 20-May-24	07-Nov-24																				
50-A5016	Ceilings	15	0% 27-Jan-25	17-Feb-25																				
50-A5017	Flooring	5	0% 17-Feb-25	24-Feb-25																				
50-A5018	Cabinets, Appliances, Furniture	8	0% 03-Mar-25	12-Mar-25																				
50 Series - Plumbing																								
50-P-82	Foundation Sleeves	6	100% 02-Nov-23	10-Nov-23																				
50-P-84	Under Slab Sanitary Drainage	15	100% 16-Oct-23 A	15-Apr-24 A																				
50-P-83	Water Service Entrance	1	95% 09-Oct-23 A	01-Oct-24																				
50-P-53	Trench Drains - Vehicle Storage Room	14	95% 02-May-24	02-Oct-24																				
50-P-55	Wall/Floor Sleeves	8	5% 29-Apr-24 A	07-Nov-24																				
50-P-56	Aboveground Drain, Waste, and Vent (AWG DWV)	18	5% 28-Jul-24 A	04-Dec-24																				
50-P-57	Domestic Water Lines	21	0% 04-Dec-24	08-Jan-25																				
50-P-58	Air Lines	10	0% 08-Jan-25	20-Jan-25																				
50-P-89	Natural Gas Line - Interior	7	0% 20-Jan-25	28-Jan-25																				
50-P-60	Plumbing Equipment/Specialties	4	20% 16-Sep-24	03-Feb-25																				
50-P-63	Fire Protection - Cut in Lower Level	7	0% 17-Feb-25	28-Feb-25																				
50-P-69	Fire Protection - Rough in Overhead Sprinkler	20	0% 17-Feb-25	17-Mar-25																				
50-P-62	Fire Protection - Rough in Lower Level	20	0% 17-Mar-25	14-Apr-25																				
50-P-68	Fire Protection - Rough in Lower Level	39	10% 23-Sep-24	14-Apr-25																				
50-P-64	Plumbing Fixtures	20	0% 14-Apr-25	12-May-25																				
50-P-65	Pipe Insulation	1	0% 12-May-25	13-May-25																				
50-P-66	Punch List	1	0% 13-May-25	15-May-25																				
50-P-67	Start-up & Training	2	0% 13-May-25	15-May-25																				
50 Series - HVAC																								
Remaining Level of Effort	Actual Work	Remaining Work	Critical Remaining Work	Milestone																				

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	
50-H5000	Rough in Radiant Floor	20	100%	02-May-24	30-May-24	0																			
50-H5001	Rough in Snow Melt	20	100%	05-May-24	31-May-24	0																			
50-H5002	Rough in Hot Water Piping MIER	20	0%	03-Oct-24	31-Oct-24	0																			
50-H5003	Set Boilers	1	0%	11-Nov-24	11-Nov-24	122																			
50-H5004	Insulation 1st Floor North	15	0%	31-Oct-24	21-Nov-24	75																			
50-H5005	Rough in Duct 1st Floor North	20	0%	28-Oct-24	25-Nov-24	0																			
50-H5006	Rough in Hot Water Piping 1st Floor North	20	0%	31-Oct-24	02-Dec-24	12																			
50-H5007	Rough in Duct 1st Floor South	20	0%	25-Nov-24	28-Dec-24	0																			
50-H5008	Set VAV Boxes 1st Floor North	20	0%	25-Nov-24	26-Dec-24	0																			
50-H5009	Rough in Hot Water Piping 1st Floor South	20	0%	02-Dec-24	02-Jan-25	12																			
50-H5010	Insulation 1st Floor South	20	0%	12-Dec-24	15-Jan-25	6																			
50-H5011	Set VAV Boxes 1st Floor South	20	0%	02-Jan-25	23-Jan-25	50																			
50-H5012	Rough in Hot Water Piping 1st Floor West	20	0%	26-Dec-24	27-Jan-25	0																			
50-H5013	Set Finned Tube 1st Floor East	10	0%	02-Jan-25	30-Jan-25	0																			
50-H5014	Set Finned Tube 1st Floor West	8	0%	27-Jan-25	10-Feb-25	0																			
50-H5015	Rough in Hot Water Piping Mezzanine	20	0%	30-Jan-25	11-Feb-25	12																			
50-H5016	Set Finned Tube 1st Floor South	4	0%	15-Jan-25	12-Feb-25	0																			
50-H5017	Rough in Boiler Flue	6	0%	10-Feb-25	17-Feb-25	0																			
50-H5018	Set Finned Tube 1st Floor East	4	0%	11-Feb-25	19-Feb-25	12																			
50-H5019	Rough in Duct Mezzanine	4	0%	17-Feb-25	20-Feb-25	0																			
50-H5020	Set Condensing Unit	5	0%	06-Feb-25	27-Feb-25	6																			
50-H5021	Set GRDs 1st Floor North	15	0%	27-Feb-25	06-Mar-25	6																			
50-H5022	Set Air Handling Unit	10	0%	20-Feb-25	13-Mar-25	0																			
50-H5023	Set Equipment in MIER	10	0%	06-Mar-25	20-Mar-25	10																			
50-H5024	Set Big Fans	4	0%	20-Mar-25	26-Mar-25	6																			
50-H5025	Set GRDs 1st Floor South	15	0%	13-Mar-25	03-Apr-25	0																			
50-H5026	Insulation 1st Floor MIER	15	0%	20-Mar-25	10-Apr-25	10																			
50-H5027	Set GRDs 1st Floor East	10	0%	03-Apr-25	17-Apr-25	0																			
50-H5028	ATC 1st Floor North	20	0%	26-Mar-25	23-Apr-25	5																			
50-H5029	ATC 1st Floor South	20	0%	17-Apr-25	15-May-25	0																			
50-H5030	ATC 1st Floor East	20	0%	28-Apr-25	26-May-25	0																			
50-H5031	ATC 1st Floor MIER	15	0%	07-May-25	28-May-25	0																			
50-H5032	ATC Mezzanine	10	0%	26-May-25	09-Jun-25	0																			
50-H5033	Final Tie In	4	0%	09-Jun-25	12-Jun-25	6																			
50-H5034	Start-up	10	0%	09-Jun-25	23-Jun-25	0																			
50-H5035	Balancing	20	0%	23-Jun-25	21-Jul-25	0																			
50 Series - Electrical																									
50-E5003	Under Slab Conduit System	10	100%	07-Mar-24	15-May-24																				
50-E5002	Duct Bank NW Building Entry	3	100%	02-Apr-24	27-Aug-24																				
50-E5001	Grounding	3	50%	04-Mar-24	01-Oct-24	2																			
50-E5004	Masonry Wall Rough	15	90%	04-Sep-24	03-Oct-24	42																			
50-E5005	Stud Wall Rough	20	50%	05-Sep-24	17-Oct-24	71																			
50-E5006	Above Ceiling Conduit	30	0%	01-Oct-24	12-Nov-24	49																			
50-E5007	Exposed Conduit Systems	20	0%	17-Oct-24	14-Nov-24	49																			
50-E5008	Panel Board Install	4	0%	14-Nov-24	20-Nov-24	49																			
50-E5009	Lighting Control Rough in	10	0%	20-Nov-24	08-Dec-24	49																			



Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	
50-ES010	Branch Cabling	16	0%	06-Dec-24	31-Dec-24	49					<input type="checkbox"/>	<input type="checkbox"/>													
50-ES011	Communication Cabling	10	0%	31-Dec-24	14-Jan-25	49				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>													
50-ES012	Feeder Cabling	5	0%	14-Jan-25	21-Jan-25	49					<input type="checkbox"/>	<input type="checkbox"/>													
50-ES013	Exterior Lighting Fixtures	5	0%	21-Jan-25	28-Jan-25	49						<input type="checkbox"/>	<input type="checkbox"/>												
50-ES014	Interior Lighting Fixtures	15	0%	28-Jan-25	18-Feb-25	49							<input type="checkbox"/>	<input type="checkbox"/>											
50-ES015	Communication Cabling Terminations	5	0%	11-Feb-25	19-Feb-25	49							<input type="checkbox"/>	<input type="checkbox"/>											
50-ES016	HVAC Equipment Connections	10	0%	18-Feb-25	04-Mar-25	49							<input type="checkbox"/>	<input type="checkbox"/>											
50-ES017	Wiring Device	10	0%	04-Mar-25	18-Mar-25	49								<input type="checkbox"/>	<input type="checkbox"/>										
50-ES018	Lighting Control Trim and Start-up	5	0%	18-Mar-25	25-Mar-25	49									<input type="checkbox"/>	<input type="checkbox"/>									
60 Series - INT - Integrator																									
50-INT0	Control Panel ADM/CP-500 Fat Test	3	100%	13-Aug-24	16-Aug-24																				
50-INT10	Control Panel ADM/CP-500 Delivery	3	0%	30-Sep-24	02-Oct-24	164																			
50-INT11	Control Panel ADM/CP-500 Start-up & Testing	4	0%	16-Jan-25	21-Jan-25	93																			
50-INT12	Control Panel ADM/CP-500 Start-up & Testing	4	0%	16-Jan-25	21-Jan-25	93																			
50 Series - Startup & Testing																									
50-AS900	Startup & Testing	4	0%	14-May-25	20-May-25	13																			
60 SERIES - ELECTRICAL BUILDING																									
60 Series - GC																									
60-A6000	Excavation	3	100%	10-Jul-23 A	12-Jul-23 A																				
60-A6001	Subbase	2	100%	12-Jul-23 A	17-Jul-23 A																				
60-A6005	Base - Prep	4	100%	17-Jul-23 A	20-Jul-23 A																				
60-A6006	Base - Pour	2	100%	20-Jul-23 A	24-Jul-23 A																				
60-A6007	Walls - Prep	6	100%	24-Jul-23 A	26-Jul-23 A																				
60-A6008	Walls - Pour	2	100%	27-Jul-23 A	17-Aug-23.																				
60-A6009	Columns - Prep	4	100%	17-Aug-23.	23-Aug-23.																				
60-A6010	Columns - Pour	2	100%	23-Aug-23.	24-Aug-23.																				
60-A6011	Suspended Slab - Prep	5	100%	28-Aug-23.	21-Sep-23.																				
60-A6012	Suspended Slab - Pour	2	100%	25-Sep-23.	26-Sep-23.																				
60-A6013	Masonry	4	100%	13-Dec-23.	12-Feb-24 A																				
60-A6002	Bandfill	4	100%	26-Sep-23.	12-Mar-24 A																				
60-A6003	Generator Pad - Prep	3	100%	18-Mar-24 A	20-Mar-24 A																				
60-A6004	Generator Pad - Pour	1	100%	21-Mar-24 A	21-Mar-24 A																				
60-A6014	Trusses	2	100%	03-Apr-24 A	08-Apr-24 A																				
60-A6015	Metal Roofing	4	10%	08-Apr-24 A	08-Oct-24	108																			
60-A6016	Interior Finishes	4	75%	11-Apr-24 A	09-Oct-24	106																			
60 Series - Plumbing																									
60-P-68	Foundation Sleeves	2	100%	31-Aug-23.	01-Sep-23.																				
60-P-69	Under Slab Sanitary Drainage	5	100%	04-Sep-23.	08-Sep-23.																				
60-P-70	Wall/Floor Sleeves	5	100%	04-Mar-24 A	11-Mar-24 A																				
60-P-71	Plumbing Equipment/Specialties	4	100%	11-Sep-24.	17-Sep-24.																				
60-P-72	Punch List	1	0%	09-Oct-24	10-Oct-24	162																			
60-P-73	Start-up & Training	1	0%	10-Oct-24	11-Oct-24	162																			
60 Series - HVAC																									
60-H6000	Rough in Piping	4	0%	08-Oct-24	14-Oct-24	167																			
60-H6001	Rough in Duct	10	0%	14-Oct-24	28-Oct-24	167																			
60-H6003	Installation	3	0%	28-Oct-24	30-Oct-24	167																			
60-H6004	ATC	10	0%	30-Oct-24	13-Nov-24	167																			
60-H6002	Set Equipment	14	0%	28-Oct-24	14-Nov-24	174																			

Remaining Level of Effort  
 Actual Level of Effort  
 Remaining Work  
 Critical Remaining Work  
 Milestone

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	
60-H6006	Start-up	2	0%	02-Jan-25	07-Jan-25	136																			
60-H6005	Balancing	2	0%	07-Jan-25	08-Jan-25	136																			
60 Series - Electrical																									
60-E6006	Slab Conduit Rough In	5	100%	11-Sep-23	14-Sep-23																				
60-E6005	Duct Banks BB, CC, DD & QQ Building Entry	8	100%	18-Sep-23	27-Sep-23																				
60-E6003	Generator Pad Underground Conduit Rough In	10	100%	18-Mar-24	27-Mar-24																				
60-E6016	Generator Set	5	100%	22-Apr-24	25-Apr-24																				
60-E6011	DP-Elect Panel Set	2	100%	17-Jul-24	08-Aug-24																				
60-E6012	LP-Elect Panel Set	2	100%	22-Jul-24	15-Aug-24																				
60-E6013	CP-ELEC	2	100%	24-Jul-24	21-Aug-24																				
60-E6001	Electric Building Grounding	5	50%	31-Aug-23	02-Oct-24	3																			
60-E6002	Generator Pad Grounding	5	90%	18-Mar-24	08-Oct-24	144																			
60-E6007	Interior Conduit Systems	30	90%	23-Oct-23	11-Oct-24	107																			
60-E6008	Branch Circuitry	20	90%	15-Jul-24	16-Oct-24	107																			
60-E6009	Interior Lighting	10	90%	19-Aug-24	16-Oct-24	107																			
60-E6004	Utility Transformer Vault Set	3	0%	17-Oct-24	22-Oct-24	192																			
60-E6010	Main Switch Gear Set	20	0%	16-Oct-24	13-Nov-24	107																			
60-E6014	Service Entrance Feeder	10	0%	13-Nov-24	27-Nov-24	107																			
60-E6015	Wiring Device and Trims	10	90%	19-Aug-24	02-Dec-24	107																			
60-E6017	Generator Control Cabling	3	90%	16-Sep-24	02-Dec-24	107																			
60-E6018	Generator Feeders	10	90%	21-Aug-24	03-Dec-24	107																			
60-E6019	Generator Testing and Commissioning	10	0%	03-Dec-24	17-Dec-24	107																			
60-E6020	Distribution Equipment Testing and Commissioning	10	0%	17-Dec-24	02-Jan-25	107																			
60 Series - INT - Integrator																									
60-INT10	Control Panel CP-ELEC: P&I Test	1	100%	27-May-24	27-May-24																				
60-INT11	Control Panel CP-Elec Delivery	2	100%	19-Jun-24	20-Jun-24																				
60-INT12	Control Panel CP-ELEC Start-up & Testing	5	0%	17-Dec-24	26-Dec-24	110																			
60 Series - Startup & Testing																									
60-A6900	Startup & Testing	2	0%	02-Jan-25	07-Jan-25	106																			
70 SERIES - EQ PUMP STATION & TANK																									
70 Series - GC																									
70-A7005	Vault	4	100%	11-Mar-24	14-Mar-24	51																			
70-A7000	Demolition	8	0%	04-Nov-24	14-Nov-24	50																			
70-A7001	EPDM Roofing	5	0%	04-Dec-24	11-Dec-24	91																			
70-A7002	Doors	4	0%	11-Dec-24	17-Dec-24	91																			
70-A7003	EQ Pump Station Mechanical Improvements	5	0%	17-Dec-24	26-Dec-24	91																			
70-A7004	Tank Improvements	5	0%	26-Dec-24	06-Jan-25	107																			
70 Series - HVAC																									
70-H7000	Demo Duct	2	0%	11-Dec-24	12-Dec-24	98																			
70-H7001	Rough In Duct	7	0%	12-Dec-24	26-Dec-24	98																			
70-H7003	Installation	2	0%	26-Dec-24	31-Dec-24	98																			
70-H7002	Set Equipment	8	0%	26-Dec-24	08-Jan-25	140																			
70-H7004	A/C	10	0%	31-Dec-24	15-Jan-25	98																			
70-H7005	Start-up	2	0%	18-Mar-25	19-Mar-25	54																			
70 Series - Electrical																									
70 Series - Electrical	Balancing	2	0%	19-Mar-25	24-Mar-25	54																			

Remaining Level of Effort
  Actual Work
  Critical Remaining Work

Actual Level of Effort
  Remaining Work
  Milestone

Page 21 of 22  
 Data Date: 30-Sep-24

TASK Filter: All Activities  
 Global Heavy Corp

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar		
70-ET001	Demolitions	15	0%	14-Nov-24	09-Dec-24	52																				
70-ET002	EQ Control Panel Replacement	5	0%	11-Dec-24	18-Dec-24	52																				
70-ET003	Distribution Equipment Replacement	10	0%	14-Dec-24	03-Jan-25	52																				
70-ET004	Process Power & Control Conduit Systems	15	0%	03-Jan-25	24-Jan-25	52																				
70-ET005	Branch Power and Lighting Conduit Systems	10	0%	24-Jan-25	07-Feb-25	52																				
70-ET006	Process Power Cabling	10	0%	07-Feb-25	21-Feb-25	52																				
70-ET007	Process Control Cabling	10	0%	21-Feb-25	07-Mar-25	52																				
70-ET008	Branch Power and Lighting Cabling	5	0%	07-Mar-25	14-Mar-25	52																				
70-ET009	Wiring Devices	2	0%	14-Mar-25	18-Mar-25	52																				
70-ET010	Lighting Fixtures	3	0%	18-Mar-25	21-Mar-25	55																				
70 Series - INT - Integrator																										
70-INT10	Control Panel EQCP-700 Fat Test	3	100%	13-Aug-24	15-Aug-24																					
70-INT11	Control Panel EQCP-700 Delivery	3	0%	11-Dec-24	16-Dec-24	114																				
70-INT12	Control Panel EQCP-700 Startup & Testing	4	0%	18-Mar-25	24-Mar-25	52																				
70 Series - Startup & Testing																										
70-AT900	Startup & Testing	2	0%	24-Mar-25	26-Mar-25	52																				
<b>BRIDGE</b>																										
Abutments 1 & 2																										
BA8000	Class 3 Excavation	4	100%	20-Feb-23A	02-Mar-23A																					
BA8001	No. 57 Fender Backfill & Compaction	4	100%	02-Mar-23A	08-Mar-23A																					
BA8002	Drive Piling / Pile Testing	3	100%	27-Feb-23A	09-Mar-23A																					
BA8003	Pile Re-Strike	2	100%	27-Feb-23A	04-Apr-23A																					
BA8004	FRPP Pile Caps / Wings	8	100%	13-Mar-23A	02-May-23																					
BA8005	Clare for Backfill	7	100%	22-Mar-23A	06-May-23																					
BA8006	Waterproof / Drains / Structure Backfill	4	100%	10-Apr-23A	10-May-23																					
<b>Superstructure</b>																										
BA8007	Set Beams and Beams	2	100%	13-Apr-23A	17-Apr-23A																					
BA8008	FRPP End Diaphragms	4	100%	13-Apr-23A	11-May-23																					
BA8009	Form / Rebar Bridge Deck	6	100%	19-Apr-23A	15-May-23																					
BA8010	Deck Pour	1	100%	15-May-23	16-May-23																					
BA8011	Deck Cure	7	100%	16-May-23	23-May-23																					
BA8012	FRPP Sidewalks	2	100%	23-May-23	26-May-23																					
BA8013	FRPP Parapet	4	100%	25-May-23	31-May-23																					
BA8014	Install Handrail	1	100%	31-May-23	01-Jun-23A																					
BA8015	Slip Overlay Feasework	3	100%	01-Jun-23A	06-Jun-23A																					

Remaining Level of Effort  
 Actual Level of Effort  
 Actual Work  
 Remaining Work  
 Critical Remaining Work  
 Milestone

**PRIME CONTRACTS  
SCHEDULE COORDINATION**

**Contract 22-01 General Construction**

**From:** [Jan Shipley](#)  
**To:** [Bill Nealen](#); [David A. Smail](#); [Mark Miller](#); [Ben Hamilton](#); [Rob Schwartz](#); [Randy Thomas](#)  
**Cc:** [Greg Maynard](#)  
**Subject:** DuBois Schedule Update - September  
**Date:** Tuesday, September 24, 2024 8:51:00 AM  
**Attachments:** [2024-08-31\\_7034 - DuBois Schedule.pdf](#)

---

All,

It's time to work on the schedule update. Last month's is attached for your reference. Please provide your percent complete numbers for September by **the end of this week**. Also, if you have any concerns with the predecessor/successor relationships within the schedule, let me know.

Thanks,

**JULIA (JAN) SHIPLEY, PMP, LEED AP**

VICE PRESIDENT / 443-786-9102

[jshipley@globalheavycorporation.com](mailto:jshipley@globalheavycorporation.com)



## **Contract 22-02 Electrical Construction**

**From:** [Mark Miller](#)  
**To:** [Jan Shipley](#)  
**Subject:** RE: DuBois Schedule Update - September  
**Date:** Monday, September 30, 2024 12:05:15 PM  
**Attachments:** [9.30.24 HCE Update 2024-08-31\\_7034 - DuBois Schedule.pdf](#)

---

Jan,

Please see the attached updated schedule.

Thank you,  
Mark

**From:** Jan Shipley <[jshipley@globalheavycorporation.com](mailto:jshipley@globalheavycorporation.com)>  
**Sent:** Tuesday, September 24, 2024 8:52 AM  
**To:** Bill Nealen <[bnealen@globalheavycorporation.com](mailto:bnealen@globalheavycorporation.com)>; David A. Smail <[dsmail@fredlburns.com](mailto:dsmail@fredlburns.com)>; Mark Miller <[markmiller@hccemail.com](mailto:markmiller@hccemail.com)>; Ben Hamilton <[Hamilton@renickbrothers.com](mailto:Hamilton@renickbrothers.com)>; Rob Schwartz <[rschwartz@kegi.net](mailto:rschwartz@kegi.net)>; Randy Thomas <[rthomas@fredlburns.com](mailto:rthomas@fredlburns.com)>  
**Cc:** Greg Maynard <[gmavnard@globalheavycorporation.com](mailto:gmavnard@globalheavycorporation.com)>  
**Subject:** DuBois Schedule Update - September

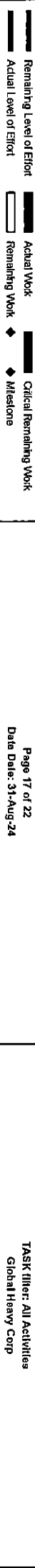
All,  
It's time to work on the schedule update. Last month's is attached for your reference. Please provide your percent complete numbers for September by **the end of this week**. Also, if you have any concerns with the predecessor/successor relationships within the schedule, let me know.  
Thanks,

**JULIA (JAN) SHIPLEY, PMP, LEED AP**  
VICE PRESIDENT / 443-786-9102  
[jshipley@globalheavycorporation.com](mailto:jshipley@globalheavycorporation.com)





Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float
<b>40 Series - HVAC</b>						
40-H4000	Rough in Piping	4	0%	09-Sep-24	16-Sep-24	147
40-H4001	Rough in Duct	10	0%	16-Sep-24	30-Sep-24	147
40-H4004	Set Split Systems	6	0%	30-Sep-24	07-Oct-24	163
40-H4005	Insulation	12	0%	30-Sep-24	15-Oct-24	187
40-H4002	Set Exhaust Fans	14	0%	30-Sep-24	17-Oct-24	147
40-H4003	Set Air Handlers	8	0%	17-Oct-24	29-Oct-24	147
40-H4009	Final Tests	10	0%	29-Oct-24	12-Nov-24	147
40-H4006	ATC	20	0%	12-Nov-24	11-Dec-24	147
40-H4008	Start-up	4	0%	11-Dec-24	17-Dec-24	147
40-H4007	Balancing	2	0%	17-Dec-24	19-Dec-24	147
<b>40 Series - Electrical</b>						
<b>40 Series - EC - Solids Handling Building</b>						
40-E4002	Duct Banks KK & UU Building Entry	8	100%	23-Oct-23 A	11-Jul-24 A	
40-E4005	Switchboard SWS-SHB	3	100%	15-Jul-24 A	12-Aug-24,	
40-E4006	PP-SHB & LP-SHB Set	2	100%	22-Jul-24 A	12-Aug-24,	
40-E4001	Grounding	3	30%	16-Oct-23 A	04-Sep-24	11
40-E4009	Digestor Control Panel Conduit Rough in	2	50%	12-Aug-24,	10-Sep-24	131
40-E4010	Centrifuge Control Panels Conduit Rough in	3	50%	12-Aug-24,	19-Sep-24	124
40-E4003	Process Power & Control Conduit Systems	60	60%	19-Nov-23 A	11-Oct-24	101
40-E4004	MCC-SHB Install	5	0%	11-Oct-24	18-Oct-24	101
40-E4008	SHBCP-400 Conduit Rough in	2	0%	18-Oct-24	22-Oct-24	101
40-E4011	Distribution Cable Feeders	5	0%	18-Oct-24	25-Oct-24	118
40-E4015	Communication Cabling	5	0%	22-Oct-24	29-Oct-24	144
40-E4021	Process Commissioning and Checkout	5	0%	29-Oct-24	05-Nov-24	144
40-E4016	HVAC Equipment Connections	10	0%	29-Oct-24	12-Nov-24	171
40-E4012	Process Power & Control Cabling	20	0%	22-Oct-24	19-Nov-24	101
40-E4018	Distribution Equipment Terminations and Checkout	5	0%	19-Nov-24	29-Nov-24	101
40-E4019	Distribution Equipment Energized	3	0%	28-Nov-24	29-Nov-24	101
40-E4014	Branch Cabling	15	0%	19-Nov-24	10-Dec-24	104
40-E4020	Device and Fixture Ties	10	0%	29-Nov-24	13-Dec-24	101
40-E4017	Process Power and Control Terminations	15	0%	13-Dec-24	03-Jan-25	101
<b>40 Series - EC - Aerobic Digestor Basins</b>						
40-E4032	Base Four Underground Conduit Systems	5	100%	11-Sep-23,	15-Sep-23,	
40-E4033	Concrete Embedded Conduit Systems Wall	5	100%	18-Sep-23,	25-Jan-24 A	
40-E4034	Walkway Embedded Conduit	5	100%	22-Jan-24 A	27-Mar-24 A	
40-E4031	Grounding	3	70%	06-Sep-23,	02-Sep-24	16
40-E4035	Process Power & Control Conduit Systems	15	0%	18-Sep-24	07-Oct-24	134
40-E4036	Process Power Cabling	10	0%	07-Oct-24	21-Oct-24	134
40-E4037	Process Control Cabling	10	0%	21-Oct-24	04-Nov-24	134
40-E4038	Branch Power and Lighting Cabling	5	70%	13-May-24,	05-Nov-24	134
40-E4039	Final Power and Control Terminations	5	0%	05-Nov-24	12-Nov-24	134
40-E4040	Device and Fixture Ties	5	10%	28-Feb-24 A	19-Nov-24	134
<b>40 Series - INT - Integrator</b>						
40-INT10	Control Panel SHBCP-400 FAT Test	3	100%	26-Jun-24 A	01-Jul-24 A	
40-INT12	Control Panel OCP-470 FAT Test	3	100%	26-Jun-24 A	01-Jul-24 A	
40-INT13	Control Panel OCP-470 Delivery	2	100%	31-Jul-24 A	01-Aug-24,	



Plumbing feedback provided on 8/12/2024, after the July schedule update was submitted, is included. No input was provided for plumbing work complete during August.

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float	2025	2026															
							Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
50-H5000	Rough in Radiant Floor	20	100%	02-May-24	30-May-24																		
50-H5001	Rough in Snow Melt	20	100%	05-May-24	31-May-24																		
50-H5002	Rough in Hot Water Piping MIER	20	0%	19-Sep-24	17-Oct-24																		
50-H5003	Set Sakers	1	0%	21-Oct-24	22-Oct-24	133																	
50-H5024	Insulation 1st Floor North	15	0%	17-Oct-24	07-Nov-24	72																	
50-H5008	Rough in Duct 1st Floor North	20	0%	14-Oct-24	11-Nov-24	3																	
50-H5003	Rough in Hot Water Piping 1st Floor North	20	0%	17-Oct-24	14-Nov-24	9																	
50-H5009	Rough in Duct 1st Floor North	20	0%	11-Nov-24	10-Dec-24	3																	
50-H5016	Set VAV Boxes 1st Floor North	20	0%	11-Nov-24	10-Dec-24	3																	
50-H5004	Rough in Hot Water Piping 1st Floor South	20	0%	14-Nov-24	16-Dec-24	9																	
50-H5010	Rough in Duct 1st Floor East	20	0%	27-Nov-24	31-Dec-24	3																	
50-H5025	Insulation 1st Floor South	15	0%	16-Dec-24	09-Jan-25	47																	
50-H5017	Set VAV Boxes 1st Floor South	20	0%	10-Dec-24	13-Jan-25	7																	
50-H5005	Rough in Hot Water Piping 1st Floor West	20	0%	16-Dec-24	16-Jan-25	9																	
50-H5018	Set Finned Tube 1st Floor North	10	0%	13-Jan-25	27-Jan-25	7																	
50-H5006	Rough in Hot Water Piping Mezzanine	8	0%	16-Jan-25	28-Jan-25	9																	
50-H5011	Rough in Duct 1st Floor West	20	0%	31-Dec-24	29-Jan-25	3																	
50-H5019	Set Finned Tube 1st Floor South	4	0%	27-Jan-25	30-Jan-25	7																	
50-H5007	Rough in Boiler Flue	6	0%	28-Jan-25	03-Feb-25	9																	
50-H5020	Set Finned Tube 1st Floor East	4	0%	03-Feb-25	06-Feb-25	7																	
50-H5012	Rough in Duct Mezzanine	15	0%	23-Jan-25	13-Feb-25	3																	
50-H5013	Set Condensing Unit	5	0%	13-Feb-25	20-Feb-25	3																	
50-H5021	Set GRDS 1st Floor North	15	0%	06-Feb-25	27-Feb-25	7																	
50-H5014	Set Air Handling Unit	10	0%	20-Feb-25	06-Mar-25	3																	
50-H5034	Set Equipment in MIER	10	0%	20-Feb-25	06-Mar-25	7																	
50-H5015	Set Big Fans	4	0%	02-Mar-25	12-Mar-25	3																	
50-H5022	Set GRDS 1st Floor South	15	0%	27-Feb-25	20-Mar-25	7																	
50-H5026	Insulation 1st Floor MIER	15	0%	05-Mar-25	27-Mar-25	7																	
50-H5023	Set GRDS 1st Floor East	10	0%	20-Mar-25	03-Apr-25	7																	
50-H5027	ATC 1st Floor North	20	0%	12-Mar-25	09-Apr-25	3																	
50-H5028	ATC 1st Floor South	20	0%	08-Apr-25	07-May-25	3																	
50-H5029	ATC 1st Floor East	20	0%	21-Apr-25	15-May-25	3																	
50-H5030	ATC 1st Floor MIER	15	0%	29-Apr-25	20-May-25	3																	
50-H5031	ATC Mezzanine	10	0%	20-May-25	03-Jun-25	3																	
50-H5036	Final Tie In	4	0%	03-Jun-25	09-Jun-25	3																	
50-H5033	Start-Up	10	0%	03-Jun-25	17-Jun-25	3																	
50-H5032	Balancing	20	0%	17-Jun-25	15-Jul-25	3																	
50-ES003	Under Slab Conduit System	10	100%	07-Mar-24	15-May-24																		
50-ES002	Duct Bank IN Building Entry	3	80%	02-Apr-24	02-Sep-24	16																	
50-ES001	Grounding	3	50%	04-Mar-24	03-Sep-24	15																	
50-ES004	Masonry Wall Rough	15	0%	04-Sep-24	25-Sep-24	51																	
50-ES005	Stud Wall Rough	20	0%	05-Sep-24	03-Oct-24	82																	
50-ES006	Above Ceiling Conduit	30	0%	04-Sep-24	16-Oct-24	72																	
50-ES007	Exposed Conduit Systems	20	0%	20-Sep-24	18-Oct-24	72																	
50-ES008	Panel Board Install	4	0%	18-Oct-24	24-Oct-24	72																	
50-ES009	Lighting Control Rough in	10	0%	24-Oct-24	07-Nov-24	72																	

Plumbing feedback provided on 8/12/2024, after the July schedule update was submitted, is included. No input was provided for plumbing work complete during August.



**Contract 22-03 HVAC Construction**

**From:** [Ben Hamilton](#)  
**To:** [Jan Shipley](#)  
**Subject:** RE: DuBois Schedule Update - September  
**Date:** Tuesday, September 24, 2024 9:35:47 AM  
**Attachments:** [image002.png](#)

---

No onsite work last month

Sincerely,

**Ben Hamilton**  
**Project Manager**  
[bhamilton@renickbrothers.com](mailto:bhamilton@renickbrothers.com)



Office: 724-794-4200  
Fax: 724-794-8811  
Cell: 724-679-4612  
P.O. Box 94  
434 Grove City Road  
Slippery Rock, PA 16057  
[RenickBrothers.com](http://RenickBrothers.com)

Confidentiality Notice: This e-mail message, including any attachments, is for the sole use of the intended recipient(s) and may contain confidential and privileged information. Any unauthorized review, use, disclosure or distribution is prohibited. If you are not the intended recipient, please contact the sender by reply e-mail and destroy all copies of the original message.

**From:** Jan Shipley <[jshipley@globalheavycorporation.com](mailto:jshipley@globalheavycorporation.com)>  
**Sent:** Tuesday, September 24, 2024 8:52 AM  
**To:** Bill Nealen <[bnealen@globalheavycorporation.com](mailto:bnealen@globalheavycorporation.com)>; David A. Smail <[dsmail@fredlburns.com](mailto:dsmail@fredlburns.com)>; Mark Miller <[markmiller@hccemail.com](mailto:markmiller@hccemail.com)>; Ben Hamilton <[BHamilton@renickbrothers.com](mailto:BHamilton@renickbrothers.com)>; Rob Schwartz <[rschwartz@kegi.net](mailto:rschwartz@kegi.net)>; Randy Thomas <[rthomas@fredlburns.com](mailto:rthomas@fredlburns.com)>  
**Cc:** Greg Maynard <[gmaynard@globalheavycorporation.com](mailto:gmaynard@globalheavycorporation.com)>  
**Subject:** DuBois Schedule Update - September

All,

It's time to work on the schedule update. Last month's is attached for your reference. Please provide your percent complete numbers for September by **the end of this week**. Also, if you have any concerns with the predecessor/successor relationships within the schedule, let me know.

Thanks,

**JULIA (JAN) SHIPLEY, PMP, LEED AP**  
VICE PRESIDENT / 443-786-9102  
[jshiplev@globalheavycorporation.com](mailto:jshiplev@globalheavycorporation.com)

## **Contract 22-04 Plumbing Construction**

**From:** Randy Thomas  
**To:** Jan Shipley  
**Subject:** Re: DuBois Schedule Update - September  
**Date:** Friday, September 27, 2024 6:10:10 AM

---

Jan,

Fred L Burns: Plumbing (September 2024)

10-P-07 Above ground drain, waste and vent	10%
40-P-44 Above ground drain, waste and vent	80%
40-P-45 Domestic water lines	50%
40-P-46 Natural gas line	10%
50-P-63 Plumbing specialties	20%
50-P-64 Plumbing fixtures	10%
60-P-71 Plumbing Equipment specialties	100%

Thanks,  
Randy

---

**From:** Jan Shipley <jshipley@globalheavycorporation.com>  
**Sent:** Tuesday, September 24, 2024 8:51 AM  
**To:** Bill Nealen <bnealen@globalheavycorporation.com>; David A. Smail <dsmail@fredlburns.com>; Mark Miller <markmiller@hccemail.com>; Ben Hamilton <BHamilton@renickbrothers.com>; Rob Schwartz <rschwartz@kegi.net>; Randy Thomas <rthomas@fredlburns.com>  
**Cc:** Greg Maynard <gmaynard@globalheavycorporation.com>  
**Subject:** DuBois Schedule Update - September

All,  
It's time to work on the schedule update. Last month's is attached for your reference. Please provide your percent complete numbers for September by **the end of this week**. Also, if you have any concerns with the predecessor/successor relationships within the schedule, let me know.  
Thanks,

**JULIA (JAN) SHIPLEY, PMP, LEED AP**  
VICE PRESIDENT / 443-786-9102  
[jshipley@globalheavycorporation.com](mailto:jshipley@globalheavycorporation.com)



**Keystone Engineering Group, Inc**  
**INTEGRATOR**



**From:** [Rob Schwartz](#)  
**To:** [Jan Shipley](#)  
**Cc:** [Greg Maynard](#); [Bill Nealen](#); [Garrigan, Jeff](#)  
**Subject:** RE: DuBois Schedule Update - September  
**Date:** Friday, September 27, 2024 6:39:17 PM  
**Attachments:** [2024-08-31\\_7034 - DuBois Schedule update Keystone.pdf](#)  
[RE DuBois Schedule Update - August.msg](#)

---

Jan,

Only update is task 40-INT11.

Do we want to add tasks for other vendor control panel start ups to provide visibility to that effort? If so, potential task numbers are in the excel in the attached email.  
Please confirm.

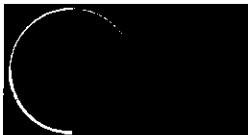
Thanks,  
Rob

**Rob Schwartz | Project Manager**  
**Keystone Engineering Group, Inc**  
Tel: 610-295-1230  
Email: [rschwartz@kegi.net](mailto:rschwartz@kegi.net)

**From:** Jan Shipley <[jshipley@globalheavycorporation.com](mailto:jshipley@globalheavycorporation.com)>  
**Sent:** Tuesday, September 24, 2024 8:52 AM  
**To:** Bill Nealen <[bnealen@globalheavycorporation.com](mailto:bnealen@globalheavycorporation.com)>; David A. Smail <[dsmail@fredburns.com](mailto:dsmail@fredburns.com)>; Mark Miller <[markmiller@hccemail.com](mailto:markmiller@hccemail.com)>; Ben Hamilton <[BHamilton@renickbrothers.com](mailto:BHamilton@renickbrothers.com)>; Rob Schwartz <[rschwartz@kegi.net](mailto:rschwartz@kegi.net)>; Randy Thomas <[rthomas@fredburns.com](mailto:rthomas@fredburns.com)>  
**Cc:** Greg Maynard <[gmaynard@globalheavycorporation.com](mailto:gmaynard@globalheavycorporation.com)>  
**Subject:** DuBois Schedule Update - September

All,  
It's time to work on the schedule update. Last month's is attached for your reference. Please provide your percent complete numbers for September by **the end of this week**. Also, if you have any concerns with the predecessor/successor relationships within the schedule, let me know.  
Thanks,

**JULIA (JAN) SHIPLEY, PMP, LEED AP**  
VICE PRESIDENT / 443-786-9102  
[jshipley@globalheavycorporation.com](mailto:jshipley@globalheavycorporation.com)



Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float
40AINT11	Control Panel SHBGR-400 Delivery	2	100%	02-Sep-24	03-Sep-24	1/9
40AINT14	Control Panel CCP-470 Start-up & Testing	5	0%	04-Mar-25	11-Mar-25	54
40AINT15	Control Panel SHBGR-400 Start-up & Testing	5	0%	04-Mar-25	11-Mar-25	54
40 Series - Startup & Testing						
40A4800	Startup & Testing	4	0%	11-Mar-25	17-Mar-25	54
<b>50 SERIES - OFFICE/VEHICLE STORAGE BUILDING</b>						
<b>50 Series - GC</b>						
50A5000	Excavation	10	100%	22-Dec-22	11-Oct-23 A	
50A5003	Footer - Prep	4	100%	05-Feb-24 A	05-Mar-24 A	
50A5004	Footer - Pour	3	100%	08-Feb-24 A	05-Mar-24 A	
50A5001	Subbase	6	100%	11-Oct-23 A	01-May-24	
50A5014	Pre-Fab Metal Building - 1	20	100%	15-Apr-24 A	22-May-24	
50A5005	Slab on Grade - Prep	6	100%	02-May-24	05-Aug-24	
50A5012	Dock Plank	4	100%	31-Jul-24 A	06-Aug-24	
50A5006	Slab on Grade - Pour	10	100%	20-May-24	08-Aug-24	
50A5007	Mezzanine - Prep	3	100%	08-Aug-24	13-Aug-24	
50A5008	Mezzanine - Pour	2	100%	13-Aug-24	15-Aug-24	
50A5009	Mechanical Loft - Prep / Pour	4	100%	15-Aug-24	21-Aug-24	
50A5002	Backfill	8	75%	02-May-24	05-Sep-24	
50A5013	EFD/DM Roofing	4	0%	02-Sep-24	05-Sep-24	
50A5020	Pre-Fab Metal Building - 2	20	30%	28-May-24	19-Sep-24	
50A5015	Studded Walls with Drywall	24	0%	05-Sep-24	10-Oct-24	
50A5019	Doors, Windows, OH Doors	15	0%	19-Sep-24	10-Oct-24	
50A5010	Slidewalks - Prep / Pour	5	0%	10-Oct-24	17-Oct-24	
50A5011	Masonry	15	40%	20-May-24	21-Oct-24	
50A5016	Ceilings	15	0%	13-Jan-25	03-Feb-25	
50A5017	Flooring	5	0%	03-Feb-25	10-Feb-25	
50A5018	Cabinets, Appliances, Furniture	8	0%	10-Feb-25	20-Feb-25	
<b>50 Series - Plumbing</b>						
50P-62	Foundation Sleeves	8	100%	02-Nov-23	10-Nov-23	
50P-64	Under Slab Sanitary Drainage	15	100%	16-Oct-23 A	15-Apr-24 A	
50P-63	Water Service Entrance	1	95%	09-Oct-23 A	03-Sep-24	
50P-55	Trench Drains - Vehicle Storage Room	14	95%	02-May-24	04-Sep-24	
50P-58	Wall/Floor Sleeves	8	5%	28-Apr-24 A	18-Oct-24	
50P-57	Aboveground Drain, Waste, and Vent (AWG/DWV)	18	5%	28-Apr-24 A	11-Nov-24	
50P-68	Domestic Water Lines	21	0%	12-Nov-24	11-Dec-24	
50P-59	Air Lines	10	0%	11-Dec-24	25-Dec-24	
50P-60	Natural Gas Line - Interior	7	0%	25-Dec-24	03-Jan-25	
50P-63	Plumbing Equipment/Specialties	4	0%	03-Jan-25	09-Jan-25	
50P-69	Fire Protection - Out In Lower Level	7	0%	03-Feb-25	12-Feb-25	
50P-62	Fire Protection - Rough In Overhead Sprinkler	20	0%	03-Feb-25	03-Mar-25	
50P-68	Fire Protection - Rough In Lower Level	20	0%	03-Mar-25	31-Mar-25	
50P-64	Plumbing Fixtures	39	0%	10-Feb-25	04-Apr-25	
50P-65	Pipe Insulation	20	0%	04-Apr-25	02-May-25	
50P-66	Punch List	1	0%	02-May-25	05-May-25	
50P-67	Startup & Training	2	0%	05-May-25	07-May-25	
<b>50 Series - HVAC</b>						
Remaining Level of Effort						
Actual Level of Effort						
Critical Remaining Work						
Milestone						

Page 18 of 22  
Data Date: 31-Aug-24

TASK Filter: All Activities  
Global Heavy Corp

Plumbing feedback provided on 8/12/2024, after the July schedule update was submitted, is included. No input was provided for plumbing work complete during August.