City of Nederland WWTP Facility Assessment

Client Name: City of Nederland
Subject: Progress Report
Created By: Simone King, PE
Westwood No.: R0043842.04
Date: 10/7/2026

Westwood

Work in Progress:

- Cost estimates for proposed improvements are still being drafted and reviewed for QA/QC.

Work to be completed by next Progress Report:

- Final WWTP Facility Assessment report to be submitted to the City after comments and feedback are received from the City.

Updates to the Schedule:

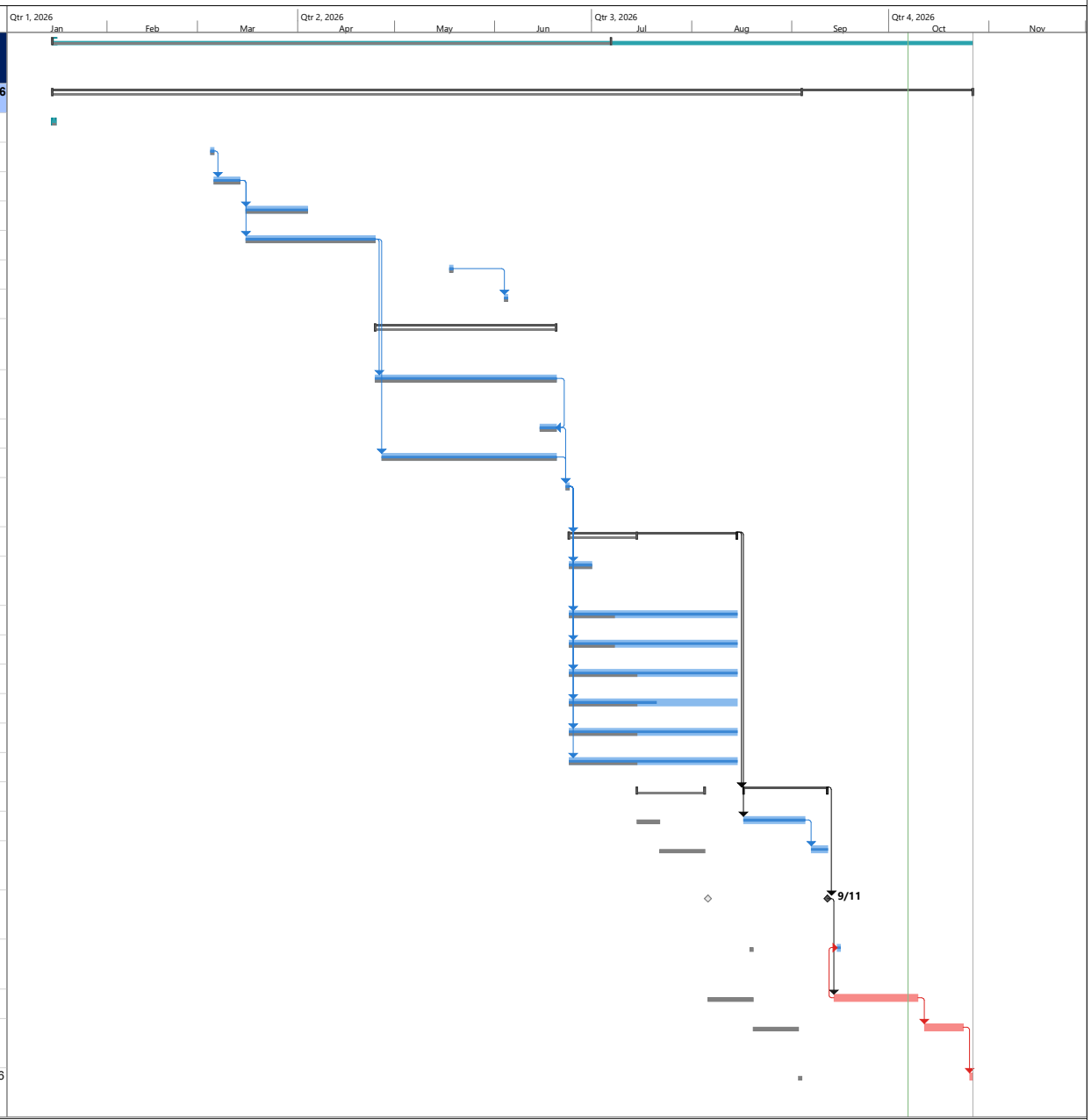
- Schedule has been updated to accomodate City review.

Project Notes / Questions:

- City of Nederland WWTP operations staff to provide a site plan identifying requested lighting locations.

Project #: 0043842.04
Client: City of Nederland
Project: Wastewater Treatment Plant Facility Assessment
Date: Wed 10/7/26

ID	Task Name	% Complete	Duration	Start	Finish
1	**City of Nederland Wastewater Treatment Plant Facility Assessment**	**89%**	**Working Days**	**Thu 1/15/26**	**Mon 7/6/26**
2	**Facility Assessment**	**89%**	**203 days**	**Thu 1/15/26**	**Mon 10/26/26**
3	Notice to Proceed	100%	1 day	Thu 1/15/26	Thu 1/15/26
4	Project Site Visit	100%	1 day	Thu 3/5/26	Thu 3/5/26
5	Data Collection	100%	6 days	Fri 3/6/26	Fri 3/13/26
6	Review of Existing WWTP Records	100%	15 days	Mon 3/16/26	Fri 4/3/26
7	Condition Assessment of Existing Facilities	100%	30 days	Mon 3/16/26	Fri 4/24/26
8	Electrical Subconsultant Site Visit	100%	1 day	Mon 5/18/26	Mon 5/18/26
9	Electrical Design Coordination Meeting	100%	1 day	Thu 6/4/26	Thu 6/4/26
10	**Initial Development of Rehabilitation Recommendations & Project List**	**100%**	**40 days**	**Sat 4/25/26**	**Fri 6/19/26**
11	Develop rehabilitation recommendations and identify projects	100%	56 days	Sat 4/25/26	Fri 6/19/26
12	Exhibit Preparation	100%	5 days	Mon 6/15/26	Fri 6/19/26
13	Equipment Supplier Coordination	100%	40 days	Mon 4/27/26	Fri 6/19/26
14	Rehabilitation Recommendations & Project List Review with City	100%	1 day	Tue 6/23/26	Tue 6/23/26
15	**Draft WWTP Facility Assessment**	**92%**	**38 days**	**Wed 6/24/26**	**Fri 8/14/26**
16	Cover, Table of Contents, and Contact Information	100%	5 days	Wed 6/24/26	Tue 6/30/26
17	Executive Summary and Introduction	100%	38 days	Wed 6/24/26	Fri 8/14/26
18	Existing Condition Assessment	100%	38 days	Wed 6/24/26	Fri 8/14/26
19	Project Recommendations	100%	38 days	Wed 6/24/26	Fri 8/14/26
20	Project Cost Estimates	50%	38 days	Wed 6/24/26	Fri 8/14/26
21	CIP Development	100%	38 days	Wed 6/24/26	Fri 8/14/26
22	Exhibits & Appendices	100%	38 days	Wed 6/24/26	Fri 8/14/26
23	**QA/QC**	100%	**20 days**	**Mon 8/17/26**	**Fri 9/11/26**
24	Internal QA/QC	100%	15 days	Mon 8/17/26	Fri 9/4/26
25	Respond to Internal QA/QC Comments	100%	5 days	Mon 9/7/26	Fri 9/11/26
26	Submit Draft WWTP Facility Assessment to the City	100%	0 days	Fri 9/11/26	Fri 9/11/26
27	***WWTP Facility Assessment Review Meeting with the City***	***100%***	***1 day***	***Tue 9/15/26***	***Tue 9/15/26***
28	City Review of Facility Assessment	0%	20 days	Mon 9/14/26	Fri 10/9/26
29	Finalize WWTP Facility Assessment with City's feedback	0%	10 days	Mon 10/12/26	Fri 10/23/26
30	Finalize & Submit Final WWTP Facility Assessment to the City	0%	1 day	Mon 10/26/26	Mon 10/26/26



Task
Split
Milestone
Summary
Project Summary
Inactive Task
Inactive Milestone
Inactive Summary
Manual Task
Duration-only
Manual Summary Rollup
Manual Summary
Start-only
Finish-only
External Tasks
External Milestone
Deadline
Critical
Critical Split
Baseline
Baseline Milestone
Baseline Summary
Progress
Manual Progress

City of Nederland WWTP Centrifuge Replacement

Client Name: City of Nederland
Subject: Progress Report
Created By: Gabriela Y. Porras, PE
Westwood No.: R0043842.03
Date: 10/1/2026

Westwood

Work in Progress:

Westwood sent back markups to the electrical engineering subconsultants to recieve back 100%.

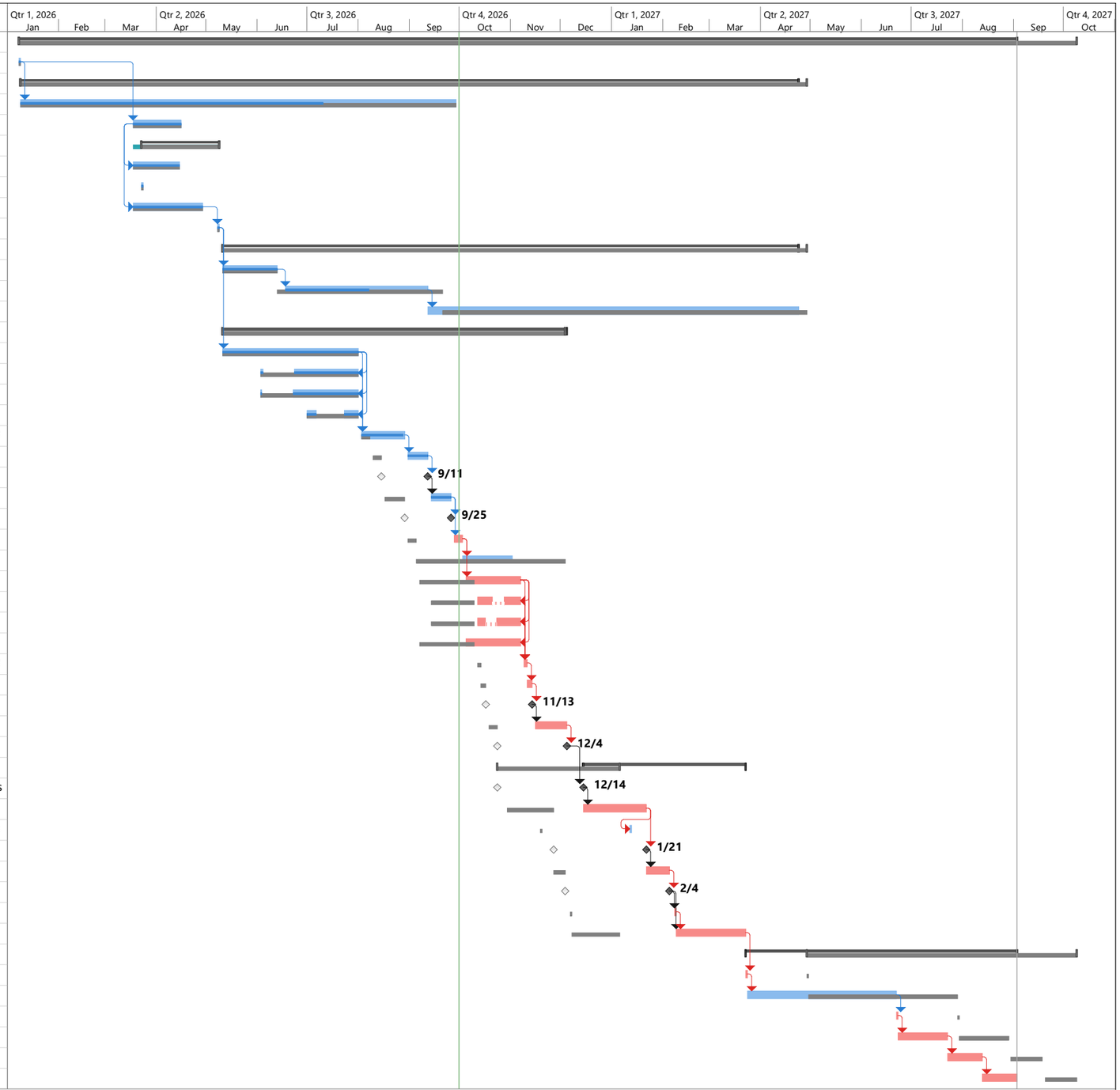
- Electrical costs are coming in higher than expected although Westwood is reviewing accuracy as there is potential that the electrical engineering subconsultant is accounting for some cost items that are reflected in the Alfa Laval & EI2 pricing package. This will be reflected in 100% OPCC.

Work to be completed by next Progress Report:
- When subconsultants send back their 100% design, Westwood will do final QA/QC for project (plan set, specifications, and cost estimate)and put pencils down.

Updates to the Schedule:
- Procurement postponed as City is revaluating project priorities and budgets.

Project Notes / Questions:

ID	Task Name	% Complete	Duration	Start	Finish	Predecessors
1	**City of Nederland Centrifuge Rehabilitation**	**26%**	**431 days**	**Thu 1/8/26**	**Thu 9/2/27**	
2	Project Kickoff	100%	1 day	Thu 1/8/26	Thu 1/8/26	
3	**Design Phase Services**	**33%**	**336 days**	**Fri 1/9/26**	**Fri 4/23/27**	
4	Project Management and Coordination	70%	187 days	Fri 1/9/26	Mon 9/28/26	2
5	Survey	100%	21 days	Wed 3/18/26	Wed 4/15/26	2
6	**Preliminary Design (60%) Submittal**	**100%**	**35 days**	**Mon 3/23/26**	**Fri 5/8/26**	
7	Collect and Review Existing Data	100%	20 days	Wed 3/18/26	Tue 4/14/26	5SS
8	Equipment Vendor Meeting	100%	1 day	Mon 3/23/26	Mon 3/23/26	
9	Preliminary Site Plan & Exhibit for Scope Verification	100%	30 days	Wed 3/18/26	Tue 4/28/26	5SS
10	Meet with City to Verify Scope	100%	1 day	Fri 5/8/26	Fri 5/8/26	9
11	**Centrifuge Procurement**	**10%**	**250 days**	**Mon 5/11/26**	**Fri 4/23/27**	
12	Coordinate with Manufacturer for Correct Product	100%	25 days	Mon 5/11/26	Fri 6/12/26	10
13	Submit Procurement Package	59%	86 days	Thu 6/18/26	Fri 9/11/26	12
14	City Procure Centrifuge (Fabrication and Delivery)	0%	224 edays	Fri 9/11/26	Fri 4/23/27	13
15	**Final Design (90% & 100%) Submittals**	**55%**	**150 days**	**Mon 5/11/26**	**Fri 12/4/26**	
16	90% Construction Plans	100%	60 days	Mon 5/11/26	Fri 7/31/26	10
17	90% Technical Specifications	100%	30 days	Wed 6/3/26	Fri 7/31/26	16FF
18	90% Contract Specifications	100%	30 days	Wed 6/3/26	Fri 7/31/26	16FF
19	90% OPCC	100%	10 days	Wed 7/1/26	Fri 7/31/26	16FF
20	90% QA/QC	95%	20 days	Mon 8/3/26	Fri 8/28/26	17,16,19,18
21	Revisions after QA/QC	100%	10 days	Mon 8/31/26	Fri 9/11/26	20
22	Submit 90% Package to City	100%	0 days	Fri 9/11/26	Fri 9/11/26	21
23	City Review of 90% Package	100%	10 days	Mon 9/14/26	Fri 9/25/26	22
24	Meet with City on 90% Package	100%	0 days	Fri 9/25/26	Fri 9/25/26	23
25	Adjustments to 90% Package per City Comments	0%	5 days	Mon 9/28/26	Fri 10/2/26	23
26	TCEQ Review and Approval	0%	30 days	Sat 10/3/26	Sun 11/1/26	25
27	100% Construction Plans	0%	25 days	Mon 10/5/26	Fri 11/6/26	25
28	100% Technical Specifications	0%	15 days	Mon 10/12/26	Fri 11/6/26	27FF
29	100% Contract Specifications	0%	15 days	Mon 10/12/26	Fri 11/6/26	27FF
30	100% OPCC	0%	25 days	Mon 10/5/26	Fri 11/6/26	27FF
31	100% QA/QC	0%	2 days	Mon 11/9/26	Tue 11/10/26	27,30,29,28
32	Revisions after QA/QC	0%	3 days	Wed 11/11/26	Fri 11/13/26	31
33	Submit 100% Package to City	0%	0 days	Fri 11/13/26	Fri 11/13/26	32
34	City Review of 100% Package	0%	15 days	Mon 11/16/26	Fri 12/4/26	33
35	City Approve 100% Package	0%	0 days	Fri 12/4/26	Fri 12/4/26	34
36	**Bid Phase**	**0%**	**70 days**	**Mon 12/14/26**	**Mon 3/22/27**	
37	City Authorize Bid Advertisement at City Council	0%	0 days	Mon 12/14/26	Mon 12/14/26	35FS+6 days
38	Bid Process	0%	28 days	Tue 12/15/26	Thu 1/21/27	37
39	Pre Bid Meeting Onsite	0%	1 day	Tue 1/12/27	Tue 1/12/27	38FS-8 days
40	Bid Day	0%	0 days	Thu 1/21/27	Thu 1/21/27	38
41	Bid Analysis	0%	10 days	Fri 1/22/27	Thu 2/4/27	40
42	Recommendation of Award	0%	0 days	Thu 2/4/27	Thu 2/4/27	41
43	City Award Contract & Issue NOA at City Council	0%	1 day	Mon 2/8/27	Mon 2/8/27	42FS+1 day
44	Contracts	0%	30 days	Tue 2/9/27	Mon 3/22/27	43,42
45	**Construction Phase**	**0%**	**118 days**	**Tue 3/23/27**	**Thu 9/2/27**	
46	NTP & Pre-Construction Conference	0%	1 day	Tue 3/23/27	Tue 3/23/27	44
47	Construction Activities	0%	90 edays	Tue 3/23/27	Mon 6/21/27	46
48	Substantial Completion	0%	1 day	Tue 6/22/27	Tue 6/22/27	47
49	Punch List & Final Completion	0%	30 days	Wed 6/23/27	Thu 7/22/27	48
50	Final Construction Paperwork	0%	15 days	Fri 7/23/27	Thu 8/12/27	49
51	Record Drawings	0%	15 days	Fri 8/13/27	Thu 9/2/27	50



Project: City of Nederland Wastewater Treatmant Plant Centrifuge Rehabilitation
Date: Thu 10/1/26

Task	Project Summary	Manual Task	Start-only	Deadline	Baseline Milestone		
Split	Inactive Task	Duration-only	Finish-only	Critical	Baseline Summary		
Milestone	Inactive Milestone	Manual Summary Rollup	External Tasks	Critical Split	Progress		
Summary	Inactive Summary	Manual Summary	External Milestone	Baseline	Manual Progress		

City of Nederland Water Plant Clarifier #1

Client Name: City of Nederland
Subject: Progress Report
Created By: Trey Glasper
Westwood No.: R0043842.00
Date: 10/7/2026

Westwood

Work in Progress:

- Westwood received the physical copies of the O&M Manuals on Saturday, 9/12. The manuals were reviewed on Monday, 9/14, and the following issues were identified:
    - Two of the three VFD Manuals are missing every other sheet. It appears the manuals were printed single-sided; however, the page count remained as though they had been printed double-sided.
    - The Startup Documents located at the end of the O&M Manual are missing. This was also previously noted as a comment on Westwood's review response.

- Westwood notified Allco of the above issues on Monday, 9/14, and requested that the missing documents be provided electronically in PDF format so Westwood can print the documents and submit the completed O&M Manuals to the City.

- Westwood followed up with Allco regarding the missing documentation on Tuesday, 9/15, and again on Tuesday, 9/22. As of 10/1, Westwood has not received a response or the requested documents.

- Westwood engaged with Equipment Vendor to circumvent Allco and received the necessary documentation to finalize the O&M manuals. Westwood coordinated with Allco to sign and date all necessary documents.

- Westwood has sent via Fedex overnight the project close out package to the City on 10/7 and it should arrive on 10/8.

Work to be completed by next Progress Report:

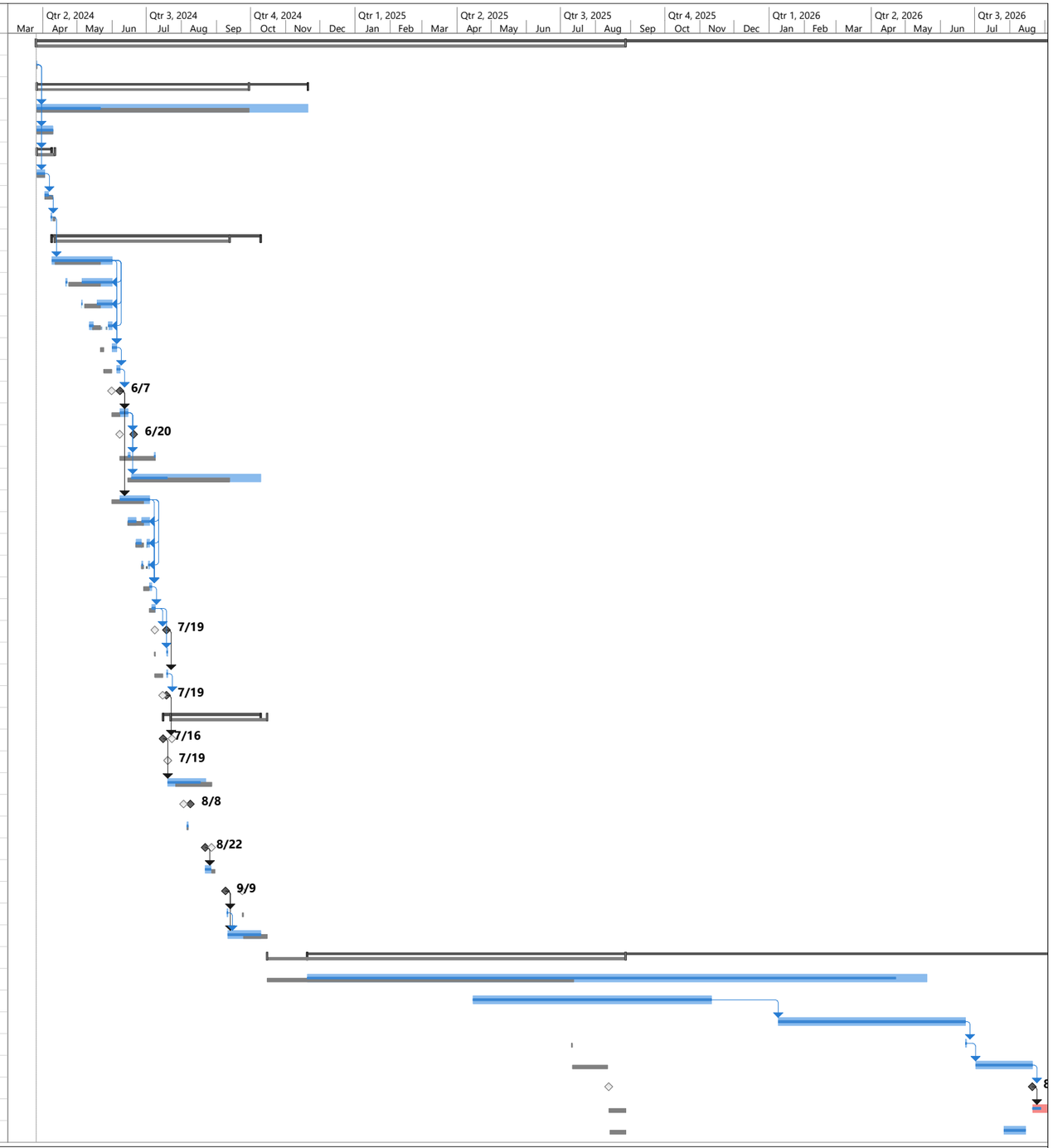
- Coordinate with the City to ensure all documentation has been received and is adequate to finalize project and recommend final payment and acceptance from City Council.
- Upon receipt of all final documents executed by the City, Westwood can add to files and distribute to all parties for records. Westwood will also notify the TCEQ that the project has been completed.

Updates to the Schedule:

- The schedule has been updated to reflect items noted above.

Project Notes / Questions:

ID	Task Mode	Task Name	Duration	Start	Finish	% Complete	Predecessors
1		**City of Nederland Clarifier Rehabilitation**	**662 days**	**Tue 3/26/24**	**Wed 10/7/26**	**81%**	
2		Project Kickoff	1 day	Tue 3/26/24	Tue 3/26/24	100%	
3		**Design Phase Services**	**171 days**	**Tue 3/26/24**	**Wed 11/20/24**	**60%**	
4		Project Management and Coordination	187 days	Tue 3/26/24	Wed 11/20/24	30%	2
5		Survey	14 days	Tue 3/26/24	Tue 4/9/24	100%	2
6		**Preliminary Design (60%) Submittal**	**9.13 days**	**Tue 3/26/24**	**Mon 4/8/24**	**100%**	**2**
7		Collect and Review Existing Data	7 days	Tue 3/26/24	Tue 4/2/24	100%	2
8		Preliminary Site Plan & Exhibit for Scope Verification	3.13 days	Tue 4/2/24	Fri 4/5/24	100%	7
9		Meet with City to Verify Scope	1 day	Mon 4/8/24	Mon 4/8/24	100%	8
10		**Final Design (90% & 100%) Submittals**	**132 days**	**Tue 4/9/24**	**Wed 10/9/24**	**78%**	
11		90% Construction Plans	53 days	Tue 4/9/24	Fri 5/31/24	100%	9
12		90% Technical Specifications	28 days	Sun 4/21/24	Fri 5/31/24	100%	11FF
13		90% Contract Specifications	14 days	Sun 5/5/24	Fri 5/31/24	100%	11FF
14		90% OPCC	7 days	Sun 5/12/24	Fri 5/31/24	100%	11FF
15		90% QA/QC	4 days	Sat 6/1/24	Tue 6/4/24	100%	12,11,14,13
16		Revisions after QA/QC	3 days	Wed 6/5/24	Fri 6/7/24	100%	15
17		Submit 90% Package to City	0 days	Fri 6/7/24	Fri 6/7/24	100%	16
18		City Review of 90% Package	7 days	Sat 6/8/24	Fri 6/14/24	100%	17
19		Meet with City on 90% Package	0 days	Thu 6/20/24	Thu 6/20/24	100%	18
20		Adjustments to 90% Package per City Comments	3 days	Sat 6/15/24	Mon 7/8/24	100%	18
21		TCEQ Review and Approval	90 days	Tue 6/18/24	Wed 10/9/24	35%	18FS+3 days
22		100% Construction Plans	26 days	Sat 6/8/24	Wed 7/3/24	100%	17
23		100% Technical Specifications	14 days	Sat 6/15/24	Wed 7/3/24	100%	22FF
24		100% Contract Specifications	7 days	Sat 6/22/24	Wed 7/3/24	100%	22FF
25		100% OPCC	2 days	Thu 6/27/24	Wed 7/3/24	100%	22FF
26		100% QA/QC	2 days	Thu 7/4/24	Fri 7/5/24	100%	22,25,24,23
27		Revisions after QA/QC	3 days	Sat 7/6/24	Mon 7/8/24	100%	26
28		Submit 100% Package to City	0 days	Fri 7/19/24	Fri 7/19/24	100%	27
29		Submit Package to Clarifier Vendors	1 day	Fri 7/19/24	Fri 7/19/24	100%	27
30		City Review of 100% Package	1 day	Fri 7/19/24	Fri 7/19/24	100%	28
31		City Approve 100% Package	0 days	Fri 7/19/24	Fri 7/19/24	100%	30
32		**Bid Phase**	**62 days**	**Tue 7/16/24**	**Wed 10/9/24**	**94%**	
33		City Authorize Bid Advertisement	0 days	Tue 7/16/24	Tue 7/16/24	100%	31
34		Issue to Clarifier Vendors	0 days	Fri 7/19/24	Fri 7/19/24	100%	
35		Bid Process	32 days	Sat 7/20/24	Thu 8/22/24	90%	33FS+4 days
36		Bid Due for Clarifier Vendors	0 days	Thu 8/8/24	Thu 8/8/24	100%	
37		Pre Bid Meeting Onsite	1 day	Tue 8/6/24	Tue 8/6/24	100%	
38		Bid Day	0 days	Thu 8/22/24	Thu 8/22/24	100%	
39		Bid Analysis	3 days	Thu 8/22/24	Mon 8/26/24	100%	38
40		Recommendation of Award	0 days	Mon 9/9/24	Mon 9/9/24	100%	
41		City Award Contract & Issue NTP	1 day	Tue 9/10/24	Tue 9/10/24	100%	40FS+1 day
42		Contracts	21 days	Wed 9/11/24	Wed 10/9/24	100%	40,41
43		**Construction Phase**	**491 days**	**Wed 11/20/24**	**Wed 10/7/26**	**92%**	
44		Construction	390 days	Wed 11/20/24	Tue 5/19/26	95%	
45		Clarifier Delivery	150 days	Tue 4/15/25	Mon 11/10/25	100%	
46		Clarifier Installation	117 days	Fri 1/9/26	Mon 6/22/26	100%	45
47		Substantial Completion Inspection	1 day	Tue 6/23/26	Tue 6/23/26	100%	46
48		Punch List	50 days	Thu 7/2/26	Thu 8/20/26	100%	47
49		Final Completion Inspection	0 days	Thu 8/20/26	Thu 8/20/26	100%	48
50		Final Construction Paperwork	48 days	Fri 8/21/26	Wed 10/7/26	15%	49
51		Record Drawings	19 days	Mon 7/27/26	Fri 8/14/26	100%	



Project: City of Nederland Clarifier Rehabilitation & WP Facility Assessment
Date: Wed 10/7/26

Task	Project Summary	Manual Task	Start-only	Deadline	Baseline Milestone		
Split	Inactive Task	Duration-only	Finish-only	Critical	Baseline Summary		
Milestone	Inactive Milestone	Manual Summary Rollup	External Tasks	Critical Split	Progress		
Summary	Inactive Summary	Manual Summary	External Milestone	Baseline	Manual Progress		

City of Nederland Water Plant Chemical Feed Station Improvements

Client Name: City of Nederland
Subject: Progress Report
Created By: Kris Glende
Westwood No.: R0043842.07
Date: 10/1/2026

Westwood

Work in Progress:

- 60% Civil plan set has been completed and sent to the City for review on 9/8/26.

- 60% Civil plan set will be provided to electrical subconsultants by 10/12/26 pending City review.

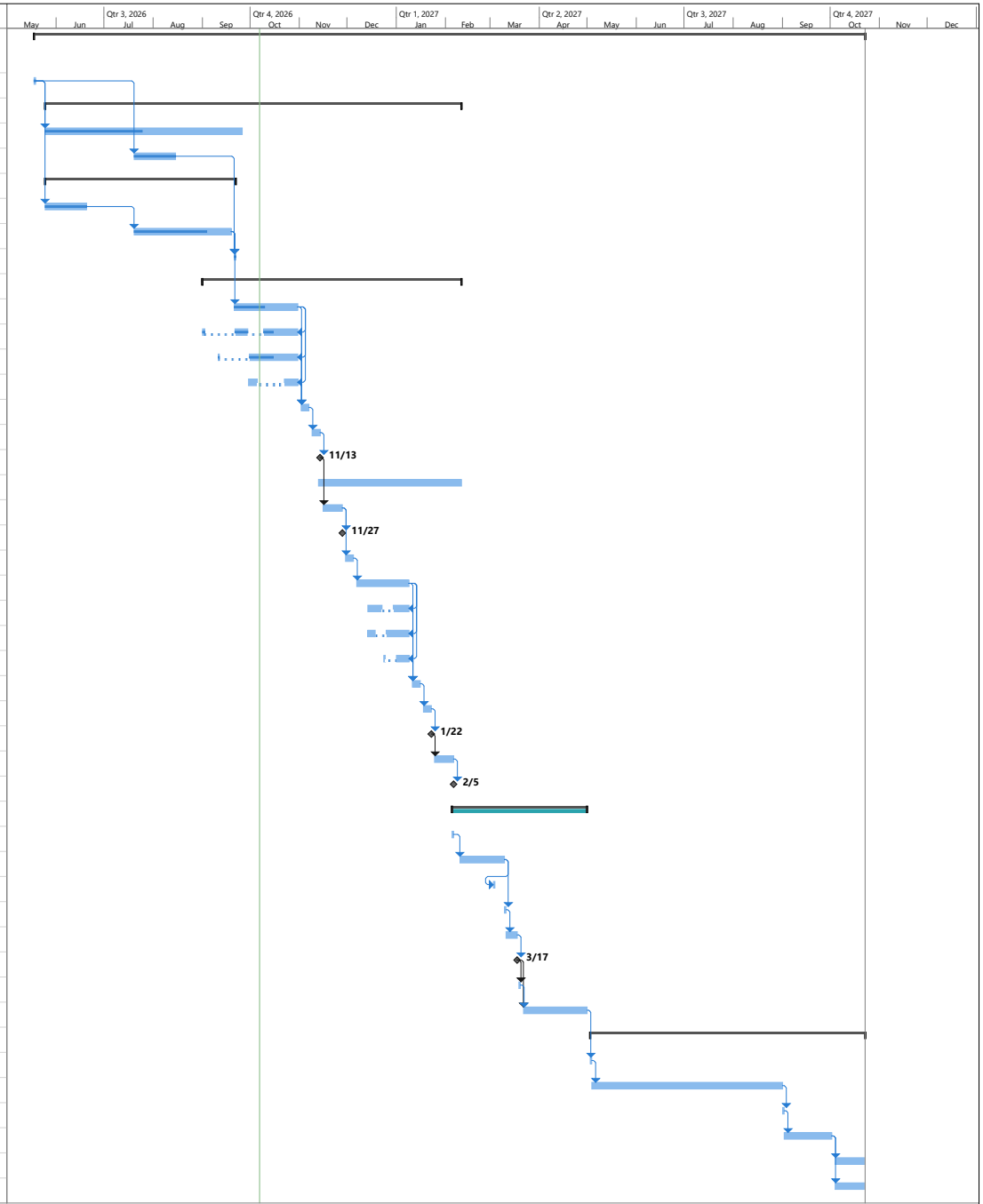
- Contract documents, technical specifications and engineering design report are being revised per internal review.

Work to be completed by next Progress Report:
- Comments from City on 60% design plans.

Updates to the Schedule:
- Schedule has been updated.

Project Notes / Questions:
- City to provide any comments or questions about the 60% design set.

ID	ID	Task Name	% Complete	Duration	Start	Finish	Predecessors
1	**1**	**City of Nederland Water Plant Chemical Feed System Improvements**	**23%**	**375 days**	**Mon 5/18/26**	**Fri 10/22/27**	
2	2	Project Kickoff	100%	1 day	Mon 5/18/26	Mon 5/18/26	
3	**3**	**Design Phase Services**	**34%**	**188 days**	**Mon 5/25/26**	**Wed 2/10/27**	
4	4	Project Management and Coordination	50%	90 days	Mon 5/25/26	Fri 9/25/26	2
5	5	Survey	100%	20 days	Mon 7/20/26	Fri 8/14/26	2
6	**6**	**Preliminary Design (60%) Submittal**	**83%**	**86 days**	**Mon 5/25/26**	**Mon 9/21/26**	
7	7	Collect and Review Existing Data	100%	20 days	Mon 5/25/26	Fri 6/19/26	2
8	8	Preliminary Site Plan & Exhibit for Scope Verification	75%	45 days	Mon 7/20/26	Fri 9/18/26	7
9	9	Plan Review Meeting w/ City	100%	1 day	Mon 9/21/26	Mon 9/21/26	8,5
10	**1..**	**Final Design (90% & 100%) Submittals**	**13%**	**117 days**	**Tue 9/1/26**	**Wed 2/10/27**	
11	1..	90% Construction Plans	50%	30 days	Mon 9/21/26	Fri 10/30/26	8
12	1..	90% Technical Specifications	50%	23 days	Tue 9/1/26	Fri 10/30/26	11FF
13	1..	90% Contract Specifications	50%	23 days	Fri 9/11/26	Fri 10/30/26	11FF
14	1..	90% OPCC	0%	10 days	Wed 9/30/26	Fri 10/30/26	11FF
15	1..	90% QA/QC	0%	5 days	Mon 11/2/26	Fri 11/6/26	12,11,14,13
16	1..	Revisions after QA/QC	0%	5 days	Mon 11/9/26	Fri 11/13/26	15
17	1..	Submit 90% Package to City	0%	0 days	Fri 11/13/26	Fri 11/13/26	16
18	1..	TCEQ Review and Approval	0%	90 days	Fri 11/13/26	Wed 2/10/27	
19	1..	City Review of 90% Package	0%	10 days	Mon 11/16/26	Fri 11/27/26	17
20	2..	Meet with City on 90% Package	0%	0 days	Fri 11/27/26	Fri 11/27/26	19
21	2..	Adjustments to 90% Package per City Comments	0%	5 days	Mon 11/30/26	Fri 12/4/26	19
22	2..	100% Construction Plans	0%	25 days	Mon 12/7/26	Fri 1/8/27	21
23	2..	100% Technical Specifications	0%	15 days	Mon 12/14/26	Fri 1/8/27	22FF
24	2..	100% Contract Specifications	0%	15 days	Mon 12/14/26	Fri 1/8/27	22FF
25	2..	100% OPCC	0%	7 days	Thu 12/24/26	Fri 1/8/27	22FF
26	2..	100% QA/QC	0%	5 days	Mon 1/11/27	Fri 1/15/27	22,25,24,23
27	2..	Revisions after QA/QC	0%	5 days	Mon 1/18/27	Fri 1/22/27	26
28	2..	Submit 100% Package to City	0%	0 days	Fri 1/22/27	Fri 1/22/27	27
29	2..	City Review of 100% Package	0%	10 days	Mon 1/25/27	Fri 2/5/27	28
30	3..	City Approve 100% Package	0%	0 days	Fri 2/5/27	Fri 2/5/27	29
31	**3..**	**Bid Phase**	**0%**	**61 days**	**Fri 2/5/27**	**Fri 4/30/27**	
32	3..	City Authorize Bid Advertisement at City Council	0%	1 day	Fri 2/5/27	Fri 2/5/27	
33	3..	Bid Process	0%	20 days	Wed 2/10/27	Tue 3/9/27	32FS+2 days
34	3..	Pre Bid Meeting Onsite	0%	1 day	Wed 3/3/27	Wed 3/3/27	33FS-5 days
35	3..	Bid Day	0%	1 day	Wed 3/10/27	Wed 3/10/27	33
36	3..	Bid Analysis	0%	5 days	Thu 3/11/27	Wed 3/17/27	35
37	3..	Recommendation of Award	0%	0 days	Wed 3/17/27	Wed 3/17/27	36
38	3..	City Award Contract & Issue NOA at City Council	0%	1 day	Fri 3/19/27	Fri 3/19/27	37FS+1 day
39	3..	Contracts & Issue NTP	0%	30 days	Mon 3/22/27	Fri 4/30/27	38,37
40	**4..**	**Construction Phase**	**0%**	**125 days**	**Mon 5/3/27**	**Fri 10/22/27**	
41	4..	NTP & Pre-Construction Conference	0%	1 day	Mon 5/3/27	Mon 5/3/27	39
42	4..	Construction	0%	120 days	Tue 5/4/27	Tue 8/31/27	41
43	4..	Substantial Completion	0%	1 day	Wed 9/1/27	Wed 9/1/27	42
44	4..	Punch List & Final Completion	0%	30 days	Thu 9/2/27	Fri 10/1/27	43
45	4..	Final Construction Paperwork	0%	15 days	Mon 10/4/27	Fri 10/22/27	44
46	4..	Record Drawings	0%	15 days	Mon 10/4/27	Fri 10/22/27	44



Project: City of Nederland Water Plant Clarifier #2 Rehabilitation
Date: Wed 10/7/26

Task | Split | Milestone | Summary | Project Summary | Inactive Task | Inactive Milestone | Inactive Summary | Manual Task | Duration-only | Manual Summary Rollup | Manual Summary | Start-only | Finish-only | External Tasks | External Milestone | Deadline | Progress | Manual Progress

City of Nederland Water Plant Filter Replacement

Client Name: City of Nederland
Subject: Progress Report
Created By: Kris Glende
Westwood No.: R0043842.05
Date: 10/1/2026

Westwood

Work in Progress:

- 60% Civil plan set has been completed and sent to the City for review on 9/8/26.
- 60% Civil plan set will be provided to electrical subconsultants by 10/12/26.
- Construction sequencing is under internal QA/QC review and a meeting will be scheduled with Operations on the week of 10/5 or 10/12 to discuss and obtain any feedback to incorporate into desig
- Contract documents, technical specifications and engineering design report are being revised per internal review.

Work to be completed by next Progress Report:

- Comments from City on 60% design plans.
- Meeting with Ovivo between CIty Operations and Westwood

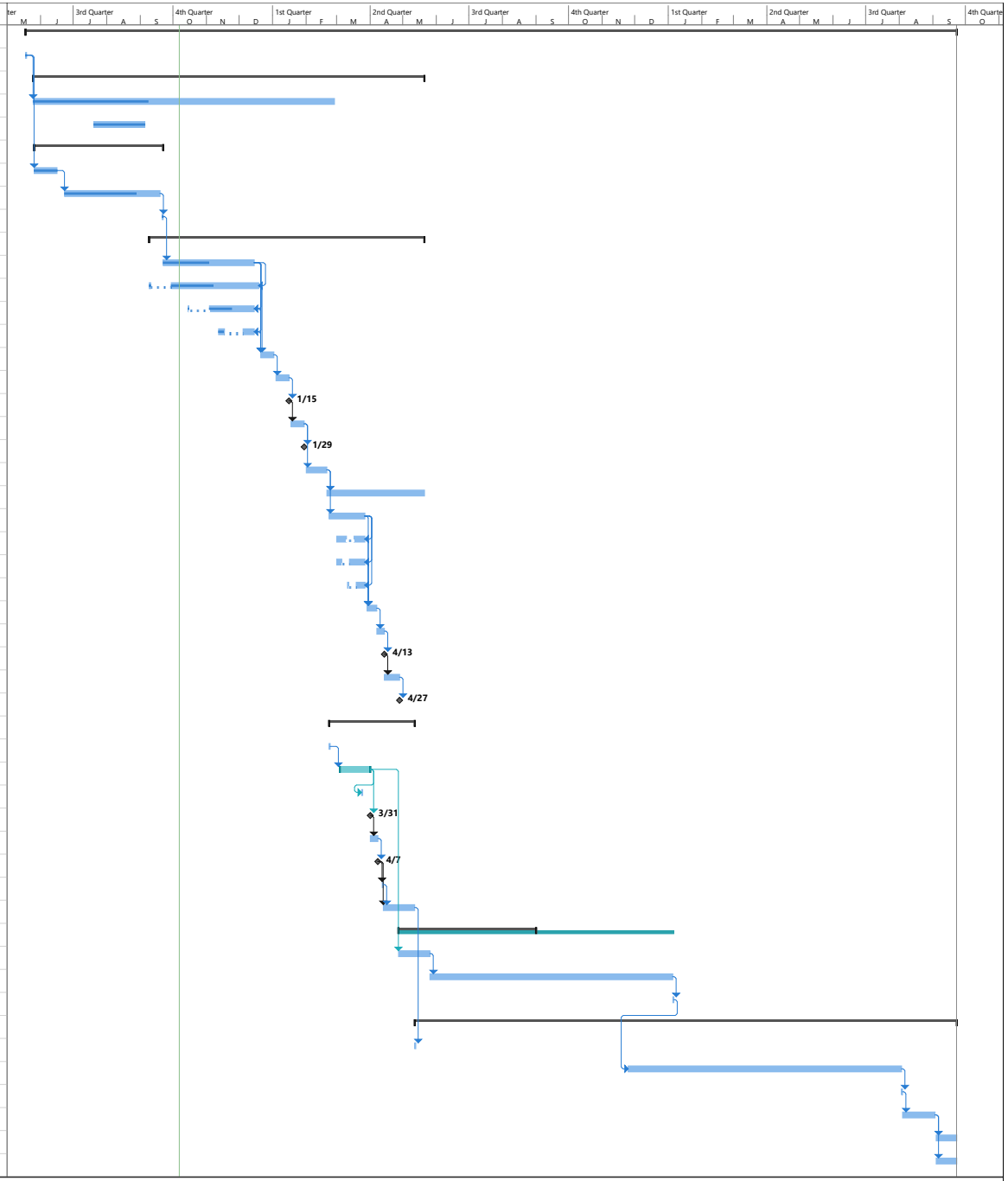
Updates to the Schedule:

- Schedule has been updated.

Project Notes / Questions:

- City to provide any comments or questions about the 60% design set.

ID	Task Name	% Complete	Duration	Start	Finish	Predecessors
1	**City of Nederland Water Plant Filter Replacement**	**22%**	**615 days**	**Mon 5/18/26**	**Fri 9/22/28**	
2	Project Kickoff	100%	1 day	Mon 5/18/26	Mon 5/18/26	
3	**Design Phase Services**	**36%**	**259 days**	**Mon 5/25/26**	**Thu 5/20/27**	
4	Project Management and Coordination	38%	200 days	Mon 5/25/26	Fri 2/26/27	2
5	Survey	100%	35 days	Mon 7/20/26	Fri 9/4/26	
6	**Preliminary Design (60%) Submittal**	**80%**	**85 days**	**Tue 5/26/26**	**Mon 9/21/26**	
7	Collect and Review Existing Data	100%	15 days	Tue 5/26/26	Mon 6/15/26	2
8	Preliminary Site Plan & Exhibit for Scope Verification	75%	64 days	Tue 6/23/26	Fri 9/18/26	7
9	Plan Review Meeting w/ City	100%	1 day	Mon 9/21/26	Mon 9/21/26	8
10	**Final Design (90% & 100%) Submittals**	**20%**	**182 days**	**Wed 9/9/26**	**Thu 5/20/27**	
11	90% Construction Plans	50%	60 days	Tue 9/22/26	Mon 12/14/26	9
12	90% Technical Specifications	50%	60 days	Wed 9/9/26	Fri 12/18/26	11FF
13	90% Contract Specifications	50%	30 days	Thu 10/15/26	Mon 12/14/26	11FF
14	90% OPCC	25%	10 days	Thu 11/12/26	Mon 12/14/26	11FF
15	90% QA/QC	0%	10 days	Mon 12/21/26	Fri 1/1/27	12,11,14,13
16	Revisions after QA/QC	0%	10 days	Mon 1/4/27	Fri 1/15/27	15
17	Submit 90% Package to City	0%	0 days	Fri 1/15/27	Fri 1/15/27	16
18	City Review of 90% Package	0%	10 days	Mon 1/18/27	Fri 1/29/27	17
19	Meet with City on 90% Package	0%	0 days	Fri 1/29/27	Fri 1/29/27	18
20	Adjustments to 90% Package per City Comments	0%	15 days	Mon 2/1/27	Fri 2/19/27	18
21	TCEQ Review and Approval	0%	90 days	Sat 2/20/27	Thu 5/20/27	20
22	100% Construction Plans	0%	25 days	Mon 2/22/27	Fri 3/26/27	20
23	100% Technical Specifications	0%	15 days	Mon 3/1/27	Fri 3/26/27	22FF
24	100% Contract Specifications	0%	15 days	Mon 3/1/27	Fri 3/26/27	22FF
25	100% OPCC	0%	7 days	Thu 3/11/27	Fri 3/26/27	22FF
26	100% QA/QC	0%	7 days	Mon 3/29/27	Tue 4/6/27	22,25,24,23
27	Revisions after QA/QC	0%	5 days	Wed 4/7/27	Tue 4/13/27	26
28	Submit 100% Package to City	0%	0 days	Tue 4/13/27	Tue 4/13/27	27
29	City Review of 100% Package	0%	10 days	Wed 4/14/27	Tue 4/27/27	28
30	City Approve 100% Package	0%	0 days	Tue 4/27/27	Tue 4/27/27	29
31	**Bid Phase**	**0%**	**57 days**	**Mon 2/22/27**	**Tue 5/11/27**	
32	City Authorize Bid Advertisement at City Council	0%	1 day	Mon 2/22/27	Mon 2/22/27	
33	Bid Process	0%	20 days	Thu 3/4/27	Wed 3/31/27	32FS+7 days
34	Pre Bid Meeting Onsite	0%	1 day	Wed 3/24/27	Wed 3/24/27	33FS-6 days
35	Bid Day	0%	0 days	Wed 3/31/27	Wed 3/31/27	33
36	Bid Analysis	0%	5 days	Thu 4/1/27	Wed 4/7/27	35
37	Recommendation of Award	0%	0 days	Wed 4/7/27	Wed 4/7/27	36
38	City Award Contract & Issue NOA at City Council	0%	1 day	Mon 4/12/27	Mon 4/12/27	37FS+1 day
39	Contracts & Issue NTP	0%	21 days	Tue 4/13/27	Tue 5/11/27	38,37
40	**Equipment Procurement**	**0%**	**91 days**	**Tue 4/27/27**	**Tue 8/31/27**	
41	Submittal Review	0%	21 days	Tue 4/27/27	Tue 5/25/27	33
42	Filter Purchase & Procurement Time	0%	160 days	Wed 5/26/27	Tue 1/4/28	41
43	Filter Delivery	0%	1 day	Wed 1/5/28	Wed 1/5/28	42
44	**Construction Phase**	**0%**	**358 days**	**Wed 5/12/27**	**Fri 9/22/28**	
45	NTP & Pre-Construction Conference	0%	1 day	Wed 5/12/27	Wed 5/12/27	39
46	Construction	0%	180 days	Thu 11/25/27	Wed 8/2/28	43FS-30 days
47	Substantial Completion	0%	1 day	Thu 8/3/28	Thu 8/3/28	46
48	Punch List & Final Completion	0%	30 days	Fri 8/4/28	Sat 9/2/28	47
49	Final Construction Paperwork	0%	15 days	Mon 9/4/28	Fri 9/22/28	48
50	Record Drawings	0%	15 days	Mon 9/4/28	Fri 9/22/28	48



Project: City of Nederland Water Plant Filter Replacement
Date: Wed 10/7/26

Task, Split, Milestone, Summary, Project Summary, Inactive Task, Inactive Milestone, Inactive Summary, Manual Task, Duration-only, Manual Summary Rollup, Manual Summary, Start-only, Finish-only, External Tasks, External Milestone, Deadline, Progress, Manual Progress

City of Nederland Water Plant Clarifier #2

Client Name: City of Nederland
Subject: Progress Report
Created By: Kris Glende
Westwood No.: R0043842.02
Date: 10/1/2026

Westwood

Work in Progress:

- 60% Civil plan set has been completed and sent to the City for review on 9/8/26.

- 60% Civil plan set has been provided to electrical and structural subconsultants and their work is ongoing.

- Clearstream noted that if the City moves forward with procurement of the Clarifier equipment in 2026 then they can honor the same pricing that was provided for Clarifier #1. See attached memo for for sole-source justification.

Work to be completed by next Progress Report:

- Civil plans to be updated per any City comments and progressed to the 90% design milestone.
- 90% structural and electrical plans to be completed and under internal review.
- Decision by the City on sole-sourcing clarifier equipment or publically bidding.

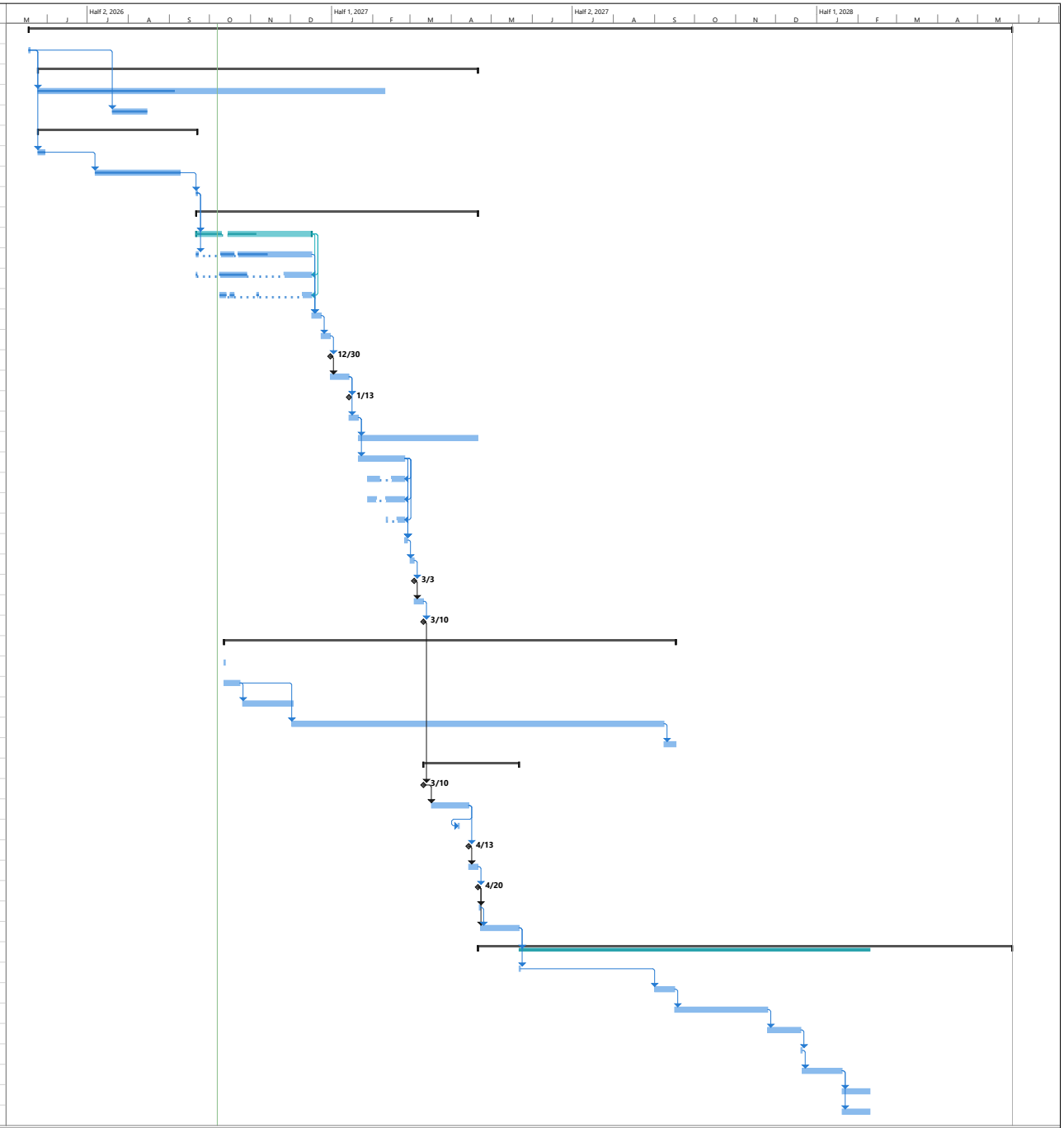
Updates to the Schedule:

- Schedule has been updated.

Project Notes / Questions:

- City to provide any comments or questions about the 60% design set.

ID	Task Name	% Complete	Duration	Start	Finish
1	**City of Nederland Clarifier #2 Rehabilitation**	**21%**	**530 days**	**Mon 5/18/26**	**Fri 5/26/28**
2	Project Kickoff	100%	1 day	Mon 5/18/26	Mon 5/18/26
3	**Design Phase Services**	**37%**	**237 days**	**Mon 5/25/26**	**Tue 4/20/27**
4	Project Management and Coordination	40%	187 days	Mon 5/25/26	Tue 2/9/27
5	Survey & Data Compilation	100%	20 days	Mon 7/20/26	Fri 8/14/26
6	**Preliminary Design (60%) Submittal**	**100%**	**86 days**	**Mon 5/25/26**	**Mon 9/21/26**
7	Collect and Review Existing Data	100%	5 days	Mon 5/25/26	Fri 5/29/26
8	Preliminary Site Plan & Exhibit for Scope Verification	100%	46 days	Tue 7/7/26	Tue 9/8/26
9	Plan Review Meeting w/ City	100%	1 day	Mon 9/21/26	Mon 9/21/26
10	**Final Design (90% & 100%) Submittals**	**22%**	**152 days**	**Mon 9/21/26**	**Tue 4/20/27**
11	90% Construction Plans	50%	60 days	Mon 9/21/26	Wed 12/16/26
12	90% Technical Specifications	50%	47 days	Mon 9/21/26	Wed 12/16/26
13	90% Contract Specifications	50%	30 days	Mon 9/21/26	Wed 12/16/26
14	90% OPCC	50%	10 days	Fri 10/9/26	Wed 12/16/26
15	90% QA/QC	0%	5 days	Thu 12/17/26	Wed 12/23/26
16	Revisions after QA/QC	0%	5 days	Thu 12/24/26	Wed 12/30/26
17	Submit 90% Package to City	0%	0 days	Wed 12/30/26	Wed 12/30/26
18	City Review of 90% Package	0%	10 days	Thu 12/31/26	Wed 1/13/27
19	Meet with City on 90% Package	0%	0 days	Wed 1/13/27	Wed 1/13/27
20	Adjustments to 90% Package per City Comments	0%	5 days	Thu 1/14/27	Wed 1/20/27
21	TCEQ Review and Approval	0%	90 days	Thu 1/21/27	Tue 4/20/27
22	100% Construction Plans	0%	25 days	Thu 1/21/27	Wed 2/24/27
23	100% Technical Specifications	0%	15 days	Thu 1/28/27	Wed 2/24/27
24	100% Contract Specifications	0%	15 days	Thu 1/28/27	Wed 2/24/27
25	100% OPCC	0%	5 days	Thu 2/11/27	Wed 2/24/27
26	100% QA/QC	0%	2 days	Thu 2/25/27	Fri 2/26/27
27	Revisions after QA/QC	0%	3 days	Mon 3/1/27	Wed 3/3/27
28	Submit 100% Package to City	0%	0 days	Wed 3/3/27	Wed 3/3/27
29	City Review of 100% Package	0%	5 days	Thu 3/4/27	Wed 3/10/27
30	City Approve 100% Package	0%	0 days	Wed 3/10/27	Wed 3/10/27
31	**Clarifier Equipment Pre-Purchase**	**0%**	**244 days**	**Mon 10/12/26**	**Thu 9/16/27**
32	City Authorize Pre-Purchase of Equipment	0%	1 day	Mon 10/12/26	Mon 10/12/26
33	Execute Pre-Purchase Agreement	0%	10 days	Mon 10/12/26	Fri 10/23/26
34	Submittals	0%	28 days	Mon 10/26/26	Wed 12/2/26
35	Equipment Fabrication	0%	200 days	Wed 12/2/26	Tue 9/7/27
36	Equipment Delivery to Site	0%	7 days	Wed 9/8/27	Thu 9/16/27
37	**Bid Phase**	**0%**	**52 days**	**Wed 3/10/27**	**Fri 5/21/27**
38	City Authorize Bid Advertisement at City Council	0%	0 days	Wed 3/10/27	Wed 3/10/27
39	Bid Process	0%	20 days	Wed 3/17/27	Tue 4/13/27
40	Pre Bid Meeting Onsite	0%	1 day	Tue 4/6/27	Tue 4/6/27
41	Bid Day	0%	0 days	Tue 4/13/27	Tue 4/13/27
42	Bid Analysis	0%	5 days	Wed 4/14/27	Tue 4/20/27
43	Recommendation of Award	0%	0 days	Tue 4/20/27	Tue 4/20/27
44	City Award Contract & Issue NOA at City Council	0%	1 day	Thu 4/22/27	Thu 4/22/27
45	Contracts & Issue NTP	0%	21 days	Fri 4/23/27	Fri 5/21/27
46	**Construction Phase**	**0%**	**288 days**	**Wed 4/21/27**	**Fri 5/26/28**
47	NTP & Pre-Construction Conference	0%	1 day	Sat 5/22/27	Sat 5/22/27
48	Exist Clarifier #2 Removal	0%	15 days	Wed 9/1/27	Wed 9/15/27
49	Clarifier #2 Install	0%	70 days	Thu 9/16/27	Wed 11/24/27
50	Electrical Install / Grout / Start Up	0%	25 days	Thu 11/25/27	Sun 12/19/27
51	Substantial Completion	0%	1 day	Mon 12/20/27	Mon 12/20/27
52	Punch List & Final Completion	0%	30 days	Tue 12/21/27	Wed 1/19/28
53	Final Construction Paperwork	0%	15 days	Thu 1/20/28	Wed 2/9/28
54	Record Drawings	0%	15 days	Thu 1/20/28	Wed 2/9/28



Project: City of Nederland Water Plant Clarifier #2 Rehabilitation
Date: Wed 10/7/26

Task | Summary | Inactive Milestone | Duration-only | Start-only | External Milestone | Manual Progress
Split | Project Summary | Inactive Summary | Manual Summary Rollup | Finish-only | Deadline
Milestone | Inactive Task | Manual Task | Manual Summary | External Tasks | Progress

City of Nederland Lift Station Rehab

Client Name: City of Nederland
Subject: Progress Report
Created By: Jim Roberts, PE
Westwood No. R0043731.00
Date: 10/7/2026

Westwood

Work in Progress:
- Submit sealed plans

Work to be completed by next Progress Report:
- Discuss bidding, prepare construction contracts

Updates to the Schedule:
- Submit sealed plans 10/8/27. Revise Bidding and Construction per below.

Project Notes / Questions:

SCHEDULE

Activity - Each Lift Station	Estimated Completion
Notice-To-Proceed	2/6/2026
Site Visit & Coord Survey & SUE	2/11/2026
Topo Survey	3/11/2026
Conceptual Design Submittal - After Survey (30%)	5/15/2026
City Review (30%)	5/29/2026
Preliminary Design Submittal (60%)	6/26/2026
City Review (60%)	7/10/2026
Bid Ready Submittal (90%)	8/7/2026
Final Client Review Complete	8/21/2026
Submit Final Sealed Bid Set (100%)	10/8/2026
Bidding & Award	12/19/2026
Begin Construction w/NTP	1/15/2026
Complete Construction (Estimate, per Station)	6/15/2027
Record Drawings	6/30/2027

City of Nederland Wastewater Rehab West

Client Name: City of Nederland
Subject: Progress Report
Created By: Jim Roberts, PE
Westwood No. R0069501.00
Date: 10/7/2026

Westwood

Work in Progress:

- Submit sealed Phase 1 plans. Discuss bidding and construction documents.
- Continue 90% Phase 2 plans with approximately 80% of the lines complete. Working with AIMS on assistance with information to complete remaining videos, may need some City assistance with access.
- City to advise on whether to split Phase 2 plans or bid as single contract.

Work to be completed by next Progress Report:

- Phase 1 bid documents?

Updates to the Schedule:

- Phase 2 will not be complete in October. Best case for single plan set is end of November. Revised dates hi-lited blue.

Project Notes / Questions:

- Working with AIMS on requirements to complete approximately 19,000LF of remaining video. Some lines couldn't locate, some couldn't access, some require heavy cleaning .for additional cost (by Westwood).

SCHEDULE

Activity	PHASE 1	PHASE 2 NORTH		PHASE 2 SOUTH
Kick-off Meeting	02/11/26			
Clean & Televise Lines - Part 1	03/01/26			
Review Video w/Client - Part 1	04/07/26	04/07/26		
Clean & Televise Lines - Part 2, Begin Design		03/15/26		
Review Video w/Client - Part 2		04/14/26		
Clean & Televise Lines - Part 3		05/12/26		
Review Video w/Client - Part 3		05/26/26		
Design - 60% Plans	06/23/26	08/07/26		10/05/26
City Review - 60% Plans	07/07/26	08/18/26		10/19/26
Design - 90% Plans	8/7/2026	*TBD*		*TBD*
City Review - 90% Plans	8/18/2026	*9/29/2026*		*11/30/2026*
Design - 100% Plans	10/8/2026	*10/16/2026*		*12/14/2026*
City Review - 100% Plans	10/22/2026	*10/30/2026*		*1/6/2027*
Bidding	12/20/2026	*1/30/2027*		*3/3/2027*
Construction	6/15/2027	*1/30/2028*		*2/29/2028*