

City of Nederland Water Plant Clarifier #1

Client Name: City of Nederland
Subject: Progress Report
Created By: Trey Glasper
Westwood No.: R0043842.00
Date: 9/8/2026

Westwood

Work in Progress:

- Contractor completed the re-welding of the aerial bridge with a CWI present on 9/4/26. On 9/8/26 Westwood received a report from the CWI documenting that the weld passed and this clears the remaining structural concern for the aerial bridge.
- All O&Ms have been submitted and approved in PDF format, pending final edits to the Clarifier O&M. Westwood has requested that the start up documentation and operation training documentation be added to the Clarifier O&M. Westwood has requested that the Contractor send physical copies of the O&M manuals, once remaining edits to Clarifier O&M are completed, to Westwood. Westwood has followed up with Contractor on this multiple times (8/31, 9/8). Westwood has requested that the physical copies of the O&Ms that are contractually required be sent to our office so that we can compile all into one submittal for the City, per the City's request. As of 9/8/26, the hard copy O&Ms have not been received.
- Record Drawings have been plotted (1 mylar set, 3 paper full size sets) and are ready to be submitted to City. At request of City, Westwood is holding off to send with all other final documentation at one time.
- Westwood to compile all final documentation and submit physical copies to the City. A transmittal has been prepared with all pertinent documentation ready to be sent, pending receipt of the hard copy O&Ms.

Work to be completed by next Progress Report:

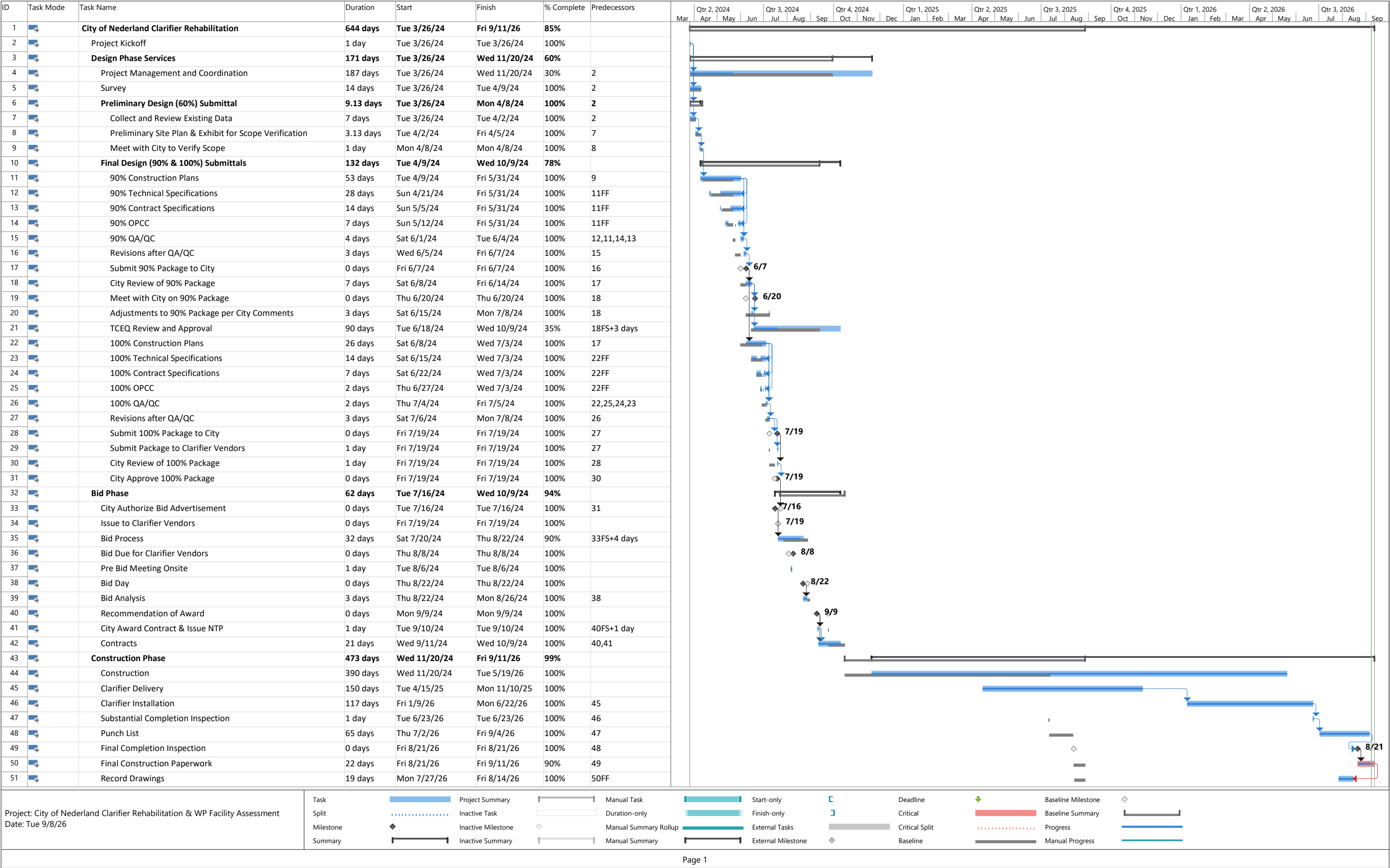
- Receive final O&M hard copies
- Compile and mail final completion project close out package to the City
- City review and approve project Final Pay Application & Accept Project Completion

Updates to the Schedule:

- Completion expected to be submitted to City for review & approval in September

Project Notes / Questions:

- Please note that the schedule has continued to slip, Westwood is aware of this and actively engaged with Contractor to expedite project close out. The weld on the aerial bridge was noted and it was required to be re-done and certified by a CWI as a contractual safety requirement. The O&Ms should have been completed by the Contractor previously. All other items with Westwood's control are ready to be submitted as soon as possible.



City of Nederland Water Plant Clarifier #2

Client Name: City of Nederland
Subject: Progress Report
Created By: Kris Glende
Westwood No.: R0043842.02
Date: 9/8/2026

Westwood

Work in Progress:

- 60% Civil plan set has been completed and sent to the City for review on 9/8/26.
- Contract documents, technical specifications and engineering design report are in progress.
- 60% Civil plan set has been provided to electrical and structural subconsultants and their work is getting underway.
- 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 that was provided in August 2024 for \$598,174.00. See attached email correspondence.
- Westwood is updating the project cost estimate to reflect that Clarifier equipment pricing and will provide to the City.

Work to be completed by next Progress Report:

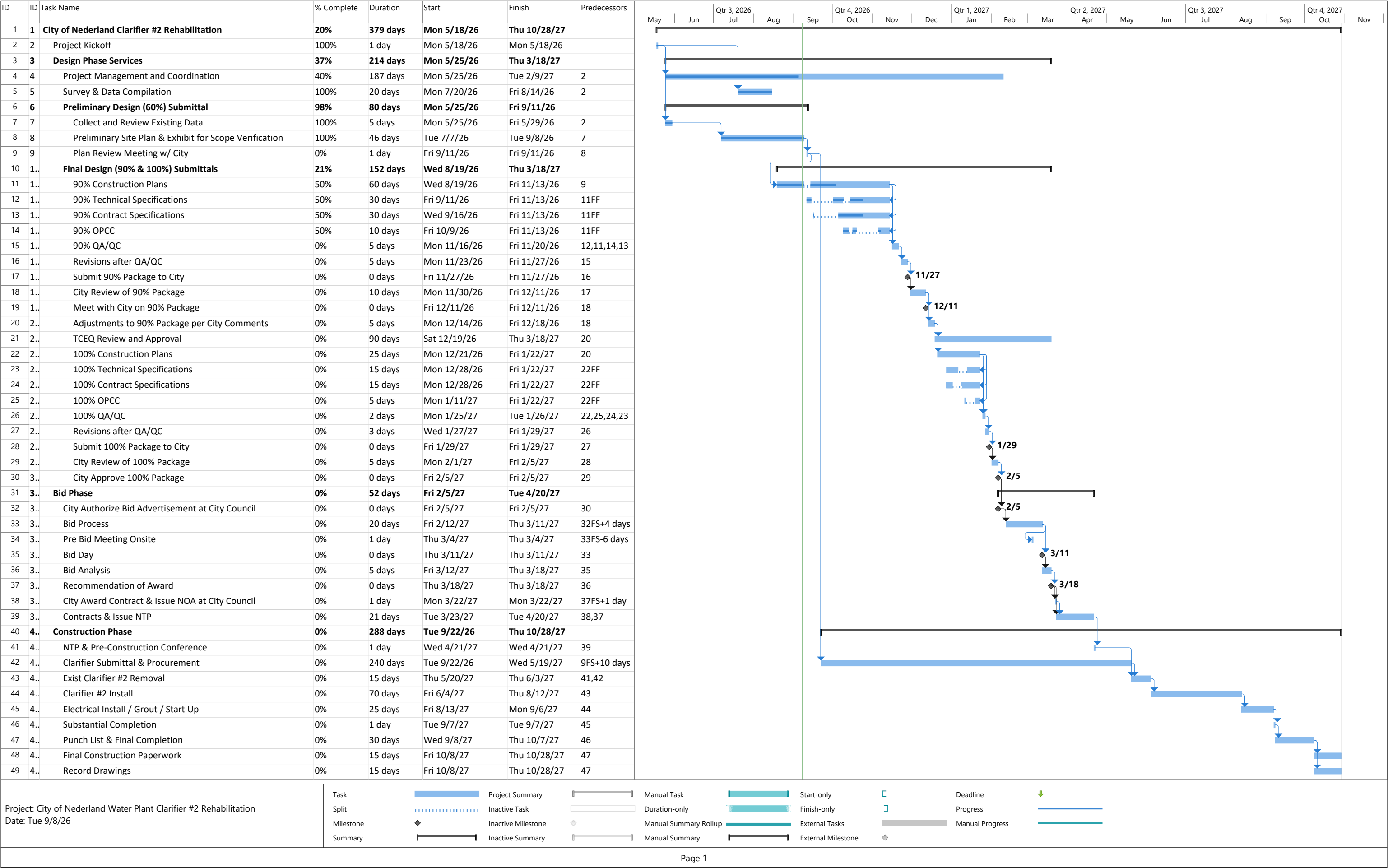
- Civil plans to be updated per any City comments and progressed to the 90% design milestone.
- 90% structural and electrical plans to be completed and under internal review.
- Clarifier procurement package to be delivered to City for approval of purchasing equipment and assist City with executing procurement as soon as possible to capitalize on pricing provided from vendor.

Updates to the Schedule:

- Schedule has been updated.

Project Notes / Questions:

- None at this time.



Jacob Valentien

From: Jeff Rebenschied <jeff@newmanregency.com>
Sent: Monday, August 17, 2026 5:15 PM
To: Kris Glende
Cc: John Lanagan; Jacob Valentien
Subject: RE: Nederland Clarifier #2
Attachments: Proposal_26-248_2026-07-24-JER.pdf

CAUTION: External Sender. Please do not click on links or open attachments from senders you do not trust.

Hi Kris,

See attached proposal. We sold Clarifier No. 1 for \$598,174. We can honor the same price for Clarifier No. 2 if purchased before the end of 2026.

See attached.



Jeff Rebenschied, PE, BCEE

CELL: (713) – 582-7448

jeff@newmanregency.com

www.newmanregencygroup.com



BUDGET PROPOSAL

No. 26-248

PROJECT NAME: Nederland, TX
ENGINEER:
SPECIFICATION NO: Match Previous
PROPOSAL DATE: July 24, 2026
EQUIPMENT: One (1) 62 ft Dia Solids Contact Clarifier

ClearStream Environmental

**9090 South 300 West
Sandy, UT 84070**

Phone: 801-676-1890
Fax: 801-676-1893
Contact: Travis Zurcher
Email: travis.z@clearstreameng.com

ClearStream Representative

Agency: Newman Regency
Contact: Jeff Rebenschied
Phone: 713-582-7448
Email: jeff@newmanregency.com

ONE (1) 62 FT DIA SOLIDS CONTACT CLARIFIER

PROCESS DESIGN

Design Flow Rate: 2083 gpm
Recycle Ratio: 4x
Hydraulic Loading Rate: 0.75 gpm/ft²

MECHANICAL DESCRIPTION

One (1) 62' x 14.7' side water depth (with 33.6" free board) Solids Contact Clarifier mechanism designed for installation in a concrete tank. The mechanism shall consist of the following equipment:

- One precision bearing drive mechanism to drive the rake arms:

Data		Options			
Drive Torque	14,415 ft-lbs	Style	x	Cage	Shaft
Rake HP	½ HP	Rating	x	Continuous	Duty
Gear Size	42	Class I Div II	x	No	Yes
Impeller Style	Axial	Dual Drive	x	No	Yes
Impeller HP	5 HP				

- One NEMA 4X Stainless Steel Control Panel with Main Panel Lockout; Start/Stop, Reset Push Buttons, speed pot., torque and an overload alarm light/horn, and dry contacts. Motor starters for rake, VFD for impeller, and 120 VAC power to panel to be supplied by others.
- Access Bridge and Center Platform:

Data		Options			
Walkway Width	3'-0"	Support		Half	x Full
Drive Clearance	30"	Walkway		Half	x Full
Handrail	2-Rail Aluminum	Truss Rail		No	Yes
Grating	1-1/4" I-bar	Floor Plate	x	Platform	Walkway
Grating Material	Aluminum				
Checker Plate	Aluminum				

- One 304 stainless steel Influent/Support Column, 36" diameter x 1/4" wall thickness. The center column shall also act as the draft tube.
- One 304 stainless steel drive cage to transmit torque to rake arms.

- Two 304 stainless steel rake arm triangular trusses to rake the settled sludge to the center of the tank with stainless steel squeegees. The rake arm/torque cage connection has adjustment to fit the finished concrete floor. After final alignment, connector plates are welded between the rake arms and shaft to fix the connection.
- Center reaction well and collection launders:

Data		Options			
Upper Diameter	17'-6"	Configuration	x	Radial	Peripheral
Lower Diameter	29'-6"	Collection	x	Orifice	Weir
Radial Launderers	Eight*	Effluent	x	Channel	Pipe
Plate Thickness	3/16"				
Material	304SS				

*Includes Effluent channel

- Five (5) 3/4" stainless steel pipe sample lines shall be provided.
- 316SS Anchor Bolts.
- 316SS Fasteners.
- Surface Preparation and Painting:
 - Immersion Service: Passivated per ASTM A380
 - Non-Immersion Service: HDG per ASTM A123

FIELD SERVICE

Field service shall consist of two (2) trips for a total of up to four (4) days for mechanism checkout, torque test and operation instruction.

LIMITS AND EXCLUSIONS:

Proposal and pricing does not include:

- Installation of tanks, mechanisms, instrumentation, and control valves, etc.
- Electrical Interconnection Diagrams or Electrical Control Panel, unless called out in the proposal.
- Field coating of tanks and mechanisms.
- Shims
- Anchor Bolt adhesive
- First fill of lubricants for drive units
- Field wiring of electrical or instrumentation,
- Civil work including excavation, foundations, sidewalks, roads, curb and gutters or gravel surrounding the mechanism, platforms or buildings.

PRICING

Pricing for the described equipment is as follows. The prices quoted do not include sales, excise, or other similar taxes. All associated taxes shall be paid by the Purchaser or, in lieu thereof, Purchaser shall provide ClearStream Environmental with a tax exemption certificate acceptable to the taxing authorities. If ClearStream Environmental is required to pay taxes, a service fee of 10% of the tax amount will be charged.

Equipment	Price
One (1) 62 ft Dia Solids Contact Clarifier	\$ 600,000

****Pricing DOES NOT MEET AIS/BABA requirements.***

Shipping is quoted as FOB Factory, Full Freight Allowed. It is the responsibility of the contractor to check all components at receiving and issue all claims for damage or missing parts due to transport within 48 hours of receipt of equipment.

Additional Field Service for start-up and training is billed at \$2,100 per day plus customary expenses. Travel days are billed at the daily rate. Four-week advance notice is required for field service coordination and scheduling. Any costs associated with less notice will be added to the contract price.

Schedule:

Submittal Drawing Schedule:	12 to 14 weeks after acceptance of PO
Owner Review	2 to 4 weeks
Standard Delivery	30 to 32 weeks after receipt of Approved Submittals

Payment Terms and Conditions:

10%	Upon Submittal
35%	Upon Material Order
50%	Upon shipment of mechanisms
5%	Upon Checkout or 120 days from shipment, whichever occurs first

Terms are net 30 from billing. Late payment penalty is applied at 1.5% per month plus a monthly \$50 billing fee. Pricing is based on acceptance of these payment terms. Any modifications to these terms may result in a price increase.

Items that are not specifically stated in the above proposal are not included.

Tariffs are not accounted for in proposal pricing. If Tariffs are in effect at time of material purchase, the overall price will be adjusted accordingly.

STANDARD TERMS AND CONDITIONS

PRICE CONDITIONS: The price quoted herein shall remain in effect for a period of thirty (30) days of proposal date.

DELIVERY: Delivery of the equipment quoted hereunder shall be made F.O.B. factory with full freight allowed unless noted otherwise. Shipping dates are approximate and are based upon receipt of all necessary information. ClearStream shall not be liable for damages caused by delays due to strikes, riot, warfare, act of God, accidents or other contingences beyond reasonable control of ClearStream.

DAMAGES: ClearStream Environmental shall in no event be liable for anticipated profits or consequential damages on the part of the owner/purchaser.

TERMS OF PAYMENT: ClearStream Environmental shall invoice as stated in the Payment section of this proposal. Payment is due, unless otherwise stated, net thirty (30) days.

TAXES: If the project is tax exempt, Purchaser is responsible to provide tax exempt documentation. If the project is not tax exempt, it is the responsibility of the Purchaser to pay all taxes associated with the equipment purchase. ClearStream Environmental does not process local or state taxes unless legally required to do so. If ClearStream must process taxes via the equipment contract, Purchaser is responsible to correctly calculate the amount. Taxes then will be billed as a separate line item on the final invoice with a 10% service fee.

WARRANTY: ClearStream Environmental shall warrant the equipment for one (1) year against defects in workmanship or material and reserve the right to repair or replace the defective parts. Equipment not manufactured by ClearStream Environmental shall carry the warranty of the manufacture thereof. ClearStream Environmental makes not warranties, expressed or implied, other than as herein expressed.

TITLE: Title to the equipment sold hereunder shall remain in the possession of ClearStream Environmental until the purchase price is paid in full. The purchaser shall do all acts necessary to protect and maintain the equipment until title is exchanged.

CANCELLATION: All order cancellations are subject to the following;
12% of contract amount if cancelled after issuance of order, or Letter of Intent.
18% of contract amount if cancelled after Submittal Drawings have been issued.
22% of contract amount if cancelled after receipt of Approved Drawings.
Once the project is sent for fabrication and manufacturing, the cancellation charge will be 26% of contract amount plus the cost of procured materials, labor, and 18% overhead on those items.
Once in fabrication, cancellation charge will be full contract amount.

BACKCHARGES: Unless stated otherwise, in writing, by ClearStream, any deviation from this policy will result in ClearStream declining any and all submitted back charges or change order requests.

1) Missing / damaged equipment: Upon arrival of material on-site, any hardware determined to be missing or damaged, must be identified, documented, and written notification be given to ClearStream within two business days of the truck arrival. Damaged equipment must be identified and photographed prior to off-loading the delivery truck. If notification is not received within this time-frame, ClearStream will not accept responsibility to repair or replace the equipment in question. Issues regarding coating damage are covered in note 3 below.

2) Non-conforming equipment: If a component or sub-assembly is found to be incorrect (design mistake, fabrication error, field damage, etc.), ClearStream must be notified as soon as possible, and the issue discussed with the appropriate project manager. Following an initial investigation and discussion, a ClearStream change order approval form must be filled out and submitted to ClearStream. The completed form must describe the issue, proposed resolution, and a not-to-exceed amount for the rework, repair, or replacement of the item in question. Once this form is completed, and the price is agreed to by an authorized ClearStream representative, written approval will be granted to complete the work. Once a change order approval form is completed and accepted, the amount noted in the form is the final agreed to charge for the issue noted.

3) Coatings: Any damage to the factory coatings applied to ClearStream supplied equipment must be noted and documented (photographs, identifications of locations and extent of damage, etc.) at the point of delivery prior to off-loading the shipment. Written notification to ClearStream must be received within two business days, with supporting documentation. Any damage that occurs to the coating during storage or installation (nicks, scratches, etc.) is considered normal installation handling damage, and should be touched up after assembly per the coating manufacturer's procedures. ClearStream will not accept any warranty claims or back charges related to touch up due to incidental handling issues. If coating repair is required for any equipment modification authorized by ClearStream, the cost of this activity must be included in the change order not-to-exceed authorization form (See Note 2 above). Other instructions and recommendations regarding coatings systems are included in the O&M manual for reference.

4) Site visit by ClearStream personnel: If a field problem is encountered, and a visit by a ClearStream representative is required, a Purchase Order to ClearStream with a not-to-exceed amount for the trip must be issued. If the field investigation reveals that the issue is indeed ClearStream's responsibility, the Purchase Order will be cancelled, and ClearStream will assume financial responsibility for the cost of the site visit.

Any modifications, changes, alterations, etc. to the equipment without the express written consent of ClearStream will void the company warranty related to the supplied equipment.

City of Nederland Water Plant Filter Replacement

Client Name: City of Nederland

Subject: Progress Report

Created By: Kris Glende

Westwood No.: R0043842.05

Date: 9/8/2026

Westwood

Work in Progress:

- 60% civil plans have been prepared and are currently under internal QA/QC review.
- 60% construction sequencing is under internal QA/QC review and a meeting will be scheduled with Operations soon to discuss and obtain any feedback to incorporate into design.
- Contract documents, technical specifications and engineering design report are in progress.
- Once 60% civil plans clear internal QA/QC review, then the plans will be provided to electrical subconsultant for their work to get underway. Coordination with electrical subconsultant in progress.
- Coordination with Ovivo (filter manufacturer) for drawings, technical specifications, updated pricing, and equipment procurement schedules is underway.
- Coordination with Valve & Actuator vendors for drawings, technical specifications, updated pricing, and equipment procurement schedules is underway.

Work to be completed by next Progress Report:

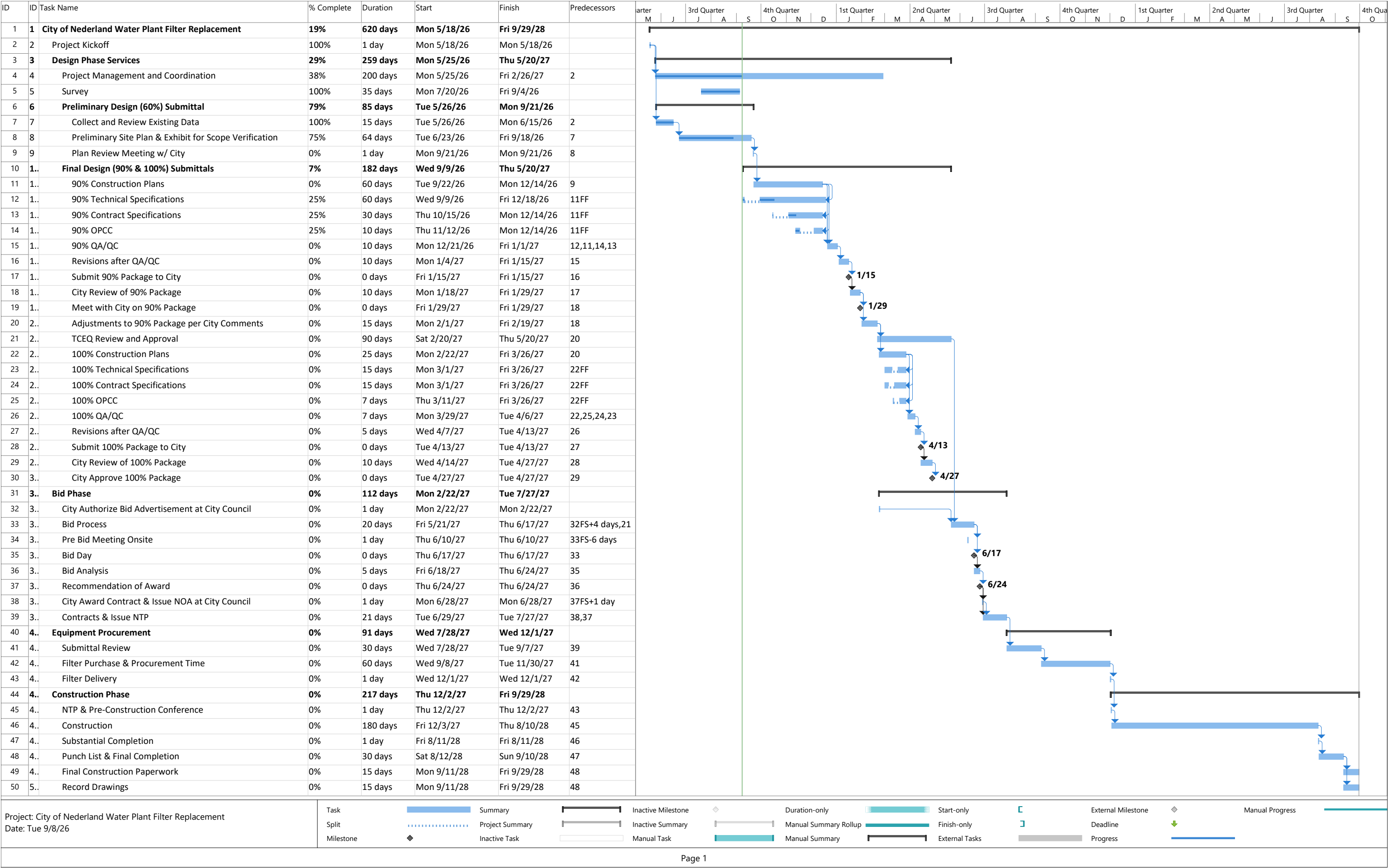
- 60% civil plans to be sent to the City for review.
- Electrical plans to be under internal review.

Updates to the Schedule:

- Schedule has been updated.

Project Notes / Questions:

- None at this time.



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: 9/8/2026

Westwood

Work in Progress:

- 60% civil plans have been prepared and are currently under internal QA/QC review.
- Contract documents, technical specifications and engineering design report are in progress
- Once 60% civil plans clear internal QA/QC review, then the plans will be provided to electrical subconsultant for their work to get underway. Coordination with electrical subconsultant in progress.
- Westwood has been coordinating with EI2 to obtain and review their procurement package for chemical storage and feed equipment.

Work to be completed by next Progress Report:

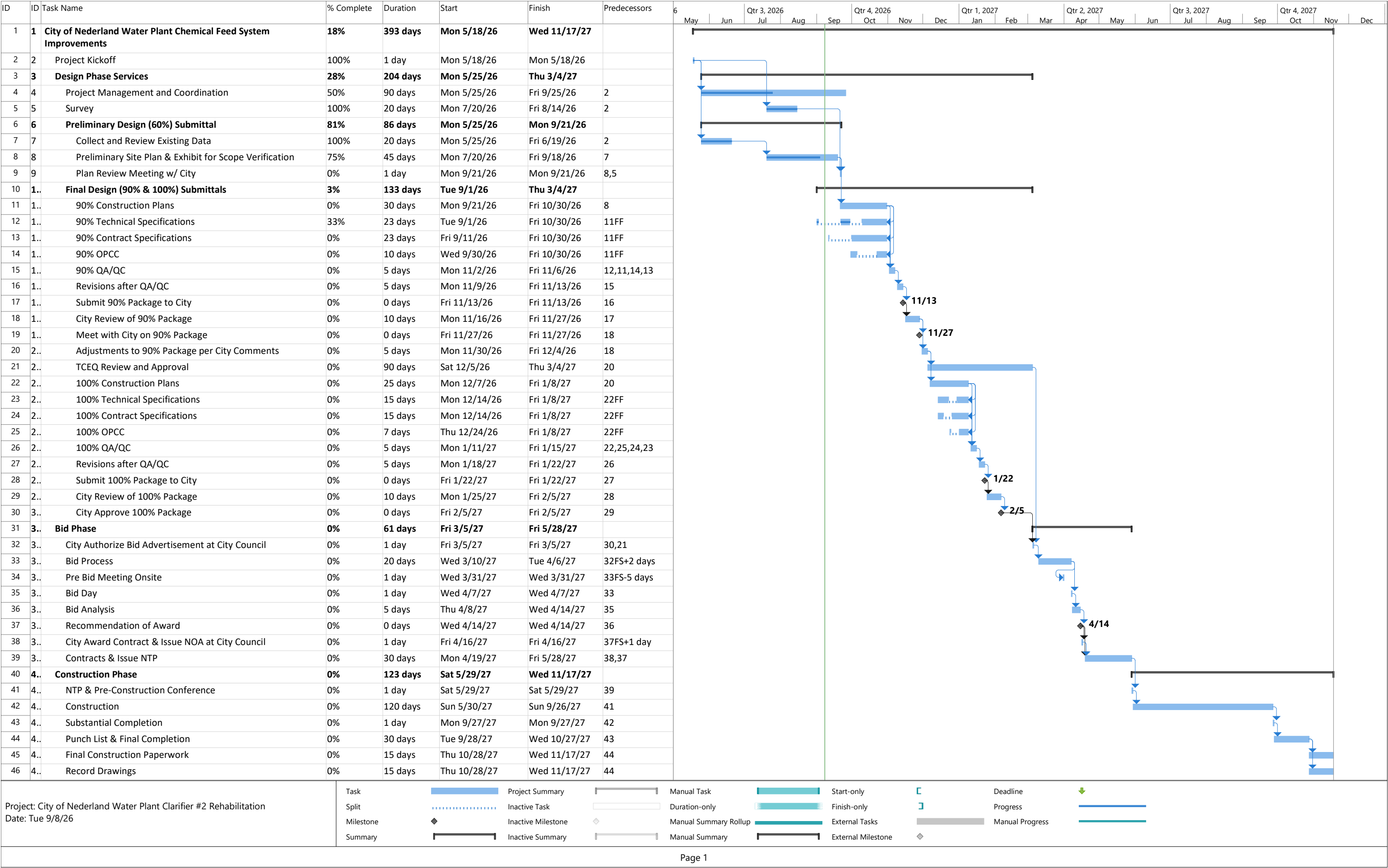
- 60% civil plans to be sent to the City for review.
- Electrical plans to be under internal review.

Updates to the Schedule:

- Schedule has been updated.

Project Notes / Questions:

- None at this time.



City of Nederland Wastewater Rehab West

Client Name: City of Nederland

Subject: Progress Report

Created By: Jim Roberts, PE

Westwood No. R0069501.00

Date: 9/8/2026

Westwood

Work in Progress:

- Submitted and Discussed 90% plans for Phase 1 System, final revisions in progress.
- Submitted and Discussed 60% plans for Phase 2 North System, south system in progress.
- Review Phase 2 South sewer videos, approximately 75% complete.
- Meet w/City to discuss projects 9/11/26.

Work to be completed by next Progress Report:

- Address comments on Phase 1 plans, submit final sealed plans for bidding.
- Discuss Bidding for Phase 1, start construction contract documents

Updates to the Schedule:

- No change to schedule below pending 9/11/26 meeting with City.

Project Notes / Questions:

- Addressed resident plumbing issue as a result of sewer jetting process: Godair, N. 33rd St.
- Some lines blocked by debris, couldn't complete video. AIMS to provide estimate for additional time to clear lines.

SCHEDULE

Activity	PHASE 1	PHASE 2 NORTH		PHASE 2 SOUTH
Kick-off Meeting	02/11/26			
Clean & Televis Lines - Part 1	03/01/26			
Review Video w/Client - Part 1	04/07/26	04/07/26		
Clean & Televis Lines - Part 2, Begin Design		03/15/26		
Review Video w/Client - Part 2		04/14/26		
Clean & Televis 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	08/07/26	09/15/26		11/16/26
City Review - 90% Plans	08/18/26	09/29/26		11/30/26
Design - 100% Plans	09/15/26	10/16/26		12/14/26
City Review - 100% Plans	09/29/26	10/30/26		01/06/27
Bidding	11/24/26	01/30/27		03/03/27
Construction	05/28/27	01/30/28		02/29/28

City of Nederland Lift Station Rehab

Client Name: City of Nederland

Subject: Progress Report

Created By: Jim Roberts, PE

Westwood No. R0043731.00

Date: 9/8/2026

Westwood

Work in Progress:

- Revise electrical panel for multi-mode pump use per City, submittal delayed, see schedule.
- Complete offsite portion of plans, Nederland Ave station mods.

Work to be completed by next Progress Report:

- Address City comments, finalize sealed plans for bidding.
- Discuss bidding, prepare construction contracts

Updates to the Schedule:

- Electrical modifications delay 100% submittal 2 weeks or less, per schedule 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
Final Plans Complete (100%)	9/17/2026
Bidding & Award	10/30/2026
Begin Construction w/NTP	11/6/2026
Complete Construction (Estimate, per Station)	5/7/2027
Record Drawings	5/21/2027

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: 9/8/2026

Westwood

Work in Progress:

- 90% Final design submittal has been received from electrical (8/31/26) and structural subconsultants (9/1/26). Westwood has reviewed and has some pending minor tweaks, questions, and clarifications to coordinate with the electrical engineering subconsultant.
- Subconsultants provided cost estimate feedback and this has been reflected in the updated construction cost estimate. 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 & El2 pricing package.
- Adequate information has been received from El2 and Alfa Laval regarding the updated centrifuge and polymer feed system specification and sheets.
- 90% Final design submittal will be packaged and submitted to the City for review prior to 9/11 project meeting with the City and will include the construction plans, project manual (contract documents and technical specifications), updated cost estimate, and current project schedule.

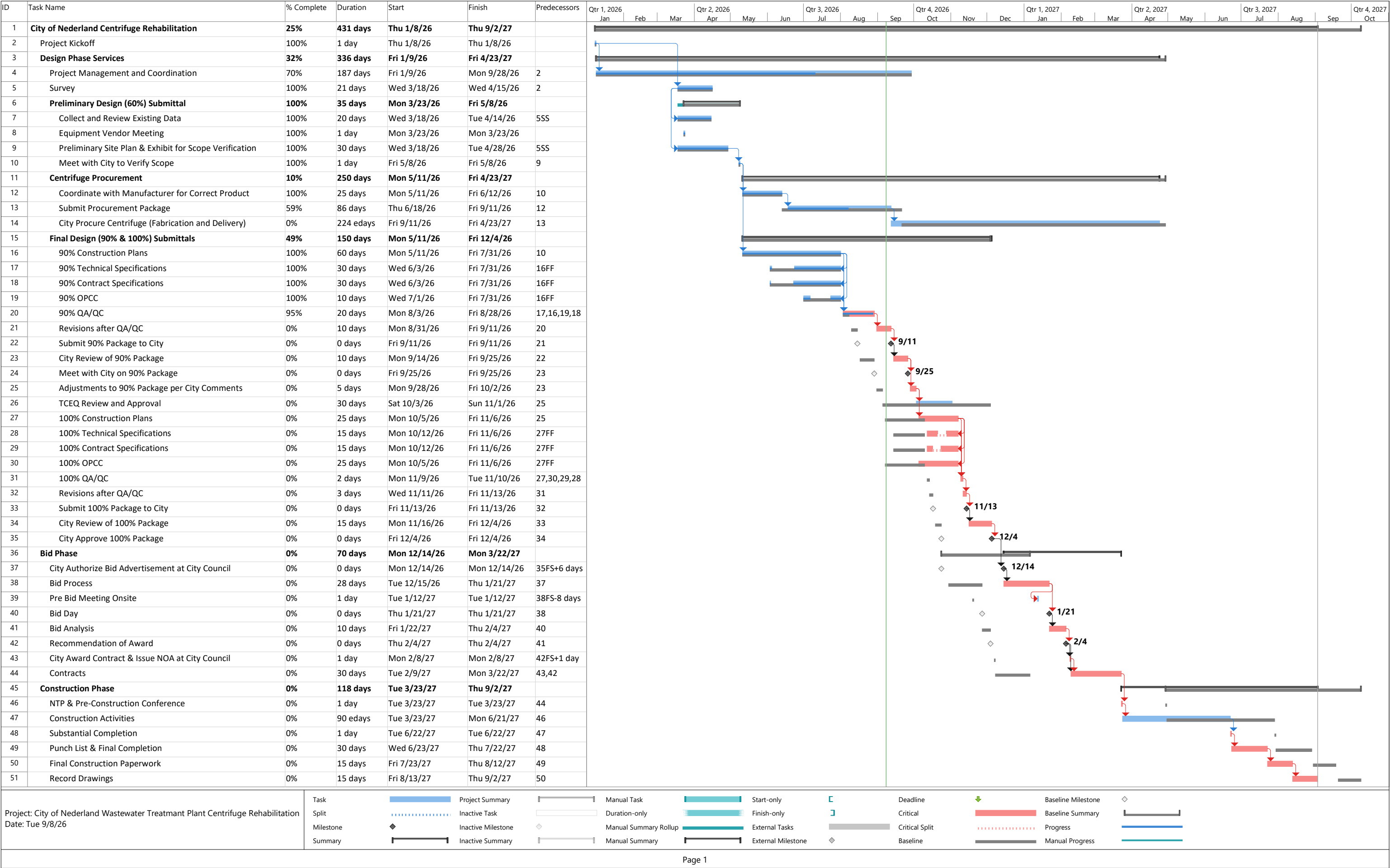
Work to be completed by next Progress Report:

- Internal 90% design QA/QC for project (plan set, specifications, and cost estimate) underway and to be finalized in order to make any final adjustments.
- Submit to City for feedback along with direction on moving forward or pausing on project due to budgetary concerns.

Updates to the Schedule:

- Procurement postponed as City is reevaluating project priorities and budgets.

Project Notes / Questions:



City of Nederland WWTP Facility Assessment

Client Name: City of Nederland

Subject: Progress Report

Created By: Simone King, PE

Westwood No.: R0043842.04

Date: 9/8/2026

Westwood

Work in Progress:

- Cost estimates for proposed improvements are still being drafted and reviewed for QA/QC.
- Westwood is finalizing the Draft Facility Assessment report including proposed cost estimates and capital improvement plan to be submitted for the City's review.

Work to be completed by next Progress Report:

- Draft WWTP Facility Assessment report to be submitted to the City prior to 9/11 project update meeting to discuss and receive comments and feedback.
- 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 reflect current delivery of draft by 9/11, City review, and revisions to produce Final by the October progress report schedule.

Project Notes / Questions:

- City of Nederland WWTP operations staff to provide a site plan identifying requested lighting locations.
- Last month's progress report noted that the draft Facility Assessment would be submitted by 8/21. The project was delayed due to internal Westwood QA/QC timeframes and the project is being prioritized to finalize QA/QC, submit draft, and will remain prioritized through completion of Final submittal.

Project #: 0043842.04
Client: City of Nederland
Project: Wastewater Treatment Plant Facility Assessment
Date: Tue 9/8/26

