

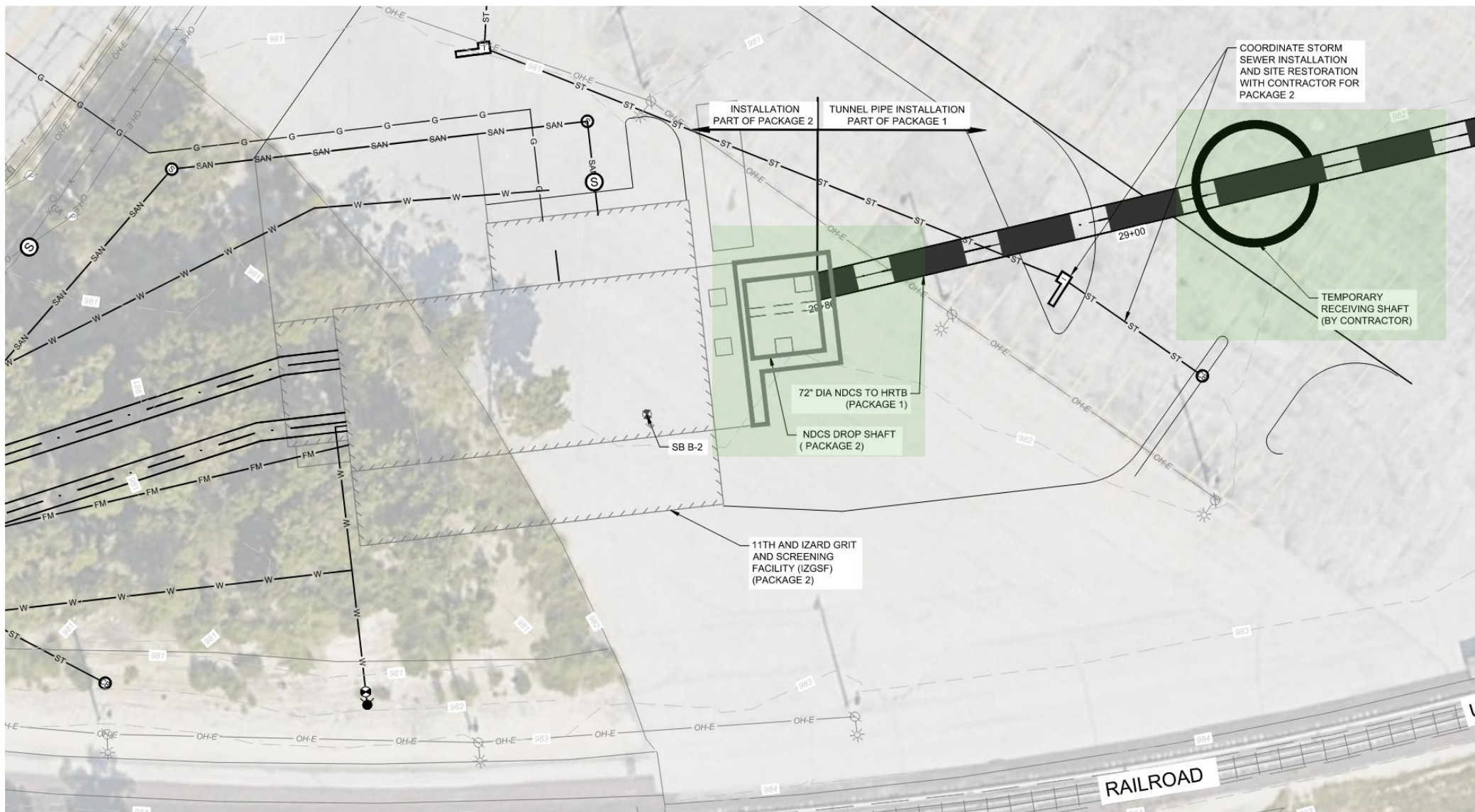
60% Design – Contractor Outreach

June 15th thru 19th, 2026

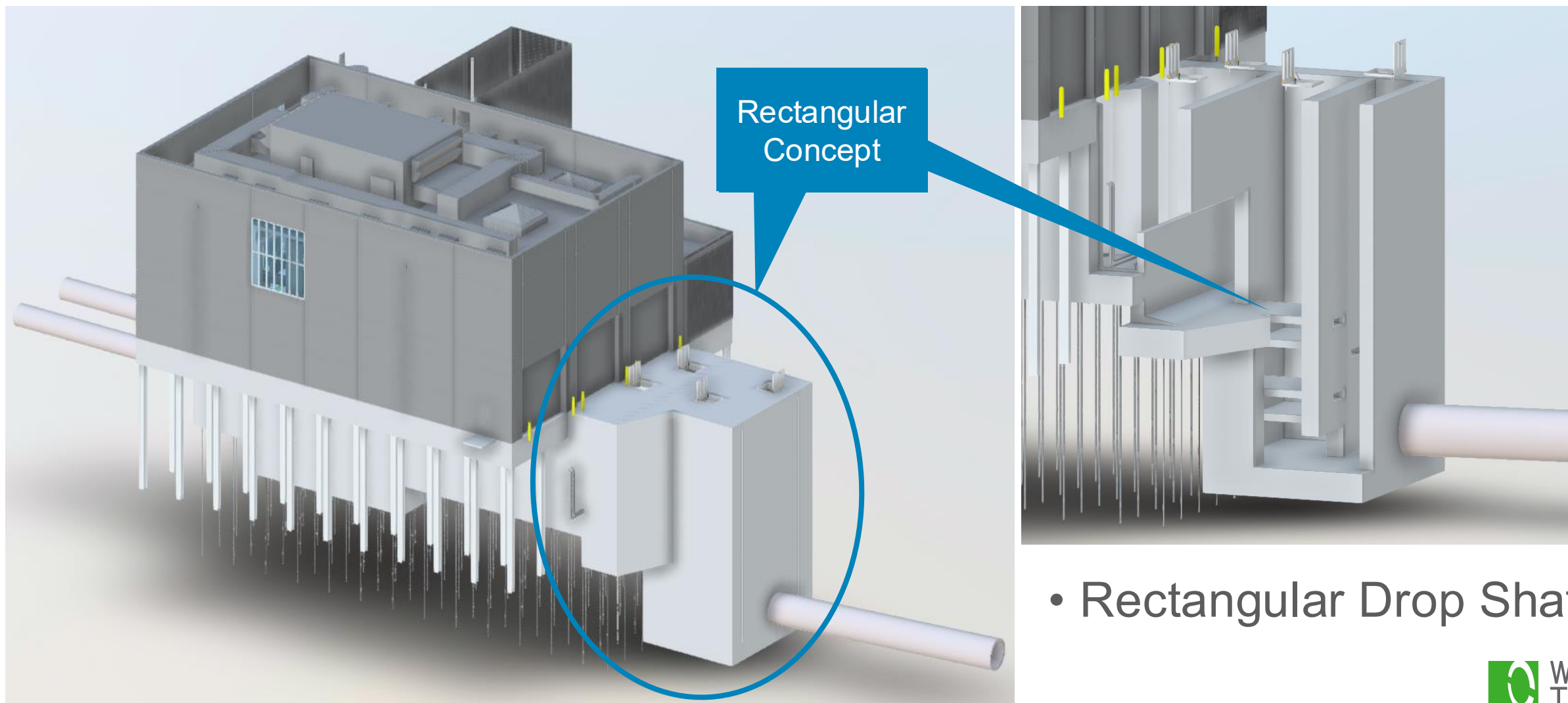
AGENDA

- Package 1 and 2 – changes from 30% to 60%
- Package 2 – deferred items
 - Equipment – Screens, Odor Control, Generator
 - Structural – platform by screens, 1040 cut in slots/weirs
- Laydown Areas – multiple active projects in the area
- Liquidated Damages / Milestones and Completion dates
- SB/SEB's requirements
- E-bid system

Package 1 - Temporary Receiving Shaft (TRS)

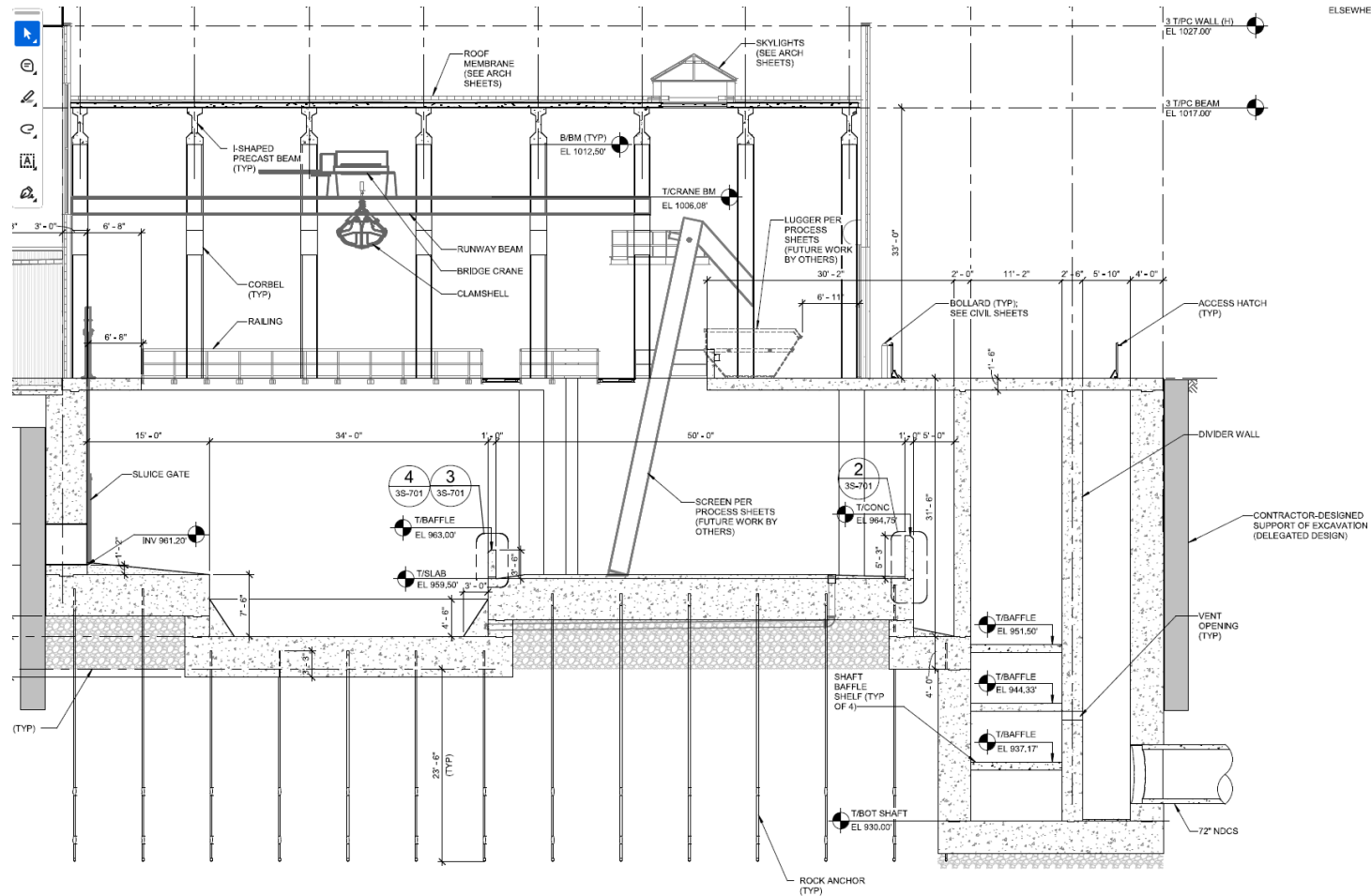


IZGSF – Updated Drop Shaft Concept

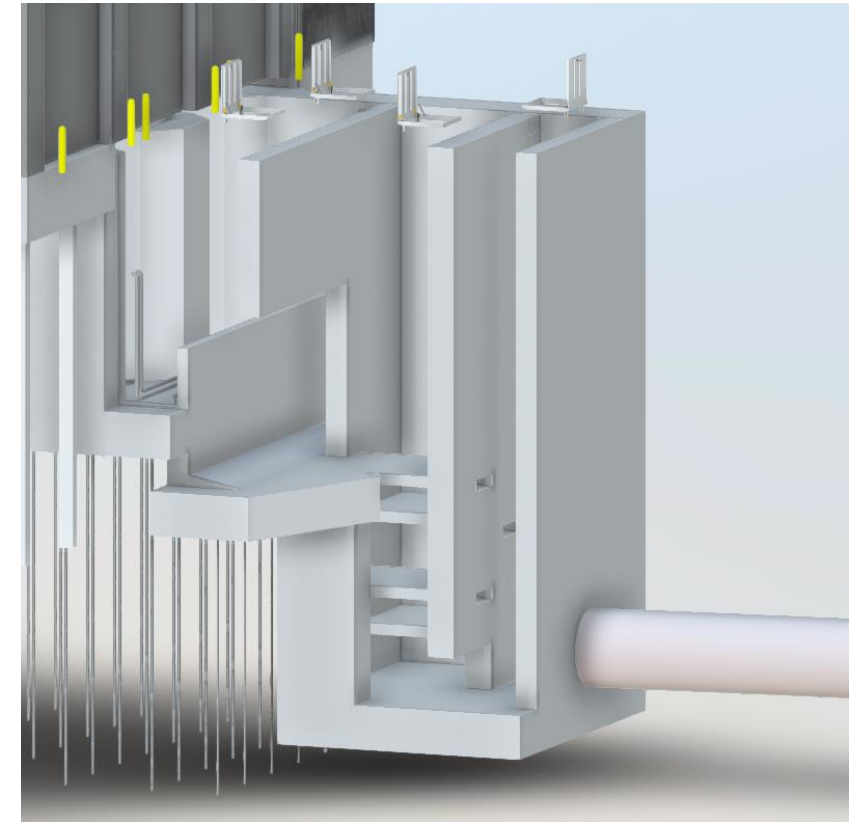


- Rectangular Drop Shaft

IZGSF – Updated Drop Shaft Concept

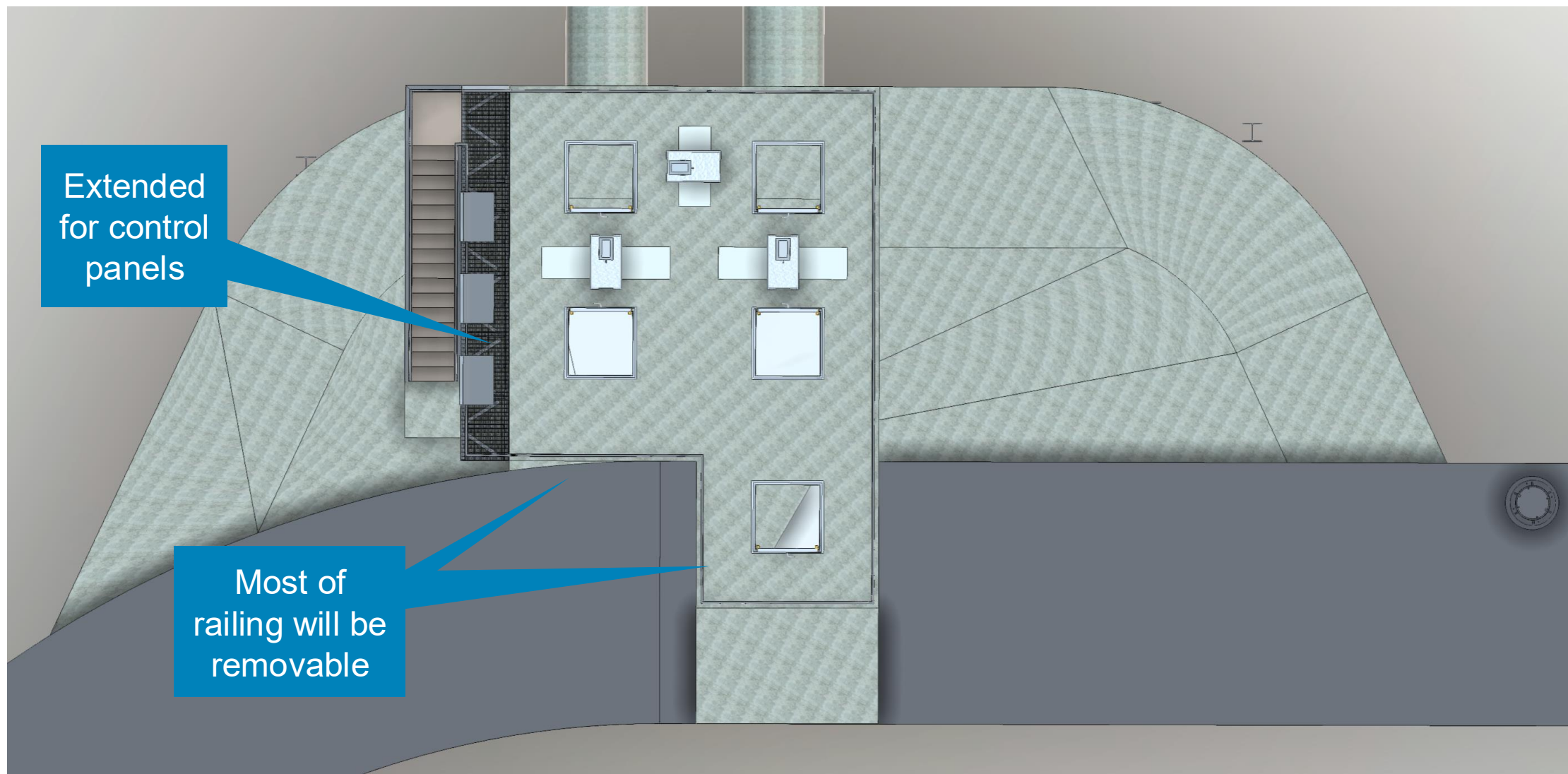


1 IZGSF SECTION
SCALE: 1/8" = 1'-0"



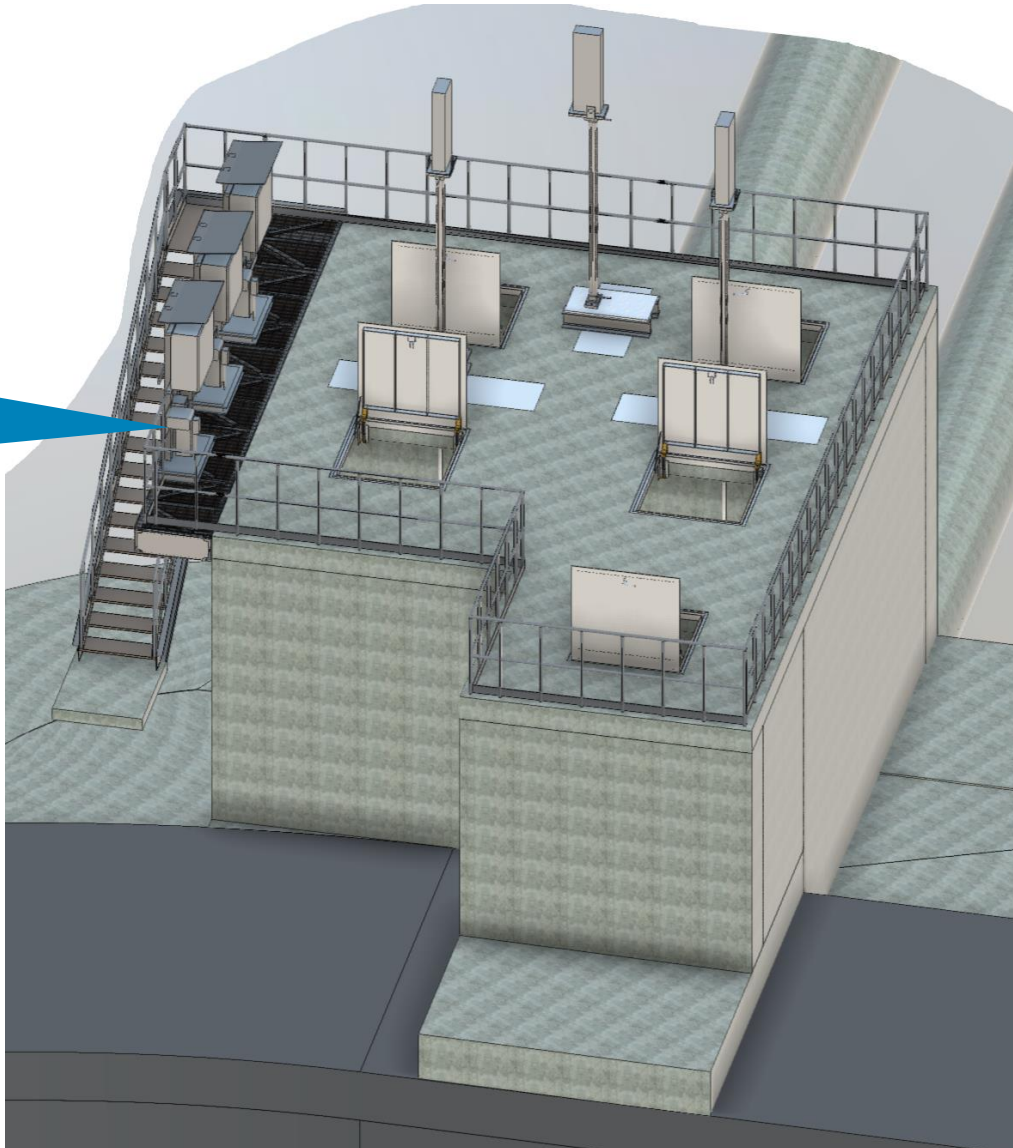
- Rectangular Drop Shaft

IZAC – DWF Channel Rounded

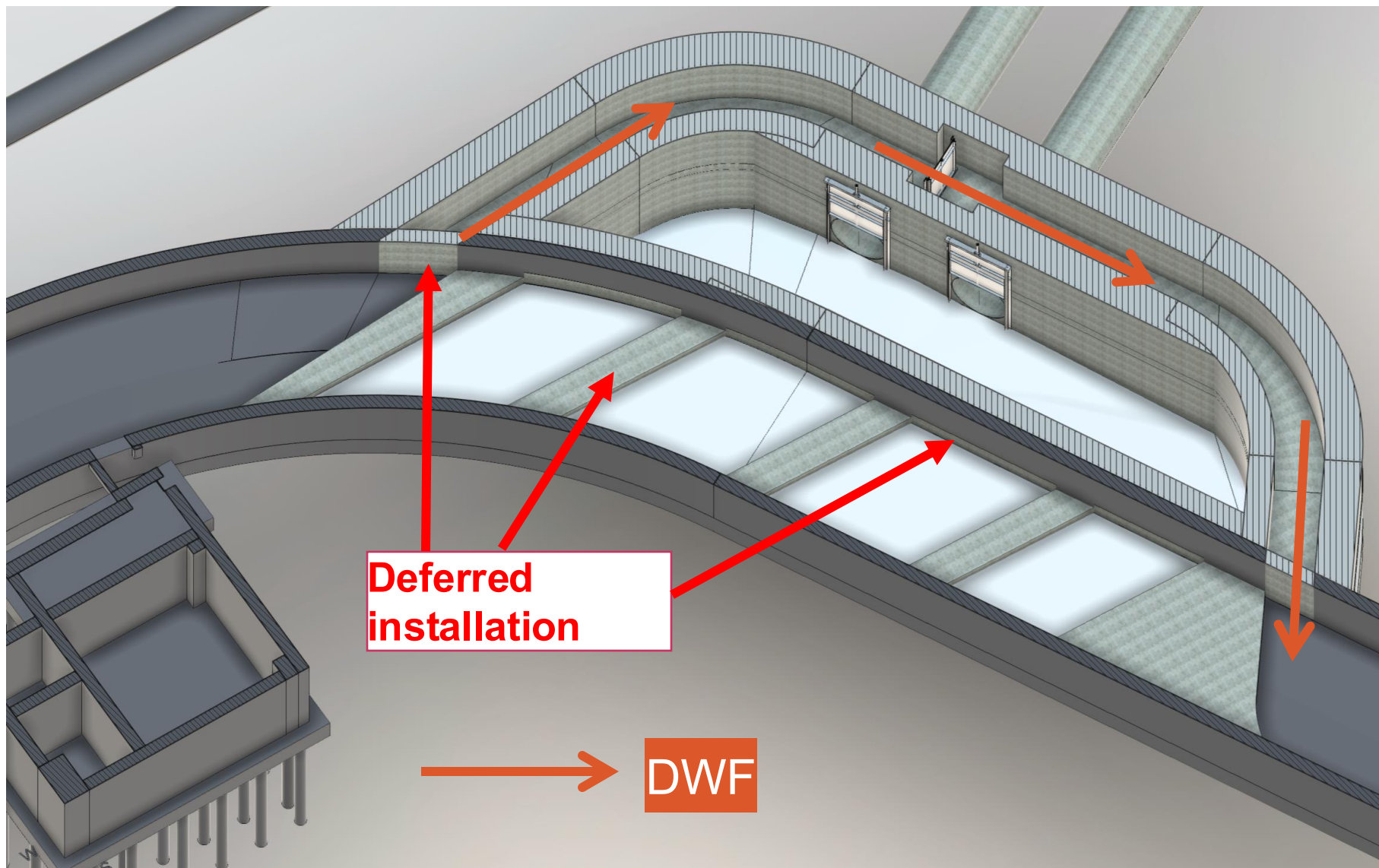


Gate Control Panel & Hatch Locations

Extended
for control
panels

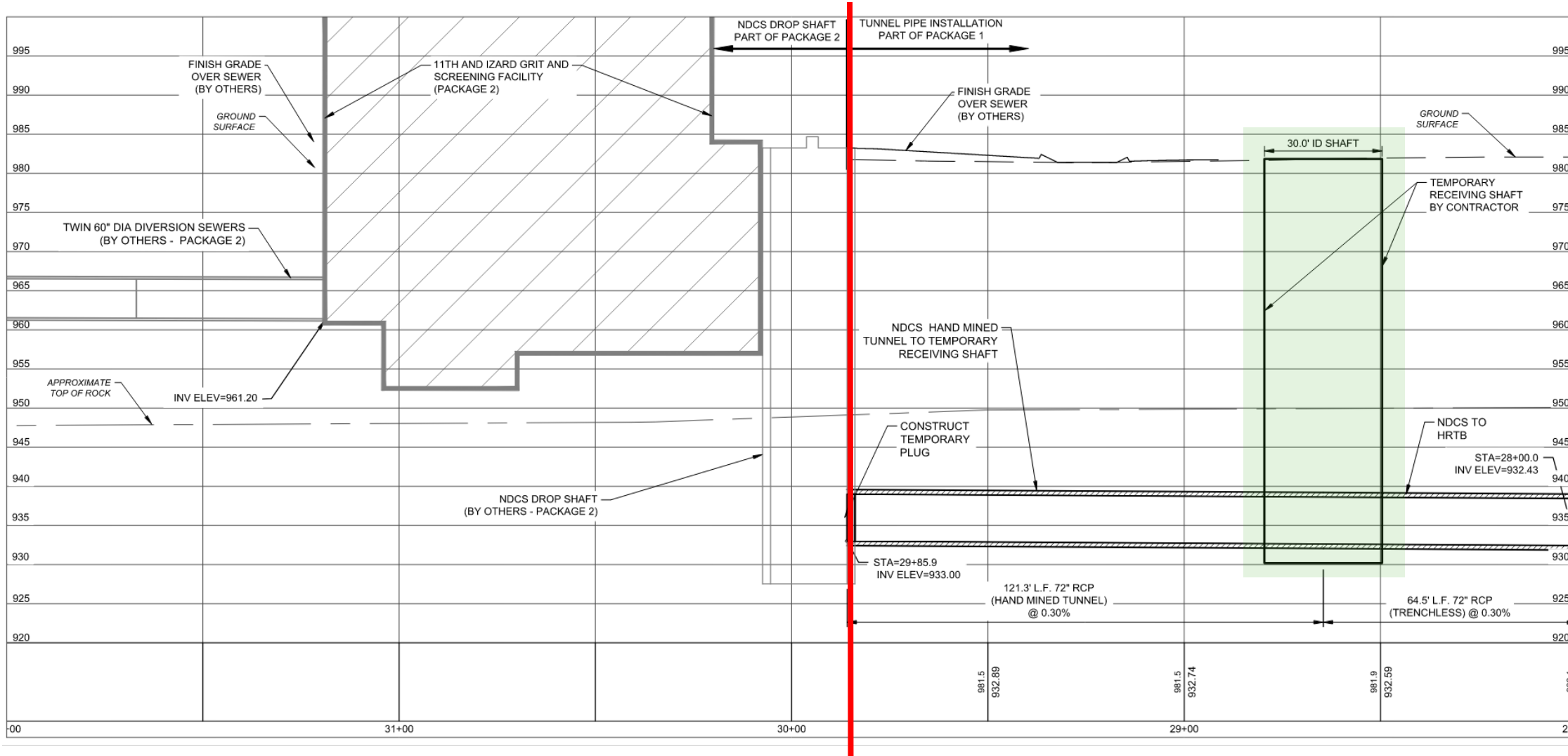


IZAC – Rounded DWF Bypass Channel

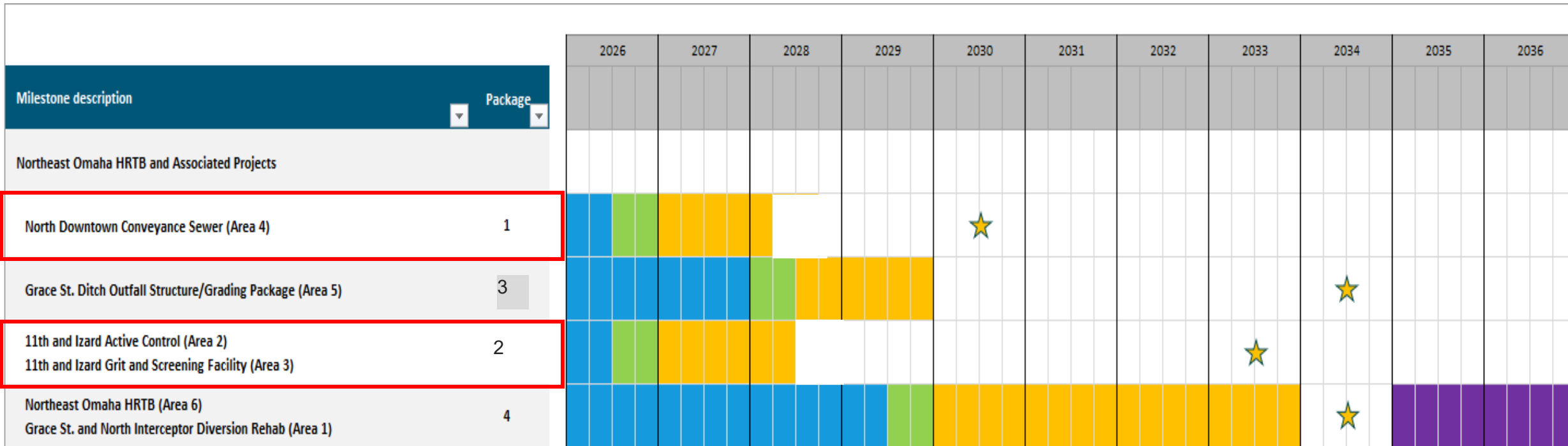


Package 1 & 2 Coordination & Site Phasing

Package 1 - Temporary Receiving Shaft (TRS)



11th and Izard - Project Schedule



Dates are subject to change as design advances.

The schedule may be amended if the delivery method changes from Design-Bid-Build to Construction Manager at Risk.

Updated 12/2/2025



Design & Bidding Schedule (Package 1 and 2)

- **Bid Submittal Date:**
 - Package 1: 7/29/26 - 9/9/26
 - Package 2: 8/12/26 - 9/23/26
- **Pre-Bid Meetings (Tentative): 2 weeks following Bid Advertisement**
 - Package 1: 8/12/26
 - Package 2: 8/26/26
- **Notice of Award:**
 - Package 1: 9/24/26
 - Package 2: 10/9/26
- **Contractor NTP:**
 - Package 1: 12/08/26
 - Package 2: 12/23/26

Construction Schedule – Package 1: NDCS

ID	Task	Task Name	Duration	Start	Finish	Qtr 3, 2026	Qtr 4, 2026	Qtr 1, 2027	Qtr 2, 2027	Qtr 3, 2027	Qtr 4, 2027	Qtr 1, 2028	Qtr 2, 2028
1	?	Construction Package 1											
2		(NDCS) North Downtown Conveyance Sewer	396 days	Wed 7/29/26	Wed 2/2/28								
3		Bid and Award	95 days	Wed 7/29/26	Tue 12/8/26								
4		Notice to Bidders	1 day	Wed 7/29/26	Wed 7/29/26								
5		Pre-Bid Meeting	1 day	Wed 8/12/26	Wed 8/12/26								
6		Bid Date - Opening	1 day	Thu 9/10/26	Thu 9/10/26								
7		Notice of Award	11 days	Thu 9/10/26	Thu 9/24/26								
8		Execute Agreement	24 days	Thu 9/24/26	Tue 10/27/26								
9		City Council/Mayor	21 days	Tue 10/27/26	Tue 11/24/26								
10		Notice to Proceed	10 days	Wed 11/25/26	Tue 12/8/26								
11		Pre-Construction	78 days	Tue 12/8/26	Thu 3/25/27								
12		Instrumentation & Baseline	21 days	Tue 12/8/26	Tue 1/5/27								
13		Submittal Review	130 days	Fri 9/25/26	Thu 3/25/27								
14		Tunnel Shafts Construction	198 days	Tue 1/5/27	Thu 10/7/27								
15		Temp Receiving Shaft (TRS) Construction	67 days	Tue 1/5/27	Wed 4/7/27								
16		Shaft Contractor Mobilization	5 days	Tue 1/5/27	Mon 1/11/27								
17		Site Grading	5 days	Tue 1/5/27	Mon 1/11/27								
18		Secant Pile installation	30 days	Mon 1/11/27	Fri 2/19/27								
19		Shaft Contractor Demob	5 days	Mon 2/22/27	Fri 2/26/27								
20		Overburden excavation	10 days	Mon 3/1/27	Fri 3/12/27								
21		Rock Excavation	15 days	Mon 3/15/27	Fri 4/2/27								
22		Mud Mat Installation	3 days	Mon 4/5/27	Wed 4/7/27								
23		NDCS DS and TRS Mud Mat complete - begin hand-mined tunnel	0 days	Mon 4/19/27	Mon 4/19/27								
24		Hand-Mined Tunnel	75 days	Mon 4/19/27	Fri 7/30/27								
25		Hand-Mined Tunnel Excavation	60 days	Mon 4/19/27	Fri 7/9/27								
26		Hand-Mined Tunnel Pipe Installation & Backfill Grout	15 days	Mon 7/12/27	Fri 7/30/27								
27		NDCS connection to NDCS DS complete and DS construction may proceed	0 days	Fri 7/30/27	Fri 7/30/27								
28		10th St Connector - ROW clear	0 days	Mon 8/2/27	Mon 8/2/27								

Package 1 and Package 2 Contractor Coordination

Milestones: 10th Street Connector - 8/2/2027, Union Omaha pedestrian ROW - 3/31/2028



Construction Schedule – Package 1: NDCS

ID	Task	Task Name	Duration	Start	Finish	Qtr 3, 202	Qtr 4, 202	Qtr 1, 202	Qtr 2, 202	Qtr 3, 202	Qtr 4, 202	Qtr 1, 202	Qtr 2, 202
29	🚀	Launch Shaft Construction (GNI)	88 days	Thu 3/11/27	Mon 7/12/27								
30	🚀	Site Grading	5 days	Thu 3/11/27	Wed 3/17/27								
31	🚀	Shaft Contractor Move to Launch Shaft (GNI)	5 days	Thu 3/18/27	Wed 3/24/27								
32	🚀	Secant Pile installation	40 days	Thu 3/25/27	Wed 5/19/27								
33	🚀	Shaft Contractor Demob	5 days	Thu 5/20/27	Wed 5/26/27								
34	🚀	Overburden excavation	10 days	Thu 5/27/27	Wed 6/9/27								
35	🚀	Rock excavation	20 days	Thu 6/10/27	Wed 7/7/27								
36	🚀	Mud Mat Installation	3 days	Thu 7/8/27	Mon 7/12/27								
37	🚀	TBM Tunnel Construction	163 days	Mon 6/21/27	Wed 2/2/28								
38	🚀	Tunnel Contractor Mobilization	15 days	Mon 6/21/27	Fri 7/9/27								
39	🚀	TBM Setup & Testing	5 days	Mon 7/12/27	Fri 7/16/27								
40	🚀	Tunneling	60 days	Mon 7/19/27	Fri 10/8/27								
41	🚀	TBM removal	3 days	Mon 10/11/27	Wed 10/13/27								
42	🚀	Contact Grouting	10 days	Thu 10/14/27	Wed 10/27/27								
43	🚀	Pipe Collar Construction	7 days	Thu 10/28/27	Fri 11/5/27								
44	🚀	TRS Backfill	5 days	Mon 11/8/27	Fri 11/12/27								
45	🚀	Joint Testing	5 days	Mon 11/15/27	Fri 11/19/27								
46	🚀	Temporary Bulkhead Construction (GNI)	5 days	Mon 11/22/27	Fri 11/26/27								
47	🚀	TRS Secant Pile Demo, Site Restoration	3 days	Mon 11/22/27	Wed 11/24/27								
48	🚀	Flood Launch Shaft	1 day	Mon 11/29/27	Mon 11/29/27								
49	🚀	Tunnel Contractor Demob from IZARD Site	3 days	Thu 11/25/27	Mon 11/29/27								
50	🚀	Package 1 done at IZARD	0 days	Mon 11/29/27	Mon 11/29/27								
51	🚀	Secure Launch Shaft and Site	5 days	Tue 11/30/27	Mon 12/6/27								
52	🚀	Tunnel Contractor Demob from GNI site	5 days	Mon 12/6/27	Fri 12/10/27								
53	🚀	Substantial Completion	1 day	Thu 12/30/27	Thu 12/30/27								
54	🚀	Final Completion	1 day	Wed 2/2/28	Wed 2/2/28								
55	🚀	Union Omaha - ROW clear for pedestrians	0 days	Fri 3/31/28	Fri 3/31/28								

Package 1 and Package 2 Contractor Coordination

Milestones: 10th Street Connector - 8/2/2027, Union Omaha pedestrian ROW - 3/31/2028

Construction Schedule – Package 2: IZAC, IZGSF

ID	Task Mode	Task Name	Duration	Start	Finish	Qtr 3, 2026			Qtr 4, 2026			Qtr 1, 2027			Qtr 2, 2027			Qtr 3, 2027			Qtr 4, 2027			Qtr 1, 2028			Qtr 2, 2028			Qtr 3		
						Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul		
1	✦	Construction Package 2	508 days	Wed 8/12/26	Fri 7/21/28	[Gantt bar]																										
2	✦	IZAC/IZ GSF	440 days	Mon 11/16/26	Fri 7/21/28	[Gantt bar]																										
3	✦	Bid and Award	101 days?	Wed 8/12/26	Wed 12/30/26	[Gantt bar]																										
4	✦	Notice to Bidders	1 day	Wed 8/12/26	Wed 8/12/26	[Gantt bar]																										
5	✦	Pre-Bid Meeting	1 day	Wed 8/26/26	Wed 8/26/26	[Gantt bar]																										
6	✦	Bid Date - Opening	1 day	Thu 9/24/26	Thu 9/24/26	[Gantt bar]																										
7	✦	Notice of Award	12 days	Thu 9/24/26	Fri 10/9/26	[Gantt bar]																										
8	✦	Execute Agreement	22 days	Fri 10/9/26	Mon 11/9/26	[Gantt bar]																										
9	✦	City Council/Mayor	21 days	Tue 11/10/26	Tue 12/8/26	[Gantt bar]																										
10	✦	Notice to Proceed	11 days	Wed 12/9/26	Wed 12/23/26	[Gantt bar]																										
11	✦	Pre-Construction	29 days	Mon 1/4/27	Thu 2/11/27	[Gantt bar]																										
12	✦	Instrumentation & Baseline	20 days	Mon 1/4/27	Fri 1/29/27	[Gantt bar]																										
13	✦	Submittal Review	90 days	Fri 10/9/26	Thu 2/11/27	[Gantt bar]																										
14	✦	IZAC	186 days	Mon 1/4/27	Mon 9/20/27	[Gantt bar]																										
15	✦	SOE - Excavation/Internal Bracing	75 days	Mon 1/4/27	Fri 4/16/27	[Gantt bar]																										
16	✦	Contractor Mobilization	5 days	Mon 1/4/27	Fri 1/8/27	[Gantt bar]																										
17	✦	Secant Pile Installation	40 days	Mon 1/11/27	Fri 3/5/27	[Gantt bar]																										
18	✦	1040 Ground Improvements	5 days	Mon 3/8/27	Fri 3/12/27	[Gantt bar]																										
19	✦	Excavate/Install Brace Level 1	10 days	Mon 3/15/27	Fri 3/26/27	[Gantt bar]																										
20	✦	Excavate/Install Brace Level 2	10 days	Mon 3/29/27	Fri 4/9/27	[Gantt bar]																										
21	✦	Complete Excavation	5 days	Mon 4/12/27	Fri 4/16/27	[Gantt bar]																										
22	✦	Diversion Sewers w/pile supports	50 days	Mon 4/19/27	Fri 6/25/27	[Gantt bar]																										
23	✦	Utilities - Electrical Duct Bank, Sewer, Water	50 days	Mon 4/19/27	Fri 6/25/27	[Gantt bar]																										
24	✦	Structure Pile Supports	15 days	Mon 4/19/27	Fri 5/7/27	[Gantt bar]																										
25	✦	Concrete	50 days	Mon 5/10/27	Fri 7/16/27	[Gantt bar]																										
26	✦	DWF channel, gate	15 days	Mon 5/24/27	Fri 6/11/27	[Gantt bar]																										
27	✦	WWF channel, gates	25 days	Mon 6/14/27	Fri 7/16/27	[Gantt bar]																										
28	✦?	Weirs in existing 1040 (deferred)				[Gantt bar]																										
29	✦?	Cut in WWF slots and plate (deferred)				[Gantt bar]																										
30	✦	Structure - Civil	30 days	Mon 6/28/27	Fri 8/6/27	[Gantt bar]																										
31	✦	Site Finish - Security, Fencing	10 days	Mon 7/19/27	Fri 7/30/27	[Gantt bar]																										
32	✦	10th Street Connector - ROW clear	0 days	Mon 8/2/27	Mon 8/2/27	[Gantt bar]																										
33	✦	Access - Hatches, Gates, Stairs	10 days	Mon 8/9/27	Fri 8/20/27	[Gantt bar]																										
34	✦	Substantial Completion	1 day	Mon 8/23/27	Mon 8/23/27	[Gantt bar]																										

Package 1 and Package 2 Contractor Coordination

Milestones: 10th Street Connector - 7/1/2027, Union Omaha pedestrian ROW - 3/31/2028



Package 2 – 11th and Izard Active Control & Grit and Screening Facility (IZAC/IZGSF)

Constructability Review

Topics of discussion:

- Deferred Equipment installation
- Site constraints
- Construction sequencing
- Schedule feasibility
- Phasing options

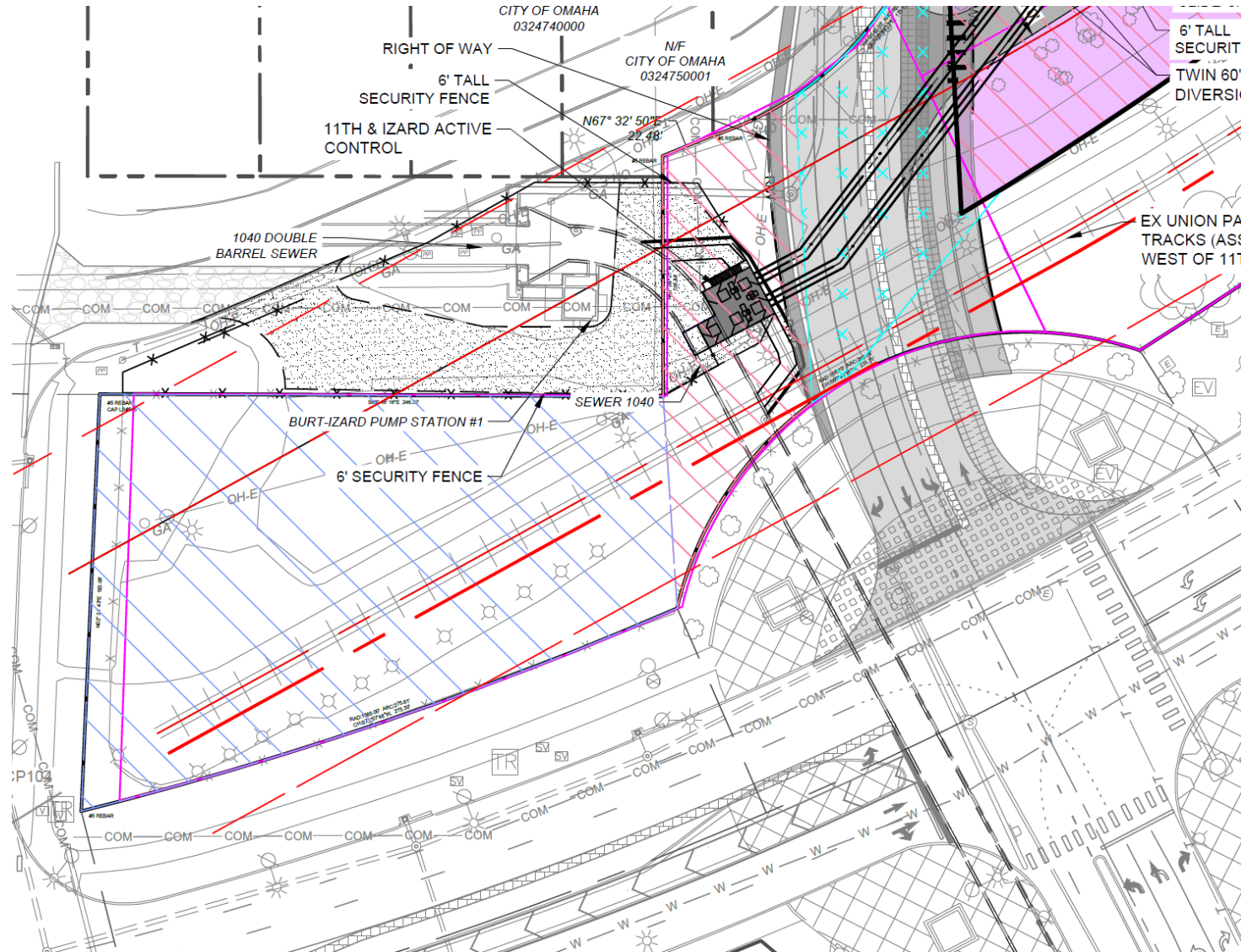


Equipment List – Deferred to the Future

- Bar Screens
- Generator & Generator Pad
- Dewatering Pump for Grit Pit
- Davit Crane
- Crow's Nest/Platform
- Stairway/Bridge Crane Platform
- Odor Control Units
- Gas Detectors & Level Sensors
- Furniture in the Office Areas
- Luggage Containers
- Sewer 1040 Diversion Weirs, Turning Vanes and Openings



IZAC – laydown area



Liquidated Damages (LDs)

- Purpose of LDs: Encourage timely completion of Combined Sewer Overflow (CSO) work and minimize impacts to the public, environment, and regulatory commitments
- When LDs Apply: Assessed when the Contractor exceeds the contractually defined Milestones, Substantial Completion and/or Final Completion dates.
- Projects in the 11th and Izard Area that have milestones requirements.
 - Development (Union Omaha Soccer Stadium) and
 - 10th St Extension projects
 - IZGSF drop shaft and NDCS hand mined tunnel connection point milestone – Contractor coordination.
- Fixed dollar amount assessed per calendar day of delay, as defined in the bid and contract documents. LDs applied to account for additional construction management efforts (CM, RPR) required to complete the work – recoup additional charges to the City.
- Common Triggers: Delays to sewer activation, surface restoration, traffic control completion, or system commissioning
- Key Contractor Responsibility: Proactively manage schedule, sequencing, utility coordination, and weather impacts to avoid LD exposure

Bidding

SB/SEB requirements

SB/SEB Participation Purpose

The City of Omaha promotes economic inclusion and growth of local small businesses and small emerging businesses through SB/SEB participation requirements in bidding.

Participation Percentage and Planning - requiring early planning to identify suitable subcontracting opportunities.

- Package 1 – NDCS - Approximately 2.8% of contract value is aimed for SB/SEB participation
- Package 2 – IZAC/IZGSF - Approximately 3.5% of contract value is aimed for SB/SEB participation

Typical SB/SEB Work Activities

Activities like excavation backfill and hauling of soils, asphalt removal/placement, fencing removal/placement, SWPPP items, erosion/sediment control measurement, concrete – curb and gutter, sidewalk, are common tasks assigned to SB/SEB firms without impacting quality or schedule.

Contractor Responsibilities

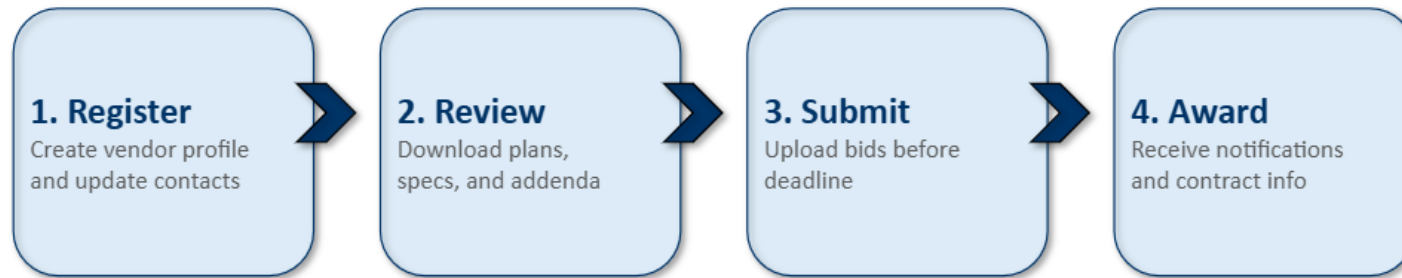
Prime contractors must make good-faith efforts to engage SB/SEB firms and document outreach and utilization per bid requirements.



E-bidding requirements

City of Omaha eBid Process

How contractors engage with the City's electronic bidding system



Goal: Provide a transparent, efficient, and consistent bidding process for all contractors.

[Bids & Requests for Proposals \(RFP\) - Public works](#)

E-bidding requirements

Best Practices for Contractor Participation

Successful eBid Participation

- Register early and keep contact information current
- Review all bid documents and addenda carefully
- Attend pre-bid meetings when offered
- Submit bids well before the deadline
- Verify upload confirmation and required attachments

Common Issues to Avoid

- Late bid submissions
- Missing bonding or insurance documents
- Failure to acknowledge addenda
- Incorrect file uploads or incomplete forms
- Waiting until the final minutes to submit

Strong contractor engagement improves competition, schedule reliability, and project delivery.

Thank you

- We appreciate your time
- Bids will be coming out in the next couple of months, August 12th
- If you have any questions or need additional information, please contact us at any time