

Weekly Construction Project Report No. 010

Lake Shamineau High Water Outlet Project

PREPARED FOR:	Lake Shamineau Lake Improvement District
PREPARED BY:	Beau Sanford
DATE:	November 26, 2023
HEI PROJECT NO.:	9276-0003
Reporting Period	

November 20, 2023 - November 24, 2023

Project Details

Project Name:	Lake Shamineau High Water Outlet Project
Total Contract Amount:	\$4,435,353.90
Current Value:	\$1,674,956.40 (Through Application for Payment #2)
Contractor:	Landwehr Construction inc.

Weather Summary This Week:

- **M** overcast clouds 30s Deg., High 40s Deg., Wind 6 MPH.
- T scattered clouds 20s Deg., High 40s Deg., Wind 14 MPH.
- W broken clouds 20s Deg., High 40s Deg., Wind 11 MPH.
- **T** No work completed with Thanksgiving holiday
- **F** No work completed with Thanksgiving holiday

Quantities:	
Excavation	378.74 CY
6" Gravel Base	18.18 TON
24" CMP Culvert	36 LF
30" HDPE Dual Wall Pipe	60 LF
24" Steel Apron	2 EA
5' Dia MH	1 EA
Fittings (Forcemain)	0.25 LS
Seeding and Mulching	2.2 AC
16" DR25 C900 PVC Pipe (Forcemain)	305 LF



Summary of Work Performed by Contractor

- Crew is installing gravity flow pipe and manhole along Atlantic Road.
- Earthwork in ditches and cleaning up the site.
- Hauling excess material off site and restoring ditches to desired grade and elevation.
- Installing force main pipe along the East side of Highway 10.
- Seeding the disturbed area of field along Pulaski Road.

Future Activities

- Dewatering cofferdam for Lake Inlet Structure.
- Gravity pipe installation.
- Installing forcemain by open cutting trench.
- Erosion control maintenance.
- Installing pipe from pump station to Lake Inlet Structure.
- Pump Station installation.
- Refer to Landwehr Construction's two week look ahead (attached to this report) for their anticipated schedule. This schedule is subject to change.

*All information for this report was collected from the Houston Resident Project Representative's Logs.



Photo #1: Installing base slab for manhole 7 along Atlantic Road - Nov 20, 2023, 11:38 AM





Photo #2: Gravity flow pipes installed inside of manhole 7 - Nov 20, 2023, 2:24 PM



Photo #3: Loading excess material to haul offsite - Nov 21, 2023, 9:19 AM





Photo #4: Gaps sealed with concrete around pipes and manhole bottom - Nov 21, 2023, 9:41 AM



Photo #5: Installing concrete ring and metal frame to finish the manhole at the desired elevation - Nov 21, 2023, 10:22 AM





Photo #6: Installing reducer before preparing it to be wrapped in polyethylene film - Nov 22, 2023, 8:20 AM



Photo #7: Spreading straw over seeded field - Nov 22, 2023, 12:40 PM





Photo #8: Installing force main pipe along Highway 10 headed South - Nov 22, 2023, 1:10 PM



Photo #9: Compacting backfill over force main pipe with sheepsfoot roller - Nov 22, 2023, 2:50 PM

Schedule (11/16/2023)

Lake Shamineau

LANDWEHR CONSTRUCTION INC

2 week lookahead

		THURS	FRI	Sat	SUN	MON	TUES	WED	THUR	FRI	SAT	SUN	MON	TUES	WED
		16-Nov	17-Nov	18-Nov	19-Nov	20-Nov	21-Nov	22-Nov	23-Nov	24-Nov	25-Nov	26-Nov	27-Nov	28-Nov	29-Nov
Item #	Description														
	Dewatering												XXXX	XXXX	XXXX
	Intake Structure Pipe												XXXX	XXXX	XXXX
	Seeding	XXXX	XXXX												
	Gravity Sewer	XXXX	XXXX			XXXX	XXXX	XXXX							
	Forcemain					XXXX	XXXX	XXXX					XXXX	XXXX	XXXX
	Erosion control	XXXX	XXXX	XXXX	хххх	XXXX	хххх	XXXX							

Note: Weather Dependent, Material dependent