

Weekly Construction Project Report No. 009

Lake Shamineau High Water Outlet

PREPARED FOR: Lake Shamineau Lake Improvement District
PREPARED BY: Mike Cummins
DATE: November 18, 2023
HEI PROJECT NO.: 9276-0003

Reporting Period

November 13, 2023 - November 18, 2023

Project Details

Project Name: Lake Shamineau High Water Outlet Project
Current Value: \$325,286.75 (Through Application for Payment #1)
Contractor: Landwehr Construction Inc.

Weather Summary This Week:

M - scattered clouds 30s Deg., High 50s Deg., Wind 8 MPH.

T - overcast clouds 40s Deg., High 50s Deg., Wind 15 MPH.

W - 50s Deg., High 30s Deg., Wind 0 MPH.

T - overcast clouds 20s Deg., High 50s Deg., Wind 18 MPH.

F - clear sky 24 Deg., High 40s Deg., Wind 3 MPH.

Quantities:

6" Gravel Base	198.58 TON
30" HDPE Dual Wall Pipe	760 LF
Excavation	852.85 CY
Inserta Tee Riser	1 EA
Ditch Check	12 EA
Seeding and Mulching	1.5 AC
24" CMP Culvert	27.3 LF
24" Steel Apron	2 EA
4' Dia MH	1 EA

Summary of Work Performed by Contractor

- Installing gravity flow pipe along Atlantic Road and finishing the inside of the manholes with concrete.
- Restoring ditches to plan grade and elevation.

- Removing excess material off-site, and finishing manholes with adjusting rings and the frame and cover.
- Installing culvert east of intersection between Pulaski and Atlantic Road.
- Installing erosion control blanket at the outlet, ditch checks, and seeding along Pulaski Road.
- Hauling brush offsite.

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 - Oct 23, 2023, 11:56 AM



Photo #2: Installing manhole - Oct 23, 2023, 1:19 PM



Photo #3: Top slab added to manhole - Oct 23, 2023, 4:14 PM



Photo #4: Gravity pipe with 18" riser pipe portion on top - Oct 24, 2023, 2:07 PM



Photo #5: Bored carrier pipe going under County Road 203 - Nov 6, 2023, 7:44 AM



Photo #6: Traffic control facing west from Highway 10 along Atlantic Road. - Nov 7, 2023, 1:42 PM



Photo #7: Cutting asphalt to remove along a straight line - Nov 8, 2023, 8:09 AM



Photo #8: Concrete shelf and invert inside manhole - Nov 13, 2023, 12:30 PM



Photo #9: Manhole with adjusting rings, frame, and cover. - Nov 14, 2023, 8:43 AM



Photo #10: Ditch check along Pulaski Road - Nov 15, 2023 12:57 PM



Photo #11: Tee riser structure with metal rings sealing gasket to PVC pipe - Nov 16, 2023, 11:58 AM

Schedule (11/16/2023)

LANDWEHR CONSTRUCTION INC

Lake Shamineau

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

Item #	Description	THURS	FRI	Sat	SUN	MON	TUES	WED	THUR	FRI	SAT	SUN	MON	TUES	WED
	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	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX

Note: Weather Dependent, Material dependent