



To: All Plan Holders of Record

From: Verdantas LLC
For the Owner

Re: Addendum No. 1
Nason Basin to Grove Avenue Storm Sewer Phase 1
City of Willoughby

Date: February 25, 2025

This Addendum forms a part of the contract documents and modifies the original bidding documents dated February 2025 and all previous addenda, if any. Acknowledge receipt of this addendum in the space provided in the bid forms. Failure to do so may subject the bidder to disqualification.

BID OPENING DATE

The date of receiving and opening bids shall be changed from February 28, 2025 to March 7, 2025. The time and place shall remain the same.

OPINION OF PROBABLE CONSTRUCTION COST

The Opinion of Probable Construction Cost for **Alternate B** as published in the Legal Notice shall be changed from \$278,000.00 to \$350,000.00.

The Opinion of Probable Construction Cost for **Alternate C** as published in the Legal Notice shall be changed from \$220,000.00 to \$100,000.00.

COMPLETION DATE

The Completion Date as published in the Legal Notice shall be changed from November 14, 2025 to May 15, 2026.

QUESTIONS AND ANSWERS

Q1. Will recycled material be approved for use as premium backfill or aggregate base material?

A1. No, recycled material will be approved.

Q2. Can the Basin side of the site be accessed from Stevens Blvd through Nason park?

A2. Yes.

Q3. Can topsoil and clay be stockpiled in Nason park?

A3. Yes, as long as SWPPP requirements are met, and the site is cleaned up and restored after use.

Q4. Is premium backfill going to be required for the 12" sewer run under the access road on sheet 12/43 ? Or can we place and compact the excavated material?

A4. Premium backfill is not required under the access road.

BID DOCUMENTS

Remove the words: (ALTERNATE C) after item 2.32 in the Prices to Include.

BID FORMS

Replace Bid Form, Pages BF.8 to BF.13, with the enclosed Bid Form, Pages BF.8A to BF.13A.

PLANS

On plan sheet 04/43 **Replace** Note 4 under Material Specification with the following text:
STORM SEWER MAIN GREATER THAN OR EQUAL TO 60 INCH PIPE SHALL BE HIGH PERFORMANCE BELL AND SPIGOT DUROMAXX STEEL REINFORCED, HOBAS FIBER REINFORCED PIPE (SN 46 OR GREATER) OR APPROVED EQUAL. RISERS AND TRANSITION FROM 60 INCH TO 84 INCH SHALL BE COMPATIBLE WITH SPECIFIED PIPE MATERIAL.

Replace plan sheet 12/43 with the enclosed Revised plan sheet 12/43.

TL/LH:mep

Enclosures

H:\2015\150772\SPEC\Addenda\Addendum 01\Addendum 01.Doc

Proposal to City of Willoughby
For Nason Basin to Grove Avenue Storm Sewer Improvements - Phase 1
Base Bid
Project No. 150772

REF. NO.	DESCRIPTION	QTY.	MEASURE UNITS	UNIT PRICE LABOR	UNIT PRICE MATERIAL	TOTAL UNIT PRICE	ITEM TOTAL
1	(SPC) PRECONSTRUCTION VIDEO DOCUMENTATION	1.00	LS	\$	\$	\$	\$
2	(SPC) BONDS AND INSURANCES, AS PER PLAN	1.00	LS	\$	\$	\$	\$
3	(SPC) PERFORMANCE BOND - ODOT, AS PER PLAN	1.00	LS	\$	\$	\$	\$
4	(SPC) PERFORMANCE BOND - COUNTY, AS PER PLAN	1.00	LS	\$	\$	\$	\$
5	(201) CLEARING AND GRUBBING	1.00	LS	\$	\$	\$	\$
6	(202) DRIVE APRON REMOVED, AS PER PLAN	160.00	SY	\$	\$	\$	\$
7	(202) EXCAVATION AND REMOVAL OF EXISTING PAVEMENT, CURB, & BASE, AS PER PLAN	1.00	LS	\$	\$	\$	\$
8	(202) PIPE REMOVED, 24 INCH AND UNDER, AS PER PLAN	201.00	FT	\$	\$	\$	\$
9	(202) CATCH BASIN REMOVED	6.00	EACH	\$	\$	\$	\$
10	(203) EXCAVATION, AS PER PLAN	443.00	CY	\$	\$	\$	\$
11	(203) EXCAVATION INCLUDING EMBANKMENT CONSTRUCTION, AS PER PLAN	1.00	LS	\$	\$	\$	\$
12	(203) REMOVAL OF EXCESS MATERIAL, AS PER PLAN	6,500.00	CY	\$	\$	\$	\$
13	(SPC) TEMPORARY EROSION CONTROL, AS PER PLAN	1.00	LS	\$	\$	\$	\$
14	(SPC) TYPE "A" PAVEMENT REPLACEMENT (CONCRETE), DRIVEWAY, APRON, OR PARKING LOT, AS PER PLAN	160.00	SY	\$	\$	\$	\$
15	(SPC) ACCESS ROAD, AS PER PLAN	1.00	LS	\$	\$	\$	\$
16	(304) AGGREGATE BASE, AS PER PLAN	215.00	CY	\$	\$	\$	\$
17	(451) 9 INCH REINFORCED CONCRETE PAVEMENT, CLASS QC MS, AS PER PLAN	1,280.00	SY	\$	\$	\$	\$
18	(503) COFFERDAMS AND EXCAVATION BRACING	1.00	LS	\$	\$	\$	\$
19	(601) DUMPED ROCK FILL, TYPE A, AS PER PLAN	225.00	CY	\$	\$	\$	\$
20	(601) DUMPED ROCK FILL, TYPE B, AS PER PLAN	116.00	CY	\$	\$	\$	\$
21	(602) HEADWALL, FULL-HEIGHT, AS PER PLAN	1.00	EACH	\$	\$	\$	\$
22	(SPC) STORM MANHOLE OVER EXISTING MAIN, AS PER PLAN	1.00	EACH	\$	\$	\$	\$

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REF. NO.	DESCRIPTION	QTY.	MEASURE UNITS	UNIT PRICE LABOR	UNIT PRICE MATERIAL	TOTAL UNIT PRICE	ITEM TOTAL
23	(605) 4 INCH SHALLOW PIPE UNDERDRAIN WITH GEOTEXTILE FABRIC	825.00	FT	\$	\$	\$	\$
24	(608) 6 INCH CLASS QC MS CONCRETE WALK, INCLUDING REMOVAL, AS PER PLAN	5,643.00	SF	\$	\$	\$	\$
25	(608) CURB RAMP REPLACEMENT INCLUDING CONCRETE AND NEW TRUNCATED DOME PLATE, AS PER PLAN	4.00	EACH	\$	\$	\$	\$
26	(609) CURB, TYPE 2-A	840.00	FT	\$	\$	\$	\$
27	(609) CURB, TYPE 7	60.00	FT	\$	\$	\$	\$
28	(SPC) 6 INCH DIAMETER & SMALLER SEWER & DRAIN REPLACEMENT, CONTINGENCY	50.00	FT	\$	\$	\$	\$
29	(611) 12" CONDUIT, TYPE B	624.00	FT	\$	\$	\$	\$
30	(611) 12" SANITARY SEWER, AS PER PLAN	194.00	FT	\$	\$	\$	\$
31	(611) 15" CONDUIT, TYPE B	46.00	FT	\$	\$	\$	\$
32	(611) 18" CONDUIT, TYPE B	24.00	FT	\$	\$	\$	\$
33	(611) 60" CONDUIT, TYPE B	110.00	FT	\$	\$	\$	\$
34	(611) 84" CONDUIT, TYPE B	2,057.00	FT	\$	\$	\$	\$
35	(611) CONDUIT, BORED OR JACKED, AS PER PLAN	288.00	FT	\$	\$	\$	\$
36	(611) CONDUIT, MISC.: CONNECTION TO EXISTING PIPE	6.00	EACH	\$	\$	\$	\$
37	(611) CONDUIT, MISC.: BULKHEAD EXISTING SANITARY SEWER	1.00	EACH	\$	\$	\$	\$
38	(611) CATCH BASIN, NO. 3	2.00	EACH	\$	\$	\$	\$
39	(611) CATCH BASIN, NO. 3A	3.00	EACH	\$	\$	\$	\$
40	(611) CATCH BASIN, NO. 2-2B	1.00	EACH	\$	\$	\$	\$
41	(611) 48 INCH SANITARY MANHOLE, AS PER PLAN	1.00	EACH	\$	\$	\$	\$
42	(611) 48" SANITARY DROP MANHOLE, AS PER PLAN	1.00	EACH	\$	\$	\$	\$
43	(611) 48 INCH STORM MANHOLE, AS PER PLAN	2.00	EACH	\$	\$	\$	\$
44	(611) JUNCTION CHAMBER, AS PER PLAN	6.00	EACH	\$	\$	\$	\$

Proposal to City of Willoughby
For Nason Basin to Grove Avenue Storm Sewer Improvements - Phase 1
Base Bid
Project No. 150772

REF. NO.	DESCRIPTION	QTY.	MEASURE UNITS	UNIT PRICE LABOR	UNIT PRICE MATERIAL	TOTAL UNIT PRICE	ITEM TOTAL
45	(611) FLAP GATE, 84", AS PER PLAN	1.00	EACH	\$	\$	\$	\$
46	(611) DRAINAGE STRUCTURE, MISC.:	1.00	EACH	\$	\$	\$	\$
47	(614) MAINTAINING TRAFFIC, AS PER PLAN	1.00	LS	\$	\$	\$	\$
48	(623) CONSTRUCTION LAYOUT STAKES AND SURVEYING, AS PER PLAN	1.00	LS	\$	\$	\$	\$
49	(624) MOBILIZATION	1.00	LS	\$	\$	\$	\$
50	(632) LOOP DETECTOR REPLACEMENT	4.00	EACH	\$	\$	\$	\$
51	(638) 6 INCH FIRE HYDRANT ASSEMBLY, INCLUDING 6 INCH VALVE AND VALVE BOX, TYPE A, AS PER PLAN	1.00	EACH	\$	\$	\$	\$
52	(638) FIRE HYDRANT REMOVED AND DISPOSED	1.00	EACH	\$	\$	\$	\$
53	(642) TRAFFIC PAINT, AS PER PLAN	1.00	LS	\$	\$	\$	\$
54	(659) SEEDING AND MULCHING, AS PER PLAN	1.00	LS	\$	\$	\$	\$
55	(671) EROSION CONTROL MAT, TYPE C	3,000.00	SY	\$	\$	\$	\$
56	(SPC) UTILITY COMPANY CHARGES ALLOWANCE	1.00	LS	\$ -----	\$ -----	\$ 7,500.00	\$ 7,500.00
57	(SPC) CONTINGENCY/DISCRETIONARY ALLOWANCE	1.00	LS	\$ -----	\$ -----	\$ 265,000.00	\$ 265,000.00
				INFORMAL TOTAL BID		\$	

Proposal to City of Willoughby
 For Nason Basin to Grove Avenue Storm Sewer Improvements - Phase 1
 Alternate A - Manhole Riser
 Project No. 150772

REF. NO.	DESCRIPTION	QTY.	MEASURE UNITS	UNIT PRICE LABOR	UNIT PRICE MATERIAL	TOTAL UNIT PRICE	ITEM TOTAL
1	(611) MANHOLE RISER, AS PER PLAN	3.00	EACH	\$ _____	\$ _____	\$ _____	\$ _____
INFORMAL TOTAL BID							\$ _____

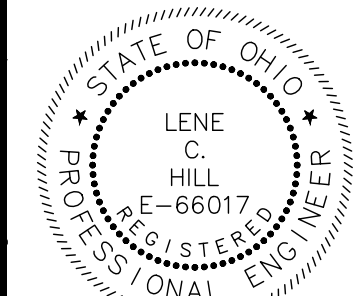
Proposal to City of Willoughby
For Nason Basin to Grove Avenue Storm Sewer Improvements - Phase 1
Alternate B - Pelton Road Landfill
Project No. 150772

REF. NO.	DESCRIPTION	QTY.	MEASURE UNITS	UNIT PRICE LABOR	UNIT PRICE MATERIAL	TOTAL UNIT PRICE	ITEM TOTAL
1	(SPC) GRADING, AS PER PLAN	1.00	LS	\$	\$	\$	\$
2	(SPC) ACCESS ROAD, AS PER PLAN	866.00	SY	\$	\$	\$	\$
3	(659) SEEDING AND MULCHING, AS PER PLAN	1.00	LS	\$	\$	\$	\$
4	(SPC) TEMPORARY SEDIMENT AND EROSION CONTROL, AS PER PLAN	1.00	LS	\$	\$	\$	\$
INFORMAL TOTAL BID				\$	\$	\$	\$

Proposal to City of Willoughby
 For Nason Basin to Grove Avenue Storm Sewer Improvements - Phase 1
 Alternate C - Removal of Excess Material
 Project No. 150772

REF. NO.	DESCRIPTION	QTY.	MEASURE UNITS	UNIT PRICE LABOR	UNIT PRICE MATERIAL	TOTAL UNIT PRICE	ITEM TOTAL
1	(203) REMOVAL OF EXCESS MATERIAL, AS PER PLAN	6,500.00	CY	\$	\$	\$	\$
INFORMAL TOTAL BID							\$

Copyright - Feb 24, 2025 - 3:00pm CT Consultants, Inc.
Drawing name: H:\2015\150772\DWG\BASE\Phase 1\150772.dwg Layout: PP-6.bv.hill



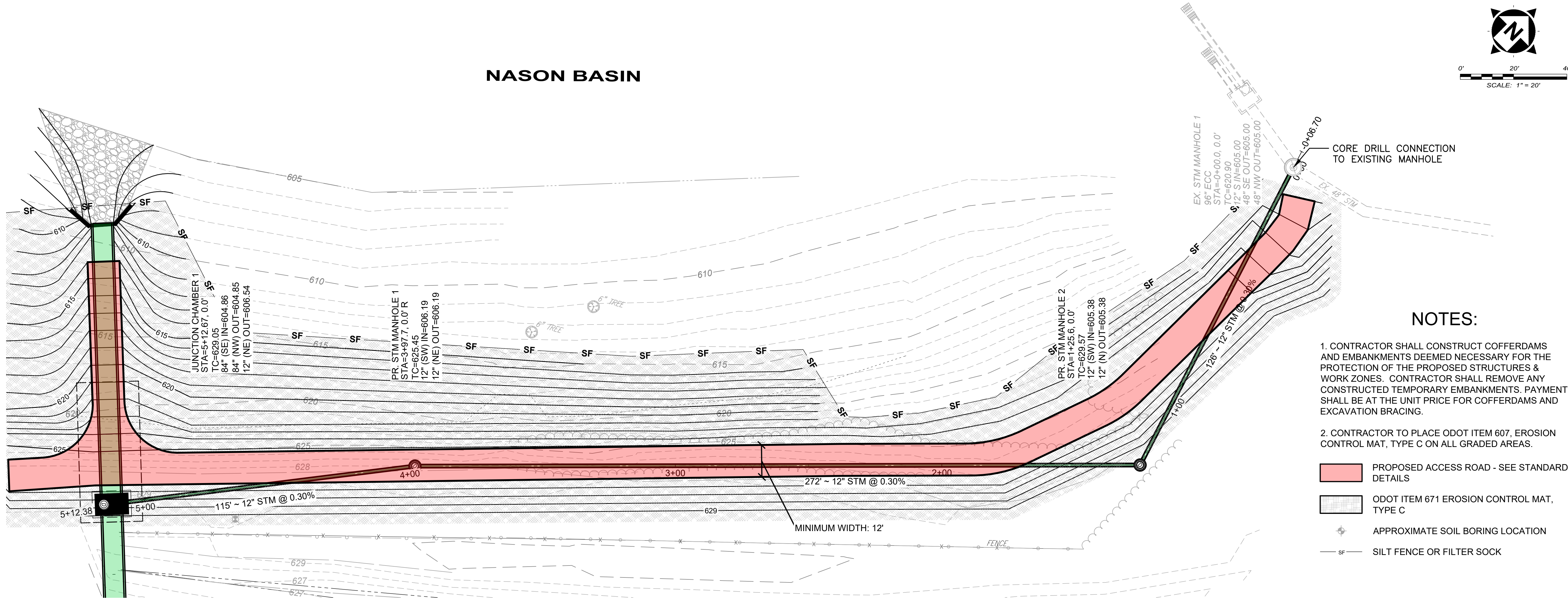
NO	REVISION	DATE
1	Revised in Addendum 01	2/25/25

CITY OF WILLOUGHBY	
NASON BASIN TO GROVE AVENUE	
STORM SEWER IMPROVEMENTS	
PHASE 1	
LAKE COUNTY	
WILLOUGHBY, OHIO	
ISSUED FOR:	BID
ISSUE DATE:	02/07/25
SCALE:	AS SHOWN
DESIGNED BY:	MPC
DRAWN BY:	TJM
CHECKED BY:	LCH

12 INCH STORM SEWER & ACCESS ROAD
GRADING PLAN

PROJECT NO.	
150772	
DISCIPLINE	
CIVIL	
SHEET NAME	
PP-6	
SHEET	OF
12	43

NASON BASIN



NOTES:

1. CONTRACTOR SHALL CONSTRUCT COFFERDAMS AND EMBANKMENTS DEEMED NECESSARY FOR THE PROTECTION OF THE PROPOSED STRUCTURES & WORK ZONES. CONTRACTOR SHALL REMOVE ANY CONSTRUCTED TEMPORARY EMBANKMENTS. PAYMENT SHALL BE AT THE UNIT PRICE FOR COFFERDAMS AND EXCAVATION BRACING.

2. CONTRACTOR TO PLACE ODOT ITEM 607, EROSION CONTROL MAT, TYPE C ON ALL GRADED AREAS.

- PROPOSED ACCESS ROAD - SEE STANDARD DETAILS
- ODOT ITEM 671 EROSION CONTROL MAT, TYPE C
- APPROXIMATE SOIL BORING LOCATION
- SILT FENCE OR FILTER SOCK

