

BRUNSWICK CITY COMMITTEE-OF-THE-WHOLE

Agenda

MAY 13, 2024

6:30 PM

**or Immediately Following
Services, Utilities, Technology & Cable Committee**

1. Discussion Items
 - (a) Gas Aggregation - NOPEC (Jose Delgado)
2. Motion Items
3. Review Legislation
 - (a) **ORD. NO. 46-2024** - An emergency ordinance extending a temporary moratorium on the issuance of building permits and/or certificates of occupancy for any building, structure, use or change of use that would enable the cultivation, processing or retail sale of recreational marijuana to allow the City Administration, Council and Planning Commission an opportunity to review applicable law and to consider possible amendments to the Brunswick Zoning Code. - **1st Reading** (To be brought from Committee-of-the-Whole, *Administration/Dennis Nevar*)
 - (b) **RES. NO. 53-2024** - An emergency resolution authorizing the City Manager to enter into an agreement with Marks Construction, Inc. for the construction of the Plum Creek Greenway Phase 3 Project in an amount not to exceed \$962,758.25. - **1st Reading** (To be brought from Committee-of-the-Whole, *Administration/Matt Jones*)
4. General Discussion
5. Executive Session
 - (a) Motion to go into Executive Session to discuss the subject of pending or imminent court action.
6. Adjournment

PROPOSED LEGISLATION



DATE: 5/13/2024

TO: Vice Mayor Nicholas Hanek and Members of City Council

FROM: Carl S. DeForest, City Manager
Carl DeForest

COPY: Mayor Ron Falconi

LEGISLATION: **ORD. NO. 46-2024** - An emergency ordinance extending a temporary moratorium on the issuance of building permits and/or certificates of occupancy for any building, structure, use or change of use that would enable the cultivation, processing or retail sale of recreational marijuana to allow the City Administration, Council and Planning Commission an opportunity to review applicable law and to consider possible amendments to the Brunswick Zoning Code. - **1st Reading** (To be brought from Committee-of-the-Whole, *Administration/Dennis Nevar*)

BACKGROUND: On November 7, 2023, the electorate of the State of Ohio adopted Issue 2 enacting Ohio Revised Code Chapter 3780 wherein the cultivation, processing, sale, purchase, possession, home grow, and use of recreational marijuana by adults over the age of 21 is permitted. Issue 2 is subject to potential revision and/or repealment by the Ohio General Assembly. The City Administration, Council and Planning Commission require additional time to undertake a review of applicable law and to consider possible amendment to the Brunswick Zoning Code.

PURPOSE AND EXPLANATION: That a temporary moratorium on the issuance of building permits and/or certificates of occupancy for any building, structure, use or change of use that would enable the cultivation, processing or retail sale of recreational marijuana is hereby established for a period of six (6) months from the effective date of this Resolution to allow the City Administration, Council and Planning Commission an opportunity to review applicable law and to consider possible amendments to the Brunswick Zoning Code.

IMPLEMENTATION SCHEDULE: Immediately.

FINANCIAL INFORMATION:

FINANCIAL SUMMARY:

RECOMMENDED

ACTION:

One Reading	Yes
Two Readings	No
Three Readings	No
Emergency	Yes
Suspension of Rules	Yes

If emergency or suspension of the rules, why the request?
That this Ordinance is declared to be an emergency measure necessary for the immediate preservation of the public peace, property, health, welfare, and safety of the City and for the additional reason to allow the City Administration, Council, and Planning Commission an opportunity to review applicable law and to consider possible amendments to the Brunswick Zoning Code.

**ADDITIONAL
INFORMATION:**

CITY OF BRUNSWICK, OHIO
ORDINANCE NO. 46-2024

BY: Committee-of-the-Whole

AN EMERGENCY ORDINANCE EXTENDING A TEMPORARY MORATORIUM ON THE ISSUANCE OF BUILDING PERMITS AND/OR CERTIFICATES OF OCCUPANCY FOR ANY BUILDING, STRUCTURE, USE OR CHANGE OF USE THAT WOULD ENABLE THE CULTIVATION, PROCESSING OR RETAIL SALE OF RECREATIONAL MARIJUANA TO ALLOW THE CITY ADMINISTRATION, COUNCIL AND PLANNING COMMISSION AN OPPORTUNITY TO REVIEW APPLICABLE LAW AND TO CONSIDER POSSIBLE AMENDMENTS TO THE BRUNSWICK ZONING CODE.

WHEREAS: On November 7, 2023, the electorate of the State of Ohio adopted Issue 2 enacting Ohio Revised Code Chapter 3780 wherein the cultivation, processing, sale, purchase, possession, home grow and use of recreational marijuana by adults over the age of 21 is permitted;

WHEREAS: Issue 2, which remains subject to potential revision and/or repealment by the Ohio General Assembly, permits, among other things, the cultivation, processing, sale, purchase, possession, home grow and use of recreational marijuana by adults over the age of 21; creates state regulatory and licensing oversight thereover; and authorizes the legislative authorities of municipal corporations to, by ordinance, prohibit or limit the number of Adult Use Cannabis Operators, which include cultivators, processors and dispensaries, permitted within the municipal corporation;

WHEREAS: On December 18, 2023, City Council adopted Ordinance No. 113-2023 establishing a six (6) month moratorium on the issuance of building permits and/or certificates of occupancy for any building, structure, use or change of use that would enable the cultivation, processing or retail sale of recreational marijuana;

WHEREAS: The City Administration, Council and Planning Commission require additional time to undertake a review of applicable law and to consider possible amendment to the Brunswick Zoning Code; and

WHEREAS: Pursuant to the Ohio Constitution and Ohio Revised Code, municipalities have the power to enact planning and zoning laws that are for the health, safety, welfare, comfort and peace of the citizens of the municipality, including restricting areas used for businesses and trades.

WHEREAS: THE COUNCIL OF THE CITY OF BRUNSWICK HEREBY ORDAINS:

SECTION 1: That the six (6) month temporary moratorium established by Ordinance No. 113-2023 shall be extended for a period of six (6) months up to and including December 18, 2024 wherein the City shall not issue building permits and/or certificates of occupancy for any building, structure, use or change of use that would enable the cultivation, processing or retail sale of recreational marijuana.

SECTION 2: No building permits, certificates of occupancy or any other permits shall be granted to any person or entity who intends to open, use any land or devote any floor area of the business for the purposes of the cultivation, processing or retail sale of recreational marijuana for the period of this moratorium. No valid existing business in the City may expand in any way that would establish cultivation, processing or retail sale of recreational marijuana for the duration of this moratorium.

SECTION 3: It is found and determined that all formal actions of this Council concerning and relating to the passage of this Ordinance were adopted in an open meeting of this Council and that all such deliberations of this Council and any of its Committees that resulted in such formal action were in meetings open to the public in compliance with all legal requirements.

SECTION 4: That this Ordinance is declared to be an emergency measure necessary for the immediate preservation of the public peace, property, health, welfare and safety of the City and for the additional reason to allow the City Administration, Council and Planning Commission an opportunity to review applicable law and to consider possible amendments to the Brunswick Zoning Code. Therefore, the same shall be in full force and effect from and after its passage by the required number of votes.

PASSED: 1st Reading _____

RULES SUSPENDED: AYES _____ NAYS _____

ADOPTED: _____ AYES _____ NAYS _____

ATTEST: _____
Clerk of Council
Laura E. Timura, CMC

PROPOSED LEGISLATION



DATE:	5/13/2024	
TO:	Vice Mayor Nicholas Hanek and Members of City Council	
FROM:	Carl S. DeForest, City Manager Paul Magovac	
COPY:	Mayor Ron Falconi	
LEGISLATION:	RES. NO. 53-2024 - An <u>emergency</u> resolution authorizing the City Manager to enter into an agreement with Marks Construction, Inc. for the construction of the Plum Creek Greenway Phase 3 Project in an amount not to exceed \$962,758.25. - 1st Reading (To be brought from Committee-of-the-Whole, <i>Administration/Matt Jones</i>)	
BACKGROUND:	Authorization for public bid granted by City Council motion on April 8, 2024. Bids were opened on May 1, 2024. Four bids were received. Marks Construction, Inc. was the lowest and best bidder with a base bid of \$900,465.00 and an additive alternate of \$62,293.25.	
PURPOSE AND EXPLANATION:	The proposed project will construct a 3,000-foot-long, 10-foot-wide asphalt multi-purpose trail on a new alignment from the Phase 2 trailhead parking lot at Laurel Road to the existing trail at Brunswick Lake. The additive alternate will provide for a 250-foot-long, 10-foot-wide asphalt connector trail to be extended from the main Phase 3 trail to the north end of Eisenhower Drive.	
IMPLEMENTATION SCHEDULE:	The project is anticipated to commence in June and is scheduled for completion in November.	
FINANCIAL INFORMATION:		
FINANCIAL SUMMARY:	The total project construction costs not to exceed \$962,758.25. The first \$587,633.57 is to be expended out of the Brunswick Lake Fund #360 - account #360-0812-56881 with the remainder of \$375,124.68 to come from the Capital Projects Improvement Fund #300, account#300-0812-56800.	
RECOMMENDED ACTION:		
	One Reading	Yes
	Two Readings	No
	Three Readings	No
	Emergency	Yes

Suspension of Rules

Yes

If emergency or suspension of the rules, why the request?

It is requested that legislation is passed by emergency measure with suspension of the rules for the immediate preservation of the public peace, property, health, safety, or welfare, and providing for the usual daily operation of a municipality, and for the further reason that this project may commence and be substantially completed during the 2024 construction season.

**ADDITIONAL
INFORMATION:**

CITY OF BRUNSWICK, OHIO
RESOLUTION NO. 53-2024

BY: Committee-of-the-Whole

AN EMERGENCY RESOLUTION AUTHORIZING THE CITY MANAGER TO ENTER INTO AN AGREEMENT WITH MARKS CONSTRUCTION, INC. FOR THE CONSTRUCTION OF THE PLUM CREEK GREENWAY PHASE 3 PROJECT IN AN AMOUNT NOT TO EXCEED \$962,758.25.

WHEREAS: The City of Brunswick received four (4) bids for the Plum Creek Greenway Phase 3 Project (the “Project”), in accordance with public bidding requirements; and

WHEREAS: The four (4) received public bids were opened on May 1, 2024, with Marks Construction, Inc. determined to be the lowest and best bidder.

WHEREAS: THE COUNCIL OF THE CITY OF BRUNSWICK HEREBY RESOLVES:

SECTION 1: That the City Manager, with the approval of the Law Director, is hereby authorized and directed to enter into an Agreement with Marks Construction, Inc., the lowest and best bidder, for the Plum Creek Greenway Phase 3 Project in an amount not to exceed \$962,758.25.

SECTION 2: That this Resolution is hereby declared to be an emergency measure necessary for the immediate preservation of the public peace, property, health, safety or welfare, and for the additional reason that immediate passage is necessary for substantial completion of the Project during the 2024 construction season. Therefore, the same shall be in full force and effect from and after its passage by the required number of votes or from the earliest time allowed by law.

PASSED: 1st Reading _____

Rules Suspended: AYES _____ NAYS _____

ADOPTED: _____ AYES _____ NAYS _____

ATTEST: _____
Clerk of Council
Laura E. Timura, CMC

MEMO

Engineering Department



TO: City Council
FROM: Matthew M. Jones, P.E.
DATE: May 13, 2024
RE: Plum Creek Greenway Phase 3

On May 1, 2024, public bids were opened for the Plum Creek Greenway Phase 3 project. A tabulation of the bid results is attached for your reference. Four companies submitted bids for the project. The low bidder for the project was Marks Construction, Inc. at \$900,465.00 (base bid) and \$62,293.25 (additive alternate). The Engineer's estimate for the base bid was \$942,000.00. Fabrizi Trucking and Paving Co., Inc. was the second low bidder with a bid of \$1,098,880.00 (base bid) and \$76,130.00 (additive alternate).

This project will facilitate the installation of a 3,000-foot-long asphalt multi-purpose trail that will link the existing trailhead parking lot at Laurel Road to the existing trail at Brunswick Lake. The additive alternate will facilitate connecting this new trail to the north end of Eisenhower Drive. The project will also include drainage improvements, a boardwalk section of trail within the Plum Creek floodplain, and a crosswalk with flashing beacon signal at the trail's intersection with Brunswick Lake Parkway. This project extends the Phase 1 and 2 trails, providing connections between Plum Creek Park, Mooney Park, and Brunswick Lake Park.

CVE staff has contacted a sampling of municipal references provided by Marks Construction. The reference check did not find any reoccurring issues with Marks. Three municipalities were contacted, and all characterized them as an above average contractor. Additionally, Marks was the contractor on the recently completed Plum Creek Greenway Phase 1 and Plum Creek Restoration and Drainage projects, both of which were completed to the City's satisfaction.

Based upon a review of the bid documents and other municipal references, it is my opinion that Marks Construction has the needed experience, personnel, and equipment to successfully complete the work as bid and should be considered the lowest and best bidder for this project.

Therefore, I respectfully request that City Council consider emergency legislation to award a contract in the amount of \$962,758.25 (the sum of the base bid and additive alternate) to Marks Construction, Inc. to complete the Plum Creek Greenway Phase 3 project.

If you have any questions or require any additional information, please contact me at your convenience.

Attachments

C: Carl DeForest, City Manager
Paul Magovac, Service Director
Todd Fischer, Finance Director
Dennis Nevar, Law Director

BID TABULATION**PLUM CREEK GREENWAY, PHASE 3
CITY OF BRUNSWICK****DATE: MAY 1, 2024****CVE JOB NO. 22264** Engineer's Estimate **\$942,000.00**

				Marks Construction		Fabrizi Trucking & Paving Co.	
ITEM	DESCRIPTION	UNIT	QTY.	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1	CLEARING AND GRUBBING	LUMP	1	\$64,000.00	\$64,000.00	\$13,500.00	\$13,500.00
2	STUMP GRINDING & OFF-SITE TREE REMOVAL OVER 12" TO 24"	EACH	20	\$330.00	\$6,600.00	\$325.00	\$6,500.00
3	STUMP GRINDING & OFF-SITE TREE REMOVAL OVER 24" TO 36"	EACH	3	\$880.00	\$2,640.00	\$850.00	\$2,550.00
4	STUMP GRINDING & OFF-SITE TREE REMOVAL OVER 36" TO 60"	EACH	3	\$1,650.00	\$4,950.00	\$1,600.00	\$4,800.00
5	EXCAVATION AND EMBANKMENT	LUMP	1	\$52,324.00	\$52,324.00	\$150,000.00	\$150,000.00
6	EMBANKMENT ADDITIONAL	CY	500	\$16.00	\$8,000.00	\$50.00	\$25,000.00
7	BOULDER	EACH	33	\$110.00	\$3,630.00	\$500.00	\$16,500.00
8	LINEAR GRADING	LF	800	\$3.50	\$2,800.00	\$12.00	\$9,600.00
9	EROSION CONTROL MATTING	SY	200	\$6.00	\$1,200.00	\$5.00	\$1,000.00
10	SUBGRADE REMOVAL AND REPLACEMENT (ODOT 304)	CY	155	\$76.00	\$11,780.00	\$85.00	\$13,175.00
11	SUBGRADE REMOVAL AND REPLACEMENT (ODOT #1's & #2's)	CY	155	\$80.00	\$12,400.00	\$100.00	\$15,500.00
12	GEOGRID	SY	500	\$9.62	\$4,810.00	\$12.00	\$6,000.00
13	SUBGRADE COMPACTION	SY	3,050	\$1.25	\$3,812.50	\$3.00	\$9,150.00
14	ODOT 304 AGGREGATE BASE	CY	350	\$116.50	\$40,775.00	\$70.00	\$24,500.00
15	ODOT 441 ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2,(448),PG64-22	CY	265	\$213.00	\$56,445.00	\$242.00	\$64,130.00
16	PRECAST CONCRETE BOARDWALK	LF	255	\$680.00	\$173,400.00	\$675.00	\$172,125.00
17	HELICAL PILE ALLOWANCE FOR BOARDWALK	LUMP	1	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
18	CONCRETE SIDEWALK	SF	200	\$10.50	\$2,100.00	\$13.00	\$2,600.00
19	CONCRETE ADA RAMP	SF	100	\$36.00	\$3,600.00	\$27.00	\$2,700.00
20	8" STORM SEWER	LF	25	\$61.50	\$1,537.50	\$90.00	\$2,250.00
21	12" STORM SEWER	LF	140	\$84.00	\$11,760.00	\$100.00	\$14,000.00
22	54" STORM SEWER	LF	20	\$972.00	\$19,440.00	\$700.00	\$14,000.00
23	5'x8' CONCRETE BOX CULVERT	LF	38	\$1,388.00	\$52,744.00	\$2,100.00	\$79,800.00
24	CONCRETE HW-1.1 HEADWALL	EACH	4	\$12,360.00	\$49,440.00	\$8,000.00	\$32,000.00
25	CONCRETE HW-2.1 HEADWALL	EACH	8	\$840.00	\$6,720.00	\$750.00	\$6,000.00
26	ROCK CHANNEL PROTECTION	CY	55	\$150.00	\$8,250.00	\$140.00	\$7,700.00
27	SAFETY RAILING	LF	350	\$76.00	\$26,600.00	\$80.00	\$28,000.00
28	BOARDWALK SAFETY RAILING	LF	520	\$84.00	\$43,680.00	\$125.00	\$65,000.00
29	CULVERT HANDRAIL	EACH	2	\$1,000.00	\$2,000.00	\$9,000.00	\$18,000.00
30	6' CHAINLINK FENCE REMOVAL & REPLACEMENT	LF	90	\$69.00	\$6,210.00	\$100.00	\$9,000.00
31	SOLAR POWERED RECTANGULAR RAPID FLASHING BEACON (RRFB) SIGN ASSEMBLY	EACH	2	\$9,721.00	\$19,442.00	\$9,500.00	\$19,000.00
32	PAVEMENT MARKINGS AND SIGNAGE	LUMP	1	\$3,500.00	\$3,500.00	\$6,000.00	\$6,000.00
33	TOPSOIL, SEEDING AND MULCHING	SY	12,600	\$3.00	\$37,800.00	\$8.00	\$100,800.00
34	EROSION CONTROL	LUMP	1	\$36,075.00	\$36,075.00	\$38,000.00	\$38,000.00
35	GENERAL CONSTRUCTION CONTINGENCY ALLOWANCE	LUMP	1	\$70,000.00	\$70,000.00	\$70,000.00	\$70,000.00
TOTAL PROJECT COST				TOTAL	\$900,465.00	TOTAL	\$1,098,880.00
				DAYS TO COMPLETE: 100		DAYS TO COMPLETE: 90	
				EARLIEST START DATE: 6/1/24		EARLIEST START DATE: 6/3/24	

NO.	DESCRIPTION	UNIT	QTY.	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
ALT 1	MOBILIZATION	LUMP	1	\$1,000.00	\$1,000.00	\$10,000.00	\$10,000.00
ALT 2	CLEARING AND GRUBBING	LUMP	1	\$9,240.00	\$9,240.00	\$9,000.00	\$9,000.00
ALT 3	TREE REMOVAL OVER 12" TO 24"	EACH	5	\$550.00	\$2,750.00	\$500.00	\$2,500.00
ALT 4	TREE REMOVAL OVER 24" TO 36"	EACH	1	\$1,100.00	\$1,100.00	\$1,000.00	\$1,000.00
ALT 5	EXCAVATION AND EMBANKMENT	LUMP	1	\$30,000.00	\$30,000.00	\$20,000.00	\$20,000.00
ALT 6	EXCAVATED MATERIAL HAUL-OFF	CY	45	\$25.00	\$1,125.00	\$100.00	\$4,500.00
ALT 7	SUBGRADE REMOVAL AND REPLACEMENT (ODOT 304)	CY	15	\$60.00	\$900.00	\$105.00	\$1,575.00 *
ALT 8	SUBGRADE REMOVAL AND REPLACEMENT (ODOT #1's and #2's)	CY	15	\$64.00	\$960.00	\$230.00	\$3,450.00
ALT 9	GEOGRID	SY	50	\$7.00	\$350.00	\$12.00	\$600.00
ALT 10	SUBGRADE COMPACTION	SY	285	\$1.25	\$356.25	\$5.00	\$1,425.00
ALT 11	ODOT 304 AGGREGATE BASE	CY	32	\$116.50	\$3,728.00	\$100.00	\$3,200.00
ALT 12	ODOT 441 ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2,(448), PG 64-22	CY	24	\$216.00	\$5,184.00	\$320.00	\$7,680.00
ALT 13	TOPSOIL, SEEDING & MULCHING	SY	1400	\$4.00	\$5,600.00	\$8.00	\$11,200.00
TOTAL ALTERNATE COST				TOTAL	\$62,293.25	TOTAL	\$76,130.00
				DAYS TO COMPLETE: 130 incl base bid		DAYS TO COMPLETE: 15	
						*Error in written words	

ITEM	DESCRIPTION	UNIT	QTY.	Vizmeg Landscape		Mark Haynes Construction	
				UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1	CLEARING AND GRUBBING	LUMP	1	\$18,500.00	\$18,500.00	\$28,500.00	\$28,500.00
2	STUMP GRINDING & OFF-SITE TREE REMOVAL OVER 12" TO 24"	EACH	20	\$370.00	\$7,400.00	\$900.00	\$18,000.00
3	STUMP GRINDING & OFF-SITE TREE REMOVAL OVER 24" TO 36"	EACH	3	\$980.00	\$2,940.00	\$950.00	\$2,850.00
4	STUMP GRINDING & OFF-SITE TREE REMOVAL OVER 36" TO 60"	EACH	3	\$1,840.00	\$5,520.00	\$1,905.00	\$5,715.00
5	EXCAVATION AND EMBANKMENT	LUMP	1	\$115,500.00	\$115,500.00	\$73,500.00	\$73,500.00
6	EMBANKMENT ADDITIONAL	CY	500	\$52.00	\$26,000.00	\$31.00	\$15,500.00
7	BOULDER	EACH	33	\$930.00	\$30,690.00	\$1,035.00	\$34,155.00
8	LINEAR GRADING	LF	800	\$18.25	\$14,600.00	\$11.00	\$8,800.00
9	EROSION CONTROL MATTING	SY	200	\$4.50	\$900.00	\$20.00	\$4,000.00
10	SUBGRADE REMOVAL AND REPLACEMENT (ODOT 304)	CY	155	\$25.00	\$3,875.00	\$128.00	\$19,840.00
11	SUBGRADE REMOVAL AND REPLACEMENT (ODOT #1's & #2's)	CY	155	\$25.00	\$3,875.00	\$131.00	\$20,305.00
12	GEOGRID	SY	500	\$5.00	\$2,500.00	\$6.00	\$3,000.00
13	SUBGRADE COMPACTION	SY	3,050	\$1.20	\$3,660.00	\$2.00	\$6,100.00
14	ODOT 304 AGGREGATE BASE	CY	350	\$99.50	\$34,825.00	\$130.00	\$45,500.00
15	ODOT 441 ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2,(448),PG64-22	CY	265	\$390.00	\$103,350.00	\$445.00	\$117,925.00
16	PRECAST CONCRETE BOARDWALK	LF	255	\$813.00	\$207,315.00	\$1,215.00	\$309,825.00
17	HELICAL PILE ALLOWANCE FOR BOARDWALK	LUMP	1	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
18	CONCRETE SIDEWALK	SF	200	\$18.50	\$3,700.00	\$34.00	\$6,800.00
19	CONCRETE ADA RAMP	SF	100	\$39.00	\$3,900.00	\$60.50	\$6,050.00
20	8" STORM SEWER	LF	25	\$74.00	\$1,850.00	\$145.00	\$3,625.00
21	12" STORM SEWER	LF	140	\$72.50	\$10,150.00	\$165.00	\$23,100.00
22	54" STORM SEWER	LF	20	\$373.00	\$7,460.00	\$450.00	\$9,000.00
23	5'x8' CONCRETE BOX CULVERT	LF	38	\$1,370.00	\$52,060.00	\$2,226.00	\$84,588.00
24	CONCRETE HW-1.1 HEADWALL	EACH	4	\$21,700.00	\$86,800.00	\$20,216.00	\$80,864.00
25	CONCRETE HW-2.1 HEADWALL	EACH	8	\$1,005.00	\$8,040.00	\$6,400.00	\$51,200.00
26	ROCK CHANNEL PROTECTION	CY	55	\$324.00	\$17,820.00	\$204.00	\$11,220.00
27	SAFETY RAILING	LF	350	\$50.00	\$17,500.00	\$90.00	\$31,500.00
28	BOARDWALK SAFETY RAILING	LF	520	\$59.00	\$30,680.00	\$95.00	\$49,400.00
29	CULVERT HANDRAIL	EACH	2	\$1,850.00	\$3,700.00	\$6,200.00	\$12,400.00
30	6' CHAINLINK FENCE REMOVAL & REPLACEMENT	LF	90	\$99.00	\$8,910.00	\$33.50	\$3,015.00
31	SOLAR POWERED RECTANGULAR RAPID FLASHING BEACON (RRFB) SIGN ASSEMBLY	EACH	2	\$13,250.00	\$26,500.00	\$11,750.00	\$23,500.00
32	PAVEMENT MARKINGS AND SIGNAGE	LUMP	1	\$4,200.00	\$4,200.00	\$4,978.00	\$4,978.00
33	TOPSOIL, SEEDING AND MULCHING	SY	12,600	\$5.75	\$72,450.00	\$6.00	\$75,600.00
34	EROSION CONTROL	LUMP	1	\$91,900.00	\$91,900.00	\$66,500.00	\$66,500.00
35	GENERAL CONSTRUCTION CONTINGENCY ALLOWANCE	LUMP	1	\$70,000.00	\$70,000.00	\$70,000.00	\$70,000.00
TOTAL PROJECT COST				TOTAL	\$1,149,070.00	TOTAL	\$1,376,855.00
				DAYS TO COMPLETE: 170		DAYS TO COMPLETE: 90	
				EARLIEST START DATE: 6/10/24		EARLIEST START DATE: 7/1/24	

ITEM NO.	DESCRIPTION	UNIT	QTY.	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
ALT 1	MOBILIZATION	LUMP	1	\$5,200.00	\$5,200.00	\$7,000.00	\$7,000.00
ALT 2	CLEARING AND GRUBBING	LUMP	1	\$9,600.00	\$9,600.00	\$12,000.00	\$12,000.00
ALT 3	TREE REMOVAL OVER 12" TO 24"	EACH	5	\$615.00	\$3,075.00	\$900.00	\$4,500.00
ALT 4	TREE REMOVAL OVER 24" TO 36"	EACH	1	\$1,225.00	\$1,225.00	\$950.00	\$950.00
ALT 5	EXCAVATION AND EMBANKMENT	LUMP	1	\$35,900.00	\$35,900.00	\$10,400.00	\$10,400.00
ALT 6	EXCAVATED MATERIAL HAUL-OFF	CY	45	\$47.00	\$2,115.00	\$31.00	\$1,395.00
ALT 7	SUBGRADE REMOVAL AND REPLACEMENT (ODOT 304)	CY	15	\$25.00	\$375.00	\$128.00	\$1,920.00
ALT 8	SUBGRADE REMOVAL AND REPLACEMENT (ODOT #1's and #2's)	CY	15	\$25.00	\$375.00	\$131.00	\$1,965.00
ALT 9	GEOGRID	SY	50	\$5.00	\$250.00	\$6.00	\$300.00
ALT 10	SUBGRADE COMPACTION	SY	285	\$5.00	\$1,425.00	\$2.00	\$570.00
ALT 11	ODOT 304 AGGREGATE BASE	CY	32	\$205.00	\$6,560.00	\$130.00	\$4,160.00
ALT 12	ODOT 441 ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2,(448), PG 64-22	CY	24	\$389.00	\$9,336.00	\$445.00	\$10,680.00
ALT 13	TOPSOIL, SEEDING & MULCHING	SY	1400	\$6.90	\$9,660.00	\$6.00	\$8,400.00
TOTAL ALTERNATE COST				TOTAL	\$85,096.00	TOTAL	\$64,240.00
				DAYS TO COMPLETE: 20		DAYS TO COMPLETE: 15	