

Barker's Landing Excavation

28580 Mary's Court
Easton, MD 21601

Invoice

Date	Invoice #
8/24/2018	180256

Phone #	410-820-6482
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Bill To
Town of Oxford 101 Market St. PO Box 339 Oxford, MD 21654

P.O. No.	Terms	Project
	Net 10	2018 Bio Retention Areas

Quantity	Description	Rate	Amount
1	Work completed through August 24, 2018. See attached worksheet for breakdown	221,075.50	221,075.50
		Total	\$221,075.50

OXFORD BIO RETENTION BILLING FROM BARKERS LANDING EXCAVATION Worked completed through August 24, 2018

ITEM NO.	DESCRIPTION OF WORK	SIZE OR DEPTH	UNIT	EST QTY	UNIT PRICE	Total Base Contract Price	Previous Billing	Current Billing	Left to Bill
1) GENERAL CONDITIONS									
1.1	Mobilization		LS	1	9045.29	\$ 9,045.29	\$ 4,522.65	\$ 4,522.64	\$ -
1.2	Bonds		LS	1	13000	\$ 13,000.00			\$ (13,000.00)
2) SEDIMENT CONTROL									
2.1	SILT FENCE		LF	1,330	4.43	\$ 5,891.90	\$ 4,945.95	\$ 945.95	\$ -
2.2	SUPER SILT FENCE		LF	600	9.25	\$ 5,550.00	\$ 3,775.00	\$ 1,775.00	\$ -
2.3	STABILIZED CONSTRUCTION ENTRANCE		EA	2	1586	\$ 3,172.00	\$ 3,172.00		\$ -
2.4	PERMANENT SOIL STABILIZATION OUTSIDE OF BIORETENTION AREAS		AC	3.4	2782.5	\$ 9,460.50			\$ (9,460.50)
3) SITE GRADING & BMP CONSTRUCTION									
3.1	EXCAVATION TO SUBGRADE WITH DEWATERING		CY	9,686	13.22	\$ 128,048.92	\$ 98,410.14	\$ 29,638.78	\$ -
3.2	#57 STONE RESERVOIR		TN	1,567	43.06	\$ 67,475.02	\$ 67,475.02		\$ -
3.3	PLANTING MEDIA (75% sand, 20% sandy loam topsoil, 5% pine bark fines)		CY	3,651	67.21	\$ 245,383.71	\$ 169,241.50	\$ 76,142.21	\$ -
3.4	3' STRIP OF NON-WOVEN GEOTEXTILE FABRIC		SY	583	3.96	\$ 2,308.68	\$ 2,308.68		\$ -
3.5	MULCH		CY	123	25	\$ 3,075.00		\$ 3,075.00	\$ -
3.6	GRADE TOPSOIL FILL AREA WITH COMMON TOPSOIL		CY	43	16.52	\$ 710.36		\$ 710.36	\$ -
3.7	GRADE BIORETENTION AREA BANKS WITH COMMON TOPSOIL	6"	CY	904	16.52	\$ 14,934.08	\$ 13,906.24	\$ 1,027.84	\$ -
3.8	HAUL EXCAVATED MATERIAL TO ONSITE LOCATION, SHAPE AND STABILIZE		CY	4,644	4	\$ 18,576.00	\$ 18,576.00		\$ -
3.9	HAUL EXCESS EXCAVATED MATERIAL OFFSITE		CY	4,097	10.24	\$ 41,953.28		\$ 11,676.00	\$ (30,277.28)
4) STORM DRAINAGE & STRUCTURES									
NDS (OR EQUIVALENT) SLOTTED UNDERDRAIN WITH GEOSYNTHETIC AGGREGATE & MESH						\$ 16,213.66			
4.1	UNDERDRAIN WITH GEOSYNTHETIC	4.0"	LF	838	7.82	\$ 6,553.16		\$ 6,553.16	\$ -
4.2	PERF. HDPE UNDERDRAIN WRAPPED IN GEOTEXTILE FABRIC	4.0"	LF	868	5.25	\$ 4,557.00	\$ 4,557.00		\$ -
4.3	PVC CLEANOUT	6.0"	EA	7	0	\$ 0.00		\$ -	\$ -
4.4	CONCRETE YARD INLET		EA	1	3321.5	\$ 3,321.50		\$ 3,321.50	\$ -
4.5	NYLOPLAST BASIN DRAIN	12.0"	EA	3	594	\$ 1,782.00		\$ 1,782.00	\$ -

7 installed

OXFORD BIO RETENTION BILLING FROM BARKERS LANDING EXCAVATION Worked completed through August 24, 2018

ITEM NO.	DESCRIPTION OF WORK	SIZE OR DEPTH	UNIT	EST QTY	UNIT PRICE	Total Base Contract Price	Previous Billing	Current Billing	Left to Bill
SLANDSCAPING					\$ 54,539.14				
5.1	POLLINATOR MIX FOR BMP SIDE SLOPES		AC	1.13	4578	\$ 5,173.14		\$ 5,173.14	\$ -
5.2	BLACK WILLOWS		EA	8	255	\$ 2,040.00		\$ 2,040.00	\$ -
5.3	BALD CYPRESS		EA	13	196	\$ 2,548.00		\$ 2,548.00	\$ -
5.4	BMP GRASSES		LS	1	4827	\$ 4,827.00		\$ 4,827.00	\$ -
5.5	BMP PERENNIALS		LS	1	39951	\$ 39,951.00		\$ 39,951.00	\$ -
6) TIDAL FLOOD CONTROL					\$ 16,171.84				
6.1	FURNISH AND INSTALL REPLACEMENT HYDRO GATE FLAP GATE (OR EQUIVALENT)	14"	EA	1	4868.64	\$ 4,868.64	\$ -	\$ 2,434.32	\$ (2,434.32)
6.2	FURNISH AND INSTALL TIDE GATE VAULT WITH HYDRO GATE FLAP GATE		EA	1	11303.2	\$ 11,303.20		\$ 5,651.60	\$ (5,651.60)
TOTAL BASE BID					\$ 655,509.38				
*Items 3.1 and 3.3 reflect a planting media thickness from 1.5 ft. to 1.1 ft.					\$ 390,890.18				
CONTINGENCES - CONTRUCTION OF FOUR BIORETENTION AREAS, SITE GRADING, AND TIDE GATE REPLACEMENT/INSTALLATION									
ITEM NO.	DESCRIPTION OF WORK		UNIT	UNIT PRICE					
7.1	IMPORT TOPSOIL IF EXISTING TOPSOIL IS UNUSABLE		CY	\$29.50	0.00	\$ -			\$ -
7.2	SOD INSTALLATION ON AREAS WHERE EXCESS MATERAIL IS LOST ONSITE		SY	\$3.60	0.00	\$ -		\$ 17,280.00	\$ -
Grand Total					\$ 221,075.50				