

## CHANGE ORDER FORM

Date: 15 Feb 23 Contract No.: C23-3291-PW Change Order No.: 1

Owner: OKALOOSA COUNTY BOARD OF COUNTY COMMISSIONERS

Contractor: Dalton Bros.

The Contract/Agreement is modified as follows upon execution of this Change Order:  
 Add 100 SY of Flex-a-mat to meet overlap and embedment requirements to meet warranty requirements.

Attachments: Contractor proposal, RFI #1

**CONTRACT: C23-3291-PW**  
**DALTON BROTHERS, INC.**  
**CONSTRUCION OF BOB SIKES**  
**STORMWATER IMPROVEMENT**  
**EXPIRES: 240 DAYS FROM NTP**

CHANGE TO CONTRACT PRICE	
DESCRIPTION	AMOUNT
Original Contract Price:	\$ 1,084,425.15
Net change by previously authorized Change Orders:	\$ -
Present Contract Price:	\$ 1,084,425.15
This Change Order will (add/deduct):	\$ 9,394.13
New Contract Price:	\$ 1,093,819.28
CHANGE TO CONTRACT TIME	
DESCRIPTION	DATE or NUMBER OF DAYS
Original Contract Time:	180 days; 240 days
Original Substantial Completion Date:	July 29, 2023; September 28, 2023
Net change by previously authorized Change Orders:	0
This Change Order will (add/deduct):	0
New Contract Time:	180 days; 240 days
New Substantial Completion Date:	July 29, 2023; September 28, 2023

### APPROVALS

REQUESTED BY: <u>Jason T. Autrey, P.E., C.P.M.</u> PROJECT ENGINEER: <u>Stephen Bialock</u> CONTRACTOR: <u><del>MSA</del> Dalton Brothers Inc.</u> OWNER: <u>DeRita Mason</u> Insert Name and Title as per Purchasing Manual Thresholds	Digitally signed by Jason T. Autrey, P.E., C.P.M. Date: 2023.02.15 14:26:14 -06'00' Digitally signed by Stephen Bialock Date: 2023.02.15 06:47:05 -06'00' Digitally signed by DeRita Mason Date: 2023.02.17 07:22:51 -06'00'	DATE: _____ DATE: _____ DATE: <u>2/15/2023</u> DATE: _____
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*This Change Order is an amendment to the Contract/Agreement between Contractor and the Owner, and all other contract provisions shall remain in full force and effect unless specifically amended in writing, signed by both parties.*

# DALTON BROTHERS



February 14, 2023

Steven Blalock  
Okaloosa County Public Works  
5479A Old Bethel Road  
Crestview, Florida 32536

RE: Bob white Dr. Drainage Improvements  
PCO# 002 Flex-A-Mat SQYD Correction to as Drawn

Dear Mr. Blalock:

Per the attached RFI#1 Dated 230214, we submit our cost increase of \$9,394.13 change for additional square yards of Flex-A-Mat to correct the discrepancy between the Unit Cost Proposal and the Project drawings. We have attached a breakdown and backup for your review and use.

If acceptable, then please sign-off on the approval below and return at your earliest convenience. Upon receipt, we will include the referenced materials in a future change order.

Feel free to contact us if you have any questions or comments.

Sincerely,

A handwritten signature in blue ink, appearing to read "Jacob Dalton", with a long horizontal flourish extending to the right.

Jacob Dalton  
Dalton Brothers Inc.

Cc: File

**Dalton Brothers Inc.**

**PCO #: 2**

**CCR #: 0**

**Revision #: 0**

PROJECT: 314 - Bob White Dr. Drainage Improvements  
 OWNER: Okaloosa County  
 LOCATION: Bob White Drive  
 ESTIMATE DATE: 02/14/23  
 SCOPE OF WORK:

REVISION #: 0  
 PCO #: 2  
 Contingency Change Request #: 0  
 ARCHITECT: N/A  
 DESCRIPTION: Flex-A-Mat Acutal SQYD

REVIEWED WITH OWNER:

CODE	DESCRIPTION	QTY	UNIT	LABOR UNIT RATE	TOTAL LABOR	MATERIAL UNIT RATE	TOTAL MATERIAL	SUB UNIT RATE	TOTAL SUB	LINE TOTAL	SUBCONTRACTOR/COMMENTS	
<b>1000</b>	<b>GENERAL CONDITIONS</b>											
	Estimating	0	Hours	\$ 125.00	\$ -		\$ -		\$ -	\$ 125.00	\$ -	No Charge for Estimate. RFI #1
	OTHER			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	<b>DIVISION 1 TOTALS</b>				\$ -		\$ -		\$ -	\$ -	\$ -	
<b>2000</b>	<b>SITWORK / DEMOLITION: ETC...</b>											
	312513.000 Flex-A-Mat Increase in SQYD	100	SQYD	\$ -	\$ -	\$ -	\$ -	\$ 90.32	\$ 9,032.00	\$ 90.32	\$ 9,032.00	Approved in RFI #1
	OTHER			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	<b>DIVISION 2 TOTALS</b>				\$ -		\$ -		\$ 9,032.00	\$ 9,032.00	\$ 9,032.00	\$ -
	<b>DIVISION TOTALS</b>				\$ -		\$ -		\$ 9,032.00	\$ 9,032.00	\$ 9,032.00	\$ -

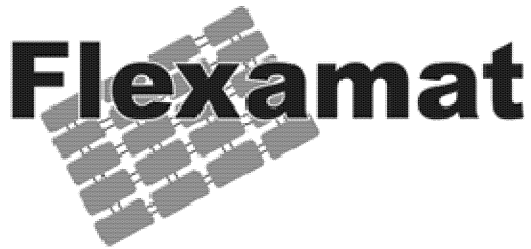
TOTAL LABOR	\$ -
W. COMP & P.R. TAX INCLUDED IN UNIT PRICE	\$0.00
TOTAL MATERIAL	\$ -
SALES TAX 7.0% INCLUDED IN UNIT PRICE	\$ -
TOTAL SUB	\$ 9,032.00
SUBTOTAL	\$ 9,032.00
INSURANCE & SUB LIABILITY	\$88.51
SUBTOTAL	\$ 9,120.51
OVERHEAD INCLUDED IN UNIT PRICE	\$0.00
FEE INCLUDED IN UNIT PRICE	\$0.00
SUBTOTAL	\$9,120.51
P&P BOND (3%)	\$273.62
TOTAL	\$9,394.13
<b>Proposal Total</b>	<b>\$9,394.13</b>

ACCEPTED BY: \_\_\_\_\_

DATE: \_\_\_\_\_

Reservation of rights for extension of contract time as a result of the above referenced change of scope \_\_\_\_\_ 0 Calendar Days.

CONTRACT NUMBER:	<b>REQUEST FOR INFORMATION</b>		RFI NUMBER: 1
CONTRACT TITLE: Bob White Drainage Improvement		PROJECT NUMBER (if applicable): 314	
PRIME CONTRACTOR: Dalton Brothers Inc		SUBCONTRACTOR/SUPPLIER:	
SUBJECT/TITLE OF RFI:			
DRAWING(S): C301 & C302	DETAIL(S): Plan View	SPECIFICATION: 914	CPM ACTIVITY NUMBER: 1780
COST EFFECT: None      INCREASE: <input checked="" type="checkbox"/> DECREASE: <input type="checkbox"/>			
<b>INFORMATION REQUESTED &amp; RECOMMENDED SOLUTION.</b> The unit quantity shown on the unit price Contractors proposal of 730sqyd of Flex-A-Mat does not match the quantity shown on the drawings. We believe the minimum 18" required overlap and embedment of the Flex-A-Mat was not included in the unit price contractors proposal sheet. To install the Flex-A-Mat as drawn will require 830sqyd of material. The overlaps & embedment is a manufacturer requirement for a warrantable installation. DBI recommends a change order be processed to add in the missing sqft. Date Response Required By: 02/28/2023 Requester: Jacob Dalton      Date: 220214			
<b>From:</b> Kari Anderson, PE <b>To:</b> Jacob Dalton		Recommend approval of additional qty for proper installation of FLEXMAT per plan detail and specification	
<b>RECOMMENDATION:</b>		Signature: <i>Kari E. Anderson</i>	Date: 2/14/2023
<b>From:</b> <b>To: Okaloosa County PW</b> <b>REPLY:</b> Approved. Will maintain as justification to approve a future CO.			
Signature: Stephen Blalock		Digitally signed by Stephen Blalock Date: 2023.02.14 14:05:57 -06'00'      Date:	
<b>The RFI system is intended to provide an efficient mechanism for responding to contractor's request for information ONLY. This system DOES NOT authorize the contractor to precede with work. If the contractor considers the RFI response a changed condition, written notice to the Project Manager is required within 30 calendar days.</b>			



**Motz Enterprises, Inc.**  
3153 Madison Road  
Cincinnati, OH 45209  
Office: 513-772-6689  
Fax: 513-772-6690  
[www.Flexamat.com](http://www.Flexamat.com)

## **INSTALLATION GUIDELINES**

Flexamat<sup>®</sup> is a tied concrete block system that is manufactured with site specific underlay. First, for applications where vegetation growth is expected, we use a 12-18 month degradable excelsior blanket (Curlex<sup>®</sup> II), second, for applications where vegetation will be sparse or under water often, we use a permanent synthetic erosion control blanket (Recyclex<sup>®</sup> TRM-V), and third, for sandy, non-cohesive soils, and when a stable base is needed we use a non-woven geotextile fabric

Flexamat<sup>®</sup> is available in widths of 4', 5.5', 8', 10', 12', and 16'. For applications with wider widths, mats are installed adjacent to another. The manufacturer or authorized representative will provide technical assistance during installation as needed.

### **SHIPPING, TRANSPORT, STORAGE & HANDLING:**

Flexamat<sup>®</sup> is packaged in rolls for shipment. The rolls have a minimum weight of 10 pounds per square feet. Rolls are packaged with handling straps. For safety, it is recommended that these straps only be used for lifting below 2' as a means to place heavy duty lifting straps under rolls.

Upon delivery, rolls may be left exposed for up to 30 days. If exposure will exceed 30 days, the rolls must be tarped or otherwise covered to minimize UV exposure.

### **SUBGRADE PREPARATION:**

The prepared subgrade shall provide a firm, unyielding foundation for the mats. The subgrade shall be prepared as detailed on the plans. Subgrade surface shall be free of any debris, protrusions, rocks, sticks, roots, foot prints, or other hindrances which would result in an individual block being raised more than 3/4" above the adjoining blocks. Undulations, rolls, knolls and rises in the subgrade to which the tied concrete mat is able to contour over and maintain intimate contact with the subgrade will be allowed. The Flexamat block has a height of 2.25". When grading next to hard surfaces like a road, sidewalk, or outlet pad, consider lowering the grade to allow for a smooth transition for water to flow from the hard surface onto the Flexamat. Before unrolling the Flexamat, apply seed and soil amendments directly to the prepared soil prior to installation of mats. Use seed and soil amendments or topsoil per project specifications.

### **UNROLLING:**

Stage the rolls in the direction to be unrolled, and position the leading edge of the roll, so that this edge is on the bottom of the roll aligned to the grade shown on the plans or at the end of the proceeding roll, and according to the manufacturer's installation guidelines. Flexamat can be unrolled down or across slopes. It is important to considering the direction of any overland or channel flow when anchoring and installing the succeeding rolls for seams or abutments in the design. All edges exposed to concentrated flows, especially the upstream leading edges must be terminated and properly anchored according to engineer drawings. If no hydraulic or overland flow is expected, a soil transition cover of 4"-6" can be graded over the edges in lieu of

placement in an anchor trench. Overlapping seam should be installed like a shingle on a roof. When working in channelized flow it is recommended that the center of the Flexamat channel has at least 1.0' of freeboard, so the flow stays within the channel bed and does not exceed the outside edges of the channel.

**PANEL SEAMING:**

Panel seams (Channel and Slopes) perpendicular to the hydraulic flow must be overlapped. The downstream panels will be terminated and properly anchored according to engineer drawings and placed under the upstream panel by overlapping 18". If no hydraulic or overland flow is expected, abutting the seams together is acceptable along with a minimum of 2' section of erosion control matting is used with 12" being placed under each neighboring panel. The seam must be tied together using stainless steel zip ties, lacing wire, or "U" shaped rebar anchors per design.

**ANCHORING:**

Flexamat shall have an 18" toe-in at edges perpendicular to concentrated hydraulic flow. For areas exposed to surface sheet flow, recess the mat 12". Alternately, edges not exposed to surface sheet flow do not need to be toed. Rather, a soil transition cover may be placed 4" along the edge of mat to transition to landscape.

Where permanent anchoring is required, e.g., installing mats on steep slopes, the cables (polypropylene grid) shall be attached to the anchoring system as indicated on the contract drawings. Important areas for considering anchoring are the leading edges, seams and overlaps. The design and layout of the anchored system shall be designed by the engineer with assistance from manufacturer.

**MAINTENANCE:**

Inspect at regular intervals and after storm events. Mow and fertilize vegetation. Do not maintain with grass killing chemicals. Remove sediment buildups in any swales or outlets.