

## **Request for Bids for Munger Hill Road Bridge**

The Town of Mexico is accepting bids for scour repair on the bridge over Black Creek on Munger Hill Road in the Town of Mexico.

### **Scope of Work**

Place required erosion and sediment control measures.  
Place concrete bags into scour hole.  
Minimum removal of existing creek bed material may be required.  
Drive two rows of steel rebar.  
Remove placed erosion and sediment control measures at project's conclusion.

### **General Requirements**

Contractors are required to supply the following certificates of insurance:

- Certificate of Worker's Comp Insurance
- Certificate of Liability Insurance \$1,000,000 - \$5,000,000

Prevailing Wages and rates apply, to include hourly rates and supplemental benefits as per NYS Department of Labor.

15% Retainage until final acceptance

**Sealed Bids are due by NOON Monday, September 11<sup>th</sup> and will be opened at the Mexico Town Board Meeting Monday, September 11<sup>th</sup> at 7:00PM, or as soon thereafter as possible, at the Town Hall on 64 S Jefferson Street in the Village of Mexico.**

The Town of Mexico reserves the right to reject or accept any or all bids.

Mail Bids to Town of Mexico, PO Box 98, Mexico, N.Y., 13114 or drop off at Mexico Town Hall, 64 South Jefferson St. Mexico, N.Y. 13114. (or drop box)

Schematics available by request at the Town Hall or on the town's website at [www.mexicony.org](http://www.mexicony.org)

Bid Amount \_\_\_\_\_

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Contractor's Signature

MUNGER HILL ROAD  
OVER BLACK BREEK  
TOWN OF MEXICO, OSWEGO COUNTY  
B.I.N. 2209060

# NOTES

1. REFER TO DWG BR-2 FOR SECTION A-A AND SECTION B-B.

GRID  
NORTH



BLACK CREEK

EDGE OF  
WATERWAY

MUNGER HILL ROAD

BRIDGE DECK

SCOUR HOLE TO BE FILLED WITH  
CONCRETE (GROUT) BAGS

END ABUTMENT

EDGE OF EXISTING  
PAVEMENT

PROPOSED  
TURBIDITY  
CURTAIN

BEGIN ABUTMENT

EDGE OF  
WATERWAY

BLACK CREEK

NOT TO SCALE



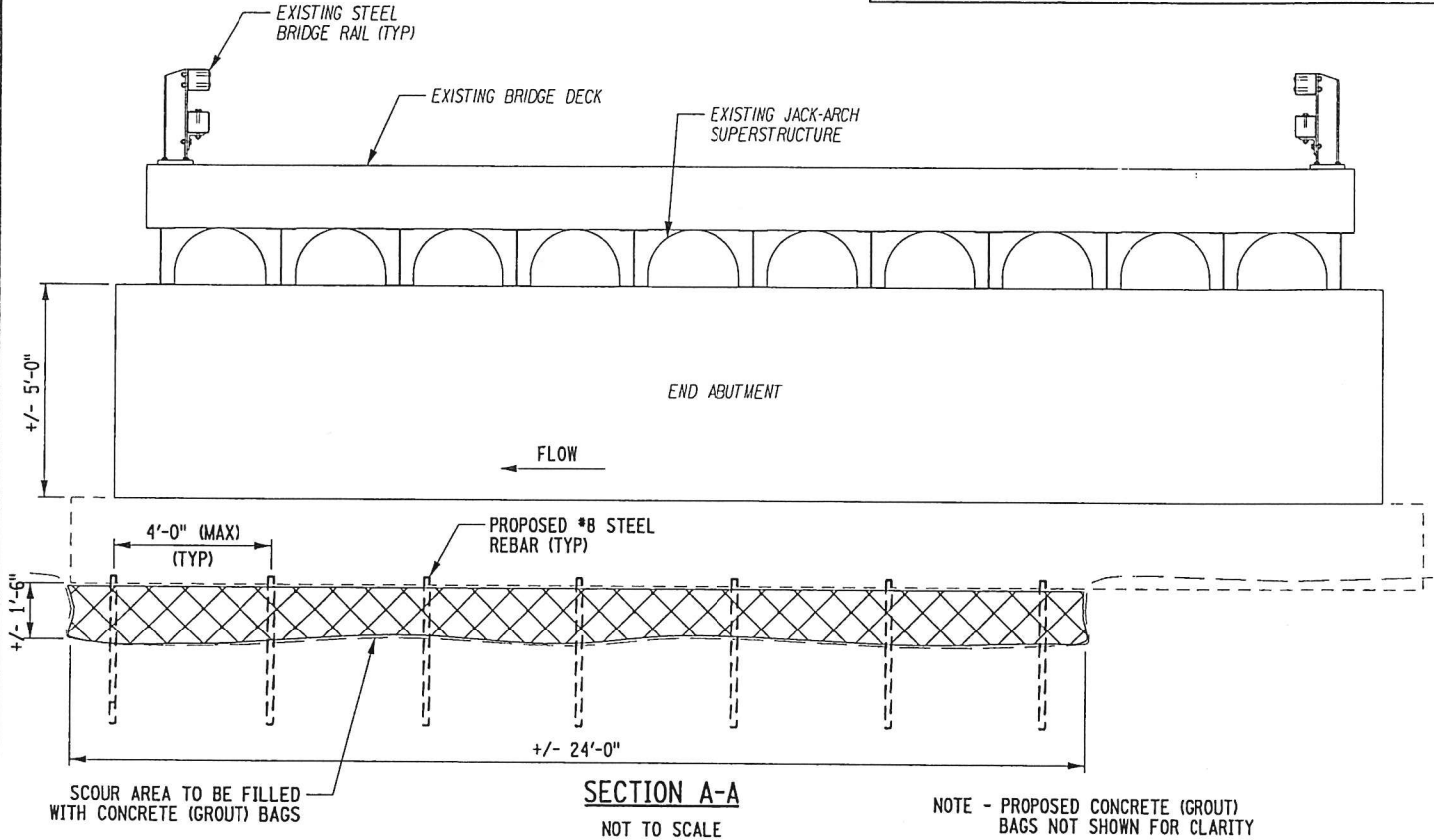
C&S Engineers, Inc.  
499 Col. Ellen Collins Blvd.  
Syracuse, New York 13212  
Phone: 315-455-2000  
Fax: 315-455-9667  
www.cscos.com

SCOUR REPAIR DETAIL 1  
YELLOW FLAG #3B21Q5W018

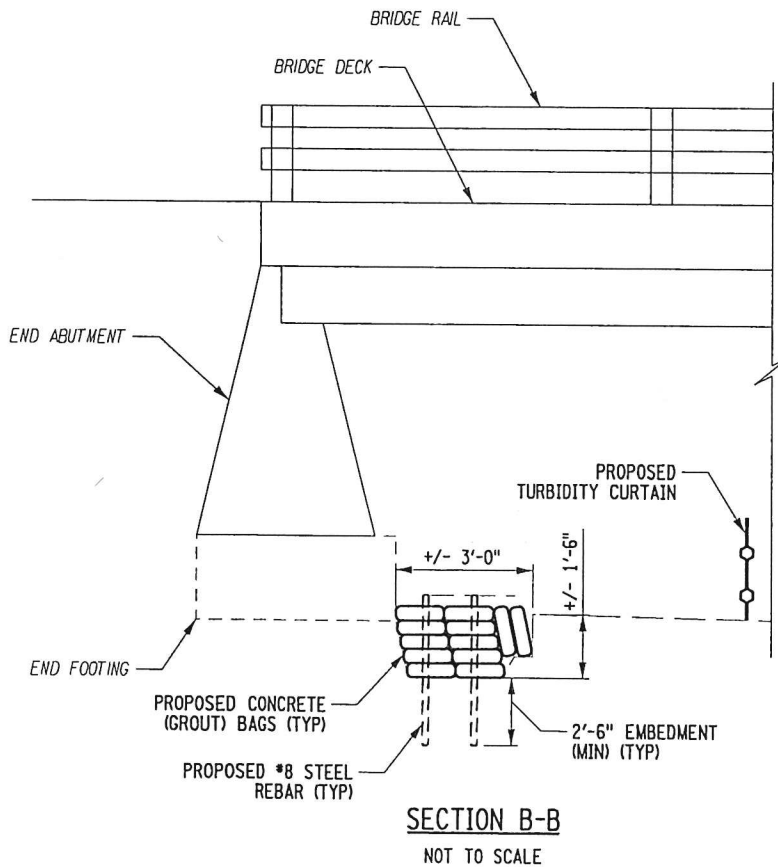
TOWN OF MEXICO  
HIGHWAY DEPARTMENT

FILE NAME: MUNGER HILL ROAD	REGION 3	DATE MAY 2023	DRAWING NO. RR-1
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MUNGER HILL ROAD  
OVER BLACK BREEK  
TOWN OF MEXICO, OSWEGO COUNTY  
B.I.N. 2209060



NOTE - PROPOSED CONCRETE (GROUT) BAGS NOT SHOWN FOR CLARITY



### SUGGESTED SEQUENCE OF CONSTRUCTION

1. PLACE REQUIRED EROSION AND SEDIMENT CONTROL MEASURES (TURBIDITY CURTAIN).
2. PLACE CONCRETE (GROUT) BAGS INTO SCOUR HOLE. MINIMAL REMOVAL OF EXISTING CREEK BED MATERIAL MAY BE REQUIRED TO TIGHTLY PLACE THE CONCRETE (GROUT) BAGS.
3. DRIVE #8 STEEL REBAR THROUGH THE CONCRETE (GROUT) BAGS WITH AN EMBEDMENT DEPTH OF 2'-6" BELOW THE BOTTOM OF THE SCOUR HOLE.
4. THERE SHALL BE TWO (2) ROWS OF THE STEEL REBAR, WITH THE STEEL REBAR SPACED AT 4'-0" (MAX) IN THE ROWS.
5. REMOVE PLACED EROSION AND SEDIMENT CONTROL MEASURES.

### ESTIMATED QUANTITIES

NOTE - ALL QUANTITIES ARE APPROXIMATE

TURBIDITY CURTAIN	70 LF
CONCRETE (GROUT) BAGS (80LB BAG OR EQUIVALENT)	5 CY
#8 STEEL REBAR	14 EA @ 4.5 LF EA

SCOUR REPAIR DETAIL 2  
YELLOW FLAG #3B21Q5W018

TOWN OF MEXICO  
HIGHWAY DEPARTMENT

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MUNGER HILL ROAD	3	MAY 2023	002



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