



**PROJECT:** Assignment No. 1 - Bridge Preservation

**JMT ID:** 21-03935-001

**LOC.:** MP 81.71 I-87 over Wallkill River

Done By: TRB 1/22/2024

**CLIENT:** NYS Thruway Authority

Check By: RDH 1/22/2024

**CLIENT ID:**

Correct By: - -

**SUBJECT:** ENGINEER'S ESTIMATE - ITEM QUANTITY

Verify By: - -

Item No.: 570.01

Unit: LS

Desc.: Lead Exposure Control Plan

CALCULATED QUANTITY: 1.00 LS

ESTIMATED QUANTITY: 1 LS



**PROJECT:** Assignment No. 1 - Bridge Preservation

**JMT ID:** 21-03935-001

**LOC.:** MP 81.71 I -87 over Wallkill River

Done By: TRB 1/22/2024

**CLIENT:** NYS Thruway Authority

Check By: RDH 1/22/2024

**CLIENT ID:**

Correct By: - -

**SUBJECT:** ENGINEER'S ESTIMATE - ITEM QUANTITY

Verify By: - -

Item No.: 570.02

Unit: DC

Desc.: Medical Testing

CALCULATED QUANTITY: 8000.00 DC

ESTIMATED QUANTITY: 8000 DC



**PROJECT:** Assignment No. 1 - Bridge Preservation

**JMT ID:** 21-03935-001

**LOC.:** MP 81.71 I -87 over Wallkill River

Done By: TRB 1/22/2024

**CLIENT:** NYS Thruway Authority

Check By: RDH 1/22/2024

**CLIENT ID:**

Correct By: - -

**SUBJECT:** ENGINEER'S ESTIMATE - ITEM QUANTITY

Verify By: - -

Item No.: 570.03

Unit: DC

Desc.: Personal Exposure Monitoring Sample Analysis

CALCULATED QUANTITY: 4000.00 DC

ESTIMATED QUANTITY: 4000 DC



**PROJECT:** Assignment No. 1 - Bridge Preservation

**JMT ID:** 21-03935-001

**LOC.:** MP 81.71 I -87 over Wallkill River

Done By: TRB 1/22/2024

**CLIENT:** NYS Thruway Authority

Check By: RDH 1/22/2024

**CLIENT ID:**

Correct By: - -

**SUBJECT:** ENGINEER'S ESTIMATE - ITEM QUANTITY

Verify By: - -

Item No.: 570.04

Unit: CW

Desc.: Decontamination Facilities

CALCULATED QUANTITY: 4.00 CW

ESTIMATED QUANTITY: 4 CW



**PROJECT:** Assignment No. 1 - Bridge Preservation

**LOC.:** MP 81.71 I-87 over Wallkill River

**CLIENT:** NYS Thruway Authority

**CLIENT ID:**

**JMT ID:** 21-03935-001

Done By: TRB 1/22/2024

Check By: RDH 1/22/2024

Correct By: - -

Verify By: - -

**SUBJECT:** ENGINEER'S ESTIMATE - ITEM QUANTITY

Item No.: 570.090001

Unit: LS

Desc.: Environmental Ground Protection (Northbound Structure)

CALCULATED QUANTITY: 1.00 LS

ESTIMATED QUANTITY: 1 LS



**PROJECT:** Assignment No. 1 - Bridge Preservation

**JMT ID:** 21-03935-001

**LOC.:** MP 81.71 I-87 over Wallkill River

Done By: TRB 1/22/2024

**CLIENT:** NYS Thruway Authority

Check By: RDH 1/22/2024

**CLIENT ID:**

Correct By: - -

**SUBJECT:** ENGINEER'S ESTIMATE - ITEM QUANTITY

Verify By: - -

Item No.: 570.090002

Unit: LS

Desc.: Environmental Ground Protection (Southbound Structure)

CALCULATED QUANTITY: 1.00 LS

ESTIMATED QUANTITY: 1 LS



**PROJECT:** Assignment No. 1 - Bridge Preservation

**JMT ID:** 21-03935-001

**LOC.:** MP 81.71 I-87 over Wallkill River

Done By: TRB 1/22/2024

**CLIENT:** NYS Thruway Authority

Check By: RDH 1/22/2024

**CLIENT ID:**

Correct By: - -

**SUBJECT:** ENGINEER'S ESTIMATE - ITEM QUANTITY

Verify By: - -

Item No.: 570.100001

Unit: LS

Desc.: Environmental Waterway Protection (Northbound Structure)

CALCULATED QUANTITY: 1.00 LS

ESTIMATED QUANTITY: 1 LS



**PROJECT:** Assignment No. 1 - Bridge Preservation

**JMT ID:** 21-03935-001

**LOC.:** MP 81.71 I-87 over Wallkill River

Done By: TRB 1/22/2024

**CLIENT:** NYS Thruway Authority

Check By: RDH 1/22/2024

**CLIENT ID:**

Correct By: - -

**SUBJECT:** ENGINEER'S ESTIMATE - ITEM QUANTITY

Verify By: - -

Item No.: 570.100002

Unit: LS

Desc.: Environmental Waterway Protection (Southbound Structure)

CALCULATED QUANTITY: 1.00 LS

ESTIMATED QUANTITY: 1 LS



ITEM 619.1711 (LF)			
TEMPORARY POSITIVE BARRIER - CATEGORY 1 (PINNING PROHIBITED)			
FROM STATION	TO STATION	COMMENTS	LENGTH (FT)
		STAGE 2 MEDIAN - BEGIN	75.00
		STAGE 2 MEDIAN - BEGIN	240.00
		STAGE 2 SHOULDER - BEGIN	145.00
		STAGE 2 SHOULDER - BEGIN	360.00
		STAGE 2 MEDIAN - END	300.00
		STAGE 2 MEDIAN - END	75.00
		STAGE 2 SHOULDER - END	150.00
		STAGE 3 MEDIAN - BEGIN	75.00
		STAGE 3 MEDIAN - BEGIN	250.00
		STAGE 3 SHOULDER - BEGIN	280.00
		STAGE 3 MEDIAN - END	360.00
		STAGE 3 MEDIAN - END	75.00
		STAGE 3 SHOULDER - END	270.00
		STAGE 3 SHOULDER - END	160.00
TOTAL:			2,815.00

Added for unanticipated field conditions:	
SAY:	2,815

[STANDARD SHEETS FOR 619](#)

PREPARED BY: RTJ

CHECKED BY: MWC

COMP DATE: 1/9/2024

ITEM 619.1713 (LF)			
TEMPORARY POSITIVE BARRIER - CATEGORY 3 (PINNING PROHIBITED)			
FROM STATION	TO STATION	COMMENTS	LENGTH (FT)
		STAGE 2 SHOULDER	680.00
		STAGE 3 MEDIAN	180.00
		STAGE 3 MEDIAN	660.00
		STAGE 3 MEDIAN	90.00
TOTAL:			1,610.00

Added for unanticipated field conditions:	
SAY:	1,610

[STANDARD SHEETS FOR 619](#)

PREPARED BY: RTJ

CHECKED BY: MWC

COMP DATE: 1/9/2024

ITEM 619.1715 (LF)			
TEMPORARY POSITIVE BARRIER - CATEGORY 5 (PINNING PROHIBITED)			
FROM STATION	TO STATION	COMMENTS	LENGTH (FT)
		STAGE 3 SHOULDER	660.00
TOTAL:			660.00

Added for unanticipated field conditions:	
SAY:	660

[STANDARD SHEETS FOR 619](#)

PREPARED BY: RTJ

CHECKED BY: MWC

COMP DATE: 1/9/2024

ITEM 619.1716 (LF)			
TEMPORARY POSITIVE BARRIER - CATEGORY 6 (PINNING REQUIRED)			
FROM STATION	TO STATION	COMMENTS	LENGTH (FT)
		STAGE 2 MEDIAN	180.00
		STAGE 2 MEDIAN	690.00
		STAGE 2 MEDIAN	180.00
TOTAL:			1,050.00

Added for unanticipated field conditions:	
SAY:	1,050

[STANDARD SHEETS FOR 619](#)

PREPARED BY: RTJ

CHECKED BY: MWC

COMP DATE: 1/9/2024