

**STATE OF TENNESSEE  
 DEPARTMENT OF TRANSPORTATION  
 Estimate Summary to Contractor Report**



**Contract:**CNN194    **Estimate Number:** 0013    **Estimate Type:** Final    **Estimate Approved:**No    **Pay Period:** 7/1/2015    **to** 12/15/2016

<p><b>Contractor:</b> Traf-Mark Industries, L.L.C.  <b>Contractor's Address:</b> PO Box 1539          Collierville, TN 38027</p> <p><b>Contract Location:</b> The random on-call attenuator repair on various Interstate</p> <p><b>Counties:</b> BENTON, CARROLL, CHESTER, DYER, GIBSON, HARDEMAN, HARDIN, HENRY, MADISON, SHELBY</p> <p><b>Project(s)</b> 98048-4176-04</p>	<p><b>Time</b></p> <p><b>Allowed:</b> 356.0 Days  <b>Charged:</b> 356.0 Days  <b>Elapsed Calendar Days:</b> 356.0 Days  <b>Percent Time:</b> 100.00 %  <b>Percent Complete(\$):</b> 30.19 %  <b>Percent Behind:</b> 69.81 %</p> <p><b>Dates</b></p> <p><b>Let:</b> 05/23/2014  <b>Awarded:</b> 06/06/2014  <b>Contract Executed:</b> 07/08/2014  <b>Date Notice to Proceed:</b> 07/10/2014  <b>Work Began:</b> 07/10/2014  <b>To Be Completed:</b> 06/30/2015  <b>Substantial Work Complete:</b> 06/30/2015  <b>Accepted:</b> 06/30/2015</p>	
--	--	--

	Total to Date	Previous to Date	This Estimate		Amounts
<b>Total Earnings:</b>	\$211,576.00	\$211,576.00	\$0.00	<b>Current Contract:</b>	\$631,385.50
Stockpiled Materials:	\$0.00	\$0.00	\$0.00		
<b>Amount Due:</b>	\$211,576.00	\$211,576.00	\$0.00	<b>Original Contract:</b>	\$631,385.50
Test Report Payment Adjustments:	\$0.00	\$0.00	\$0.00		
Material Discrepancy Adjustments:	\$0.00	\$0.00	\$0.00		
<b>Payment Due:</b>	\$211,576.00	\$211,576.00	0.00		

Print Date: 02/07/2017  
 JJ04221

**STATE OF TENNESSEE**  
**DEPARTMENT OF TRANSPORTATION**  
**Estimate Summary to Contractor Report**



Project Number	Bid %	Federal Project Number	Project Current Amount	Project Description
98048-4176-04	100.00	N/A	0.00	The random on-call attenuator repair on various Interstate a

Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity	Total Amount
98048-4176-04	0700	9000	108-07	DAY	LIQUIDATED DAMAGES	<b>Bid:</b> 0.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$1,000.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	9001	108-07	DAY	LIQUIDATED DAMAGES	<b>Bid:</b> 0.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$500.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	0570	705-07.20	EACH	TRANSITION TO SAFETY SHAPE (2005 TRACC)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$633.25 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	0580	705-07.21	EACH	TRANSITION TO BARRIER WALL END CAP (2005 TRACC)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$212.50 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	0590	705-07.22	EACH	SPLIT FRAME KIT-30IN BACK-UP (2005 TRACC)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$559.30 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0700	0010	705-07.96	EACH	REDIRECTIVE CRASH CUSHION(REACT 350)(9 BARREL)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$36,900.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00

**STATE OF TENNESSEE**  
**DEPARTMENT OF TRANSPORTATION**  
**Estimate Summary to Contractor Report**



Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity	Total Amount
98048-4176-04	0700	0020	705-07.97	EACH	REACT 350 II (6 BARREL) (TL-3) ATTENUATOR	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$23,800.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	0600	705-08.18	EACH	TAU-II XXXL BULKHEAD (WIDE UNIT)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$1,500.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	0610	705-08.19	EACH	TAU-II XXXXL BULKHEAD (WIDE UNIT)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$2,000.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0700	0030	705-08.21	EACH	IMPACT ATTENUATOR (TAU-II PARALLEL)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$20,000.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0700	0040	705-08.22	EACH	IMPACT ATTENUATOR (TAU-II WIDE)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$32,500.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0700	0050	705-08.23	EACH	REPOSITIONING IMPACT ATTENUATOR (TAU-II)	<b>Bid:</b> 2.000 <b>This Est:</b> 0.000 <b>Total:</b> 3.000	<b>Unit Price:</b> \$1,650.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$4,950.00
98048-4176-04	0710	0620	705-08.24	EACH	TAU-II CABLE GUIDE KIT (UNIVERSAL)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$500.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00

**STATE OF TENNESSEE**  
**DEPARTMENT OF TRANSPORTATION**  
**Estimate Summary to Contractor Report**



Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity	Total Amount
98048-4176-04	0700	0060	705-08.25	EACH	TAU-II ENERGY ABSORBING CARTRIDGE TYPE A (UNIVERSAL)	<b>Bid:</b> 6.000	<b>Unit Price:</b> \$723.00
						<b>This Est:</b> 0.000	<b>This Est:</b> \$0.00
						<b>Total:</b> 7.000	<b>Total:</b> \$5,061.00
98048-4176-04	0700	0070	705-08.26	EACH	TAU-II ENERGY ABSORBING CARTRIDGE TYPE B (UNIVERSAL)	<b>Bid:</b> 7.000	<b>Unit Price:</b> \$723.00
						<b>This Est:</b> 0.000	<b>This Est:</b> \$0.00
						<b>Total:</b> 1.000	<b>Total:</b> \$723.00
98048-4176-04	0710	0630	705-08.27	EACH	TAU-II END PANEL (UNIVERSAL)	<b>Bid:</b> 1.000	<b>Unit Price:</b> \$275.00
						<b>This Est:</b> 0.000	<b>This Est:</b> \$0.00
						<b>Total:</b> 0.000	<b>Total:</b> \$0.00
98048-4176-04	0700	0080	705-08.28	EACH	TAU-II FRONT SUPPORT ASSEMBLY (UNIVERSAL)	<b>Bid:</b> 1.000	<b>Unit Price:</b> \$1,257.00
						<b>This Est:</b> 0.000	<b>This Est:</b> \$0.00
						<b>Total:</b> 0.000	<b>Total:</b> \$0.00
98048-4176-04	0700	0090	705-08.29	EACH	TAU-II FRONT SUPPORT LEG KIT (UNIVERSAL)	<b>Bid:</b> 1.000	<b>Unit Price:</b> \$320.00
						<b>This Est:</b> 0.000	<b>This Est:</b> \$0.00
						<b>Total:</b> 1.000	<b>Total:</b> \$320.00
98048-4176-04	0700	0100	705-08.30	EACH	TAU-II MID SUPPORT ASSEMBLY (UNIVERSAL)	<b>Bid:</b> 6.000	<b>Unit Price:</b> \$1,560.00
						<b>This Est:</b> 0.000	<b>This Est:</b> \$0.00
						<b>Total:</b> 0.000	<b>Total:</b> \$0.00
98048-4176-04	0710	0640	705-08.31	EACH	TAU-II PIPE PANEL MOUNT (UNIVERSAL)	<b>Bid:</b> 1.000	<b>Unit Price:</b> \$120.00
						<b>This Est:</b> 0.000	<b>This Est:</b> \$0.00
						<b>Total:</b> 0.000	<b>Total:</b> \$0.00

**STATE OF TENNESSEE**  
**DEPARTMENT OF TRANSPORTATION**  
**Estimate Summary to Contractor Report**



Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity	Total Amount
98048-4176-04	0700	0110	705-08.32	EACH	TAU-II SLIDER KIT (UNIVERSAL)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$450.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0700	0120	705-08.33	EACH	TAU-II SLIDING PANEL (UNIVERSAL)	<b>Bid:</b> 6.000 <b>This Est:</b> 0.000 <b>Total:</b> 3.000	<b>Unit Price:</b> \$370.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$1,110.00
98048-4176-04	0700	0130	705-08.34	EACH	TAU-II NOSE PIECE (PARALLEL UNIT)	<b>Bid:</b> 3.000 <b>This Est:</b> 0.000 <b>Total:</b> 2.000	<b>Unit Price:</b> \$811.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$1,622.00
98048-4176-04	0710	0650	705-08.35	EACH	TAU-II PCB BACKSTOP (PARALLEL UNIT)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$800.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0700	0140	705-08.36	EACH	TAU-II NOSE PIECE (WIDE UNIT)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$1,323.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	0660	705-08.37	EACH	TAU-II WIDE SUPPORT LEG ADAPTER (WIDE UNIT)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$200.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	0670	705-08.38	EACH	TAU-II WING ASSEMBLY (WIDE UNIT)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$400.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00

Print Date: 02/07/2017  
 JJ04221

**STATE OF TENNESSEE**  
**DEPARTMENT OF TRANSPORTATION**  
**Estimate Summary to Contractor Report**



Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity	Total Amount
98048-4176-04	0710	0680	705-08.39	EACH	TAU-II WING BRACE (WIDE UNIT)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$50.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	0690	705-08.40	EACH	TAU-II XL BULKHEAD (WIDE UNIT)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$600.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	0700	705-08.41	EACH	TAU-II XXL BULKHEAD (WIDE UNI)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$1,100.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	0710	705-08.52	EACH	QUADGUARD MONORAIL ASSEMBLY, 3 BAY	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$1,275.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0700	0150	705-08.66	EACH	RIP PLATE REPAIR KIT, STAGE 1	<b>Bid:</b> 5.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$1,300.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0700	0160	705-08.67	EACH	RIP PLATE REPAIR KIT, STAGE 2	<b>Bid:</b> 5.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$1,400.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	0720	705-08.68	EACH	RIP PLATE REPAIR KIT, STAGE 3	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$1,620.25 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00

Print Date: 02/07/2017  
 JJ04221

**STATE OF TENNESSEE**  
**DEPARTMENT OF TRANSPORTATION**  
**Estimate Summary to Contractor Report**



Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity	Total Amount
98048-4176-04	0700	0170	705-08.69	EACH	PLASTIC NOSE PIECE/REFLECTOR	<b>Bid:</b> 3.000 <b>This Est:</b> 0.000 <b>Total:</b> 1.000	<b>Unit Price:</b> \$700.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$700.00
98048-4176-04	0710	0730	705-08.74	EACH	BASE ASSEMBLY - 9'	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$833.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	0740	705-08.76	EACH	BEAM GUIDE - 20'	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$636.75 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	0750	705-08.77	EACH	END SHOE (LEFT OR RIGHT)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$238.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0700	0180	705-08.80	EACH	SIDE PANEL - 35"	<b>Bid:</b> 3.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$500.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0700	0190	705-08.81	EACH	SIDE PANEL - 62"	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 4.000	<b>Unit Price:</b> \$560.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$2,240.00
98048-4176-04	0710	0760	705-08.84	EACH	SLOT PLATE	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$20.75 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00

**STATE OF TENNESSEE**  
**DEPARTMENT OF TRANSPORTATION**  
 Estimate Summary to Contractor Report



Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity	Total Amount
98048-4176-04	0710	0770	705-08.85	EACH	CROSSTIE	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$109.75 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	0780	705-08.86	EACH	FORM CHANNEL - 3 X 2	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$187.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	0790	705-08.88	EACH	SLED/CUTTER ASSEMBLY	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$2,465.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0700	0200	705-08.90	EACH	IMPACT ATTENUATOR (2005 TRACC)	<b>Bid:</b> 2.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$18,940.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0700	0210	705-08.91	EACH	REPOSITIONING VEHCLUR IMP ATTN(2005TRACC)	<b>Bid:</b> 5.000 <b>This Est:</b> 0.000 <b>Total:</b> 4.000	<b>Unit Price:</b> \$1,500.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$6,000.00
98048-4176-04	0700	0220	705-08.92	EACH	05 RIP PLATE REPAIR KIT STAGE 2	<b>Bid:</b> 2.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$750.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	0800	705-08.93	EACH	05 RIP PLATE REPAIR KIT STAGE 3	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$1,119.50 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00



Print Date: 02/07/2017  
 JJ04221

**STATE OF TENNESSEE**  
**DEPARTMENT OF TRANSPORTATION**  
**Estimate Summary to Contractor Report**



Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity	Total Amount
98048-4176-04	0710	0810	705-08.94	EACH	05 FRONT ANCH WELDMENT	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$410.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	0820	705-08.95	EACH	05 SECTION MODULE	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$1,415.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	0830	705-08.97	EACH	05 SLED/SHREDDER ASSEMBLY	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$2,465.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	0840	705-08.98	EACH	05 FRAME WELDMENT	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$310.25 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	0850	705-08.99	EACH	05 BACK-UP FRAME	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$473.50 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0700	0230	705-09.10	EACH	IMPACT ATTENUATOR (SCI100GM)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$22,000.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0700	0240	705-09.11	EACH	REPOSITIONING OF IMPACT ATTENUATOR (SCI100GM)	<b>Bid:</b> 2.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$1,200.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00

Print Date: 02/07/2017  
 JJ04221

**STATE OF TENNESSEE**  
**DEPARTMENT OF TRANSPORTATION**  
**Estimate Summary to Contractor Report**



Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity	Total Amount
98048-4176-04	0710	0860	705-09.12	EACH	CONCRETE ANCHOR BOLT SET (3/4 IN X 7 IN)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$306.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	0870	705-09.13	EACH	ASPHALT ANCHOR BOLT SET (3/4 IN X 18 IN)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$871.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	0880	705-09.14	EACH	BOLT CABLE ADJUSTER	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$120.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	0890	705-09.15	EACH	BOLT SLED SIDE PANEL	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$6.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	0900	705-09.16	EACH	BOLT FRONT STOP	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$3.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	0910	705-09.17	EACH	BOLT SHEAR	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$1.50 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	0920	705-09.18	EACH	BOLT SIDE GUIDE	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$20.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00

Print Date: 02/07/2017  
 JJ04221

**STATE OF TENNESSEE**  
**DEPARTMENT OF TRANSPORTATION**  
 Estimate Summary to Contractor Report



Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity	Total Amount
98048-4176-04	0710	0930	705-09.19	EACH	BOLT TERMINAL BRACE	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$9.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	0940	705-09.20	EACH	BRACE TERMINAL	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$414.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	0950	705-09.21	EACH	CABLE WIRE ROPE W/ SPELTER SOCKET	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$1,083.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	0960	705-09.22	EACH	CLIP WIRE ROPE	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$34.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	0970	705-09.23	EACH	CYLINDER SHOCK ARRESTING	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$3,143.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	0980	705-09.24	EACH	STRAP CYLINDER	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$89.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	0990	705-09.25	EACH	FRAME MOBILE #1	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$414.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00

Print Date: 02/07/2017  
 JJ04221

**STATE OF TENNESSEE**  
**DEPARTMENT OF TRANSPORTATION**  
**Estimate Summary to Contractor Report**



Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity	Total Amount
98048-4176-04	0710	1000	705-09.26	EACH	FRAME MOBILE #2	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$414.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1010	705-09.27	EACH	FRAME MOBILE #3	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$414.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1020	705-09.28	EACH	FRAME MOBILE #4	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$414.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1030	705-09.29	EACH	FRAME MOBILE #5	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$414.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1040	705-09.30	EACH	FRAME MOBILE #6	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$414.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1050	705-09.31	EACH	GUIDE SIDE	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$94.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1060	705-09.32	EACH	KEEPER SIDE #1 (SLED PANEL)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$23.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00

Print Date: 02/07/2017  
 JJ04221

**STATE OF TENNESSEE**  
**DEPARTMENT OF TRANSPORTATION**  
**Estimate Summary to Contractor Report**



Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity	Total Amount
98048-4176-04	0710	1070	705-09.33	EACH	KEEPER SIDE #2 (SIDE PANEL)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$23.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1080	705-09.34	EACH	KEEPER SIDE #3 (REAR PANEL)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$23.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0700	0250	705-09.35	EACH	PANEL DELINEATOR (W/REFLECTIVE HAZARD MARKER)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$150.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1090	705-09.36	EACH	PANEL SIDE	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$223.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1100	705-09.37	EACH	PANEL SLED	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$414.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1110	705-09.38	EACH	PANEL REAR	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$206.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1120	705-09.39	EACH	SHEAVE (PULLEY)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$103.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00

**STATE OF TENNESSEE**  
**DEPARTMENT OF TRANSPORTATION**  
**Estimate Summary to Contractor Report**



Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity	Total Amount
98048-4176-04	0710	1130	705-09.40	EACH	SLED	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$1,917.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1140	705-09.41	EACH	TRANSITION JERSEY BARRIER RIGHT	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$1,263.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1150	705-09.42	EACH	TRANSITION JERSEY BARRIER LEFT	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$1,263.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1160	705-09.43	EACH	TRANSITION 24IN CONCRETE	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$794.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1170	705-09.44	EACH	BOOT CYLINDER	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$57.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0700	0260	705-14.21	EACH	SC B-U CABLE STRAP ASSY	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$242.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0700	0270	705-14.22	EACH	CONC. B-U CABLE STRAP ASSY	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$350.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00

**STATE OF TENNESSEE**  
**DEPARTMENT OF TRANSPORTATION**  
**Estimate Summary to Contractor Report**



Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity	Total Amount
98048-4176-04	0700	0280	705-14.30	EACH	REPOSITIONING IMPACT ATTENUATOR(REACT 350)	<b>Bid:</b> 2.000 <b>This Est:</b> 0.000 <b>Total:</b> 1.000	<b>Unit Price:</b> \$1,250.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$1,250.00
98048-4176-04	0710	1180	705-14.31	EACH	CYLINDER 0.8" CYLINDERS 1 & 2	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$2,120.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1190	705-14.32	EACH	CYLINDER 0.9" CYLINDERS 3 & 4	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$2,120.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1200	705-14.33	EACH	CYLINDER 1.0" CYLINDERS 5 & 6	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$2,120.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1210	705-14.34	EACH	CYLINDER 1.108" CYLINDER 7	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$2,120.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1220	705-14.35	EACH	CYLINDER 1.385" CYLINDERS 8 & 9	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$2,120.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1230	705-14.36	EACH	U-BOLTS (1/2" X 3")	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$12.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00

**STATE OF TENNESSEE**  
**DEPARTMENT OF TRANSPORTATION**  
**Estimate Summary to Contractor Report**



Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity	Total Amount
98048-4176-04	0710	1240	705-14.37	EACH	U-BOLTS (3/8" X 3")	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$12.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1250	705-14.38	EACH	BOX BEAM (8" X 6" X 3/16")	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$35.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1260	705-14.50	EACH	CYLINDER RETAINER (1' 3" X 5")	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$60.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1270	705-14.51	EACH	FRONT ANCHOR PIN (1/4" X 1 1/2" X 3")	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$23.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1280	705-14.53	EACH	1/2" GALVANIZED CHAIN WITH HARDWARE	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$82.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1290	705-14.54	EACH	POLYVINYL COVER	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$71.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1300	705-14.55	EACH	ANCHOR BOLT SET (CONCRETE/ASPHALT)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$895.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00



**STATE OF TENNESSEE**  
**DEPARTMENT OF TRANSPORTATION**  
**Estimate Summary to Contractor Report**



Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity	Total Amount
98048-4176-04	0700	0290	705-14.56	EACH	REFLECTIVE NOSE LEFT/RIGHT	<b>Bid:</b> 2.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$500.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1310	705-14.57	EACH	BACKUP SINGLE CABLE-(4 BARREL)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$660.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1320	705-14.58	EACH	BACKUP SINGLE CABLE-(6 BARREL)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$840.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1330	705-14.59	EACH	BACKUP SINGLE CABLE-(9 BARREL)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$1,050.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1340	705-14.60	EACH	CABLE SYSTEM FOR SIDE MOUNT-(4 BARREL)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$1,975.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1350	705-14.61	EACH	CABLE SYSTEM FOR SIDE MOUNT-(6 BARREL)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$2,415.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1360	705-14.62	EACH	CABLE SYSTEM FOR SIDE MOUNT-(9 BARREL)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$2,690.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00

Print Date: 02/07/2017  
 JJ04221

**STATE OF TENNESSEE**  
**DEPARTMENT OF TRANSPORTATION**  
 Estimate Summary to Contractor Report



Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity	Total Amount
98048-4176-04	0710	1370	705-14.63	EACH	BOTTOM CABLE-(4 BARREL)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$550.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1380	705-14.64	EACH	BOTTOM CABLE-(6 BARREL)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$580.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1390	705-14.65	EACH	BOTTOM CABLE-(9 BARREL)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$1,407.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1400	705-14.66	EACH	SIDE MNT ANCHR/CABLE ANCHR CVR PLT	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$770.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1410	705-14.67	EACH	PULLOUT BRACKET ASSEMBLY	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$91.35 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1420	705-14.68	EACH	3IN X 3IN TUBING	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$72.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1430	705-14.69	EACH	GALVANIZED STABALIZER BAR	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$190.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00

**STATE OF TENNESSEE**  
**DEPARTMENT OF TRANSPORTATION**  
**Estimate Summary to Contractor Report**



Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity	Total Amount
98048-4176-04	0710	1440	705-14.70	EACH	TRANSITION PLATE	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$490.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1450	705-14.71	EACH	TOP CABLE (OLD UNIT)-(4 BARREL)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$560.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1460	705-14.72	EACH	TOP CABLE (OLD UNIT)-(6 BARREL)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$609.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1470	705-14.73	EACH	TOP CABLE (OLD UNIT)-(9 BARREL)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$955.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0700	0300	705-15.65	EACH	QUADGUARD II IMPACT ATTENUATOR (REPOSITIONING)	<b>Bid:</b> 8.000 <b>This Est:</b> 0.000 <b>Total:</b> 11.000	<b>Unit Price:</b> \$1,650.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$18,150.00
98048-4176-04	0700	0310	705-15.66	EACH	QUADGUARD II IMPACT ATTENUATOR (WIDE)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$29,035.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0700	0320	705-15.67	EACH	QUADGUARD II IMPACT ATTENUATOR	<b>Bid:</b> 5.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$18,000.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00

**STATE OF TENNESSEE**  
**DEPARTMENT OF TRANSPORTATION**  
**Estimate Summary to Contractor Report**



Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity	Total Amount
98048-4176-04	0700	0330	705-15.68	EACH	NOSE ASSEMBLY QGII STEEL	<b>Bid:</b> 5.000 <b>This Est:</b> 0.000 <b>Total:</b> 10.000	<b>Unit Price:</b> \$950.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$9,500.00
98048-4176-04	0700	0340	705-15.69	EACH	SHIM KIT QGII	<b>Bid:</b> 25.000 <b>This Est:</b> 0.000 <b>Total:</b> 12.000	<b>Unit Price:</b> \$100.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$1,200.00
98048-4176-04	0700	0350	705-15.71	EACH	HEX FOAM CARTRIDGE, TYPE I	<b>Bid:</b> 15.000 <b>This Est:</b> 0.000 <b>Total:</b> 30.000	<b>Unit Price:</b> \$950.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$28,500.00
98048-4176-04	0700	0360	705-15.72	EACH	HEX FOAM CARTRIDGE, TYPE II	<b>Bid:</b> 20.000 <b>This Est:</b> 0.000 <b>Total:</b> 23.000	<b>Unit Price:</b> \$970.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$22,310.00
98048-4176-04	0700	0370	705-15.74	EACH	DIAPHRAGM ASSEMBLY, QC	<b>Bid:</b> 6.000 <b>This Est:</b> 0.000 <b>Total:</b> 8.000	<b>Unit Price:</b> \$1,170.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$9,360.00
98048-4176-04	0700	0380	705-15.75	EACH	FENDER PANEL ASSEMBLY	<b>Bid:</b> 5.000 <b>This Est:</b> 0.000 <b>Total:</b> 13.000	<b>Unit Price:</b> \$820.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$10,660.00
98048-4176-04	0710	1480	705-15.77	EACH	BACKUP ASSEMBLY, TENSION STRUT	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$2,120.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00

Print Date: 02/07/2017  
 JJ04221

**STATE OF TENNESSEE**  
**DEPARTMENT OF TRANSPORTATION**  
**Estimate Summary to Contractor Report**



Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity	Total Amount
98048-4176-04	0710	1490	705-15.79	EACH	MONORAIL ASSEMBLY, 4-6 BAY	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$2,850.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1500	705-15.80	EACH	MONORAIL ASSEMBLY, 7-9 BAY	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$2,950.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1510	705-15.82	EACH	TRANSITION PANEL, NEW JERSEY BARRIER	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$638.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1520	705-15.83	EACH	TRANSITION PANEL, QUAD TO W	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$930.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1530	705-15.84	EACH	DIAPHRAGM ASSEMBLY, WIDE	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$1,260.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1540	705-15.85	EACH	BACKUP ASSEMBLY, TENSION STRUT, WIDE	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$2,425.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1550	705-15.87	C.Y.	BACKUP ASSEMBLY, CONCRETE	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$1,230.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00

Print Date: 02/07/2017  
 JJ04221

**STATE OF TENNESSEE**  
**DEPARTMENT OF TRANSPORTATION**  
**Estimate Summary to Contractor Report**



Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity	Total Amount
98048-4176-04	0710	1560	705-15.88	C.Y.	END SHOE, CONCRETE	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$370.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1570	705-15.89	C.Y.	BACKUP ASSEMBLY, CONCRETE, WIDE	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$1,423.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1580	705-15.90	EACH	EXTENSION PANEL	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$330.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1590	705-15.91	EACH	PIVOT SUPPORT BRACKET	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$85.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0700	0390	705-15.92	EACH	TRANS PANEL NEW JERSEY BARRIER WIDE	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$1,074.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0700	0400	705-15.93	EACH	TRANS PANEL QUAD TO W WIDE	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$1,451.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0700	0410	705-16.75	EACH	HAZARD REFLECTORS	<b>Bid:</b> 10.000 <b>This Est:</b> 0.000 <b>Total:</b> 17.000	<b>Unit Price:</b> \$150.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$2,550.00

**STATE OF TENNESSEE**  
**DEPARTMENT OF TRANSPORTATION**  
**Estimate Summary to Contractor Report**



Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity	Total Amount
98048-4176-04	0700	0420	705-16.77	S.F.	REPAIR OF CONCRETE BACKUP WALL	<b>Bid:</b> 5.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$50.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1600	705-17.18	EACH	CBL 3/4 X 6FT6IN /DLB SWG/NOHWI	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$113.50 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1610	705-17.19	EACH	CBL 3/4 X 19FT7IN /SNG SWG	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$209.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1620	705-17.20	EACH	DIAPHRAGM #1	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$456.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1630	705-17.21	EACH	DIAPHRAGM #2	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$505.75 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1640	705-17.23	EACH	DIAPHRAGM #10	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$352.75 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0700	0430	705-17.24	EACH	HDPE NOSE PIECE	<b>Bid:</b> 2.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$990.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00

Print Date: 02/07/2017  
 JJ04221

**STATE OF TENNESSEE**  
**DEPARTMENT OF TRANSPORTATION**  
**Estimate Summary to Contractor Report**



Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity	Total Amount
98048-4176-04	0710	1650	705-17.25	EACH	HDPE FRONT PANEL	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$977.50 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1660	705-17.26	EACH	HDPE MIDDLE PANEL	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$980.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1670	705-17.27	EACH	HDPE REAR PANEL	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$985.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1680	705-17.28	EACH	COMPLETE BASE UNIT	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$2,195.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1690	705-17.29	EACH	PLATE WASHER 5/16IN X 2IN X 1FT2IN	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$20.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1700	705-17.30	EACH	BACK-UP POST	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$952.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1710	705-17.31	EACH	FRONT BASEPLATE / POST ASSEMBLY	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$539.75 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00



**STATE OF TENNESSEE**  
**DEPARTMENT OF TRANSPORTATION**  
**Estimate Summary to Contractor Report**



Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity	Total Amount
98048-4176-04	0700	0440	705-17.32	EACH	BREAKAWAY POST (TOP)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$260.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0700	0450	705-17.33	EACH	BREAKAWAY BOLT ASSEMBLY	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$11.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0700	0460	705-17.35	EACH	IMPACT ATTENUATOR (HEART)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 1.000	<b>Unit Price:</b> \$31,870.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$31,870.00
98048-4176-04	0710	1720	705-17.36	EACH	TRANSITION TO SAFETY SHAPE	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$1,349.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1730	705-17.37	EACH	TRANSITION TO BARRIER WALL (END CAP)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$701.25 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1740	705-17.40	EACH	WIDETRACC LONG WING POST	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$374.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1750	705-17.41	EACH	WIDETRACC SHORT WING POST	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$306.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00

Print Date: 02/07/2017  
 JJ04221

**STATE OF TENNESSEE**  
**DEPARTMENT OF TRANSPORTATION**  
**Estimate Summary to Contractor Report**



Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity	Total Amount
98048-4176-04	0710	1760	705-17.42	EACH	WIDETRACC EXT CHANNEL	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$743.75 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1770	705-17.43	EACH	WIDETRACC PANEL	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$348.50 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0700	0470	705-17.71	EACH	WIDETRACC CABLE SYSTEM (W/ HARDWARE)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$500.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0700	0480	705-17.72	EACH	WIDETRACC FRAME (W/ HARDWARE)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$700.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0700	0490	705-17.73	EACH	WIDETRACC EXTENSION FOOT (RIGHT) (W/ HARDWARE)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$650.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0700	0500	705-17.74	EACH	WIDETRACC EXTENSION FOOT (LEFT) (W/ HARDWARE)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$650.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0700	0510	705-17.89	EACH	HEART REFLECTIVE TAPE	<b>Bid:</b> 4.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$1.50 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00

**STATE OF TENNESSEE**  
**DEPARTMENT OF TRANSPORTATION**  
**Estimate Summary to Contractor Report**



Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity	Total Amount
98048-4176-04	0710	1780	705-17.90	EACH	HEART REPAIR DPHM-L WR BKT	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$102.85 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0710	1790	705-17.91	EACH	HEART CRS-RPR DPH 3-9	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$412.25 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0700	0520	705-17.92	EACH	REPOSITIONING IMPACT ATTENUATOR (HEART)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 1.000	<b>Unit Price:</b> \$1,500.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$1,500.00
98048-4176-04	0700	0530	705-17.93	EACH	IMPACT ATTENUATOR (WIDETRACC 2005)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$24,640.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0700	0540	712-01.50	EACH	MAINTENANCE OF TRAFFIC	<b>Bid:</b> 12.000 <b>This Est:</b> 0.000 <b>Total:</b> 20.000	<b>Unit Price:</b> \$1,100.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$22,000.00
98048-4176-04	0700	0550	712-01.52	EACH	MAINTENANCE OF TRAFFIC ( )/(NIGHT WORK)	<b>Bid:</b> 6.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> \$1,000.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$0.00
98048-4176-04	0700	0560	717-01	LS	MOBILIZATION	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 1.000	<b>Unit Price:</b> \$30,000.00 <b>This Est:</b> \$0.00 <b>Total:</b> \$30,000.00