

STATE OF TENNESSEE  
 DEPARTMENT OF TRANSPORTATION  
 Estimate Summary to Contractor Report



**Contractor:** CNV115      **Estimate Number:** 0013      **Estimate Type:** Final      **Estimate Approved:** No      **Pay Period:** 07/01/2022 to 08/10/2023

<p><b>Contractor:</b> LU, Inc.  <b>Contractor's P O Box</b> 607  <b>Address:</b> KINGSTON SPRINGS, TN 37082</p> <p><b>Contract Location:</b> The random on-call attenuator repair on various Interstate a</p> <p><b>Counties:</b> DAVIDSON, DICKSON, HUMPHREYS, LAWRENCE, MAURY, MONTGOMERY, ROBERTSON, RUTHERFORD, SMITH, STEWART, SUMNER, WAYNE, WILLIAMSON, WILSON</p> <p><b>Project(s):</b> 98304-4132-04</p>	<p style="text-align: right;"><b>Time</b></p> <p style="text-align: right;"><b>Allowed:</b> 422.0 Days  <b>Charged:</b> 413.0 Days  <b>Elapsed Calendar Days:</b> 413.0 Days  <b>Percent Time:</b> 97.87 %  <b>Percent Complete(\$)</b> 109.01 %  <b>Percent Behind:</b> --- %</p> <p style="text-align: right;"><b>Dates</b></p> <p style="text-align: right;"><b>Let:</b> 03/26/2021  <b>Awarded:</b> 04/09/2021  <b>Contract Executed:</b> 04/14/2021  <b>Date Notice to Proceed:</b> 05/05/2021  <b>Work Began:</b> 06/23/2021  <b>To Be Completed:</b> 06/30/2022  <b>Substantial Work Complete:</b> 06/21/2022  <b>Accepted:</b> 06/21/2022</p>
---	---

	Total to Date	Previous to Date	This Estimate		Amounts
<b>Total Earnings:</b>	\$417,921.16	\$417,921.16	\$0.00	<b>Current Contract:</b>	\$384,627.46
Stockpiled Materials:	\$0.00	\$0.00	\$0.00		
<b>Amount Due:</b>	\$417,921.16	\$417,921.16	\$0.00	<b>Original Contract:</b>	\$330,827.20
Test Report Payment Adjustments:	\$0.00	\$0.00	\$0.00		
Material Discrepancy Adjustments:	\$0.00	\$0.00	\$0.00		
<b>Payment Due:</b>	\$417,921.16	\$417,921.16	\$0.00		

STATE OF TENNESSEE  
DEPARTMENT OF TRANSPORTATION  
Estimate Summary to Contractor Report



Project Number	Bid %	Federal Project Number	Project Current Amount	Project Description			
98304-4132-04	100.05	NA	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
98304-4132-04	0700	9000	108-07	DAY	LIQUIDATED DAMAGES / FAILURE TO COMPLETE WORK AT SITE IN 10 DAYS	<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
98304-4132-04	0710	9001	108-07	DAY	LIQUIDATED DAMAGES / FAILURE TO SUBMIT DAMAGE REPORTS	<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
98304-4132-04	0700	0010	705-05.36	EACH	CONCRETE PAD (SCI100GM)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 1.000	<b>Unit Price:</b> 1,157.70 <b>This Est:</b> 0.00 <b>Total:</b> 1,157.70
98304-4132-04	0710	0910	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> 835.00 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0710	0920	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
98304-4132-04	0710	0930	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> 759.30 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0710	0940	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
98304-4132-04	0710	0950	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
98304-4132-04	0700	0020	705-08.23	EACH	REPOSITIONING IMPACT ATTENUATOR (TAU-II)	<b>Bid:</b> 5.000 <b>This Est:</b> 0.000 <b>Total:</b> 8.000	<b>Unit Price:</b> 950.00 <b>This Est:</b> 0.00 <b>Total:</b> 7,600.00
98304-4132-04	0710	0960	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
98304-4132-04	0700	0030	705-08.25	EACH	TAU-II ENERGY ABSORBING CARTRIDGE TYPE A (UNIVERSAL)	<b>Bid:</b> 15.000 <b>This Est:</b> 0.000 <b>Total:</b> 23.000	<b>Unit Price:</b> 379.82 <b>This Est:</b> 0.00 <b>Total:</b> 8,735.86
98304-4132-04	0700	0040	705-08.26	EACH	TAU-II ENERGY ABSORBING CARTRIDGE TYPE B (UNIVERSAL)	<b>Bid:</b> 10.000 <b>This Est:</b> 0.000 <b>Total:</b> 21.000	<b>Unit Price:</b> 359.50 <b>This Est:</b> 0.00 <b>Total:</b> 7,549.50
98304-4132-04	0710	0970	705-08.27	EACH	TAU-II END PANEL (UNIVERSAL)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> 275.00 <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
98304-4132-04	0700	0050	705-08.28	EACH	TAU-II FRONT SUPPORT ASSEMBLY (UNIVERSAL)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 1.000	<b>Unit Price:</b> 522.39 <b>This Est:</b> 0.00 <b>Total:</b> 522.39
98304-4132-04	0700	0060	705-08.29	EACH	TAU-II FRONT SUPPORT LEG KIT (UNIVERSAL)	<b>Bid:</b> 3.000 <b>This Est:</b> 0.000 <b>Total:</b> 7.000	<b>Unit Price:</b> 129.94 <b>This Est:</b> 0.00 <b>Total:</b> 909.58
98304-4132-04	0700	0070	705-08.30	EACH	TAU-II MID SUPPORT ASSEMBLY (UNIVERSAL)	<b>Bid:</b> 4.000 <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
98304-4132-04	0710	0980	705-08.31	EACH	TAU-II PIPE PANEL MOUNT (UNIVERSAL)	<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
98304-4132-04	0700	0080	705-08.32	EACH	TAU-II SLIDER KIT (UNIVERSAL)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 7.000	<b>Unit Price:</b> 175.24 <b>This Est:</b> 0.00 <b>Total:</b> 1,226.68
98304-4132-04	0700	0090	705-08.33	EACH	TAU-II SLIDING PANEL (UNIVERSAL)	<b>Bid:</b> 6.000 <b>This Est:</b> 0.000 <b>Total:</b> 12.000	<b>Unit Price:</b> 204.56 <b>This Est:</b> 0.00 <b>Total:</b> 2,454.72
98304-4132-04	0700	0100	705-08.34	EACH	TAU-II NOSE PIECE (PARALLEL UNIT)	<b>Bid:</b> 10.000 <b>This Est:</b> 0.000 <b>Total:</b> 5.000	<b>Unit Price:</b> 495.00 <b>This Est:</b> 0.00 <b>Total:</b> 2,475.00
98304-4132-04	0710	0990	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
98304-4132-04	0700	0110	705-08.36	EACH	TAU-II NOSE PIECE (WIDE UNIT)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 3.000	<b>Unit Price:</b> 385.50 <b>This Est:</b> 0.00 <b>Total:</b> 1,156.50
98304-4132-04	0710	1000	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
98304-4132-04	0710	1010	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
98304-4132-04	0710	1020	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
98304-4132-04	0710	1030	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
98304-4132-04	0710	1040	705-08.41	EACH	TAU-II XXL BULKHEAD (WIDE UNIT)	<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

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
98304-4132-04	0710	9503	705-08.41	EACH	TAU-II XXL BULKHEAD (WIDE UNIT) / Contingency	<b>Bid:</b> 0.000 <b>This Est:</b> 0.000 <b>Total:</b> 1.000	<b>Unit Price:</b> 2,101.10 <b>This Est:</b> 0.00 <b>Total:</b> 2,101.10
98304-4132-04	0710	1050	705-08.43	EACH	FORMED ANGLE 05 TRACC	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> 308.99 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0710	1060	705-08.52	EACH	QUADGUARD MONORAIL ASSEMBLY, 3 BAY	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 1.000	<b>Unit Price:</b> 1,587.50 <b>This Est:</b> 0.00 <b>Total:</b> 1,587.50
98304-4132-04	0710	1070	705-08.54	EACH	TRACC WASHER 1/4" X 3" X 2-1/4"	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> 2.61 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0710	1080	705-08.55	EACH	TRACC DOUBLER PL X 38-1/2"	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> 68.12 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0710	1090	705-08.56	EACH	TRACC BEAM GUIDE 72"	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> 298.44 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0700	0120	705-08.59	EACH	IMPACT ATTENUATOR REPOSITIONING (QUADGUARD ELITE)	<b>Bid:</b> 5.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> 165.75 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0700	0130	705-08.66	EACH	RIP PLATE REPAIR KIT, STAGE 1	<b>Bid:</b> 2.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> 58.00 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0700	0140	705-08.67	EACH	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> 96.14 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0710	1100	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
98304-4132-04	0700	0150	705-08.69	EACH	PLASTIC NOSE PIECE/REFLECTOR	<b>Bid:</b> 6.000 <b>This Est:</b> 0.000 <b>Total:</b> 8.000	<b>Unit Price:</b> 250.00 <b>This Est:</b> 0.00 <b>Total:</b> 2,000.00
98304-4132-04	0710	1110	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
98304-4132-04	0710	1120	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> 636.65 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0710	1130	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

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
98304-4132-04	0700	0160	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> 35.00 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0700	0170	705-08.81	EACH	SIDE PANEL - 62"	<b>Bid:</b> 8.000 <b>This Est:</b> 0.000 <b>Total:</b> 4.000	<b>Unit Price:</b> 110.82 <b>This Est:</b> 0.00 <b>Total:</b> 443.28
98304-4132-04	0710	1140	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> 20.85 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0710	1150	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> 109.65 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0710	1160	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
98304-4132-04	0710	1170	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
98304-4132-04	0700	0180	705-08.91	EACH	REPOSITIONING VEHCLUR IMP ATTN (2005TRACC)	<b>Bid:</b> 7.000 <b>This Est:</b> 0.000 <b>Total:</b> 8.000	<b>Unit Price:</b> 600.00 <b>This Est:</b> 0.00 <b>Total:</b> 4,800.00
98304-4132-04	0700	0190	705-08.92	EACH	05 RIP PLATE REPAIR KIT STAGE 2	<b>Bid:</b> 5.000 <b>This Est:</b> 0.000 <b>Total:</b> 5.000	<b>Unit Price:</b> 725.00 <b>This Est:</b> 0.00 <b>Total:</b> 3,625.00
98304-4132-04	0710	1180	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> 1.000	<b>Unit Price:</b> 1,119.45 <b>This Est:</b> 0.00 <b>Total:</b> 1,119.45
98304-4132-04	0710	1190	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
98304-4132-04	0710	1200	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
98304-4132-04	0710	1210	705-08.97	EACH	05 SLED/SHREDDER ASSEMBLY	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 1.000	<b>Unit Price:</b> 2,465.00 <b>This Est:</b> 0.00 <b>Total:</b> 2,465.00
98304-4132-04	0710	1220	705-08.98	EACH	05 FRAME WELDMENT	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 1.000	<b>Unit Price:</b> 310.25 <b>This Est:</b> 0.00 <b>Total:</b> 310.25
98304-4132-04	0710	1230	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> 473.45 <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
98304-4132-04	0700	0200	705-09.10	EACH	IMPACT ATTENUATOR (SCI100GM)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 5.000	<b>Unit Price:</b> 18,500.00 <b>This Est:</b> 0.00 <b>Total:</b> 92,500.00
98304-4132-04	0700	0210	705-09.11	EACH	REPOSITIONING OF IMPACT ATTENUATOR (SCI100GM)	<b>Bid:</b> 2.000 <b>This Est:</b> 0.000 <b>Total:</b> 22.000	<b>Unit Price:</b> 800.00 <b>This Est:</b> 0.00 <b>Total:</b> 17,600.00
98304-4132-04	0710	1240	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
98304-4132-04	0710	1250	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
98304-4132-04	0710	1260	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
98304-4132-04	0710	1270	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
98304-4132-04	0710	1280	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
98304-4132-04	0710	1290	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
98304-4132-04	0710	1300	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
98304-4132-04	0710	1310	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
98304-4132-04	0710	1320	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
98304-4132-04	0710	1330	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
98304-4132-04	0710	1340	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
98304-4132-04	0710	1350	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

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
98304-4132-04	0710	1360	705-09.24	EACH	STRAP CYLINDER	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 89.00 This Est: 0.00 Total: 0.00
98304-4132-04	0710	1370	705-09.25	EACH	FRAME MOBILE #1	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 414.00 This Est: 0.00 Total: 0.00
98304-4132-04	0710	1380	705-09.26	EACH	FRAME MOBILE #2	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 414.00 This Est: 0.00 Total: 0.00
98304-4132-04	0710	1390	705-09.27	EACH	FRAME MOBILE #3	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 414.00 This Est: 0.00 Total: 0.00
98304-4132-04	0710	1400	705-09.28	EACH	FRAME MOBILE #4	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 414.00 This Est: 0.00 Total: 0.00
98304-4132-04	0710	1410	705-09.29	EACH	FRAME MOBILE #5	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 414.00 This Est: 0.00 Total: 0.00
98304-4132-04	0710	1420	705-09.30	EACH	FRAME MOBILE #6	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 414.00 This Est: 0.00 Total: 0.00
98304-4132-04	0710	1430	705-09.31	EACH	GUIDE SIDE	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 94.00 This Est: 0.00 Total: 0.00
98304-4132-04	0710	1440	705-09.32	EACH	KEEPER SIDE #1 (SLED PANEL)	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 23.00 This Est: 0.00 Total: 0.00
98304-4132-04	0710	1450	705-09.33	EACH	KEEPER SIDE #2 (SIDE PANEL)	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 23.00 This Est: 0.00 Total: 0.00
98304-4132-04	0710	1460	705-09.34	EACH	KEEPER SIDE #3 (REAR PANEL)	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 23.00 This Est: 0.00 Total: 0.00
98304-4132-04	0700	0220	705-09.35	EACH	PANEL DELINEATOR (W/REFLECTIVE HAZARD MARKER)	Bid: 3.000 This Est: 0.000 Total: 22.000	Unit Price: 102.50 This Est: 0.00 Total: 2,255.00
98304-4132-04	0710	1470	705-09.36	EACH	PANEL SIDE	Bid: 1.000 This Est: 0.000 Total: 2.000	Unit Price: 223.00 This Est: 0.00 Total: 446.00
98304-4132-04	0710	1480	705-09.37	EACH	PANEL SLED	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 414.00 This Est: 0.00 Total: 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
98304-4132-04	0710	1490	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
98304-4132-04	0710	1500	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
98304-4132-04	0710	1510	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
98304-4132-04	0710	1520	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
98304-4132-04	0710	1530	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
98304-4132-04	0710	1540	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
98304-4132-04	0710	1550	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
98304-4132-04	0700	0230	705-09.50	EACH	IMPACT ATTENUATOR (SCI100GM WIDE)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> 15,250.00 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0700	0240	705-09.51	EACH	REPOSITIONING OF IMPACT ATTENUATOR (SCI100GM WIDE)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> 475.00 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0700	0250	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> 6.00 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0700	0260	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> 12.50 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0700	0270	705-14.30	EACH	REPOSITIONING IMPACT ATTENUATOR (REACT 350)	<b>Bid:</b> 2.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> 346.30 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0710	1560	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
98304-4132-04	0710	1570	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



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
98304-4132-04	0710	1580	705-14.33	EACH	CYLINDER 1.0" CYLINDERS 5 & 6	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 2,120.00 This Est: 0.00 Total: 0.00
98304-4132-04	0710	1590	705-14.34	EACH	CYLINDER 1.108" CYLINDER 7	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 2,120.00 This Est: 0.00 Total: 0.00
98304-4132-04	0710	1600	705-14.35	EACH	CYLINDER 1.385" CYLINDERS 8 & 9	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 2,120.00 This Est: 0.00 Total: 0.00
98304-4132-04	0710	1610	705-14.36	EACH	U-BOLTS (1/2" X 3")	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 12.00 This Est: 0.00 Total: 0.00
98304-4132-04	0710	1620	705-14.37	EACH	U-BOLTS (3/8" X 3")	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 12.00 This Est: 0.00 Total: 0.00
98304-4132-04	0710	1630	705-14.38	EACH	BOX BEAM (8" X 6" X 3/16")	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 35.00 This Est: 0.00 Total: 0.00
98304-4132-04	0710	1640	705-14.50	EACH	CYLINDER RETAINER (1' 3" X 5")	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 60.00 This Est: 0.00 Total: 0.00
98304-4132-04	0710	1650	705-14.51	EACH	FRONT ANCHOR PIN (1/4" X 1 1/2" X 3")	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 23.00 This Est: 0.00 Total: 0.00
98304-4132-04	0710	1660	705-14.53	EACH	1/2" GALVANIZED CHAIN WITH HARDWARE	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 82.00 This Est: 0.00 Total: 0.00
98304-4132-04	0710	1670	705-14.54	EACH	POLYVINYL COVER	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 71.00 This Est: 0.00 Total: 0.00
98304-4132-04	0710	1680	705-14.55	EACH	ANCHOR BOLT SET (CONCRETE/ASPHALT)	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 895.00 This Est: 0.00 Total: 0.00
98304-4132-04	0700	0280	705-14.56	EACH	REFLECTIVE NOSE LEFT/RIGHT	Bid: 2.000 This Est: 0.000 Total: 0.000	Unit Price: 122.36 This Est: 0.00 Total: 0.00
98304-4132-04	0710	1690	705-14.57	EACH	BACKUP SINGLE CABLE-(4 BARREL)	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 660.00 This Est: 0.00 Total: 0.00
98304-4132-04	0710	1700	705-14.58	EACH	BACKUP SINGLE CABLE-(6 BARREL)	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 840.00 This Est: 0.00 Total: 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
98304-4132-04	0710	1710	705-14.59	EACH	BACKUP SINGLE CABLE-(9 BARREL)	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 1,050.00 This Est: 0.00 Total: 0.00
98304-4132-04	0710	1720	705-14.60	EACH	CABLE SYSTEM FOR SIDE MOUNT-(4 BARREL)	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 1,975.00 This Est: 0.00 Total: 0.00
98304-4132-04	0710	1730	705-14.61	EACH	CABLE SYSTEM FOR SIDE MOUNT-(6 BARREL)	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 2,415.00 This Est: 0.00 Total: 0.00
98304-4132-04	0710	1740	705-14.62	EACH	CABLE SYSTEM FOR SIDE MOUNT-(9 BARREL)	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 2,690.00 This Est: 0.00 Total: 0.00
98304-4132-04	0710	1750	705-14.63	EACH	BOTTOM CABLE-(4 BARREL)	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 550.00 This Est: 0.00 Total: 0.00
98304-4132-04	0710	1760	705-14.64	EACH	BOTTOM CABLE-(6 BARREL)	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 890.00 This Est: 0.00 Total: 0.00
98304-4132-04	0710	1770	705-14.65	EACH	BOTTOM CABLE-(9 BARREL)	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 1,407.00 This Est: 0.00 Total: 0.00
98304-4132-04	0710	1780	705-14.66	EACH	SIDE MNT ANCHR/CABLE ANCHR CVR PLT	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 925.00 This Est: 0.00 Total: 0.00
98304-4132-04	0710	1790	705-14.67	EACH	PULLOUT BRACKET ASSEMBLY	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 185.00 This Est: 0.00 Total: 0.00
98304-4132-04	0710	1800	705-14.68	EACH	3IN X 3IN TUBING	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 92.00 This Est: 0.00 Total: 0.00
98304-4132-04	0710	1810	705-14.69	EACH	GALVANIZED STABALIZER BAR	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 255.00 This Est: 0.00 Total: 0.00
98304-4132-04	0710	1820	705-14.70	EACH	TRANSITION PLATE	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 580.00 This Est: 0.00 Total: 0.00
98304-4132-04	0710	1830	705-14.71	EACH	TOP CABLE (OLD UNIT)-(4 BARREL)	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 665.00 This Est: 0.00 Total: 0.00
98304-4132-04	0710	1840	705-14.72	EACH	TOP CABLE (OLD UNIT)-(6 BARREL)	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 895.00 This Est: 0.00 Total: 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
98304-4132-04	0710	1850	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> 1,145.00 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0700	0290	705-15.65	EACH	QUADGUARD II IMPACT ATTENUATOR (REPOSITIONING)	<b>Bid:</b> 10.000 <b>This Est:</b> 0.000 <b>Total:</b> 10.000	<b>Unit Price:</b> 695.00 <b>This Est:</b> 0.00 <b>Total:</b> 6,950.00
98304-4132-04	0700	9500	705-15.66	EACH	QUADGUARD II IMPACT ATTENUATOR (WIDE) /	<b>Bid:</b> 0.000 <b>This Est:</b> 0.000 <b>Total:</b> 2.000	<b>Unit Price:</b> 45,208.80 <b>This Est:</b> 0.00 <b>Total:</b> 90,417.60
98304-4132-04	0700	0300	705-15.68	EACH	NOSE ASSEMBLY QGII STEEL	<b>Bid:</b> 15.000 <b>This Est:</b> 0.000 <b>Total:</b> 9.000	<b>Unit Price:</b> 525.00 <b>This Est:</b> 0.00 <b>Total:</b> 4,725.00
98304-4132-04	0700	0310	705-15.69	EACH	SHIM KIT QGII	<b>Bid:</b> 35.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> 22.50 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0700	0320	705-15.71	EACH	HEX FOAM CARTRIDGE, TYPE I	<b>Bid:</b> 20.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> 1.00 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0700	0330	705-15.72	EACH	HEX FOAM CARTRIDGE, TYPE II	<b>Bid:</b> 20.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> 1.00 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0700	0340	705-15.74	EACH	DIAPHRAGM ASSEMBLY, QC	<b>Bid:</b> 6.000 <b>This Est:</b> 0.000 <b>Total:</b> 7.000	<b>Unit Price:</b> 750.00 <b>This Est:</b> 0.00 <b>Total:</b> 5,250.00
98304-4132-04	0700	0350	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> 445.00 <b>This Est:</b> 0.00 <b>Total:</b> 5,785.00
98304-4132-04	0710	1860	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> 2,657.00 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0710	1870	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> 3,522.75 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0710	1880	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> 3,450.00 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0710	1890	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> 1,039.00 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0710	1900	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> 1,575.90 <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
98304-4132-04	0710	1910	705-15.84	EACH	DIAPHRAGM ASSEMBLY, WIDE	Bid: 1.000 This Est: 0.000 Total: 4.000	Unit Price: 1,850.00 This Est: 0.00 Total: 7,400.00
98304-4132-04	0710	9504	705-15.84	EACH	DIAPHRAGM ASSEMBLY, WIDE /	Bid: 0.000 This Est: 0.000 Total: 0.000	Unit Price: 2,592.57 This Est: 0.00 Total: 0.00
98304-4132-04	0710	1920	705-15.85	EACH	BACKUP ASSEMBLY, TENSION STRUT, WIDE	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 3,485.00 This Est: 0.00 Total: 0.00
98304-4132-04	0710	1930	705-15.87	C.Y.	BACKUP ASSEMBLY, CONCRETE	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 1,775.00 This Est: 0.00 Total: 0.00
98304-4132-04	0710	1940	705-15.88	C.Y.	END SHOE, CONCRETE	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 735.00 This Est: 0.00 Total: 0.00
98304-4132-04	0710	1950	705-15.89	C.Y.	BACKUP ASSEMBLY, CONCRETE, WIDE	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 2,906.00 This Est: 0.00 Total: 0.00
98304-4132-04	0710	1960	705-15.90	EACH	EXTENSION PANEL	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 475.00 This Est: 0.00 Total: 0.00
98304-4132-04	0710	1970	705-15.91	EACH	PIVOT SUPPORT BRACKET	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 115.00 This Est: 0.00 Total: 0.00
98304-4132-04	0700	0360	705-15.92	EACH	TRANS PANEL NEW JERSEY BARRIER WIDE	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 294.59 This Est: 0.00 Total: 0.00
98304-4132-04	0700	0370	705-15.93	EACH	TRANS PANEL QUAD TO W WIDE	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 425.00 This Est: 0.00 Total: 0.00
98304-4132-04	0700	0380	705-16.75	EACH	HAZARD REFLECTORS	Bid: 10.000 This Est: 0.000 Total: 53.000	Unit Price: 42.56 This Est: 0.00 Total: 2,255.68
98304-4132-04	0700	0390	705-16.77	S.F.	REPAIR OF CONCRETE BACKUP WALL	Bid: 5.000 This Est: 0.000 Total: 0.000	Unit Price: 9.81 This Est: 0.00 Total: 0.00
98304-4132-04	0700	0400	705-17.08	EACH	CARTRIDGE SUPPORT BRACKETS	Bid: 4.000 This Est: 0.000 Total: 3.000	Unit Price: 13.29 This Est: 0.00 Total: 39.87
98304-4132-04	0700	0410	705-17.24	EACH	HDPE NOSE PIECE	Bid: 2.000 This Est: 0.000 Total: 0.000	Unit Price: 110.00 This Est: 0.00 Total: 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
98304-4132-04	0700	0420	705-17.32	EACH	BREAKAWAY POST (TOP)	<b>Bid:</b> 2.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> 0.85 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0700	0430	705-17.33	EACH	BREAKAWAY BOLT ASSEMBLY	<b>Bid:</b> 2.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> 0.85 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0710	1980	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
98304-4132-04	0710	1990	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
98304-4132-04	0710	2000	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
98304-4132-04	0710	2010	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
98304-4132-04	0700	0440	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> 103.89 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0700	0450	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> 170.00 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0700	0460	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> 185.00 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0700	0470	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> 185.00 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0700	0480	705-20.01	EACH	IMACT ATTENUATOR (QUADGUARD M10)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> 21,500.00 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0700	0490	705-20.03	EACH	REPOSITIONING IMPACT ATTENUATOR (M10)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 4.000	<b>Unit Price:</b> 700.00 <b>This Est:</b> 0.00 <b>Total:</b> 2,800.00
98304-4132-04	0700	0500	705-20.04	EACH	NOSE ASSEMBLY, M10	<b>Bid:</b> 3.000 <b>This Est:</b> 0.000 <b>Total:</b> 4.000	<b>Unit Price:</b> 550.00 <b>This Est:</b> 0.00 <b>Total:</b> 2,200.00
98304-4132-04	0700	0510	705-20.07	EACH	IMACT ATTENUATOR (QUADGUARD ELITE M10)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> 18,600.00 <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
98304-4132-04	0700	0520	705-20.08	EACH	REPOSITIONING IMPACT ATTENUATOR (QUARDGUARD ELITE M10)	Bid: 1.000 This Est: 0.000 Total: 2.000	Unit Price: 475.00 This Est: 0.00 Total: 950.00
98304-4132-04	0700	0530	705-20.09	EACH	TENSION STRUT BACKUP 24" (QGEM)	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 595.00 This Est: 0.00 Total: 0.00
98304-4132-04	0700	0540	705-20.10	EACH	DIAPHRAGM 24" (QGEM)	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 495.00 This Est: 0.00 Total: 0.00
98304-4132-04	0700	0550	705-20.11	EACH	DIE SPRING, 5/8" X 1 1/2" (QGEM)	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 5.95 This Est: 0.00 Total: 0.00
98304-4132-04	0700	0560	705-20.12	EACH	MUSHROOM WASHER (QGEM)	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 22.75 This Est: 0.00 Total: 0.00
98304-4132-04	0700	0570	705-20.13	EACH	EXTENSION BACKUP, M10 QGE (QGEM)	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 457.58 This Est: 0.00 Total: 0.00
98304-4132-04	0700	0580	705-20.14	EACH	PANEL, FENDER, QG (QGEM)	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 298.00 This Est: 0.00 Total: 0.00
98304-4132-04	0700	0590	705-20.15	EACH	MONORAIL GUIDE (QGEM)	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 39.95 This Est: 0.00 Total: 0.00
98304-4132-04	0700	0600	705-20.16	EACH	PANEL, SIDE, QG (QGEM)	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 148.50 This Est: 0.00 Total: 0.00
98304-4132-04	0700	0610	705-20.17	EACH	EXTENSION, DIAPHRAGM, FLAT (QGEM)	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 70.51 This Est: 0.00 Total: 0.00
98304-4132-04	0700	0620	705-20.18	EACH	FLT ST 3/16"X2"X13", W/HOLES (QGEM)	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 8.25 This Est: 0.00 Total: 0.00
98304-4132-04	0700	0630	705-20.19	EACH	STOP, TAB, WELDMENT, G (QGEM)	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 20.35 This Est: 0.00 Total: 0.00
98304-4132-04	0700	0640	705-20.26	EACH	PLATE, NOSE CYLINDER, G (QGEM)	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 10.65 This Est: 0.00 Total: 0.00
98304-4132-04	0700	0650	705-20.27	EACH	CYLINDER NOSE, HDPE, 28" X 20" (QGEM)	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 591.62 This Est: 0.00 Total: 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
98304-4132-04	0700	0660	705-20.28	EACH	NOSE ASSY 24", M10 QGE, Y (QGEM)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> 1,145.37 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0700	0670	705-20.29	EACH	BELT NOSE, Y (QGEM)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> 567.50 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0700	0680	705-20.30	EACH	BELT NOSEPIECE, YELLOW, 24"-36" (QGE, QGEM)	<b>Bid:</b> 2.000 <b>This Est:</b> 0.000 <b>Total:</b> 1.000	<b>Unit Price:</b> 567.50 <b>This Est:</b> 0.00 <b>Total:</b> 567.50
98304-4132-04	0700	0690	705-20.31	EACH	BELT NOSEPIECE, YELLOW, 69"-90" (QGE, QGEM)	<b>Bid:</b> 2.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> 735.45 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0700	0700	705-20.32	EACH	QGE HIT INDICATOR	<b>Bid:</b> 3.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> 73.88 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0700	0710	705-20.33	EACH	QGE CYLINDER TYPE I (QGE)	<b>Bid:</b> 3.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> 644.72 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0700	0720	705-20.34	EACH	QGE CYLINDER TYPE II (QGE)	<b>Bid:</b> 3.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> 468.25 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0700	0730	705-20.35	EACH	QGE CYLINDER ME1 (QGEM)	<b>Bid:</b> 3.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> 386.65 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0700	0740	705-20.36	EACH	QGE CYLINDER ME2 (QGEM)	<b>Bid:</b> 3.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> 387.15 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0700	0750	705-20.37	EACH	QGE CYLINDER ME3 (QGEM)	<b>Bid:</b> 3.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> 735.23 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0700	0760	705-20.41	EACH	MONORAIL, ONE BAY, QG, G (QGEM)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> 411.15 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0700	0770	705-20.42	EACH	CLAMP, NOSE BELT, QG, G (QGEM)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 1.000	<b>Unit Price:</b> 125.00 <b>This Est:</b> 0.00 <b>Total:</b> 125.00
98304-4132-04	0700	0780	705-20.43	EACH	END CAP, MONORAIL, QG, G (QGEM)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> 47.99 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0700	0790	705-20.44	EACH	APPROVED ADHESIVE (QGEM)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> 18.72 <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
98304-4132-04	0700	0800	705-20.45	EACH	CONCRETE PAD (QGEM)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> 1,350.00 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0700	0810	705-20.46	EACH	CONCRETE PAD (QGM10)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> 1,350.00 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0700	0820	705-20.48	EACH	CONCRETE PAD (QGEM WIDE)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> 4,150.00 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0700	9501	705-20.48	EACH	CONCRETE PAD (QGEM WIDE) /	<b>Bid:</b> 0.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> 3,897.79 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0700	0830	705-20.50	EACH	IMACT ATTENUATOR (QUADGUARD ELITE M10 WIDE)	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 0.000	<b>Unit Price:</b> 31,500.00 <b>This Est:</b> 0.00 <b>Total:</b> 0.00
98304-4132-04	0700	0840	705-20.51	EACH	REPOSITIONING IMPACT ATTENUATOR (QUARDGUARD ELITE M10 WIDE)	<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
98304-4132-04	0700	0850	705-20.55	EACH	CARTRIDGE ASSEMBLY TYPE I (QGII & QGM10)	<b>Bid:</b> 3.000 <b>This Est:</b> 0.000 <b>Total:</b> 33.000	<b>Unit Price:</b> 825.00 <b>This Est:</b> 0.00 <b>Total:</b> 27,225.00
98304-4132-04	0700	0860	705-20.56	EACH	CARTRIDGE ASSEMBLY TYPE II(QGII & QGM10)	<b>Bid:</b> 3.000 <b>This Est:</b> 0.000 <b>Total:</b> 25.000	<b>Unit Price:</b> 855.00 <b>This Est:</b> 0.00 <b>Total:</b> 21,375.00
98304-4132-04	0700	0870	712-01.50	EACH	MAINTENANCE OF TRAFFIC	<b>Bid:</b> 12.000 <b>This Est:</b> 0.000 <b>Total:</b> 1.000	<b>Unit Price:</b> 265.00 <b>This Est:</b> 0.00 <b>Total:</b> 265.00
98304-4132-04	0700	0880	712-01.52	EACH	MAINTENANCE OF TRAFFIC ( ) / (NIGHT WORK)	<b>Bid:</b> 12.000 <b>This Est:</b> 0.000 <b>Total:</b> 62.000	<b>Unit Price:</b> 750.00 <b>This Est:</b> 0.00 <b>Total:</b> 46,500.00
98304-4132-04	0700	0890	712-08.20	DAY	TRUCK MOUNTED ATTENUATOR W/MSSAGE BOARD	<b>Bid:</b> 20.000 <b>This Est:</b> 0.000 <b>Total:</b> 29.000	<b>Unit Price:</b> 450.00 <b>This Est:</b> 0.00 <b>Total:</b> 13,050.00
98304-4132-04	0700	0900	717-01	LS	MOBILIZATION	<b>Bid:</b> 1.000 <b>This Est:</b> 0.000 <b>Total:</b> 1.000	<b>Unit Price:</b> 15,000.00 <b>This Est:</b> 0.00 <b>Total:</b> 15,000.00