



Kent County Road Commission

Bid Tabulation

Bid #21-EQU-25: Fasteners

Completion Date: December 31st, 2021, w/ a One-Year Renewal Option

Product	Bluewater Industrial Supply		Alma Bolt Company	
	Grade 8, Plated	Stainless Steel	Grade 8, Plated	Stainless Steel
Hex Cap Screws (USS Thread)				
1/4 x 1/2	\$0.027	\$0.031	\$0.040	\$0.060
1/4 x 3/4	\$0.030	\$0.035	\$0.040	\$0.040
1/4 x 1	\$0.037	\$0.034	\$0.040	\$0.040
1/4 x 1 1/4	\$0.045	\$0.052	\$0.050	\$0.070
1/4 x 1 1/2	\$0.050	\$0.060	\$0.050	\$0.100
1/4 x 1 3/4	\$0.058	\$0.068	\$0.070	\$0.120
1/4 x 2	\$0.064	\$0.080	\$0.080	\$0.130
1/4 x 2 1/4	\$0.080	\$0.880	\$0.080	\$0.110
1/4 x 2 1/2	\$0.082	\$0.095	\$0.080	\$0.120
1/4 x 2 3/4	\$0.095	\$0.110	\$0.100	\$0.170
1/4 x 3	\$0.095	\$0.114	\$0.110	\$0.200
1/4 x 4	\$0.136	\$0.150	\$0.140	\$0.280
1/4 x 4 1/2	\$0.163	\$0.194	\$0.280	\$0.290
1/4 x 5	\$0.204	\$0.218	\$0.280	\$0.290
5/16 x 1/2	\$0.048	\$0.054	\$0.040	\$0.120
5/16 x 3/4	\$0.054	\$0.061	\$0.050	\$0.130
5/16 x 1	\$0.054	\$0.068	\$0.050	\$0.130
5/16 x 1 1/4	\$0.068	\$0.083	\$0.070	\$0.120
5/16 x 1 1/2	\$0.078	\$0.095	\$0.080	\$0.150
5/16 x 1 3/4	\$0.087	\$0.113	\$0.090	\$0.190
5/16 x 2	\$0.095	\$0.122	\$0.100	\$0.180
5/16 x 2 1/4	\$0.116	\$0.140	\$0.100	\$0.270
5/16 x 2 1/2	\$0.120	\$0.150	\$0.120	\$0.180
5/16 x 2 3/4	\$0.150	\$0.170	\$0.120	\$0.200
5/16 x 3	\$0.136	\$0.177	\$0.160	\$0.200
5/16 x 3 1/2	\$0.170	\$0.204	\$0.170	\$0.380
5/16 x 4	\$0.194	\$0.240	\$0.190	\$0.460
5/16 x 4 1/2	\$0.240	\$0.292	\$0.340	\$0.640
5/16 x 4 3/4	\$0.300	\$0.350	\$0.380	\$1.090
5/16 x 5	\$0.264	\$0.324	\$0.380	\$0.630
3/8 x 1/2	\$0.068	\$0.078	\$0.090	\$0.150
3/8 x 3/4	\$0.075	\$0.086	\$0.070	\$0.110
3/8 x 1	\$0.079	\$0.095	\$0.080	\$0.110
3/8 x 1 1/4	\$0.091	\$0.117	\$0.100	\$0.150
3/8 x 1 1/2	\$0.103	\$0.136	\$0.110	\$0.170
3/8 x 1 3/4	\$0.122	\$0.150	\$0.120	\$0.240
3/8 x 2	\$0.136	\$0.173	\$0.130	\$0.230

3/8 x 2 1/4	\$0.130	\$0.200	\$0.140	\$0.310
3/8 x 2 1/2	\$0.169	\$0.215	\$0.160	\$0.360
3/8 x 2 3/4	\$0.193	\$0.240	\$0.180	\$0.500
3/8 x 3	\$0.200	\$0.253	\$0.180	\$0.300
3/8 x 3 1/4	\$0.250	\$0.286	\$0.230	\$0.400
3/8 x 3 1/2	\$0.230	\$0.300	\$0.220	\$0.490
3/8 x 4	\$0.258	\$0.340	\$0.250	\$0.510
3/8 x 4 1/2	\$0.300	\$0.428	\$0.400	\$0.580
3/8 x 5	\$0.326	\$0.435	\$0.420	\$0.580
3/8 x 5 1/2	\$0.375	\$0.476	\$0.460	\$0.740
3/8 x 6	\$0.415	\$0.517	\$0.490	\$0.670
7/16 x 1/2				
7/16 x 3/4	\$0.122	\$0.227	\$0.110	\$0.270
7/16 x 1	\$0.136	\$0.245	\$0.110	\$0.360
7/16 x 1 1/4	\$0.150	\$0.258	\$0.130	\$0.360
7/16 x 1 1/2	\$0.174	\$0.294	\$0.160	\$0.490
7/16 x 1 3/4	\$0.197	\$0.367	\$0.100	\$0.410
7/16 x 2	\$0.222	\$0.377	\$0.190	\$0.580
7/16 x 2 1/4	\$0.257	\$0.422	\$0.210	\$0.540
7/16 x 2 1/2	\$0.268	\$0.496	\$0.230	\$0.590
7/16 x 2 3/4	\$0.306	\$0.503	\$0.240	\$0.580
7/16 x 3	\$0.340	\$0.612	\$0.250	\$0.610
7/16 x 3 1/2	\$0.363	\$0.617	\$0.310	\$0.900
7/16 x 4	\$0.416	\$0.734	\$0.470	\$0.810
7/16 x 4 1/2	\$0.544	\$0.785	\$0.520	\$1.060
7/16 x 5	\$0.550	\$0.866	\$0.560	\$1.340
7/16 x 5 1/2	\$0.598	\$0.947	\$0.610	\$1.860
7/16 x 6	\$0.666	\$1.350	\$0.650	\$1.980
7/16 x 6 1/2		\$1.700	\$0.840	\$3.840
1/2 x 1	\$0.170	\$0.220	\$0.160	\$0.390
1/2 x 1 1/4	\$0.180	\$0.248	\$0.200	\$0.280
1/2 x 1 1/2	\$0.200	\$0.277	\$0.210	\$0.260
1/2 x 1 3/4	\$0.226	\$0.310	\$0.220	\$0.450
1/2 x 2	\$0.250	\$0.344	\$0.450	\$0.450
1/2 x 2 1/4	\$0.286	\$0.390	\$0.400	\$0.700
1/2 x 2 1/2	\$0.300	\$0.408	\$0.310	\$0.580
1/2 x 2 3/4	\$0.340	\$0.456	\$0.310	\$0.790
1/2 x 3	\$0.350	\$0.476	\$0.340	\$0.540
1/2 x 3 1/4	\$0.450	\$0.530	\$0.360	\$0.700
1/2 x 3 1/2	\$0.408	\$0.544	\$0.390	\$1.020
1/2 x 4	\$0.450	\$0.626	\$0.460	\$0.770
1/2 x 4 1/2	\$0.544	\$0.707	\$0.600	\$0.770
1/2 x 5	\$0.600	\$0.816	\$0.640	\$0.900
1/2 x 5 1/2	\$0.653	\$0.890	\$0.600	\$0.900
1/2 x 6	\$0.707	\$0.990	\$0.770	\$1.200
1/2 x 6 1/2	\$0.990	\$1.150	\$0.840	\$1.410
1/2 X 7	\$1.060	\$1.210	\$0.960	\$2.240
1/2 x 8 1/2	\$1.430	\$1.650	\$1.640	\$2.330
1/2 x 10	\$1.770	\$2.300	\$2.150	\$2.380
1/2 x 10 1/2	\$2.310	\$2.550	\$6.440	\$5.760
5/8 x 1	\$0.340	\$0.404	\$0.330	\$0.540
5/8 x 1 1/4	\$0.354	\$0.428	\$0.330	\$0.560
5/8 x 1 1/2	\$0.354	\$0.460	\$0.380	\$0.580
5/8 x 1 3/4	\$0.394	\$0.510	\$0.330	\$0.640
5/8 x 2	\$0.409	\$0.550	\$0.410	\$0.530
5/8 x 2 1/4	\$0.450	\$0.630	\$0.390	\$0.700

5/8 x 2 1/2	\$0.490	\$0.680	\$0.430	\$0.910
5/8 x 2 3/4	\$0.604	\$0.741	\$0.480	\$0.700
5/8 x 3	\$0.570	\$0.762	\$0.580	\$1.090
5/8 x 3 1/4	\$0.694	\$0.850	\$0.580	\$0.970
5/8 x 3 1/2	\$0.694	\$0.880	\$0.640	\$0.860
5/8 x 4	\$0.729	\$0.990	\$0.750	\$1.150
5/8 x 4 1/2	\$0.800	\$1.120	\$0.860	\$1.280
5/8 x 5	\$0.892	\$1.250	\$1.010	\$2.560
5/8 x 5 1/2	\$1.050	\$1.360	\$1.040	\$1.570
5/8 x 6	\$1.110	\$1.670	\$1.160	\$2.560
5/8 x 6 1/2	\$1.440	\$1.820	\$1.430	\$2.500
5/8 x 7	\$1.540	\$1.960	\$1.530	\$2.110
5/8 x 7 1/2	\$1.660	\$2.100	\$1.680	\$2.780
5/8 x 8	\$1.770	\$2.200	\$1.770	\$3.200
5/8 x 8 1/2	\$2.450	\$3.150	\$1.394	\$5.120
5/8 x 9	\$3.150	\$3.300	\$2.400	\$4.480
5/8 x 10	\$3.450	\$3.630	\$2.650	\$4.800
5/8 x 11	\$3.450	\$3.950	\$3.120	\$6.400
5/8 x 12	\$3.500	\$4.250	\$3.900	\$6.400
3/4 x 1	\$0.600	\$0.880	\$0.600	\$1.050
3/4 x 1 1/4	\$0.640	\$0.750	\$0.560	\$1.470
3/4 x 1 1/2	\$0.626	\$0.800	\$0.550	\$1.150
3/4 x 1 3/4	\$0.690	\$0.860	\$0.610	\$0.960
3/4 x 2	\$0.660	\$0.880	\$0.680	\$0.960
3/4 x 2 1/4	\$0.720	\$1.000	\$0.720	\$0.960
3/4 x 2 1/2	\$0.775	\$1.050	\$0.720	\$1.860
3/4 x 2 3/4	\$0.840	\$1.150	\$0.730	\$2.500
3/4 x 3	\$0.900	\$1.200	\$0.810	\$1.980
3/4 x 3 1/2	\$1.000	\$1.400	\$1.030	\$1.600
3/4 x 4	\$1.150	\$1.550	\$1.050	\$1.790
3/4 x 4 1/2	\$1.250	\$1.700	\$1.160	\$2.560
3/4 x 5	\$1.360	\$1.900	\$1.370	\$2.560
3/4 x 5 1/2	\$1.560	\$2.050	\$1.420	\$3.200
3/4 x 6	\$1.710	\$2.200	\$1.610	\$3.780
3/4 x 6 1/2	\$2.200	\$2.750	\$2.220	\$3.610
3/4 x 7	\$2.310	\$2.900	\$2.310	\$5.760
3/4 x 7 1/2	\$2.550	\$3.350	\$2.500	\$6.140
3/4 x 8	\$2.550	\$3.300	\$2.630	\$5.890
3/4 x 8 1/2	\$3.300	\$4.080	\$2.760	\$6.910
3/4 x 9	\$3.330	\$5.450	\$2.880	\$7.040
7/8 x 1 1/2	\$1.200	\$1.350	\$0.830	\$1.700
7/8 x 1 3/4	\$1.300	\$1.450	\$0.830	\$1.820
7/8 x 2	\$1.250	\$1.450	\$0.900	\$2.500
7/8 x 2 1/4	\$1.400	\$1.600	\$0.910	\$2.500
7/8 x 2 1/2	\$1.450	\$1.650	\$0.970	\$1.850
7/8 x 2 3/4	\$1.650	\$1.850	\$1.030	\$3.200
7/8 x 3	\$1.650	\$1.900	\$1.100	\$3.580
7/8 x 3 1/2	\$1.850	\$2.200	\$1.520	\$3.460
7/8 x 4	\$2.050	\$2.450	\$1.560	\$2.470
7/8 x 4 1/2	\$2.250	\$2.720	\$1.590	\$3.330
7/8 x 5	\$2.450	\$2.990	\$1.810	\$3.500
7/8 x 5 1/2	\$2.700	\$3.250	\$2.150	\$3.780
7/8 x 6	\$2.900	\$3.500	\$2.110	\$3.200
7/8 x 6 1/4	\$3.250	\$4.100		
7/8 x 6 1/2	\$3.250	\$4.100	\$2.950	\$7.940
7/8 x 7	\$3.350	\$4.300	\$3.120	\$4.540

7/8 x 7 1/2	\$3.950	\$4.800	\$3.510	\$6.400
7/8 x 8	\$3.800	\$4.800	\$3.610	\$8.690
1 x 1 1/2	\$1.700	\$2.350	\$1.170	\$3.200
1 x 2	\$1.800	\$2.000	\$1.430	\$4.420
1 x 2 1/4	\$2.000	\$2.150	\$1.270	\$3.070
1 x 2 1/2	\$2.300	\$2.300	\$1.430	\$4.100
1 x 3	\$2.300	\$2.600	\$1.630	\$2.880
1 x 3 1/4	\$2.600	\$2.800	\$1.600	\$3.320
1 x 3 1/2	\$2.600	\$2.950	\$1.750	\$5.950
1 x 4	\$2.900	\$3.250	\$2.110	\$5.950
1 x 4 1/2	\$3.150	\$3.600	\$2.290	\$6.000
1 x 5	\$3.400	\$3.950	\$2.670	\$6.000
1 x 6	\$4.000	\$4.600	\$3.060	\$6.550
1 x 7	\$4.500	\$5.750	\$3.710	\$6.500
1 x 8	\$5.200	\$6.250	\$4.940	\$7.680

Finished Hex Nuts USS Thread	Grade 8, Plated	Stainless Steel	Grade 8, Plated	Stainless Steel
1/4	\$0.015	\$0.027	\$0.010	\$0.030
5/16	\$0.020	\$0.027	\$0.030	\$0.040
3/8	\$0.030	\$0.040	\$0.030	\$0.040
1/2	\$0.060	\$0.100	\$0.060	\$0.140
7/16	\$0.055	\$0.095	\$0.050	\$0.090
5/8	\$0.116	\$0.200	\$0.160	\$0.190
3/4	\$0.190	\$0.310	\$0.180	\$0.520
7/8	\$0.340	\$0.517	\$0.330	\$0.640
1	\$0.505	\$0.762	\$0.490	\$1.220

Oversize Body Washers (Fender Washers)	Grade 8, Plated	Stainless Steel	Grade 8, Plated	Stainless Steel
3/16 x 1-1/4 OD	\$0.035	\$0.054	\$0.030	\$0.070
1/4 x 1-1/2 OD	\$0.050	\$0.070	\$0.040	\$0.100
5/16 x 1-1/2	\$0.045	\$0.070	\$0.060	\$0.100
3/8 x 1-1/2 OD	\$0.045	\$0.070	\$0.050	\$0.130
1/2 x 2 OD	\$0.075	\$0.150	\$0.070	\$0.130

USS Flat Washers	Grade 8, Plated	Stainless Steel	Grade 8, Plated	Stainless Steel
3/16		\$0.015		\$0.020
1/4	\$0.020	\$0.015	\$0.020	\$0.030
5/16	\$0.027	\$0.015	\$0.030	\$0.030
3/8	\$0.037	\$0.020	\$0.040	\$0.030
7/16	\$0.065	\$0.070	\$0.050	\$0.060
1/2	\$0.090	\$0.070	\$0.080	\$0.070
9/16	\$0.184	\$0.110	\$0.090	\$0.140
5/8	\$0.210	\$0.082	\$0.150	\$0.080
3/4	\$0.277	\$0.190	\$0.210	\$0.150
7/8	\$0.380	\$0.240	\$0.290	\$0.310
1	\$0.462	\$0.205	\$0.440	\$0.210
1 1/8	\$0.640	\$0.450	\$0.520	\$0.640
1 1/4	\$0.710	\$0.550	\$0.590	\$0.760
1 3/8	\$1.300	\$2.200		\$1.740
1 1/2	\$1.500	\$1.000	\$0.910	\$1.250
1 5/8	\$1.000	\$2.300		
1 3/4	\$1.000	\$1.250		\$1.920
2	\$1.250	\$2.850		\$3.850

2 1/4	\$1.700	\$8.700		\$5.120
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SAE Flat Washers	Grade 8, Plated	Stainless Steel	Grade 8, Plated	Stainless Steel
1/4	\$0.020	\$0.015	\$0.010	\$0.056
5/16	\$0.020	\$0.017	\$0.020	\$0.050
3/8	\$0.270	\$0.024	\$0.030	\$0.050
7/16	\$0.040	\$0.036	\$0.030	
1/2	\$0.070	\$0.050	\$0.050	\$0.060
5/8	\$0.118	\$0.077	\$0.080	\$0.150
3/4	\$0.160	\$0.137	\$0.110	\$0.150
7/8	\$0.260	\$0.286	\$0.160	\$0.280
1	\$0.370	\$0.513	\$0.230	
1 1/8	\$0.410	\$0.650	\$0.330	

Lock Washers	Grade 8, Plated	Stainless Steel	Grade 8, Plated	Stainless Steel
#8	\$0.007	\$0.015		\$0.010
#10	\$0.010	\$0.015		\$0.010
#12	\$0.010	\$0.015		\$0.030
1/4	\$0.010	\$0.010	\$0.010	\$0.030
5/16	\$0.015	\$0.016	\$0.020	\$0.030
3/8	\$0.023	\$0.020	\$0.040	\$0.030
7/16	\$0.035	\$0.050	\$0.050	\$0.060
1/2	\$0.045	\$0.052	\$0.060	\$0.070
5/8	\$0.090	\$0.080	\$0.100	\$0.120
3/4	\$0.136	\$0.190	\$0.170	\$0.160
7/8	\$0.225	\$0.240	\$0.200	\$0.510
1	\$0.305	\$0.205	\$0.400	\$0.760
1 1/8	\$0.900	\$0.450	\$1.300	\$2.050
1 1/4	\$0.710	\$0.550	\$1.310	\$1.160

Plow Bolts, Grade 8, Plain or Plated	Unit Price Each		Unit Price Each	
5/8 x 2 1/2	\$0.410		\$0.530	
5/8 x 2 3/4	\$0.465		\$0.670	
5/8 X 3	\$0.520		\$0.670	
5/8 x 3 1/2	\$0.530		\$0.720	
5/8 x 4	\$0.695		\$1.210	

Plow Bolt Hex Nuts, ASTM A194-2H , 1-1/16 Across Flats	Unit Price Each		Unit Price Each	
5/8"-11	\$0.150		\$0.160	

Plow Bolt Lock Washer, Plain Finish High Alloy	Unit Price Each		Unit Price Each	
5/8"	\$0.095		\$0.070	

Nylon Insert Lock Nuts, NC	Plated	Stainless Steel	Plated	Stainless Steel
1/4-20	\$0.014	\$0.030	\$0.020	\$0.030
5/16-18	\$0.018	\$0.040	\$0.040	\$0.050
3/8-16	\$3.000	\$0.065	\$0.040	\$0.050
7/16-14	\$0.045	\$0.150	\$0.050	\$0.120
1/2-13	\$0.065	\$0.150	\$0.160	\$0.150
5/8-11	\$0.136	\$0.326	\$0.230	\$0.360

3/4-10	\$0.205	\$0.640	\$0.260	\$0.540
7/8-9	\$0.440	\$2.300	\$0.650	\$2.420
1-8	\$0.670	\$2.350	\$0.780	\$2.330

Nylon Insert Lock Nuts, NF	Plated	Stainless Steel	Plated	Stainless Steel
1/4-28	\$0.018	\$0.050	\$0.030	\$0.060
5/16-24	\$0.020	\$0.070	\$0.040	\$0.070
3/8-24	\$0.035	\$0.107	\$0.060	\$0.130
7/16-20	\$0.070	\$0.186	\$0.070	\$0.200
1/2-20	\$0.090	\$0.265	\$0.100	\$0.260
7/8-14	\$0.450	\$2.600	\$0.560	\$4.610
1-14	\$0.720	\$2.800	\$0.980	\$6.720

Top Lock Nuts, Grade C, NC	Plated	Stainless Steel	Plated	Stainless Steel
1/4-20	\$0.025	\$0.095	\$0.020	\$0.080
5/16-18	\$0.027	\$0.125	\$0.020	\$0.120
3/8-16	\$0.040	\$0.185	\$0.030	\$0.150
7/16-14	\$0.076	\$0.340	\$0.080	\$0.310
1/2-13	\$0.078	\$0.408	\$0.080	\$0.350
5/8-11	\$0.144	\$0.780	\$0.170	\$0.680
3/4-10	\$0.230	\$1.600	\$0.250	\$1.230
7/8-9	\$0.510	\$3.000	\$0.380	\$2.690
1-8	\$0.767	\$4.900	\$0.620	\$3.840

Top Lock Nuts, Grade C, SAE	Plated	Stainless Steel	Plated	Stainless Steel
1/4-28	\$0.024	\$0.136	\$0.030	\$0.140
5/16-24	\$0.030	\$0.136	\$0.040	\$0.170
3/8-24	\$0.040	\$0.275	\$0.070	\$0.230
7/16-20	\$0.085	\$0.476	\$0.080	\$0.440
1/2-20	\$0.095	\$0.626	\$0.080	\$0.460
5/8-18	\$0.173	\$1.300	\$0.160	\$0.920
3/4-16	\$0.310	\$2.400	\$0.250	\$1.730
7/8-14	\$0.626		\$0.470	
1-14	\$0.955		\$0.570	

STAFF RECOMMENDS FOR THE BOARD TO AWARD THE BID TO ALL BIDDERS

Bids Received: 04/06/2021
Anticipated Award Date: 04/13/2021