



**MONTANA DEPARTMENT OF  
TRANSPORTATION**

**CONTRACT PLANS BUREAU**

**AVERAGE PRICES CATALOG**

**ENGLISH**

**JANUARY 1, 2021 to DECEMBER 31, 2021**

**Montana Department of Transportation**  
**Construction Contracting Bureau**  
**Weighted Average Prices Catalog**

Date : 04/18/2022

 Report Name:  
 AASHTOPRECON002

**JANUARY 01, 2021 - DECEMBER 31, 2021**

Item Number	Spec Book	Item Description	Unit of Measure	Total Quantity	Average Unit Price*
103000000	20	TRAINING PROGRAM	HOUR	11,000	\$18.95
103500005	20	ESCROW OF BID DOCUMENTS	LS	12	\$1,125.83
104030010	20	MISCELLANEOUS WORK	UNIT	1,814,000	\$1.00
104030011	20	MISCELLANEOUS ITEMS-LS	LS	4	\$492,700.30
104030013	20	MISCELLANEOUS ITEMS-HOUR	HOUR	160	\$280.00
104030025	20	MISCELLANEOUS ITEMS-INSTALL	EACH	8	\$19,477.58
104030035	20	MISCELLANEOUS ITEMS-REPAIR	LS	2	\$79,131.25
104030037	20	MISCELLANEOUS ITEMS-SQYD	SQYD	138,043.2	\$3.26
104030040	20	MISCELLANEOUS ITEMS-SQFT	SQFT	56	\$450.00
104030045	20	MISCELLANEOUS ITEMS-EACH	EACH	18	\$6,812.94
104030060	20	MISCELLANEOUS ITEMS-CUYD	CUYD	1,854	\$50.00
104030065	20	MISCELLANEOUS ITEMS-LNFT	LNFT	387	\$35.00
104030068	20	MISCELLANEOUS ITEMS-MILE	MILE	18.8	\$5,500.00
104030070	20	MISCELLANEOUS ITEMS-REMOVAL	LS	1	\$29,463.70
104030085	20	MISCELLANEOUS ITEMS-UNIT	UNIT	100,002	\$2.00
105070000	20	CONTRACTOR SURVEY AND LAYOUT	LS	22	\$48,580.69
105080070	20	MONUMENT BOX	EACH	2	\$1,100.00
105080200	20	BRIDGE SURVEY	LS	1	\$4,000.00
107000040	20	CONTAMINATED SOIL	CUYD	2,045	\$200.00
107000060	20	NOXIOUS WEED CONTROL	UNIT	18,500	\$1.00
107100010	20	CULTURAL RESOURCE PERSON	DAY	125	\$645.60
108000000	20	CRITICAL PATH SCHEDULE	LS	13	\$5,317.31
109200005	20	MOBILIZATION	LS	66	\$548,753.96
201130000	20	CLEARING AND GRUBBING	LS	2	\$222,500.00
201311005	20	REMOVE TREES	LS	1	\$2,000.00
202020040	20	REMOVE STRUCTURE	EACH	2	\$3,000.00
202020041	20	REMOVE STRUCTURE	LS	9	\$497,049.99
202020058	20	REMOVE GUARD ANGLE	LNFT	1,247.5	\$72.26
202020095	20	REMOVE BRIDGE APPROACH SLAB	SQYD	370	\$38.00
202020097	20	REMOVE BRIDGE APPROACH SLAB	EACH	2	\$9,277.93
202020115	20	REMOVE DECK	SQYD	784.2	\$247.51
202020139	20	REMOVE ASPHALT FROM DECK	SQYD	791	\$73.83
202020140	20	REMOVE BITUMINOUS PAVEMENT	SQYD	2,759	\$6.58
202020353	20	REMOVE CONCRETE	SQYD	369.8	\$20.85
202020362	20	ABANDON WELL	LS	1	\$13,000.00
202020539	20	REMOVE MISCELLANEOUS ITEMS	EACH	34	\$294.12
202020540	20	REMOVE MISCELLANEOUS ITEMS	LS	2	\$17,893.00
203020100	20	EXCAVATION-UNCLASSIFIED	CUYD	2,837,450	\$4.98
203020175	20	EXCAVATION-UNCLASS CHANNEL	CUYD	315	\$24.00
203020200	20	EXCAVATION-UNCLASS BORROW	CUYD	149,114	\$5.71
203020225	20	EXCAVATION-STREET	CUYD	5,636	\$34.83

\* The weighted average unit price is the total bid amount divided by the total quantity

**Weighted Average Prices Catalog**

Date :

Item Number	Spec Book	Item Description	Unit of Measure	Total Quantity	Average Unit Price*
203020278	20	EXCAVATION-DIGOUTS	CUYD	1,804	\$18.32
203020310	20	SPECIAL BORROW-NEAT LINE	CUYD	548,146	\$13.56
203020375	20	EMBANKMENT IN PLACE	CUYD	150,500	\$14.26
203020382	20	GEOFOAM	CUYD	682	\$156.00
203020405	20	SITE MONITORING	LS	1	\$20,000.00
203020435	20	SURCHARGE EMBANKMENT	LS	1	\$135,000.00
203030117	20	EXPLORATORY EXCAVATION	HOURL	24	\$400.00
203080100	20	TOPSOIL-SALVAGING AND PLACING	CUYD	341,335	\$5.21
204010185	20	BLASTING CONSULTANT	LS	1	\$5,000.00
206000020	20	DETOUR-CONSTRUCT, MAINTAIN, REMOVE	LS	4	\$158,579.10
206000050	20	DETOUR-MAINTAIN	LS	1	\$221,773.55
208010000	20	BMP ADMINISTRATION-LS	LS	41	\$5,966.63
208010005	20	PAR BMP ADMINISTRATION-LS	LS	6	\$10,812.33
208010150	20	TEMPORARY EROSION CONTROL-LS	LS	20	\$53,571.04
208010200	20	TEMPORARY EROSION CONTROL-FIXED	UNIT	33,000	\$1.00
208010486	20	STREAMBED MATERIAL	CUYD	430	\$35.48
208010500	20	BIOENGINEERED BANK	LS	3	\$41,333.33
209010100	20	STRUCTURE EXCAVATION TYPE 1	CUYD	1,400	\$50.00
209010160	20	TEMPORARY SHORING	LS	3	\$292,824.60
209010165	20	TEMPORARY SHORING	LNFT	126	\$100.00
210020000	20	GRADER-MOTOR	HOURL	112	\$152.17
210020170	20	TEST TRAILER-TRANSPORT,SETUP	MILE	3,185	\$17.86
210020173	20	COM TRAILER-INSTALL, MAINTAIN, REM	EACH	11	\$13,403.71
210020174	20	COM TRAILER-MOVE, RESET	EACH	20	\$2,271.81
212000000	20	OBLITERATE ROADWAY	STA	38	\$884.21
301020253	20	BRIDGE END BACKFILL-TYPE 2	CUYD	1,624	\$30.00
301020254	20	BRIDGE END BACKFILL-TYPE 3	CUYD	1,621	\$29.34
301020268	20	TRAFFIC GRAVEL	CUYD	35,387	\$18.06
301020340	20	CRUSHED AGGREGATE COURSE	CUYD	534,110.4	\$29.96
301020348	20	DRAIN AGGREGATE	CUYD	1,693.2	\$46.48
301020416	20	SHOULDER GRAVEL	CUYD	9,407	\$45.28
301020450	20	SPECIAL BACKFILL	CUYD	26,475	\$38.93
301020525	20	TOP SURFACING GR 3B	TON	72,281	\$17.20
301020625	20	AGGREGATE TREATMENT	SQYD	1,655,596	\$0.43
302000000	20	PAVEMENT PULVERIZATION	SQYD	618,808	\$2.10
304010000	20	PORTLAND CEMENT	TON	372	\$235.00
304010005	20	BASE-CEMENT TREATED	CUYD	31,668	\$67.01
304010012	20	BASE-CEMENT TREATED-PULVERIZED	SQYD	17,107	\$4.36
401020021	20	COMMERCIAL MIX-PG 70-28	TON	4,648	\$151.78
401020022	20	COMMERCIAL MIX-PG 64-28	TON	17,234.5	\$123.66
401020023	20	COMMERCIAL MIX-PG 58-28	TON	1,741	\$158.29
401020045	20	PLANT MIX SURF GR S-3/4 IN	TON	502,470	\$43.01
401020046	20	PLANT MIX BIT SURF GR S -MISC	TON	10,834	\$81.42

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401020048	20	PLANT MIX SURF GR S-1/2 IN	TON	128,853	\$35.02
401020055	20	COMMERCIAL MIX-3/8 IN-PG 64-28	TON	9,210	\$124.25
401020060	20	COMMERCIAL MIX-3/8 IN-PG 70-28	TON	1,485	\$95.00
401020062	20	COMMERCIAL MIX-1/2 IN-PG 64-28	TON	6,616	\$91.48
401020064	20	COMMERCIAL PLANT MIX-MISC	TON	1,012	\$135.35
401020065	20	PLANT MIX SURF GR S-3/8 IN	TON	14,756	\$46.00
401020068	20	MICROSURFACING AGGREGATE-TYPE 3	TON	14,113	\$76.81
401020250	20	MINERAL FILLER-CIR	TON	646	\$252.62
401020300	20	HYDRATED LIME	TON	9,171	\$214.28
401020304	20	HOT RECYCLED PLANT MIX	SQYD	256,025	\$5.68
401020325	20	COLD RECYCLED PLANT MIX	SQYD	185,952	\$5.75
401020326	20	COLD CENTRAL PLANT RECYCLING	TON	23,918	\$45.14
402020092	20	ASPHALT CEMENT PG 64-28	TON	21,283	\$606.09
402020095	20	ASPHALT CEMENT PG 70-28	TON	14,722.4	\$588.77
402020315	20	EMULSIFIED ASPHALT-TACK COAT	GAL	499,509	\$2.20
402020320	20	EMULSIFIED ASPHALT-FOG SEAL	GAL	132,201	\$3.34
402020337	20	MICROSURFACING EMULSION	TON	1,623.6	\$682.95
402020368	20	EMULSIFIED ASPHALT CRS-2P	TON	1,161.7	\$590.18
402020375	20	EMULSIFIED ASPHALT CHFRS-2P	TON	10,172.4	\$544.36
402020377	20	SCRUB SEAL EMULSION	TON	128.5	\$745.50
402020380	20	RUT FILLING	LNFT	186,120	\$0.33
402020470	20	RECYCLING AGENT-HIR	TON	158.5	\$760.00
402020476	20	RECYCLING AGENT CIR-EE	TON	1,579.4	\$620.86
403010255	20	CRACK SEALING	LB	397,735	\$2.59
403010257	20	CRACK FILLING-MASTIC	LB	104,786	\$2.51
403010258	20	CRACK FILLING-MASTIC	LNFT	1,437	\$9.00
409000000	20	FINAL SWEEP AND BROOM	CRMI	289.7	\$372.74
409000010	20	COVER-TYPE 1	SQYD	4,935,649	\$0.68
409000020	20	COVER-TYPE 2	SQYD	1,299,736	\$0.74
409000030	20	COVER-TYPE 3	SQYD	160,421	\$0.80
411010000	20	COLD MILLING	SQYD	1,142,860	\$2.34
411011125	20	CENTERLINE RUMBLE STRIPS-TYPE 2	MILE	58.8	\$1,348.07
411011130	20	CENTERLINE RUMBLE STRIPS-TYPE 3	MILE	69.9	\$1,478.25
411011135	20	RUMBLE STRIPS	MILE	211.3	\$1,151.31
411011140	20	TRANSVERSE RUMBLE STRIPS	LS	3	\$4,122.85
411011145	20	SINUSOIDAL RUMBLE STRIPS	MILE	445.9	\$2,554.83
501000100	20	PCCP JOINT SEAL	LNFT	395,525	\$1.45
501010118	20	PORT CEM CONC PAVE 7 IN	SQYD	119	\$118.00
501010120	20	PORT CEM CONC PAVE 8 IN	SQYD	3,551	\$90.00
501010125	20	PORT CEM CONC PAVE 9 IN	SQYD	3,477	\$95.00
501010126	20	PORT CEM CONC PAVE 9 IN COLORED	SQYD	796	\$153.38
501010401	20	CONCRETE-SHALLOW REPAIR	SQYD	701	\$850.00
501010404	20	PCCP SLAB REPLACEMENT	SQYD	3,035	\$175.00

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501010422	20	CONCRETE PAVEMENT GRINDING	SQYD	238,754	\$3.75
501010505	20	DOWEL BAR RETROFIT	EACH	57,225	\$37.00
551020030	20	CONCRETE-CLASS GENERAL	CUYD	479.2	\$1,832.52
551020035	20	CONCRETE-CLASS STRUCTURE	CUYD	3,557.2	\$489.49
551020036	20	CONCRETE-CLASS STRUCTURE LOW SLUMP	CUYD	1,244.4	\$781.47
551020104	20	CONCRETE-CLASS UHPC	CUYD	268.2	\$10,016.36
551020120	20	CEMENT GROUT	CUYD	12	\$848.00
551020126	20	CONTROLLED LOW STRENGTH MATL	CUYD	2,080	\$128.00
551020150	20	LOW DENSITY CELLULAR CONCRETE	CUYD	548	\$204.50
551020166	20	CONCRETE-CLASS DRILLED SHAFT	CUYD	2,225.7	\$365.30
552010036	20	RELOCATE STRUCTURE	LS	1	\$88,150.00
552010040	20	REVISE STRUCTURE	LS	1	\$125,000.00
552010053	20	BRIDGE SUPERSTRUCTURE	LS	1	\$225,000.00
552010059	20	EPOXY INJECTION	LNFT	65	\$204.46
552010060	20	REPAIR STRUCTURE	LS	3	\$46,833.33
552010140	20	TRANSVERSE DECK GROOVING	SQYD	7,339.4	\$10.21
552010160	20	BRIDGE DECK CRACK SEAL	SQYD	8,037.4	\$13.36
552010805	20	MODIFY BRIDGE APPROACH SLAB	EACH	4	\$1,190.00
552010810	20	APPROACH SLAB-CONCRETE	SQYD	518.6	\$406.38
552010820	20	SLEEPER SLAB-CONCRETE	SQYD	129.8	\$383.90
552011010	20	EXPANSION JOINT STRIP SEAL	LNFT	167.5	\$715.00
552011020	20	EXPANSION JOINT-MODULAR	LNFT	278.4	\$2,051.94
552011110	20	JOINT SEALS-SILICONE	LNFT	1,044	\$42.66
552011120	20	JOINT SEALS-POLYURETHANE	LNFT	615.1	\$28.42
553010152	20	PRESTRESSED BEAM-TYPE MTS-45	LNFT	292	\$590.00
553010155	20	PRESTRESSED BEAM-TYPE MTS-54	LNFT	2,050	\$480.00
553010170	20	PRESTRESSED BEAM-TYPE MT-28	LNFT	391.5	\$310.00
553010300	20	PRESTRESSED BEAM-BULB TEE	LNFT	673	\$475.00
554010235	20	PRECAST BRIDGE SUBSTRUCTURE	CUYD	19.2	\$2,403.02
554010254	20	PRECAST CONCRETE ARCH	SQFT	8,100	\$194.91
554010351	20	PRECAST DECK PANEL	SQFT	112,822	\$56.68
555010100	20	REINFORCING STEEL	LB	948,930	\$1.62
555010200	20	REINFORCING STEEL-EPOXY COATED	LB	412,197	\$2.09
555010400	20	REINFORCING STEEL-SEISMIC	LB	156,053	\$2.15
555010410	20	REINFORCING STEEL-CR-CLASS 1	LB	105,128	\$2.65
556010010	20	STRUCTURAL STEEL - MISC	LS	4	\$9,878.75
556010011	20	STRUCTURAL STEEL - GIRDER	LS	3	\$3,424,886.33
557010015	20	BRIDGE RAIL-W830-CSC	LNFT	1,115.4	\$279.10
557010051	20	42 IN OPEN RAIL-BR-CSC	LNFT	343.4	\$231.72
557010056	20	42 IN OPEN RAIL PARAPET-BR-CSC	EACH	8	\$3,100.00
557010060	20	42 IN OPEN RAIL PICKET-BR	LNFT	79.6	\$143.00
557010100	20	SAFETY RAIL	LNFT	572	\$43.10
557010105	20	PEDESTRIAN RAIL	LNFT	167.5	\$265.00

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557010505	20	REVISE BRIDGE RAIL-THRIE BEAM	LNFT	6.25	\$450.00
557010606	20	REMOVE BRIDGE RAIL	LNFT	174.4	\$54.00
558000160	20	DRILLED SHAFT - 5.0 FT	LNFT	456	\$286.93
558000170	20	DRILLED SHAFT - 6.0 FT	LNFT	70	\$1,100.00
558000175	20	DRILLED SHAFT - 6.5 FT	LNFT	1,555.4	\$322.68
558001225	20	DRILLED SHAFT CASING	LB	343,139	\$3.05
558001300	20	TEMP DRILLED SHAFT CASING	LNFT	70	\$100.00
558010050	20	THERMAL INTEGRITY PROFILER	EACH	15	\$3,153.00
559010200	20	PILE - PREBORE	LNFT	438	\$290.00
559010202	20	RE-DRIVE TEST PILE	EACH	13	\$3,265.46
559040035	20	DYNAMIC LOAD TEST	EACH	16	\$6,083.19
559050115	20	FURN STEEL PILE-PIPE	LB	372,066.3	\$1.81
559050117	20	FURN STEEL PILE-HP	LB	421,844	\$1.19
559050141	20	SHEET PILE WALL	SQFT	32,578	\$28.00
559060115	20	DRIVE STEEL PILE	LNFT	6,846.3	\$14.57
559060200	20	PILE CUTTING SHOE	EACH	53	\$364.63
559060300	20	PILE DRIVING POINT	EACH	132	\$163.64
559060350	20	PILE CONICAL DRIVING POINT	EACH	16	\$464.25
561010441	20	GEOFOAM	SQYD	213.6	\$111.66
561010525	20	EXPANSION JOINT-PRECOMPRESSED	LNFT	269.3	\$258.68
561020110	20	BRIDGE DECK MILLING	SQYD	4,828.9	\$79.28
562000020	20	CLASS A BRIDGE DECK REPAIR	SQYD	316.3	\$693.74
562000030	20	CLASS B BRIDGE DECK REPAIR	SQYD	197.75	\$1,673.51
563000000	20	CONCRETE-CLASS OVERLAY	CUYD	14.4	\$1,035.00
563000010	20	CONCRETE-CLASS OVERLAY	SQYD	4,656.8	\$75.69
563000012	20	CONCRETE-CLASS OVERLAY-FIXED	UNIT	1,000	\$1.00
563000040	20	POLYMER OVERLAY	SQYD	39,240.7	\$26.20
563000045	20	POLYMER OVERLAY PRIMER	SQYD	25,433.5	\$4.24
563000100	20	PREPARE DECK	SQYD	40,031.7	\$5.65
563000110	20	WATERPROOF MEMBRANE	SQYD	1,757.6	\$31.53
565000010	20	ELASTOMERIC BEARING DEVICES	EACH	42	\$6,150.79
565000020	20	ELASTOMERIC BEARING DEV-PTFE	EACH	60	\$7,840.66
601011920	20	INSULATION	SQFT	64	\$17.00
601012050	20	WATER SERVICE 1 IN	LNFT	235	\$20.00
603000050	20	GRANULAR BEDDING MATERIAL	CUYD	4,399.4	\$49.40
603000060	20	FOUNDATION MATERIAL	CUYD	7,620.2	\$46.53
603000087	20	ABANDON SANITARY SERVICE	EACH	4	\$1,750.00
603000110	20	CURED IN PLACE PIPE LINER-36 IN	LNFT	386	\$286.20
603000115	20	CURED IN PLACE PIPE LINER-42 IN	LNFT	162	\$344.50
603010020	20	FILL AND ABANDON PIPE	CUYD	687	\$211.58
603010025	20	PLUG ENDS AND ABANDON PIPE	EACH	2	\$600.00
603010032	20	DRAINAGE PIPE 12 IN	LNFT	114	\$57.00
603010040	20	DRAINAGE PIPE 18 IN	LNFT	6,208	\$61.99

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603010048	20	DRAINAGE PIPE 24 IN	LNFT	4,856	\$100.37
603010056	20	DRAINAGE PIPE 30 IN	LNFT	1,508	\$344.87
603010064	20	DRAINAGE PIPE 42 IN	LNFT	870	\$357.45
603010066	20	DRAINAGE PIPE 36 IN	LNFT	1,466	\$139.56
603010068	20	DRAINAGE PIPE 48 IN	LNFT	744	\$367.22
603010072	20	DRAINAGE PIPE 54 IN	LNFT	336	\$236.04
603010076	20	DRAINAGE PIPE 60 IN	LNFT	712	\$349.83
603010080	20	DRAINAGE PIPE 66 IN	LNFT	390	\$506.42
603010084	20	DRAINAGE PIPE 72 IN	LNFT	640	\$631.58
603010092	20	DRAINAGE PIPE 84 IN	LNFT	102	\$513.90
603010172	20	DRAINAGE PIPE ARCH 36 IN EQ DIA	LNFT	104	\$130.00
603010174	20	DRAINAGE PIPE ARCH 42 IN EQ DIA	LNFT	236	\$143.00
603010180	20	DRAINAGE PIPE ARCH 48 IN EQ DIA	LNFT	212	\$190.00
603010184	20	DRAINAGE PIPE ARCH 54 IN EQ DIA	LNFT	252	\$225.00
603010193	20	DRAINAGE PIPE ARCH 66 IN EQ DIA	LNFT	106	\$300.00
603010194	20	DRAINAGE PIPE ARCH 72 IN EQ DIA	LNFT	154	\$440.00
603010276	20	DRAINAGE PIPE 24 IN IRR	LNFT	1,030	\$97.00
603010528	20	CSP 18 IN	LNFT	6	\$320.00
603010540	20	CSP 24 IN	LNFT	632	\$114.29
603010574	20	CSP 36 IN	LNFT	312	\$161.75
603010610	20	CSP 48 IN	LNFT	102	\$200.00
603010679	20	CSP 72 IN	LNFT	74	\$310.00
603010692	20	CSP 84 IN	LNFT	200	\$340.00
603012256	20	SSPPA 11 FT 10 IN	LNFT	142	\$1,116.00
603012260	20	SSPPA 13 FT 3 IN	LNFT	138	\$1,200.00
603012506	20	RCP 12 IN	LNFT	103.4	\$104.00
603012530	20	RCP 18 IN	LNFT	3,350.5	\$106.04
603012555	20	RCP 24 IN	LNFT	1,210	\$144.64
603012625	20	RCP 30 IN	LNFT	1,364	\$168.64
603012660	20	RCP 36 IN	LNFT	1,124	\$217.03
603012670	20	RCP 42 IN	LNFT	714	\$274.79
603012705	20	RCP 48 IN	LNFT	730	\$336.78
603012741	20	RCP 60 IN	LNFT	328	\$405.19
603012790	20	RCP 84 IN	LNFT	38	\$1,079.75
603012847	20	RCP IRR 18 IN	LNFT	92	\$108.00
603012892	20	RCP IRR 24 IN	LNFT	548	\$129.32
603012960	20	RCP IRR 42 IN	LNFT	138	\$175.00
603013053	20	RCP SIPHON 24 IN	LNFT	108	\$227.00
603013095	20	REIN CONC BOX 20 X 5	LNFT	146	\$1,870.00
603013190	20	RCPA 18 IN EQ DIA	LNFT	160.8	\$139.85
603013202	20	RCPA 24 IN EQ DIA	LNFT	164	\$168.96
603013203	20	RCPA 22 IN	LNFT	40	\$166.51
603013212	20	RCPA 30 IN EQ DIA	LNFT	658	\$167.38

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603013216	20	RCPA 36 IN EQ DIA	LNFT	432.9	\$205.20
603013226	20	RCPA 42 IN EQ DIA	LNFT	398	\$249.98
603013235	20	RCPA 48 IN EQ DIA	LNFT	96	\$321.64
603013250	20	RCPA 60 IN EQ DIA	LNFT	32	\$485.00
603013255	20	RCPA 72 IN EQ DIA	LNFT	70	\$669.23
603013344	20	REIN CONC BOX 12 X 5	LNFT	158	\$1,989.60
603013346	20	REIN CONC BOX 20 X 6	LNFT	282	\$1,850.00
603013347	20	REIN CONC BOX 10 X 10	LNFT	158	\$2,374.86
603013361	20	REIN CONC BOX 8 X 6	LNFT	204	\$1,670.00
603013378	20	REIN CONC BOX 14 X 8	LNFT	224	\$2,406.25
603013379	20	REIN CONC BOX 12 X 8 DBL	LNFT	274	\$2,256.43
603013381	20	REIN CONC BOX 12 X 8	LNFT	358	\$1,692.00
603013383	20	REIN CONC BOX 14 X 7	LNFT	246	\$2,707.07
603013399	20	PIPE-SW-POLYETHYLENE 24 IN	LNFT	147	\$255.45
603013434	20	PIPE-CORR POLYETHYLENE 42 IN	LNFT	174	\$346.62
603013459	20	PIPE-PVC 4 IN	LNFT	160	\$39.00
603013460	20	PIPE-PVC 6 IN SANITARY	LNFT	210	\$184.81
603013490	20	PIPE-CORR POLYETHYLENE DR 4 IN	LNFT	6,812	\$16.00
603013670	20	DUCTILE IRON PIPE 4 IN	LNFT	5	\$718.53
603014242	20	ADJUST VALVE BOX	EACH	16	\$500.00
603015037	20	STEEL CASING 54 IN	LNFT	158	\$245.00
603015250	20	RCPA 60 IN EQ DIA	LNFT	204	\$375.00
603015260	20	EMBANKMENT PROTECTOR 12 IN	LNFT	266	\$51.00
603015270	20	EMBANKMENT PROTECTOR 18 IN	LNFT	1,014.5	\$103.14
603015775	20	DUCTILE IRON PIPE 36 IN	LNFT	340	\$150.00
603015828	20	DUCTILE IRON FITTINGS	LB	10,765	\$1.50
603016015	20	BACKFILL DRAINAGE SYSTEM	LS	1	\$67,000.00
603016069	20	STEEL CASING 60 IN	LNFT	42	\$1,154.50
603016150	20	RELAY PIPE CULVERT	LNFT	48	\$64.17
603017030	20	DEWATERING	LS	1	\$54,258.13
603017040	20	STORM DRAIN PIPE-12 IN	LNFT	667.5	\$98.54
603017050	20	STORM DRAIN PIPE-18 IN	LNFT	3,742.8	\$81.38
603017060	20	STORM DRAIN PIPE-24 IN	LNFT	673.8	\$115.05
603017070	20	STORM DRAIN PIPE-30 IN	LNFT	654.4	\$128.00
603017080	20	STORM DRAIN PIPE-36 IN	LNFT	491.8	\$175.00
603587000	20	REMOVE EMBANKMENT PROTECTOR	EACH	2	\$3,822.00
603587010	20	REMOVE EMBANKMENT PROTECTOR	LNFT	90	\$21.07
603587020	20	REMOVE PIPE CULVERT	LNFT	16,849.8	\$24.23
603587030	20	REMOVE STORM DRAIN	LNFT	336.2	\$29.23
603750300	20	DRAINAGE-STRUCTURE	LS	1	\$292,715.86
604000100	20	ADJUST MANHOLE	EACH	15	\$1,063.33
604000140	20	REMOVE DROP INLET	EACH	4	\$875.00
604000180	20	PLUG AND ABANDON MANHOLE	EACH	1	\$3,000.00

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**Montana Department of Transportation**  
**Construction Contracting Bureau**

Contact Information  
 Construction Contracting  
 Bureau  
 Phone: 1-406-444-6480

**Weighted Average Prices Catalog**

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Item Number	Spec Book	Item Description	Unit of Measure	Total Quantity	Average Unit Price*
604000260	20	ADJUST DROP INLET	EACH	9	\$965.00
604010184	20	CONCRETE APRON	EACH	81	\$1,082.41
604010270	20	INLET MEDIAN-TYPE 1	EACH	1	\$3,100.00
604010273	20	INLET MEDIAN-TYPE 2	EACH	1	\$5,500.00
604010300	20	INLET STRUCTURE BASE 30 IN (760 MM)	EACH	1	\$2,900.00
604010301	20	INLET STRUCTURE BASE 32 IN (810 MM)	EACH	2	\$7,000.00
604010302	20	MANHOLE STRUCTURE BASE 48 IN (1220 MM)	EACH	102	\$5,661.27
604010304	20	MANHOLE STRUCTURE BASE 60 IN	EACH	9	\$8,095.59
604010308	20	MANHOLE STRUCTURE BASE 84 IN (2100 MM)	EACH	1	\$12,500.00
604010352	20	ADDITIONAL BARREL 48 IN	LNFT	66.3	\$127.75
604010354	20	ADDITIONAL BARREL 60 IN	LNFT	29	\$565.01
604010615	20	MODIFY DROP INLETS	EACH	10	\$2,100.00
604010660	20	MANHOLE LID AND FRAME	EACH	11	\$869.13
604010661	20	CURB INLET FRAME AND GRATE	EACH	11	\$1,800.00
604010662	20	DROP INLET FRAME AND GRATE	EACH	89	\$1,092.70
604010710	20	MODIFY MANHOLE	EACH	1	\$3,000.00
604100020	20	AIR RELEASE VALVE ASSEMBLY	EACH	1	\$35,000.00
605000020	20	BARRIER RAIL-CAST IN PLACE	LNFT	11,519.2	\$151.06
605000030	20	BARRIER RAIL-CAST IN PLACE-BR	LNFT	81.3	\$113.00
605000031	20	BARRIER RAIL-CAST IN PLACE-BR-CSC	LNFT	387.2	\$125.00
605000040	20	REVISE CONCRETE BARRIER RAIL-BR	LNFT	3,199.6	\$176.26
605000045	20	REVISE CONC BARRIER RAIL END-BR	EACH	31	\$4,027.98
605000050	20	RESET CONCRETE BARRIER RAIL	EACH	200	\$17.25
605000060	20	ONE-WAY DEPART CONC BARRIER SECT	EACH	1	\$1,050.00
605000070	20	REMOVE CONCRETE BARRIER RAIL	EACH	1,894	\$203.23
605000075	20	MODIFIED CONCRETE BARRIER RAIL	EACH	18	\$2,000.00
605000090	20	CONCRETE BARRIER RAIL	EACH	1,550	\$963.43
605000092	20	36 IN SS CONCRETE BARRIER RAIL-BR	LNFT	4,646.2	\$94.75
606010020	20	GUARDRAIL-TEMPORARY	LNFT	562.5	\$14.50
606010021	20	TEMP GD RAIL-STL/BR APPR-TY 1	EACH	20	\$1,311.00
606010022	20	TEMP GD RAIL-STL/BR APPR-TY 3	EACH	3	\$1,288.33
606010024	20	TEMP OPTIONAL TERM SECT	EACH	37	\$1,309.59
606010040	20	GUARDRAIL-STEEL BOX BEAM	LNFT	25,554	\$45.52
606010047	20	GD RAIL-STL INT RDWY TERM SECT	LNFT	150	\$55.00
606010110	20	GUARDRAIL-CABLE	LNFT	771.1	\$21.00
606010113	20	MEDIAN CABLE RAIL TERMINAL SECTION	EACH	6	\$2,500.00
606010117	20	HIGH-TENSION CABLE RAIL	LNFT	1,043	\$85.04
606010120	20	REMOVE CABLE GUARDRAIL	LNFT	12,316.8	\$8.07
606010125	20	REMOVE AND SALVAGE CABLE GUARDRAIL	LNFT	447.6	\$4.25
606010130	20	RESET CABLE GUARDRAIL	LNFT	447.6	\$11.60
606010140	20	GUARDRAIL END SECTION WIDENING	EACH	49	\$975.94
606010150	20	GUARDRAIL-STL/BR APPR-TY 1	EACH	10	\$2,998.00
606010190	20	GUARDRAIL-STL/BR APPR-TY 2	EACH	18	\$1,530.33

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Montana Department of Transportation

Construction Contracting Bureau

Weighted Average Prices Catalog

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Item Number	Spec Book	Item Description	Unit of Measure	Total Quantity	Average Unit Price*
606010230	20	GUARDRAIL-STL/BR APPR-TY 3	EACH	9	\$2,766.67
606010266	20	GRD RL-BOX BEAM/BR APP-SEC TYPE 2	EACH	8	\$6,155.00
606010268	20	GRD RL-BOX BEAM/BR APP-SEC-TYPE 3	EACH	4	\$5,250.00
606010330	20	MGS GUARDRAIL	LNFT	85,317.5	\$25.57
606010335	20	MASH W-BEAM TERMINAL SECTION	EACH	215	\$3,467.42
606010337	20	MGS GUARDRAIL/LONG POSTS	LNFT	13,124.4	\$31.33
606010338	20	MGS LONGSPAN GUARDRAIL	LNFT	650	\$46.62
606010342	20	MASH THRIE BEAM BR APPRCH SECTION	EACH	95	\$4,977.89
606010345	20	MGS ONE-WAY DEPARTURE TERMINAL	EACH	43	\$1,748.26
606010346	20	MGS INTERSECTING RDWAY TERMINAL	LNFT	950	\$67.03
606010347	20	MGS LONG SPAN GRDL/LONG POSTS	LNFT	187.5	\$32.00
606010350	20	RAISE GUARDRAIL	LNFT	1,912.5	\$2.61
606010370	20	RESET GUARDRAIL	LNFT	923.6	\$23.83
606010385	20	REMOVE GUARDRAIL	LNFT	112,421.1	\$3.70
606010386	20	REMOVE AND SALVAGE GUARDRAIL	LNFT	200	\$2.20
606010641	20	GD RL BOX BEAM OPT TERM SEC	EACH	56	\$5,667.14
606011288	20	RESET BRIDGE APPROACH SECTION	EACH	4	\$1,822.50
606011300	20	RESET OPTIONAL TERMINAL SECT	EACH	2	\$1,290.00
606011502	20	RESET IMPACT ATTENUATOR	EACH	1	\$1,650.00
606011503	20	RESET TEMP IMPACT ATTENUATOR	EACH	58	\$1,854.14
606011504	20	RESET ONE-WAY DEPART TERM SECT	EACH	12	\$655.00
606011510	20	REMOVE IMPACT ATTENUATOR	EACH	3	\$1,441.67
606011518	20	TEMPORARY IMPACT ATTENUATOR	EACH	64	\$3,228.75
606011552	20	IMPACT ATTENUATOR-6 BAY	EACH	2	\$31,500.00
606400130	20	REMOVABLE BOLLARD	EACH	7	\$1,000.00
606400140	20	REMOVE BOLLARD	EACH	6	\$116.67
607000006	20	PANEL-SINGLE CHAIN LINK	EACH	5	\$500.00
607000007	20	FENCE-TEMPORARY-CHAIN LINK 6 FT	LNFT	301	\$8.00
607000008	20	PANEL-DOUBLE CHAIN LINK	EACH	35	\$800.00
607000050	20	FENCE-CHAIN LINK 6 FT	LNFT	2,347	\$22.64
607000075	20	FENCE-CHAIN LINK 8 FT	LNFT	136	\$25.00
607100005	20	FENCE-SPECIAL DESIGN - A	LNFT	205	\$13.00
607100007	20	FENCE-SPECIAL DESIGN - B	LNFT	223	\$15.00
607100008	20	FENCE-SPECIAL DESIGN	LNFT	5,803	\$2.50
607100009	20	FENCE - WILDLIFE FRIENDLY FW	LNFT	3,399	\$6.52
607100010	20	FENCE-WILDLIFE FRIENDLY FW/FM	LNFT	1,387	\$5.50
607100012	20	FENCE - WILDLIFE FRIENDLY FM	LNFT	10,622	\$3.40
607100013	20	FENCE - WILDLIFE	LNFT	76	\$25.00
607100014	20	FENCE - PANEL/SINGLE - WILDLIFE	EACH	18	\$446.90
607100015	20	FENCE - PANEL/DOUBLE - WILDLIFE	EACH	20	\$492.02
607100111	20	FARM FENCE-TYPE F2W-39 IN WW	LNFT	1,747	\$4.00
607100114	20	FARM FENCE-TYPE F2W-32 IN WW	LNFT	198	\$11.00
607100116	20	FARM FENCE-TYPE F1W-39 IN WW	LNFT	1,991	\$4.00

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607100147	20	FARM FENCE-TYPE F2M-32 IN WW	LNFT	7,473	\$5.05
607100152	20	FARM FENCE-TYPE F3M-32 IN WW	LNFT	41,676	\$5.46
607100159	20	FARM FENCE-TYPE FW-SMOOTH	LNFT	1,279	\$5.00
607100202	20	FARM FENCE-TYPE F3W	LNFT	237	\$3.00
607100219	20	FARM FENCE-TYPE F3M	LNFT	704	\$2.00
607100229	20	FARM FENCE-TYPE F4W	LNFT	63,127	\$6.87
607100252	20	FARM FENCE-TYPE F4M	LNFT	222,318	\$2.17
607100259	20	FARM FENCE-TYPE F5W	LNFT	17,647	\$3.34
607100271	20	FARM FENCE-TYPE F5W AND F5M	LNFT	2,040	\$4.50
607100281	20	FARM FENCE-TYPE F5M	LNFT	44,991	\$3.01
607100293	20	FARM FENCE-TYPE F6M	LNFT	24,663	\$4.12
607100321	20	FARM FENCE-TYPE FW-48 IN WW	LNFT	317	\$4.00
607100360	20	FARM FENCE-PANEL/SINGLE FW	EACH	549	\$196.84
607100362	20	FARM FENCE-PANEL/SINGLE FM	EACH	836	\$250.52
607100380	20	FARM FENCE-PANEL/DOUBLE FW	EACH	196	\$302.96
607100385	20	FARM FENCE-PANEL/DOUBLE FM	EACH	492	\$329.77
607100389	20	FENCE-WOOD-2 RAIL	LNFT	33.5	\$100.00
607100390	20	FENCE-PANEL/SNGL-SPECIAL DESIGN	EACH	125	\$419.12
607100395	20	FENCE-PANEL/DBL-SPECIAL DESIGN	EACH	46	\$609.02
607100430	20	FARM GATE-WIRE-TYPE G-2	LNFT	2,732	\$17.45
607100440	20	FARM GATE-METAL-TYPE G-3	LNFT	420	\$28.73
607100551	20	FENCE-TEMPORARY	LNFT	28,712.8	\$2.04
607100640	20	SNOW FENCE - 8 FT	LNFT	922.3	\$150.00
607100720	20	DEADMAN	EACH	542	\$58.39
607150015	20	REMOVE FENCE	LNFT	9,251	\$1.55
607150020	20	REMOVE CHAIN LINK FENCE	LNFT	2,101	\$4.00
607150030	20	RESET CHAIN LINK FENCE	LNFT	1,612	\$20.00
607150131	20	RESET GATE	EACH	4	\$612.50
608000020	20	SIDEWALK DRAIN	EACH	1	\$4,000.00
608010018	20	SIDEWALK-SPECIAL DESIGN	SQYD	238.3	\$136.37
608010020	20	SIDEWALK-CONCRETE 4 IN	SQYD	2,881.7	\$116.61
608010050	20	SIDEWALK-CONCRETE 6 IN	SQYD	2,029.1	\$138.68
608010055	20	CONCRETE GRINDING	SQYD	12,621.2	\$14.80
608010061	20	SIDEWALK-REINFORCED 7 IN	SQYD	51.3	\$105.00
608010067	20	REMOVE SIDEWALK	SQYD	912	\$22.94
608010090	20	CONCRETE 3 IN	SQYD	1,361.1	\$56.94
608010100	20	CONCRETE 4 IN	SQYD	555.9	\$71.43
608010110	20	CONCRETE 6 IN	SQYD	1,184.6	\$70.13
608010111	20	CONCRETE 8 IN	SQYD	59	\$265.00
608010112	20	DECORATIVE CONCRETE	SQYD	156.7	\$97.00
608010113	20	DECORATIVE CONCRETE - 3 IN	SQYD	1,062	\$70.00
608010125	20	DETEC WARNING DEVICES-TYPE 1	SQYD	204	\$511.90
609010010	20	CURB-CONCRETE	LNFT	4,287.7	\$33.41

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609010030	20	CURB-CONC MEDIAN TYPE A	LNFT	3,491.1	\$14.44
609010112	20	CURB 4 IN-CONCRETE	LNFT	4,256.8	\$18.19
609010121	20	CURB-SPECIAL DESIGN	LNFT	1,608.6	\$35.12
609010160	20	GUTTER-CONC VALLEY	SQYD	1,153.1	\$146.65
609010200	20	CURB AND GUTTER-CONC	LNFT	15,162.5	\$33.53
609010203	20	REMOVE CURB	LNFT	2,373.5	\$4.76
609010305	20	REMOVE CURB AND GUTTER	LNFT	1,390.1	\$8.18
610010100	20	TOPSOIL	CUYD	3,257	\$15.00
610100101	20	SEEDING AREA NO 1	ACRE	810.6	\$397.95
610100102	20	SEEDING AREA NO 2	ACRE	18.7	\$874.63
610100103	20	SEEDING AREA NO 3	ACRE	215.6	\$318.49
610100104	20	SEEDING AREA NO 4	ACRE	6.7	\$305.00
610100326	20	FERTILIZING AREA NO 1	ACRE	226.5	\$108.55
610100327	20	FERTILIZING AREA NO 2	ACRE	14.9	\$104.91
610100328	20	FERTILIZING AREA NO 3	ACRE	33.7	\$90.00
610100329	20	FERTILIZING AREA NO 4	ACRE	6.7	\$90.00
610100470	20	SODDING	SQYD	6	\$80.00
610100480	20	TURF REINF MAT-SYNTHETIC FIBER	SQYD	620	\$18.50
610100490	20	TURF REINF MAT-NATURAL FIBER	SQYD	77,409	\$6.72
610100555	20	CONDITION SEEDBED SURFACE	ACRE	1,032.7	\$92.98
610100557	20	REVEGETATION	ACRE	22.3	\$1,549.33
610100559	20	REVEGETATION	LS	20	\$11,155.70
610100560	20	RIPRAP REVEGETATION	SQYD	7,335	\$19.74
610100561	20	EROSION CONTROL BLANKET-LONG-TERM	SQYD	14,593	\$4.33
610100565	20	EROSION CONTROL BLANKET-HIGH-PERFORM	SQYD	31,528	\$4.31
610100575	20	COIR EROSION CONTROL NET	SQYD	18,847	\$6.00
610100625	20	LANDSCAPING	LS	2	\$27,100.00
610220050	20	MULCH-COMPOST	ACRE	1.6	\$8,168.75
610220100	20	MULCH	ACRE	23.2	\$5,724.35
610220110	20	HYDRO MULCH	ACRE	33.7	\$4,875.00
610501060	20	REHABILITATE BUILDING	LS	1	\$106,537.09
610513200	20	BUILDING - MISC	LS	1	\$126,567.38
610650028	20	TREE AND SHRUB PLANTING	LS	2	\$5,500.00
611010016	20	CATTLE GUARD 16 FT-LIGHT DUTY	EACH	3	\$10,800.00
611010024	20	CATTLE GUARD 24 FT-LIGHT DUTY	EACH	2	\$17,000.00
611010025	20	CATTLE GUARD 24 FT-HEAVY DUTY	EACH	5	\$21,963.96
611010200	20	REMOVE CATTLE GUARD	EACH	6	\$1,187.41
611010300	20	RESET CATTLE GUARD	EACH	1	\$2,500.00
612020000	20	ANTI-GRAFFITI COATING	SQYD	356	\$90.00
613100030	20	RIPRAP-CLASS 1 RANDOM	CUYD	1,282.8	\$119.90
613100040	20	RIPRAP-CLASS 2 RANDOM	CUYD	2,818.6	\$107.22
613100050	20	RIPRAP-CLASS 3 RANDOM	CUYD	6,108.5	\$152.70
613100080	20	RIPRAP-INFILL	CUYD	37.1	\$300.00

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Item Number	Spec Book	Item Description	Unit of Measure	Total Quantity	Average Unit Price*
613300050	20	BANK PROTECTION-TYPE 3	CUYD	80.4	\$202.54
613300060	20	BANK PROTECTION-TYPE 4	CUYD	9	\$241.33
613300100	20	FILTER MATERIAL	CUYD	4.7	\$100.00
613400010	20	SLOPE PROTECTION-CONCRETE	SQYD	1,521.8	\$80.00
613520010	20	VEGETATED CONCRETE BLOCK MAT	SQYD	12,861	\$55.82
614010012	20	DESIGN, CONSTRUCT SHEET PILE WALL	SQFT	3,565.9	\$67.25
614010040	20	DSGN, CNST MSE WALL-CONC PANEL	SQYD	694.9	\$1,647.43
614010047	20	DSGN & CNST MSE WALL-WIRE FACE	SQYD	630	\$594.50
614100014	20	DESIGN, CONST RETAINING WALL	SQYD	249	\$550.00
615010029	20	WATER CONTROL STRUCTURE	LS	1	\$8,000.00
615010034	20	REMOVE IRRIGATION STRUCTURE	EACH	3	\$1,065.00
615010580	20	TRASH GUARD	EACH	8	\$841.25
615010730	20	IRRIGATION DITCH	LNFT	1,987.7	\$7.75
616323106	20	CONDUIT-STEEL 3/4 IN RIGID	LNFT	175	\$21.80
616343910	20	CONDUIT-PLASTIC 1 IN	LNFT	25	\$81.82
616343914	20	CONDUIT-PLASTIC 1 1/2 IN	LNFT	15,550	\$7.69
616343920	20	CONDUIT-PLASTIC 2 IN	LNFT	16,552	\$12.24
616343930	20	CONDUIT-PLASTIC 3 IN	LNFT	2,067	\$33.95
616723003	20	JUNCTION BOX	EACH	1	\$163.50
616783006	20	PULL BOX-COMPOSITE TYPE 1	EACH	3	\$915.00
616783007	20	PULL BOX-COMPOSITE TYPE 2	EACH	97	\$714.53
616783008	20	PULL BOX-COMPOSITE TYPE 3	EACH	12	\$745.83
617000000	20	FOUNDATION-CONCRETE	CUYD	118.4	\$1,726.32
617000050	20	POLES-TREATED WOOD CLASS 4	LNFT	180	\$45.22
617000060	20	GATE-ROAD CLOSURE	EACH	2	\$4,500.00
617000110	20	REVISE WEATHER MONITORING SYSTEM	LS	1	\$29,090.00
617033214	20	CABLE-COPPER 3AWG14-600V	LNFT	4,195	\$2.59
617033314	20	CABLE-COPPER 5AWG14-600V	LNFT	4,762	\$1.79
617033414	20	CABLE-COPPER 7AWG14-600V	LNFT	5,927	\$1.70
617033514	20	CABLE-COPPER 9AWG14-600V	LNFT	525	\$3.64
617123104	20	CONDUCTOR-COPPER AWG4-600V	LNFT	10,450	\$2.18
617123106	20	CONDUCTOR-COPPER AWG6-600V	LNFT	24,496	\$1.75
617123108	20	CONDUCTOR-COPPER AWG8-600V	LNFT	27,328	\$1.44
617123110	20	CONDUCTOR-COPPER AWG10-600V	LNFT	45,410	\$1.01
617123112	20	CONDUCTOR-COPPER AWG12-600V	LNFT	1,160	\$0.61
617123114	20	CONDUCTOR-COPPER AWG14-600V	LNFT	470	\$1.02
617183056	20	STANDARD-STL TYPE 10-A-500-6	EACH	127	\$4,055.83
617183068	20	STANDARD-STL TYPE 10-A-500-6SL	EACH	2	\$7,675.00
617233030	20	CONTROLLER-CAB PEDESTAL TYPE P	EACH	1	\$2,000.00
617233100	20	CONTROLLER-CAB PED-MODIFY	EACH	3	\$1,833.33
617303300	20	HIGH EFFICACY LUMINAIRE LED	EACH	152	\$724.84
617303302	20	UNDERPASS LUMINAIRE LED	EACH	4	\$909.00
617303800	20	RESET LUMINAIRE ASSEMBLY	LS	1	\$2,600.00

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617333100	20	SERV ASSEMBLY	EACH	11	\$2,944.36
617333105	20	ELEC SERV ASSEMBLY	EACH	6	\$3,324.00
617483110	20	SIG-TRAF 1 COL-1 WAY 12	EACH	10	\$879.00
617503130	20	SIG-TRAF 3 COL-1 WAY 12-12-12	EACH	15	\$1,041.07
617513125	20	SIG TRAF 4 COL 1 W 12-12-12-12	EACH	19	\$1,202.89
617523010	20	SOL SIG-TRAF 1 COLOR-1 WAY 12	EACH	6	\$8,436.67
617523127	20	SIG-TRAF 5 COL-1 W 12-12-12-12	EACH	2	\$2,300.00
617525010	20	SOLAR SIG-TRAF 1 COLOR-1 WAY 12	EACH	1	\$2,735.00
617533000	20	SIG-TRAF-BACKPLATE-REFLECTIVE	EACH	16	\$125.00
617553020	20	SIG-PEDESTRIAN TYPE 2	EACH	48	\$998.33
617573080	20	LED EMBEDDED SIGN	EACH	2	\$5,000.00
617605040	20	CONTRLR/TRAF-ACTUATOR	EACH	5	\$1,689.80
617673080	20	SIG STANDARD TYPE 1-80	EACH	5	\$580.00
617673100	20	SIG STANDARD TYPE 1-100	EACH	40	\$767.63
617673200	20	SIG STANDARD TYPE 1-200	EACH	24	\$1,953.21
617693502	20	SIG STANDARD TYPE 2-A-500-2	EACH	1	\$19,090.00
617695906	20	SIG STANDARD TYPE 2-A-900-6	EACH	2	\$20,909.00
617733621	20	REMOVE AND RESET EXISTING POLE	EACH	1	\$3,150.00
617740000	20	ROADWAY TEMPERATURE SENSOR	EACH	2	\$14,500.00
617763101	20	DETECTOR LOOP	EACH	2	\$2,400.00
617763500	20	DETECTOR-RADAR/PRESENCE	EACH	28	\$10,155.96
617763510	20	DETECTOR-RADAR/ADVANCE	EACH	23	\$10,017.35
617763601	20	DETECTOR-LOOP SHLD CABLE	LNFT	950	\$5.00
617781000	20	REMOVE AND SALVAGE MISC ELECTRICAL	LS	10	\$4,762.20
617781001	20	REMOVE AND SALVAGE MISC ELECTRICAL	LS	2	\$5,000.00
617783040	20	REMOVE AND RESET CONTROLLER	EACH	1	\$2,030.00
617903100	20	CONTROL UNIT	EACH	3	\$3,889.00
617903255	20	PUSH BUTTON-PEDESTRIAN-TACTILE	EACH	61	\$1,037.05
617905010	20	VARIABLE MESSAGE SIGN-INSTALL	EACH	2	\$5,000.00
618030005	20	TRAFFIC CONTROL DEVICES CB	UNIT	12,840,000	\$0.68
618030015	20	TRAFFIC CONTROL-FIXED	UNIT	17,500	\$1.00
618030055	20	TRAFFIC CONTROL-RAMP CROSSOVER	EACH	6	\$6,320.00
618030080	20	TRAFFIC CONTROL-LS	LS	36	\$134,131.66
618030180	20	TRAFFIC CONTROL-CROSSOVER	EACH	20	\$14,035.00
618030190	20	TRAFFIC CONTROL-TWO WAY TRAF	MILE	30.9	\$8,051.81
618030240	20	RAMP CROSSOVER	EACH	2	\$65,000.00
618030250	20	CROSSOVER-CONST, MAINTAIN, REMOVE	EACH	2	\$325,000.00
618030260	20	CROSSOVER-CONST, MAINTAIN, CLOSE	EACH	3	\$251,488.65
618030280	20	CROSSOVER RECLAMATION	EACH	1	\$7,500.00
618030290	20	CROSSOVER-MAINTAIN	EACH	1	\$1,610.00
618030300	20	CROSSOVER-MAINTAIN, CLOSE	EACH	3	\$8,990.00
618030310	20	CROSSOVER-MEDIAN BARRIER RAIL	EACH	3	\$18,961.67
618100000	20	SINGLE USE SIGNS	SQFT	3,650.8	\$45.23

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**Weighted Average Prices Catalog**

Report Name:  
AASHTOPRECON002

Item Number	Spec Book	Item Description	Unit of Measure	Total Quantity	Average Unit Price*
618100001	20	MOTORCYCLE ADVISORY SIGN	EACH	15	\$1,193.33
618100005	20	PORTABLE VARIABLE MESSAGE SIGN	EACH	28	\$6,074.64
618100007	20	TRAFFIC ACTUATED TEMPORARY SIGNALS	DAY	1,135	\$464.27
618100008	20	TRAFFIC ACTUATED TEMPORARY SIGNALS	LS	1	\$91,400.00
618110010	20	INSTALL, REMOVE CAMERA SYSTEM	EACH	1	\$9,511.00
618190100	20	TEMPORARY BARRIER RAIL	LNFT	20,005	\$29.00
618190110	20	RESET TEMP BARRIER RAIL	LNFT	12,745	\$5.16
619010058	20	SIGNS-ALUM SHEET INCR IV	SQFT	13,963.1	\$25.35
619010062	20	SIGNS-ALUM SHEET INCR XI	SQFT	562.5	\$42.93
619010086	20	SIGNS-ALUM REFL SHEET IV	SQFT	6,129.4	\$27.42
619010090	20	SIGNS-ALUM REFL SHEET XI	SQFT	13,984.9	\$26.71
619010180	20	HISTORICAL MARKER	EACH	2	\$5,000.00
619010200	20	RESET SIGNS	EACH	55	\$270.27
619010210	20	RESET SIGNS-GUIDE	EACH	16	\$1,881.25
619010230	20	REMOVE SIGN	EACH	2,196	\$48.41
619010240	20	REMOVE SIGN-GUIDE	EACH	314	\$212.89
619010300	20	POSTS-TUBULAR STEEL	LB	5,933	\$7.06
619010310	20	POSTS-STEEL U SIGN	LB	7,993.2	\$6.51
619010320	20	POSTS-STEEL STRUCTURAL SIGN	LB	20,037	\$6.54
619010340	20	POSTS-TUBULAR STEEL-SQ-PERF	LB	6,370	\$8.55
619010480	20	POLES-TREATED WOOD 4 IN	LNFT	14,990	\$12.42
619010490	20	POLES-TREATED WOOD 5 IN	LNFT	4,200	\$14.07
619010500	20	POLES-TREATED WOOD 6 IN	LNFT	212	\$17.87
619010510	20	OVERHEAD STRUCTURE/METAL	EACH	2	\$80,000.00
619010521	20	OVERHEAD STR/METAL-CANTILEVER	EACH	3	\$49,090.00
619010555	20	OVERHEAD STR/METAL-BRIDGE	EACH	4	\$201,818.00
619010722	20	FRANG SIGN POST BKWY-S4 X 7.7	EACH	29	\$1,355.09
619010724	20	FRANG SIGN POST BKWY-S5 X 10	EACH	26	\$1,269.23
619010726	20	FRANG SIGN POST BKWY-W4 X 13	EACH	8	\$1,600.00
619010730	20	FRANG SIGN POST BKWY-W8 X 18	EACH	16	\$1,518.75
619010734	20	FRANG SIGN POST BKWY-W12 X 30	EACH	6	\$2,050.00
619010740	20	FRANG SIGN POST BKWY-3 IN RD	EACH	5	\$1,190.00
619010742	20	FRANG SIGN POST BKWY-3.5 IN RD	EACH	9	\$1,177.78
619010744	20	FRANG SIGN POST BKWY-4 IN RD	EACH	13	\$1,066.92
619010770	20	SQ TUBLR SLIP BASE BKWY-3 IN	EACH	23	\$554.78
619010800	20	PANEL DELINEATOR DESIGN A	EACH	29	\$70.00
619010815	20	PANEL DELINEATOR DESIGN D	EACH	4	\$130.00
619011001	20	DELINEATOR SNOWPOLE-DES A	EACH	461	\$48.47
619011002	20	DELINEATOR SNOWPOLE-DES F	EACH	171	\$57.00
619011005	20	DELINEATOR SNOWPOLE-DES D	EACH	18	\$68.22
619011010	20	DELINEATOR DES A	EACH	6,899	\$27.85
619011020	20	DELINEATOR DES B	EACH	57	\$31.13
619011030	20	DELINEATOR DES C	EACH	138	\$30.38

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**Montana Department of Transportation**  
**Construction Contracting Bureau**

Contact Information  
 Construction Contracting  
 Bureau  
 Phone: 1-406-444-6480

**Weighted Average Prices Catalog**

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Report Name:  
 AASHTOPRECON002

Item Number	Spec Book	Item Description	Unit of Measure	Total Quantity	Average Unit Price*
619011040	20	DELINEATOR DES D	EACH	518	\$33.15
619011060	20	DELINEATOR DES F	EACH	292	\$29.78
619011070	20	DELINEATOR DES G	EACH	143	\$32.93
619011080	20	DELINEATOR DES H	EACH	411	\$27.83
619011085	20	DELINEATOR DES BJ	EACH	114	\$41.92
619011087	20	DELINEATOR DES GJ	EACH	153	\$37.36
619011138	20	DELINEATION-LINEAR-WHITE-W-BEAM	EACH	5,600	\$18.00
619011155	20	TOP MOUNTED BARRIER WHITE DELINEATOR	EACH	4	\$100.00
619011162	20	TOP MTD BARRIER DELIN-DBL FACE-YELLOW	EACH	82	\$17.25
619011178	20	DELINEATOR-FLEX DRIVABLE YLW	EACH	16	\$150.00
619011179	20	DELINEATOR-FLEX SURF MTD WH	EACH	47	\$82.26
619011180	20	DELINEATOR-FLEX SURF MTD YLW	EACH	69	\$86.01
619011200	20	DELINEATION-LINEAR-BARRIER-WHITE	EACH	79	\$21.00
619011205	20	DELINEATION-LINEAR-BARRIER-YELLOW	EACH	1,336	\$31.72
619526065	20	RETRO-REFL STRIP-YL 4 X 60	EACH	4	\$80.00
619526095	20	RETRO-REFL STRIP-RED 4 X 48	EACH	2	\$230.00
620010301	20	CURB MARKING-YELLOW EPOXY	GAL	859	\$233.97
620010310	20	CURB MARKING-BLUE PAINT	GAL	4	\$300.00
620010311	20	CURB MARKING-WHITE EPOXY	GAL	2	\$375.00
620011105	20	WORDS AND SYMBOLS-WHITE PAINT	GAL	514	\$194.11
620011110	20	WORDS AND SYMBOLS-YELLOW PAINT	GAL	230	\$158.13
620011120	20	WORDS AND SYMBOLS-BLUE EPOXY	GAL	1	\$375.00
620011125	20	WORDS AND SYMBOLS-BLUE PAINT	GAL	1	\$275.00
620011260	20	WORDS AND SYMBOLS-WHITE EPOXY	GAL	528	\$375.90
620011265	20	WORDS AND SYMBOLS-YELLOW EPOXY	GAL	227	\$343.22
620011325	20	STRIPING-4 IN WHITE-HIGH PERF TAPE	LNFT	429	\$5.50
620011330	20	STRIPING-4 IN YELLOW-HIGH PERF TAPE	LNFT	491	\$5.50
620011335	20	STRIPING-6 IN WHITE-HIGH PERF TAPE	LNFT	19,198	\$6.52
620011337	20	STRIPING-6 IN BLACK-HIGH PERF TAPE	LNFT	18,480	\$5.90
620011340	20	STRIPING-6 IN YELLOW-HIGH PERF TAPE	LNFT	703	\$8.25
620011345	20	STRIPING-8 IN WHITE-HIGH PERF TAPE	LNFT	277	\$11.00
620011350	20	STRIPING-12 IN WHITE-HIGH PERF TAPE	LNFT	106	\$16.50
620011355	20	WORDS & SYMBOLS-WHITE-HIGH PERF TAPE	SQFT	81	\$33.00
620011360	20	WORDS & SYMBOLS-YELLOW-HIGH PERF	SQFT	26	\$33.00
620012955	20	TEMPORARY STRIPING	LNFT	6,588,946	\$0.18
620013000	20	STRIPING-WHITE PAINT	GAL	19,614	\$39.23
620013955	20	REMOVE PAVEMENT MARKINGS	LNFT	1,257,258	\$0.36
620013960	20	STRIPING-WHITE EPOXY	GAL	36,383	\$77.55
620013970	20	STRIPE GROOVING	LNFT	2,208,117	\$0.46
620013975	20	STRIPE GROOVING	SQFT	107	\$20.00
620014000	20	STRIPING-YELLOW PAINT	GAL	11,134	\$39.26
620014960	20	STRIPING-YELLOW EPOXY	GAL	21,364	\$103.19
622010075	20	GEOGRID - BIAXIAL	SQYD	23,134	\$1.57

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**Weighted Average Prices Catalog**

Report Name:  
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Item Number	Spec Book	Item Description	Unit of Measure	Total Quantity	Average Unit Price*
622010116	20	CONCRETE EDGE DRAIN OUTLET	EACH	16	\$1,336.74
622010117	20	STRIP DRAIN	LNFT	899	\$18.99
622011022	20	SUBSURFACE DRAIN FILTER-HIGH SURV	SQYD	5,548	\$2.22
622011043	20	PERM EROSION CONTROL-HIGH SURV	SQYD	14,698	\$3.67
622011084	20	GEOTEXTILE STABILIZATION	SQYD	940,985	\$2.04
622011086	20	SEPARATION GEOTEXTILE - HIGH	SQYD	48,980	\$2.01
622011087	20	SEPARATION GEOTEXTILE - MOD	SQYD	17,567	\$2.25
622011175	20	EDGE DRAIN	LNFT	4,178	\$15.92
623000155	20	MAILBOX	EACH	23	\$293.00
623000180	20	MAILBOX-LARGE	EACH	169	\$270.92
623000190	20	RESET MAILBOX	EACH	3	\$160.00
699010410	20	PICNIC TABLE	EACH	8	\$950.00
699010460	20	BENCH	EACH	6	\$1,233.33
999103000	20	DESIGN BUILD-AWARD	LS	1	\$2,062,086.77
999105100	20	CONTROL AND DESIGN SURVEY	LS	1	\$34,670.55
999105120	20	ADMINISTRATION AND MANAGEMENT	LS	1	\$131,191.86
999105135	20	SITE/CIVIL DESIGN	LS	1	\$258,235.78
999105160	20	QUALITY MANAGEMENT PLANS	LS	1	\$17,933.04
999105265	20	EROSION CONTROL DESIGN	LS	1	\$5,977.68
999105295	20	HYDRAULIC DESIGN	LS	1	\$8,368.76
999105300	20	LANDSCAPING DESIGN	LS	1	\$3,586.61
999105330	20	SIGNAGE-DESIGN	LS	2	\$7,836.61
999105340	20	GEOTECHNICAL SERVICES	LS	1	\$5,260.35
999105350	20	GEOTECHNICAL REPORT	LS	1	\$6,575.45
999107010	20	PUBLIC RELATIONS	LS	1	\$17,933.04
999107190	20	UTILITY DESIGN, COORDINATION	LS	1	\$5,977.68
999107200	20	ENVIRONMENTAL COORDINATION	LS	1	\$5,977.68
999618150	20	TRAFFIC CONTROL DESIGN	LS	1	\$11,955.37
999699310	20	ELECTRICAL	LS	1	\$17,096.16
JOC104000	20	MISCELLANEOUS WORK	UNIT	2,000	\$1.00
JOC109000	20	MOBILIZATION	LS	1	\$9,200.00
JOC208010	20	TEMPORARY EROSION CONTROL-FIXED	UNIT	500	\$1.00
JOC208020	20	BMP ADMINISTRATION	LS	1	\$1,000.00
JOC618150	20	TRAFFIC CONTROL-LS	LS	1	\$13,900.00
JOC618175	20	TRAFFIC CONTROL-FIXED	UNIT	500	\$1.00
JOC619035	20	SIGNS-ALUM SHEET INCR XI	SQFT	150	\$37.00
JOC619050	20	REMOVE SIGNS	EACH	10	\$85.00
JOC619090	20	POLES TREATED WOOD 4 IN	LNFT	70	\$15.00
JOC619095	20	POLES TREATED WOOD 5 IN	LNFT	200	\$15.00
JOC619102	20	DELINEATOR DES D	EACH	2	\$43.00
JOC619104	20	DELINEATOR DES H	EACH	486	\$36.00
JOC619350	20	PANEL DELINEATOR	EACH	62	\$68.00

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