

Quantities shown are preliminary and meant for planning purposes only.

**Montana Department of Transportation
Preliminary Quantities**

Proj Number: SSS-NH 49-1(24)9
Stone Creek - North

Prepared By:

Date:

UPN Number: 7931000

County:

Beaverhead

Design Stage: Final Plan Review

District:

Butte

CostEstimate: 7931000RDEST001

Type of Work: Reconstruction w/o Add. Cap.

Item Number	Quantity	Description	Unit
104030010	50,000.00	MISCELLANEOUS WORK	UNIT
104030011	1.00	MISCELLANEOUS ITEMS-LS	LS
104030060	636.00	MISCELLANEOUS ITEMS-CUYD	CUYD
104030065	68.00	MISCELLANEOUS ITEMS A-LNFT	LNFT
108000010	1.00	STRUCTURE ANALYSIS	LS
109200005	1.00	MOBILIZATION	LS
202020041	1.00	REMOVE STRUCTURE	LS
203020100	701,692.00	EXCAVATION-UNCLASSIFIED	CUYD
203020275	60,067.00	EXCAVATION-MUCK	CUYD
203020310	146,623.00	SPECIAL BORROW-NEAT LINE	CUYD
203080100	46,940.00	TOPSOIL-SALVAGING AND PLACING	CUYD
203080112	3,238.00	WETLAND SOIL-SALVAGE AND PLACE	CUYD
206000020	1.00	DETOUR-CONSTRUCT, MAINTAIN, REMOVE	LS
208010005	1.00	PAR BMP ADMINISTRATION-LS	LS
208010150	1.00	TEMPORARY EROSION CONTROL-LS	LS
208010200	500.00	TEMPORARY EROSION CONTROL-FIXED	UNIT
208010500	1.00	BIOENGINEERED BANK	LS
209010160	1.00	TEMPORARY SHORING	LS
212000000	36.00	OBLITERATE ROADWAY	STA
301020254	448.00	BRIDGE END BACKFILL-TYPE 3	CUYD
301020340	116,238.00	CRUSHED AGGREGATE COURSE	CUYD
301020450	2,339.00	SPECIAL BACKFILL	CUYD
301020625	209,043.00	AGGREGATE TREATMENT	SQYD
401020045	47,991.00	PLANT MIX SURF-3/4 IN	TON
401020046	1,290.00	PLANT MIX BIT SURF-MISC	TON
401020300	692.00	HYDRATED LIME	TON
402020090	2,513.30	ASPHALT BINDER PG 58H-34	TON
402020315	20,241.00	EMULSIFIED ASPHALT-TACK COAT	GAL
402020375	316.40	EMULSIFIED ASPHALT CHFRS-2P	TON
409000000	7.60	FINAL SWEEP AND BROOM	CRMI
409000010	177,672.00	COVER-TYPE 1	SQYD
411011130	7.20	CENTERLINE RUMBLE STRIPS-TYPE 3	MILE
411011135	14.40	RUMBLE STRIPS	MILE
551020030	53.70	CONCRETE-CLASS GENERAL	CUYD

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551020126	107.00	CONTROLLED LOW STRENGTH MATL	CUYD
603000050	941.00	GRANULAR BEDDING MATERIAL	CUYD
603000060	327.00	FOUNDATION MATERIAL	CUYD
603010025	1.00	PLUG ENDS AND ABANDON PIPE	EACH
603010040	1,342.00	DRAINAGE PIPE 18 IN	LNFT
603010048	1,694.00	DRAINAGE PIPE 24 IN	LNFT
603010056	170.00	DRAINAGE PIPE 30 IN	LNFT
603010064	602.00	DRAINAGE PIPE 42 IN	LNFT
603010066	202.00	DRAINAGE PIPE 36 IN	LNFT
603010076	742.00	DRAINAGE PIPE 60 IN	LNFT
603010084	236.00	DRAINAGE PIPE 72 IN	LNFT
603012530	40.00	RCP 18 IN	LNFT
603012725	206.00	RCP 54 IN	LNFT
603012800	19.00	RCP IRR 12 IN	LNFT
603012892	344.00	RCP IRR 24 IN	LNFT
603012925	60.00	RCP IRR 30 IN	LNFT
603013190	100.00	RCPA 18 IN EQ DIA	LNFT
603013202	316.00	RCPA 24 IN EQ DIA	LNFT
603013338	146.00	REIN CONC BOX 8 X 4	LNFT
603013399	886.00	PIPE-SW-POLYETHYLENE 24 IN	LNFT
603013400	112.00	PIPE-SW-POLYETHYLENE 30 IN	LNFT
603013401	162.00	PIPE-SW-POLYETHYLENE 36 IN	LNFT
603013405	359.00	PIPE-SW-POLYETHYLENE 8 IN	LNFT
603013407	84.00	REIN CONC BOX 12 X 10 DBL	LNFT
603013457	19.00	PIPE-PVC 8 IN	LNFT
603013470	308.00	PIPE-PVC 10 IN	LNFT
603013656	309.00	ENCASEMENT PIPE-16 IN	LNFT
603013660	154.00	ENCASEMENT PIPE - 18 IN	LNFT
603013690	8.00	DUCTILE IRON PIPE 8 IN	LNFT
603587020	4,809.10	REMOVE PIPE CULVERT	LNFT
606010330	2,387.50	MGS GUARDRAIL	LNFT
606010335	18.00	MASH W-BEAM TERMINAL SECTION	EACH
606010342	4.00	MASH THRIE BEAM BR APPRCH SECTION	EACH
606010346	125.00	MGS INTERSECTING RDWAY TERMINAL SECTION	LNFT
606010385	11,177.00	REMOVE GUARDRAIL	LNFT
607000360	507.00	FENCE-JACKLEG POLE	LNFT
607100013	7,161.00	FENCE - WILDLIFE	LNFT
607100014	29.00	FENCE - PANEL/SINGLE - WILDLIFE	EACH
607100015	18.00	FENCE - PANEL/DOUBLE - WILDLIFE	EACH
607100020	4.00	WILDLIFE JUMPOUT	EACH
607100114	6,991.00	FARM FENCE-TYPE F2W-32 IN WW	LNFT

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607100151	622.00	FARM FENCE-TYPE F3W-39IN WW	LNFT
607100229	5,393.00	FARM FENCE-TYPE F4W	LNFT
607100252	1,134.00	FARM FENCE-TYPE F4M	LNFT
607100259	25,107.00	FARM FENCE-TYPE F5W	LNFT
607100291	1,691.00	FARM FENCE-TYPE F6W	LNFT
607100300	424.00	FARM FENCE-TYPE F7W	LNFT
607100360	234.00	FARM FENCE-PANEL/SINGLE FW	EACH
607100380	120.00	FARM FENCE-PANEL/DOUBLE FW	EACH
607100391	224.00	FENCE-WOOD-4 RAIL	LNFT
607100430	284.00	FARM GATE-WIRE-TYPE G-2	LNFT
607100440	244.00	FARM GATE-METAL-TYPE G-3	LNFT
607100455	24.00	GATE-SPECIAL DESIGN	LNFT
607100551	11,683.00	FENCE-TEMPORARY	LNFT
607100720	78.00	DEADMAN	EACH
607150125	231.00	RESET FENCE	LNFT
609010112	176.00	CURB 4 IN-CONCRETE	LNFT
609010160	165.00	GUTTER-CONC VALLEY	SQYD
610100065	1.30	WETLAND SEEDING - WETLAND	ACRE
610100101	54.50	SEEDING AREA NO 1	ACRE
610100102	10.60	SEEDING AREA NO 2	ACRE
610100103	26.30	SEEDING AREA NO 3	ACRE
610100326	54.50	FERTILIZING AREA NO 1	ACRE
610100327	10.60	FERTILIZING AREA NO 2	ACRE
610100490	90.00	TURF REINF MAT-NATURAL FIBER	SQYD
610100560	352.00	RIPRAP REVEGETATION	SQYD
610100565	10,212.00	EROSION CONTROL BLANKET-HIGH-PERFORM	SQYD
610220050	10.60	MULCH-COMPOST	ACRE
611010014	2.00	CATTLE GUARD 14 FT-LIGHT DUTY	EACH
611010024	3.00	CATTLE GUARD 24 FT-LIGHT DUTY	EACH
611010025	2.00	CATTLE GUARD 24 FT-HEAVY DUTY	EACH
611010200	4.00	REMOVE CATTLE GUARD	EACH
613100030	2,657.60	RIPRAP-CLASS 1 RANDOM	CUYD
613100040	1,709.60	RIPRAP-CLASS 2 RANDOM	CUYD
613100090	102.00	CULVERT INFILL	CUYD
613100105	119.30	ANCILLARY ARMOR	CUYD
613520010	3,430.00	VEGETATED CONCRETE BLOCK MAT	SQYD
615010034	7.00	REMOVE IRRIGATION STRUCTURE	EACH
615010580	2.00	TRASH GUARD	EACH
615010730	1,047.00	IRRIGATION DITCH	LNFT
618030005	1,000,000.00	TRAFFIC CONTROL DEVICES CB	UNIT
618100001	2.00	MOTORCYCLE ADVISORY SIGN	EACH

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620011105	4.00	WORDS AND SYMBOLS-WHITE PAINT	GAL
620011260	2.00	WORDS AND SYMBOLS-WHITE EPOXY	GAL
620012955	60,442.00	TEMPORARY STRIPING	LNFT
620013000	528.00	STRIPING-WHITE PAINT	GAL
620013960	352.00	STRIPING-WHITE EPOXY	GAL
620014000	208.00	STRIPING-YELLOW PAINT	GAL
620014960	138.00	STRIPING-YELLOW EPOXY	GAL
622011043	41,903.00	PERM EROSION CONTROL-HIGH SURV	SQYD
622011084	49,552.00	GEOTEXTILE STABILIZATION	SQYD
623000185	33.00	MAILBOX-EXTRA LARGE	EACH

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Proj Number: SSS-NH 49-1(24)9
Stone Creek - North

UPN Number: 7931000

Design Stage: Plan In Hand Review

CostEstimate: 79310000BREST001

Prepared By:

Date:

County: Beaverhead

District: Butte

Type of Work: Reconstruction w/o Add. Cap.

Item Number	Quantity	Description	Unit
109200005	1.00	MOBILIZATION	LS
551020035	125.70	CONCRETE-CLASS STRUCTURE	CUYD
551020036	216.10	CONCRETE-CLASS STRUCTURE LOW SLUMP	CUYD
552010140	776.20	TRANSVERSE DECK GROOVING	SQYD
555010100	17,727.30	REINFORCING STEEL	LB
555010200	59,345.80	REINFORCING STEEL-EPOXY COATED	LB
556010011	1.00	STRUCTURAL STEEL - GIRDER	LS
559010202	2.00	RE-DRIVE TEST PILE	EACH
559040035	2.00	DYNAMIC LOAD TEST	EACH
559050115	65,352.20	FURN STEEL PILE-PIPE	LB
559060115	627.20	DRIVE STEEL PILE	LNFT
559060200	12.00	PILE CUTTING SHOE	EACH
565000010	12.00	ELASTOMERIC BEARING DEVICES	EACH
605000092	369.00	36 IN SS CONCRETE BARRIER RAIL-BR	LNFT