

PROJECT: **C&C Manufactured Homes Infrastructure Improvements**
S.S. PROJECT NO.: **18106.01**

BID DATE: **April 9, 2021**
BID TIME: **3:00 PM**

BY: Sanderson Stewart
FOR: NeighborWorks Montana

FirstMark Construction, Inc.

ITEM NO.	EST. QTY.	UNIT	DESCRIPTION	UNIT PRICE \$	TOTAL PRICE \$
SCHEDULE I - Utility Improvements					
101	1	LS	Mobilization and Insurance	\$2,375.00 / LS =	\$2,375.00
102	1	LS	Payment and Performance Bonds	\$2,550.00 / LS =	\$2,550.00
103	1	LS	Traffic Control During Construction	\$4,155.00 / LS =	\$4,155.00
104	3	EA	Remove and Dispose Existing Catch Basins	\$925.00 / EA =	\$2,775.00
105	2	EA	Drywells with Neenah R-1879-B7G Catch Basin Top Casting	\$3,130.00 / EA =	\$6,260.00
106	7	VF	Extra Depth Manhole	\$347.00 / VF =	\$2,255.50
107	650	CY	Gravel Storage for Drywell	\$41.00 / CY =	\$26,650.00
108	245	SY	Drywell Filter Fabric	\$12.00 / SY =	\$2,940.00
109	2	EA	Flexstorm Filters for Catch Basin	\$640.00 / EA =	\$1,280.00
110	1	EA	Connect to Existing Water Main (Includes Tap, Asphalt/ Concrete Surface Repair)	\$7,060.00 / EA =	\$7,060.00
111	1	EA	Fire Hydrant Assembly (Includes Valves)	\$5,525.00 / EA =	\$5,525.00
112	1	EA	6-Inch Gate Valve	\$1,955.00 / EA =	\$1,955.00
113	285	LF	6-Inch PVC Water Main	\$49.00 / LF =	\$13,965.00
114	20	LF	Water Main Insulation	\$66.50 / LF =	\$1,330.00
115	1	LS	Abandon Ex. Drain Pipe in Place (If Required)	\$4,260.00 / LS =	\$4,260.00
116	1	LS	Water Line Lowering (Includes Bends, Etc.) - If Required	\$6,905.00 / LS =	\$6,905.00
TOTAL FOR SCHEDULE I - Utility Improvements					\$92,240.50

SCHEDULE II - Surface Improvements

201	1	LS	Mobilization and Insurance	\$16,520.00 / LS =	\$16,520.00
202	1	LS	Payment and Performance Bonds	\$3,485.00 / LS =	\$3,485.00
203	1	LS	Traffic Control During Construction	\$3,360.00 / LS =	\$3,360.00
204	1	LS	Stormwater Management and Erosion Control	\$3,035.00 / LS =	\$3,035.00
205	345	CY	Remove and Dispose Ex. Asphalt Surface (3-Inch Thick)	\$37.00 / CY =	\$12,765.00
206	1	LS	Saw Cut at Ex. Asphalt Surface	\$3,925.00 / LS =	\$3,925.00
207	483	SY	Remove and Dispose Ex. Gravel Surface	\$5.25 / SY =	\$2,535.75
208	1,755	CY	Unclassified Excavation	\$13.75 / CY =	\$24,131.25
209	1,275	CY	Remove & Dispose Excess Fill Material	\$17.25 / CY =	\$21,993.75
210	4,330	SY	Asphalt Surface Course (3-Inch Thick) with Type 2 Slurry Seal	\$16.70 / SY =	\$72,311.00
211	965	CY	1 1/2-Inch Crushed Base Course (8-Inch Thick)	\$46.00 / CY =	\$44,390.00
212	4,330	SY	Mirafi RS380i Separation Fabric	\$5.00 / SY =	\$21,650.00
213	1	LS	Speed Humps (Includes Striping)	\$12,840.00 / LS =	\$12,840.00
214	3,425	SY	Crack Sealing and Type 2 Slurry Seal	\$2.25 / SY =	\$7,706.25
215	92	LF	Standard Curb and Gutter (Includes Base Course)	\$36.50 / LF =	\$3,358.00

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216	2,815	SF	3' Wide Concrete Valley Gutter (6-Inch Thick - Includes 6-Inch Thick Base Course)	\$9.00 / SF =	\$25,335.00
217	316	SF	Concrete Apron (Includes Base Course)	\$11.00 / SF =	\$3,476.00
218	3	EA	Bollards	\$985.00 / EA =	\$2,955.00
219	1	LS	Reseed Disturbed Areas (If Required)	\$400.00 / LS =	\$400.00
220	800	SY	Subgrade Stabilization with Mirafi RS580i (Only used at discretion of Engineer)	\$8.25 / SY =	\$6,600.00
221	800	SY	Subgrade Stabilization with 12-inch additional dig out, Tensar TX-140 Geogrid and 12-inches of additional 1.5" crushed gravel (Only used at discretion of Engineer)	\$20.75 / SY =	\$16,600.00
222	433	SY	Additional Asphalt Repair in Damaged Areas	\$46.50 / SY =	\$20,134.50
TOTAL FOR SCHEDULE II - Surface Improvements					\$329,506.50

TOTAL FOR SCHEDULES I AND II					\$421,747.00
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Alternative**Main Items In Bid**

NO DRAINAGE	Fire hydrant, demolition and repaving, speed bumps, concrete pad and curb
NO HYDRANT	Drainage, demolition, regrading, repaving, speed bumps
NO REPAVING	Drainage, fire hydrant, demolition for regrading, repaving only in asphalt repair areas, curb, valley gutter, concrete pad; asphalt repair (crack/slurry seal)
REDUCE DRAINAGE	1/4 Stormwater storage, fire hydrant, demolition for regrading, repaving , concrete pad; asphalt repair (crack/slurry seal)
DRAINAGE W/GUTTER	Full drainage, fire hydrant, demo for regrading, repaving, concrete pad, asphalt repair (reduced)

Items Removed	Cost	Notes (Budget: \$308,440)
All drywell items, valley gutter, grading and earth work	\$262,310.22	We can add back in some of these items
Fire hydrant, curb, valley gutter, concrete pad	\$303,209.36	If Required' items have been reduced; this could limit flexibility
Repaving except for asphalt replacement needed for regrading and hydrant installation;	\$299,762.67	Assume asphalt quantities generally cut in half; 'If Required' items have been reduced; this could limit flexibility
Valley gutter, some 'if required' items, gravel surface removal	\$299,810.94	Drainage volume reduced to 25% original capacity; can add volume if we remove some items such as curb. Pending City approval
If required items, gravel surface removal, paving at north driveway area of site	\$319,736.98	Little flexibility here and still need to reduce some items to fit budget