

605 N. Jackson Preliminary Plat Quantities Estimate

To be used to assist with preliminary estimating only – Developer to verify - No guarantee of final quantities – Additional Line Items may be added through approval/development process.

GENERAL / OVERALL

Mobilization	1	L.S.	
Construction Gravel Entrance	1	LS	
Compaction Testing	1	LS	
Civil Engineering - Consult & Construction Staking	1	LS	
Traffic Control	1	LS	
Temporary Toilet	1	LS	
Street Sweeping	1	LS	
Dust Control	1	LS	
SWPPP	1	LS	
Survey Monument	1	LS	
Payment & Performance Bond	1	LS	
Warranty Bond	1	LS	
General Construction Administration	1	LS	

Subtotal	
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DEMOLITION / EXCAVATION

Remove Shed & Foundation	1	LS	
Roadway Excavation and Grading:	1	LS	
Clearing and Grubbing:	12,680	S.Y.	
Remove Existing Concrete	1,695	S.F.	
Remove Existing Curb and Gutter	150	L.F.	
Remove Existing Asphalt	2,700	S.F.	
Remove Existing Street Lights	2	Each	
Remove Existing Sewer Manholes	3	Each	
Remove Existing Fence	800	L.F.	
Abandon Existing Culinary Water Service	1	Each	
Haul Off Trench Spoils and Street Excavation Materials	4621	CY	

Subtotal	
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SEWER

REMOVE AND PLUG SEWER LATERALS AT PROPERTY LINE	EA	6	
REMOVE ASPHALT AREA	LS	1	
INSTALL 8" PVC SEWER	LF	1110	
CONNECT TO EXISTING SEWER	EA	1	

INSTALL 48" SEWER MANHOLE	EA	5	
INSTALL 60" SEWER MANHOLE	EA	1	
4" dia Sewer Lateral	EA	29	
SEWER TESTING	LS	1	
IMPORT TRENCH BACKFILL	TON	1540	
IMPORT GRAVEL BEDDING	TON	455	
CONCRETE MANHOLE COLLAR	EA	5	

Subtotal

WATER

INSTALL 8" C-900 WATER MAIN	LF	1030	
INSTALL 8" TEES	EA	4	
INSTALL 8" GATE VALVES	EA	4	
INSTALL FIRE HYDRANTS	EA	2	
PRESSURE TEST CULINARY WATER	LS	1	
CONNECT TO EXISTING CULINARY WATER WITH HOT TAP	EA	2	
IMPORT SAND BEDDING/BACKFILL	TON	1014	
TEMPORARY BLOWOFF	EA	4	
Raise and Collar Manhole Lid	EA	6	
1" CTS POLY LATERAL	EA	29	
Clean Video and Inspect	LS	1	

Subtotal

STORM DRAIN

INSTAL 54" SD PIPE	LF	850	
INSTALL 18" SD PIPE	LF	50	
INSTALL 15" SD PIPE	LF	375	
INSTALL SD INLET BOX 4 x 4'	LS	2	
Catch Basin	EA	6	
CONCRETE VALVE COLLAR	EA	4	
STORM DRAIN TESTING / Video and Inspect	LS	1	
PARKWAY DRAIN STRUCTURE	SF	210	
IMPORT TRENCH BACKFILL(SD)	TON	154	
IMPORT GRAVEL BEDDING(SD)	TON	108	
Storm Drain Detention Pond	LS	1	
CONCRETE WING WALL	EA	2	
INSTALL CANAL JUNCTION BOX 7' x 3'	EA	3	

Subtotal

STREET IMPROVEMENTS / FLATWORK

3" ASPHALT WITH FINE GRADE	SF	37645	
3" ASPHALT WITH FINE GRADE Jackson Ave	SF	22730	
10" ROADBASE PLACEMENT	SF	37645	
Type III Slurry Seal Coat	SY	6710	
INSTALL 30" CURB AND GUTTER WITH ROADBASE	LF	2630	
INSTALL WATERWAY	SF	0	
INSTALL 4' SIDEWALK 4" THICK WITH ROADBASE	LF	2765	
INSTALL HANDICAP RAMPS	EA	7	
Street Signs / Striping	LS	1	

Subtotal

DRY UTILITIES / MISC

STREET LIGHTS	EA	5	
DOMINION ENERGY CONTRACT	LS	1	
ROCKY MOUNTAIN POWER CONTRACT	LS	1	
UTILITY CROSSINGS	LS	1	
JOINT TRENCH	LF	685	
Permit Fees - Development	LS	1	
Water Meter Fees	EA	25	

Subtotal

SUBTOTAL

Contingency

15%

TOTAL