

PHASE I....COMMON DRIVEWAY and DRAINAGE SYSTEM FOR DRIVEWAY (Approx. 470' long)

Description	Quantity	Unit	Unit Price	Cost
1 Clear, Grub & Stump	1	acres	\$10,000.00	\$10,000.00
2 Install silt sock	900	lf	\$4.25	\$3,825.00
2 Earthwork				
Strip & Stockpile Loam	2100	cy	\$2.25	\$4,725.00
Provide structural fill , spread and compact to subgrade roadway	2160	cy	\$16.50	\$35,640.00
Provide structural fill , spread and compact to subgrade drainage berm	2900	cy	\$16.50	\$47,850.00
				<u>\$88,215.00</u>
3 Drains				
Catch basins	3	ea	\$2,500.00	\$7,500.00
Drain manholes	1	ea	\$2,500.00	\$2,500.00
Stormtech infiltration system	1	ea	\$15,000.00	\$15,000.00
10" and 12" HDPE drainpipe sloid	40	lf	\$20.00	\$800.00
Rip-Rap Check dams,	120	tons	\$45.00	\$5,400.00
12" perforated subdrain with stone	1360	lf	\$35.00	\$47,600.00
Outlet structure and dissipator	1	ea	\$1,000.00	\$1,000.00
Infiltration trench	600	lf	\$12.00	\$7,200.00
Monitoring well	1	ea	\$50.00	\$50.00
Water quality swale	200	lf	\$12.00	\$2,400.00
				<u>\$89,450.00</u>
4 Water				
10" Ductile pipe installed in street	20	lf	\$145.00	\$2,900.00
8" Ductile pipe installed	400	lf	\$43.00	\$17,200.00
6" Ductile pipe installed	10	lf	\$33.00	\$330.00
8" MJ valve and box installed	2	ea	\$1,150.00	\$2,300.00
10" 441 couplings installed	2	ea	\$1,100.00	\$2,200.00
10" MJ valve and box installed	3	ea	\$2,600.00	\$7,800.00
10" x 8" MJ tee installed	1	ea	\$1,540.00	\$1,540.00
Hydrant	1	ea	\$2,100.00	\$2,100.00
8" MJ bends installed	6	ea	\$765.00	\$4,590.00
8" swivel tee installed	1	ea	\$750.00	\$750.00

	6" MJ valve & box installed	1	ea	\$950.00	\$950.00
	1" water service line and curb stop to 5' off pavement	4	ea	\$1,100.00	\$4,400.00
					<u>\$44,160.00</u>
5	Electric Telephone & CATV Underground system	450	lf	\$20.00	\$9,000.00
6	Install 12" of gravel grade and compact	500	cy	\$18.00	\$9,000.00
7	Pavement				
	Fine grade	1	ls	\$2,500.00	\$2,500.00
	Install 2-1/2" binder	160	tons	\$98.00	\$15,680.00
	Install 1-1/2" wearing course	100	tons	\$125.00	\$12,500.00
	Install 12" cape cod berm	13	tons	\$200.00	\$2,600.00
					<u>\$33,280.00</u>
8	Landscape				
	Spread, fine grade, rake and prepare lawn areas with loam	35000	sf	\$0.50	\$17,500.00
	Hydroseed with Conservation, wetland & restoration mix	26548	sf	\$0.12	\$3,185.76
	Hydroseed with slope mix	8452	sf	\$0.09	\$760.68
	Shade, flowering and evergreen trees				\$23,500.00
	Shrubs				\$675.00
	Labor				\$15,500.00
					<u>\$61,121.44</u>
8	As-built drawings	1	ls	\$3,500.00	\$3,500.00
					<u>\$351,551.44</u>