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Clearing/Grubbing/Tree Removal Acre	· · · · · · · · · · · · · · · · · · ·		SY		
	Excavation-bulk		CY		
Excavation-trench CY					
Fencing, cedar, 6' high					
Fencing, chain link, gate, vinyl coated, 6' high					
Fencing, chain link, gate, vinyl coated, 20'					
Fencing, split rail, 3' high					

SITE IMPROVEMENT BON	D QUANTITY WO	RKSHE	ET	
Item	Quantity	Unit	Unit Price	Amount
Fill & compact - common barrow		CY		
Fill & compact - gravel base		CY		
Fill & compact - screened topsoil		CY		
Gabion, 12" deep, stone-filled mesh		SY		
Gabion, 18" deep, stone-filled mesh		SY		
Gabion, 36" deep, stone-filled mesh		SY		
Grading, fine, by hand		SY		
Grading, fine, with grader		SY		
Monuments, 3' long		Each		
Sensitive Areas Sign		Each		
Sodding, 1" deep, sloped ground		SY		
Surveying, line & grade		Day		
Surveying, lot location/lines		Acre		
Traffic control crew (2 flaggers)		HR		
Trail, 4" chipped wood		SY		
Trail, 4" crushed cinder		SY		
Trail, 4" top course		SY		
Wall, retaining concrete		SF		
Wall, rockery		SF		
ROAD IMPROVEMENT				
AC Grinding, 4' wide machine <1000sy		SY		
AC Grinding, 4' wide machine 1000-2000sy		SY		
AC Grinding, 4' wide machine >2000sy		SY		
AC Removal/Disposal/Repair		SY		
Barricade, type I		LF		
Barricade, type III (Permanent)		LF		
Curb and Gutter, rolled		LF		
Curb and Gutter, vertical		LF		
Curb and Gutter, demolition and disposal		LF		
Curb, extruded asphalt		LF		
Curb, extruded concrete		LF		
Sawcut, asphalt, 3" depth		LF		
Sawcut, concrete, per 1" depth		LF		
Sealant, asphalt		LF		
Shoulder, AC, (see AC road unit price)		SY		
Shoulder, gravel, 4" thick		SY		
Sidewalk, 4" thick		SY		
Sidewalk, 4" thick, demolition and disposal		SY		
Sidewalk, 5" thck		SY		

	ND QUANTITY WO	ORKSHE	ET	
Item	Quantity	Unit	Unit Price	Amount
Sidewalk, 5" thick, demolition and disposal		SY		
Sign, handicap		Each		
Striping, per stall		Each		
Striping, thermoplastic, (for crosswalk)		SF		
Striping, 4" reflectorized line		LF		
ROAD SURFACING (4" Rock = 2.5" base & 1.5" top co	ourse) For '93 KCRS (6.5" Rock =	= 5" base & 1.5" to	op course)
For KCRS '93, (additional 2.5" base) add:		SY		
AC Overlay, 1.5" AC		SY		
AC Overlay, 2" AC		SY		
AC Road, 2", 4" rock, First 2500 SY		SY		
AC Road, 2", 4" rock, Qty. over 2500 SY		SY		
AC Road, 3", 4" rock, First 2500 SY		SY		
AC Road, 3", 4" rock, Qty. over 2500 SY		SY		
AC Road, 5", First 2500 SY		SY		
AC Road, 5", Qty. over 2500 SY		SY		
AC Road, 6", First 2500 SY		Sy		
AC Road, 6", Qty. over 2500 SY		SY		
Asphalt Treated Base, 4" thick		SY		
Gravel Road, 4" rock, First 2500 SY		SY		
Gravel Road, 4" rock, Qty. over 2500 SY		SY		
PCC Road, 5", no base, over 2500 SY		SY		
PCC Road, 6", no base, over 2500 SY		SY		
Thickened Edge		LF		
DRAINAGE (CPP = Corrugated Plastic Pipe, N12 or equiv Assume perforated PVC is same price as solid pipe.	alent).For Culvert price	es, average	of 4' cover was a	ssumed.
Access Road, R/D		SY		
Bollards - fixed		Each		
Bollards - removable		Each		
*(CBs include frame and lid)		1	L	
CB Type I		Each		
CB Type IL		Each		
CB Type II, 48" diameter		Each		
for additional depth over 4'		FT		
CB Type II, 54" diameter		Each		
for additional depth over 4'		FT		
CB Type II, 60" diameter		Each		
for additional depth over 4'		FT		
CB Type II, 72" diameter		Each		
for additional depth over 4'		FT		

SITE IMPROVEMENT BO	OND QUANTITY V	VORKSH	IEET	
Item	Quantity	Unit	Unit Price	Amount
Through-curb Inlet Framework (Add)		Each		
Cleanout, PVC, 4"		Each		
Cleanout, PVC, 6"		Each		
Cleanout, PVC, 8"		Each		
Culvert, PVC, 4"		LF		
Culvert, PVC, 6"		LF		
Culvert, PVC, 8"		LF		
Culvert, PVC, 12"		LF		
Culvert, CMP, 8"		LF		
Culvert, CMP, 12"		LF		
Culvert, CMP, 15"		LF		
Culvert, CMP, 18"		LF		
Culvert, CMP, 24"		LF		
Culvert, CMP, 30"		LF		
Culvert, CMP, 36"		LF		
Culvert, CMP, 48"		LF		
Culvert, CMP, 60"		LF		
Culvert, CMP, 72"		LF		
Culvert, Concrete, 8"		LF		
Culvert, Concrete, 12"		LF		
Culvert, Concrete, 15"		LF		
Culvert, Concrete, 18		LF		
Culvert, Concrete, 24"		LF		
Culvert, Concrete, 30"		LF		
Culvert, Concrete, 36"		LF		
Culvert, Concrete, 42"		LF		
Culvert, Concrete, 48"		LF		
Culvert, CPP, 6"		LF		
Culvert, CPP, 8"		LF		
Culvert, CPP, 12"		LF		
Culvert, CPP, 15"		LF		
Culvert, CPP, 18"		LF		
Culvert, CPP, 24"		LF		
Culvert, CPP, 30"		LF		
Culvert, CPP, 36"		LF		
Ditching		CY		
Flow Dispersal Trench (1,436 base+)		LF		
French Drain (3" depth)		LF		

SITE IMPROVEMENT BO	ND QUANTITY WO	ORKSHE	ET	
Item	Quantity	Unit	Unit Price	Amount
Geotextile, laid in trench, polypropylene		SY		
Infiltration pond testing		HR		
Mid-tank Access Riser, 48" dia, 6' deep		Each		
Pond Overflow Spillway		SY		
Restrictor/Oil Separator, 12"		Each		
Restrictor/Oil Separator, 15"		Each		
Restrictor/Oil Separator, 18"		Each		
Riprap, placed		CY		
Tank End Reducer (36" diameter)		Each		
Trash Rack, 12"		Each		
Trash Rack, 15"		Each		
Trash Rack, 18"		Each		
Trash Rack, 21"		Each		
PARKING LOT SURFACING				
2" AC, 2" top course rock & 4" borrow		SY		
2" AC, 1.5" top course & 2.5" base course		SY		
4" select borrow		SY		
1.5" top course rock & 2.5" base course		SY		
· ·				
WRITE-IN ITEMS	·		•	