

**ENGINEER'S ESTIMATE**

**PROJECT:** Parcel Map/CUP/Other

DATE: x/xx/xxxx

PREPARED BY: XX

**PARKING LOT WORK - PAVING**

TYPE	QUANTITY	UNIT	UNIT PRICE	TOTAL
Roadway Excavation	0	C.Y.	15.00	0
A.B. Class II	0	Thickness (ft.)		
	0	S.F.	30.00	0
A.C.	0	Thickness (ft.)		
	0	S.F.	90.00	0
A.B. Class II	0	Thickness (ft.)		
	0	S.F.	30.00	0
A.C.	0	Thickness (ft.)		
	0	S.F.	90.00	0
Curb and Gutter - 6"	0	L.F.	15.00	0
Curb and Gutter - 8"	0	L.F.	17.00	0
Curb Only - 6"	0	L.F.	12.00	0
Curb Only - 8"	0	L.F.	15.00	0
Cross Gutter and Spandrel	0	S.F.	11.00	0
Sidewalk	0	S.F.	5.00	0
P.C.C. Paving - 6"	0	S.F.	5.00	0
P.C.C. Paving - 8"	0	S.F.	6.00	0
A.C. Berm - 6"	0	L.F.	10.00	0
A.C. Berm - 8"	0	L.F.	12.00	0
Redwood Header	0	L.F.	4.00	0
Stop Sign	0	EA.	200.00	0
1/2 Alley Apron	0	S.F.	4.50	0
Additional Item	0	?	0.00	0
Additional Item	0	?	0.00	0
Additional Item	0	?	0.00	0
Additional Item	0	?	0.00	0
Additional Item	0	?	0.00	0

SUBTOTAL: 0

**GRADING PERMIT FEE**

TYPE	QUANTITY	UNIT	UNIT PRICE	Permit Fee
Total Earthwork	0	C.Y.	n/a	

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**PARKING LOT WORK - STORM DRAIN**

TYPE	QUANTITY	UNIT	UNIT PRICE	TOTAL
12" Reinforced Concrete Pipe	0	L.F.	105.00	0
18" Reinforced Concrete Pipe	0	L.F.	113.00	0
24" Reinforced Concrete Pipe	0	L.F.	132.00	0
30" Reinforced Concrete Pipe	0	L.F.	153.00	0
36" Reinforced Concrete Pipe	0	L.F.	178.00	0
4" NDS Pipe	0	L.F.	25.00	0
42" Reinforced Concrete Pipe	0	L.F.	204.00	0
48" Reinforced Concrete Pipe	0	L.F.	235.00	0
54" Reinforced Concrete Pipe	0	L.F.	266.00	0
60" Reinforced Concrete Pipe	0	L.F.	301.00	0
4" PVC SCH.40	0	L.F.	25.00	0
Manhole No. 1	0	EA.	4000.00	0
Manhole No. 2	0	EA.	5000.00	0
Manhole No. 3	0	EA.	5700.00	0
Manhole No. 4	0	EA.	6500.00	0
24" X 24" Grate basin	0	EA.	2000.00	0
18" X 18" Grate Basin	0	EA.	1500.00	0
6" Wide Strip Basin	0	EA.	2500.00	0
Catch Basin	0	L.F.	4000.00	0
Transition Structure	0	EA.	2500.00	0
12" NDS Catch Basin	0	EA.	35.00	0
ADS Pipe Cleanout	0	EA.	100.00	0
Grate Inlet	0	EA.	1500.00	0
Rip Rap	0	TON	40.00	0
Parkway Drain	0	EA.	2000.00	0
Removal/Relocation- Catch Basin	0	EA.	4000.00	0
Outlet Structure	0	EA.	5000.00	0
Concrete Collar (to 48")	0	EA.	1100.00	0
Concrete Pipe Slope Anchor	0	EA.	1500.00	0
Reinforced Concrete Structure	0	C.Y.	400.00	0
"V" Gutter	0	S.F.	7.00	0
Additional Item	0	?	0.00	0
Additional Item	0	?	0.00	0
Additional Item	0	?	0.00	0
Additional Item	0	?	0.00	0
Additional Item	0	?	0.00	0
Additional Item	0	?	0.00	0
Additional Item	0	?	0.00	0

SUBTOTAL: 0

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**PARKING LOT WORK - WATER**

TYPE	QUANTITY	UNIT	UNIT PRICE	TOTAL
12" Water Pipe	0	L.F.	100.00	0
10" Water Pipe	0	L.F.	80.00	0
8" Water Pipe	0	L.F.	60.00	0
6" Water Pipe	0	L.F.	40.00	0
4" Water Pipe	0	L.F.	20.00	0
12" Gate Valve	0	EA.	3,000.00	0
10" Gate Valve	0	EA.	1,800.00	0
8" Gate Valve	0	EA.	1,500.00	0
6" Gate Valve	0	EA.	1,200.00	0
4" Gate Valve	0	EA.	1,000.00	0
10" Double Check Detector Ass'y	0	EA.	5,000.00	0
6" Post Indicator Valve	0	EA.	1,000.00	0
8" Water Check Valve	0	EA.	1,200.00	0
6" Fire Hydrants	0	EA.	3,000.00	0
Misc. Fittings (Tees, Crosses, Etc.) L/S				
4"	0	EA.	120.00	0
6"	0	EA.	160.00	0
8"	0	EA.	200.00	0
10"	0	EA.	240.00	0
12"	0	EA.	280.00	0
Meter 2" W/O Service	0	EA.	350.00	0
Meter 1 1/2" W/O Service	0	EA.	270.00	0
Meter 1" W/O Service	0	EA.	150.00	0
Meter 5/8" W/O Service	0	EA.	80.00	0
Service Connections 2"	0	EA.	1,300.00	0
Service Connections 1 1/2"	0	EA.	1,100.00	0
Service Connections 1"	0	EA.	350.00	0
Blow-offs	0	EA.	1,600.00	0
Air Vac & Air Release	0	EA.	1,800.00	0
Hot Tap	0	EA.	2,000.00	0
12" BFV	0	EA.	1,000.00	0
8" BFV	0	EA.	500.00	0
Thrust Block	0	C.Y.	150.00	0
Additional Item	0	?	0.00	0
Additional Item	0	?	0.00	0
Additional Item	0	?	0.00	0
Additional Item	0	?	0.00	0
Additional Item	0	?	0.00	0
SUBTOTAL:				0

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**PARKING LOT WORK - SEWER**

TYPE	QUANTITY	UNIT	UNIT PRICE	TOTAL
12" V.C. or PVC Pipe	0	L.F.	60.00	0
10" V.C. or PVC Pipe	0	L.F.	50.00	0
8" V.C. or PVC Pipe	0	L.F.	45.00	0
6" V.C. or PVC Pipe	0	L.F.	40.00	0
4" V.C. or PVC Pipe	0	L.F.	30.00	0
Standard Manholes	0	EA.	3,000.00	0
Drop Manholes	0	EA.	3,500.00	0
Service Lateral & Clean-out	0	EA.	500.00	0
Wyes	0	EA.	90.00	0
Pavement Replacement/Trench Repair	0	S.F.	4.00	0
Adjust Manhole	0	EA.	300.00	0
Concrete Encasement	0	L.F.	20.00	0
Additional Item	0	?	0.00	0
Additional Item	0	?	0.00	0
Additional Item	0	?	0.00	0
Additional Item	0	?	0.00	0
Additional Item	0	?	0.00	0
SUBTOTAL:				0

**MARCH JOINT POWERS AUTHORITY  
ENGINEERING DEPARTMENT  
INSPECTION FEE CALCULATION**

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**IMPROVEMENT TYPE:**

	PC Fee Rate	Cost	PC Fee
ROADWORK:	2.20%	\$0	\$0
STORM DRAIN:	2.20%	\$0	\$0
WATER SYSTEM:	2.20%	\$0	\$0
SEWER SYSTEM:	2.20%	\$0	\$0
GRADING PERMIT:	N/A	\$0	\$0
Total Cost:		\$0	\$0

**NOTES: THIS WORKSHEET IS FOR PRIVATE IMPROVEMENTS ONLY.  
FOR PUBLIC IMPROVEMENTS (STREETS, PUBLIC UTILITIES, ETC.)  
PLEASE USE THE PUBLIC IMPROVEMENTS WORKSHEET**

**THIS WORKSHEET IS ONLY FOR CALCULATING INSPECTION FEES  
AT THE TIME OF PLAN APPROVAL. A SEPARATE WORK SHEET  
SHALL BE PREPARED FOR CALCULATION OF PLAN CHECK FEES**