

## Paving/Concrete/Drainage Facilities Engineer's Cost Estimate

Project Name:	Pha	se	Date_		
KIVA Number:	C_	PR	SDEV		
(	LINEAR M Check which street section			)	
Local: Full Width	Collector: Full 1/2 W	Width idth			
	either side of street (except D	riveway cut	s) constitutes half street		
	PAVEME	NT RELATI	ED COSTS:		
Asphaltic Concrete:	2"/6" (ST/AC) 2"/6" (DWY AC) @ \$16/SY				
· · · · · · · · · · · · · · · · · · ·	Additional 1" of AC beyond 2" @ \$3/SY				
	Additional 1" of ABC	beyond 6"	@ \$1.50/SY		
Manhole Adjustments:	@ \$300/EA.				
Valve Adjustments:		@ \$250/EA.			
Survey Monument:	TYPE A @ \$250/EA		_IYPE B @ \$150/EA.		
T/	TYPE C @ \$75/EA.		@		
Temporary Driveways (			_ @ \$500.00/EA. _ 6" ABC @ \$10/SY		
Alley Surfacing Thickened Edge	4" ABC @ \$7/SY Type A @ \$3/LF		_ 6 ABC @ \$10/51 _Type B @ \$2/LF		
Grader Ditch	Type A @ \$3/LF @ \$7/LF		_Type b @ \$2/LF		
Barricade:	@ \$7/Li		Relocate @ \$15/LF		
Darricado.	Remove @ \$6/LF		_ INCIDUATE & \$15/EI	<del></del>	
Removable Barricade:	@ \$33/LF			-	
Dust Palliative:	@ \$1/SY				
AC Sidewalk Ramps:	@ \$15/EA.				
Traffic Control:	Buttons @ \$6/EA.		Reflectors @ \$18/EA.		
AC Saw cut:	Remove @ \$6/SY		_ Rem & Repl. @ \$35/S		
Miscellaneous:			@		
	(Description)	(Qty.)	(Unit Cost)		
				TOTAL	
	CONCRE	TE RELATI	ED COSTS:		
Concrete:	LF				
Curb/Gutter:	6" Vertical @ \$14/L	F	_ 4" Vertical @ \$13.60/L	F	
	Roll @ \$12/LF		_ Transition @ \$17/LF		
Curb-Only:	Ribbon @ \$12/LF		_ Single 18" @ \$12/LF		
	6" Ret @ \$10/LF		_ 4" Return @ \$8/LF		
Concrete Valley Gutter	•		_ @ \$55/SY		
Sidewalk:	4" Conc. @ \$4/SF		Ped. Ramp @ \$1,200/		
Driveway:	Comm. @ \$3200/E		_ Non-Comm. @ \$1600/		
Removals:	S/W or DWY @ \$2/	SF		- <u></u>	
Miscellaneous:	(Description)	(O+)	_ @		
	(Description)	(Qty.)	(Unit Cost)	TOTAL	
Engineer's Seal (requi	ired)			TOTAL	

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DRAINAGE FACILITIES RELATED COSTS:	
Drainage Channel: (Lined) @ \$18/SF RGRCP: 12" @ \$74/LF Over 12" @ \$3 Add. Inch	LF
EXAMPLE: (15" Pipe) (100 LF)  First Blank Write In "100" Second Blank Write In "3" Third Blank Write In "100" If variety of sizes on project use only the additional lines provided.  If not enough, then use the miscellaneous section below.	"
Box Culvert - Single Barrel:      @\$400/CY.         Headwall:      @\$2000/EA.         Cutoff Wall:      @\$4/LF         Catch Basin Installation:	
OTHER RELATED ITEM COSTS:	TOTAL
Irrigation Line:      12" or less @ \$27.30/LF         Trenching:       @ \$2/LF         Relocation:       Power Poles @ \$1800/EA.       St Lights @ \$12         Model Home Fence:       Remove or Install @ \$25/LF         Street Sign Bases:       (within city r/w) @ \$190/EA.         Miscellaneous:       @	
7	TOTAL
<b>GRADING AND DRAINAGE RELATED ITEM COSTS:</b>	
Grading and Drainage: CY CY (Fill)	No Bond
Stockpiling:       @ \$2/CY         Haul:       CY         Miscellaneous:       @	\$500 Bond
(Description) (Qty.) (Unit Cost)	TOTAL

**Engineer's Seal** (required)