

**CITY OF MISSION VIEJO  
ENGINEERING COST ESTIMATE FORM**

Project: \_\_\_\_\_ #: \_\_\_\_\_ Date: \_\_\_\_\_

**STREET & PARKING IMPROVEMENTS**

Pavement: Up to 4" AC/8" AB or 7" AC/Native .....	_____	SF @	\$1.65	=	_____
Greater than 4" AC/8" AB or 7" AC/Native .....	_____	SF @	\$2.25	=	_____
Stamped Concrete or Enhanced Pavement .....	_____	SF @	\$7.50	=	_____
C&G Type A - 8 .....	_____	LF @	\$15.50	=	_____
C&G Type A - 6, Type D or Rolled .....	_____	LF @	\$13.50	=	_____
Curb Type B or C .....	_____	LF @	\$10.50	=	_____
AC Berm Type E .....	_____	LF @	\$8.50	=	_____
Sidewalk (4") .....	_____	SF @	\$4.50	=	_____
Handicap Access Ramps .....	_____	EA @	\$1,000.00	=	_____
PCC Driveway & Approach .....	_____	SF @	\$5.50	=	_____
PCC Aprons, Trash Bin Pads, Loading Docks, etc. ....	_____	SF @	\$7.50	=	_____
Street Name and Warning Signs .....	_____	EA @	\$300.00	=	_____
Striping .....	_____	LF @	\$1.00	=	_____
Street Lights .....	_____	EA @	\$2,500.00	=	_____
Wheel Stops .....	_____	EA @	\$150.00	=	_____
_____	_____	@	_____	=	_____
_____	_____	@	_____	=	_____
Cross Gutter .....	_____	SF @	\$7.50	=	_____
Terrace Drain or PCC V-ditch .....	_____	LF @	\$10.00	=	_____
Catch Basin (3.5' includes local depression) .....	_____	EA @	\$3,000.00	=	_____
Catch Basin (7'-14' includes local depression) .....	_____	LF @	\$500.00	=	_____
Catch Basin (over 14' includes local depression) .....	_____	LF @	\$400.00	=	_____
Grated Basin 12x12 or larger .....	_____	EA @	\$1,000.00	=	_____
Grated Drainage Inlet or Clean Out .....	_____	EA @	\$100.00	=	_____
Water Quality Filter .....	_____	EA @	\$500.00	=	_____
Junction Structure (no manhole) .....	_____	EA @	\$2,000.00	=	_____
Junction Structure (with manhole) .....	_____	EA @	\$3,000.00	=	_____
Parkway Culvert .....	_____	EA @	\$2,000.00	=	_____
Downdrain to Pipe Transition .....	_____	EA @	\$2,500.00	=	_____
Concrete Collar or Slope Anchor .....	_____	EA @	\$1,000.00	=	_____
Curb Core .....	_____	EA @	\$150.00	=	_____
PVC Stub .....	_____	EA @	\$50.00	=	_____
Reinforced Concrete Structure .....	_____	CY @	\$600.00	=	_____
Rip-Rap .....	_____	TON @	\$100.00	=	_____
4"-6" Drain Pipe .....	_____	LF @	\$15.00	=	_____
8"-10" Drain Pipe .....	_____	LF @	\$30.00	=	_____
12"-15" Drain Pipe .....	_____	LF @	\$45.00	=	_____
18"-24" Drain Pipe .....	_____	LF @	\$80.00	=	_____
27"-33" Drain Pipe .....	_____	LF @	\$110.00	=	_____
36"-42" Drain Pipe .....	_____	LF @	\$150.00	=	_____
48"-54" Drain Pipe .....	_____	LF @	\$200.00	=	_____
60" Drain Pipe .....	_____	LF @	\$260.00	=	_____
_____	_____	@	_____	=	_____
_____	_____	@	_____	=	_____
			<b>Subtotal</b>		_____
			15%		_____
			<b>Total</b>		_____

**EROSION CONTROL DEVICES**

Stabilized Construction Entrance .....	_____	EA @	\$500.00	=	_____
Gravelbags/Sandbags .....	_____	EA @	\$2.00	=	_____
Silt Fence/Fiber Roll .....	_____	LF @	\$5.00	=	_____
Visqueen/Soil Binder/Hydroseed/etc. ....	_____	SF @	\$0.25	=	_____
Desilting Basin w/riser .....	_____	EA @	\$750.00	=	_____
_____	_____	@	_____	=	_____
			<b>Subtotal</b>		_____
			15%		_____
			<b>Total</b>		_____