

2026 Financial Assurance Estimate Form
(with pre-plat construction)

PPR2610

Updated: 2/2026

Use the higher value of cut and fill volumes, not net volume. 12,258 cy per SWMP

PROJECT INFORMATION		
Project Name: Fountain Valley	Date: March 18, 2026	PCD File No.

Description	Quantity	Units	Unit Cost	Total	(with Pre-Plat Construction)	
					% Complete	Remaining
SECTION 1 - GRADING AND EROSION CONTROL (Construction and Permanent BMPs)						
Earthwork						
less than 5,000; \$8,000 min		CY	\$ 7.50	\$ -		\$ -
5,001-20,000; \$30,000 min	5500.	CY	\$ 6.50	\$ 35,750.00		\$ 35,750.00
20,001-50,000; \$100,000 min		CY	\$ 4.50	\$ -		\$ -
50,001-200,000; \$175,000 min		CY	\$ 3.00	\$ -		\$ -
greater than 200,000; \$500,000 min		CY	\$ 2.50	\$ -		\$ -
Erosion Control Blanket	200.	SY	\$ 6.00	\$ 1,200.00		\$ 1,200.00
Seeding (inc. noxious weed mgmnt.) & Mulching	5.	AC	\$ 2,037.00	\$ 10,185.00		\$ 10,185.00
Permanent Pond/PCM (provide engineer's estimate)		EA		\$ -		\$ -
				\$ -		\$ -
				\$ -		\$ -
<i>[insert items not listed but part of construction plans]</i>				\$ -		\$ -
Safety Fence	2735.	LF	\$ 5.00	\$ 13,675.00		\$ 13,675.00
Inlet Protection	47.	EA	\$ 322.00	\$ 15,134.00		\$ 15,134.00
Rock Check Dam	9.	EA	\$ 908.00	\$ 8,172.00		\$ 8,172.00
Concrete Washout Basin		EA	\$ 1,790.00	\$ -		\$ -
Sediment Basin	1.	EA	\$ 3,483.00	\$ 3,483.00		\$ 3,483.00
Sediment Trap		EA	\$ 877.00	\$ -		\$ -
Silt Fence	1060.	LF	\$ 3.00	\$ 3,180.00		\$ 3,180.00
Slope Drain		LF	\$ 30.00	\$ -		\$ -
Straw Bale		EA	\$ 56.00	\$ -		\$ -
Straw Wattle/Rock Sock		LF	\$ 11.00	\$ -		\$ -
Surface Roughening		AC	\$ 507.00	\$ -		\$ -
Vehicle Tracking Control	4.	EA	\$ 3,840.00	\$ 15,360.00		\$ 15,360.00
Diversion Ditch	1200.	LF	\$ 2.00	\$ 2,400.00		\$ 2,400.00
Traffic Plates for Ditch Crossing	1.	EA	\$ 1,000.00	\$ 1,000.00		\$ 1,000.00
Stabilized Staging Area (SSA)	351.	SY	\$ 2.00	\$ 702.00		\$ 702.00
<i>[insert items not listed but part of construction plans]</i>				\$ -		\$ -
MAINTENANCE (35% of Construction BMPs)				\$ 17,300.85		\$ 17,300.85
Section 1 Subtotal				\$ 127,541.85		\$ 127,541.85

SECTION 2 - PUBLIC IMPROVEMENTS *

ROADWAY IMPROVEMENTS						
Construction Traffic Control		LS		\$ -		\$ -
Aggregate Base Course (135 lbs/cf)		Tons	\$ 42.00	\$ -		\$ -
Aggregate Base Course (135 lbs/cf)		CY	\$ 81.00	\$ -		\$ -
Asphalt Pavement (3" thick)		SY	\$ 22.00	\$ -		\$ -
Asphalt Pavement (4" thick)		SY	\$ 31.00	\$ -		\$ -
Asphalt Pavement (6" thick)		SY	\$ 47.00	\$ -		\$ -
Asphalt Pavement (147 lbs/cf) ___" thick		Tons	\$ 140.00	\$ -		\$ -
Raised Median, Paved		SF	\$ 15.00	\$ -		\$ -
Signs (regulatory/advisory/guide/street)		EA	\$ 293.00	\$ -		\$ -
Epoxy Pavement Marking		SF	\$ 19.00	\$ -		\$ -
Thermoplastic Pavement Marking		SF	\$ 29.00	\$ -		\$ -
Barricade - Type 3		EA	\$ 380.00	\$ -		\$ -
Delineator - Type I		EA	\$ 38.00	\$ -		\$ -
Curb and Gutter, Type A (6" Vertical)		LF	\$ 49.00	\$ -		\$ -
Curb and Gutter, Type B (Median)		LF	\$ 50.00	\$ -		\$ -
Curb and Gutter, Type C (Ramp)		LF	\$ 51.00	\$ -		\$ -
4" Sidewalk (common areas only)		SY	\$ 69.00	\$ -		\$ -
5" Sidewalk		SY	\$ 85.00	\$ -		\$ -
6" Sidewalk		SY	\$ 113.00	\$ -		\$ -
8" Sidewalk		SY	\$ 141.00	\$ -		\$ -
Pedestrian Ramp		EA	\$ 1,961.00	\$ -		\$ -
Cross Pan, local (8" thick, 6' wide to include return)		LF	\$ 87.00	\$ -		\$ -
Cross Pan, collector (9" thick, 8' wide to include return)		LF	\$ 131.00	\$ -		\$ -
Curb Opening with Drainage Chase		EA	\$ 2,341.00	\$ -		\$ -
Guardrail Type 3 (W-Beam)		LF	\$ 87.00	\$ -		\$ -
Guardrail Type 7 (Concrete)		LF	\$ 104.00	\$ -		\$ -
Guardrail End Anchorage		EA	\$ 2,485.00	\$ -		\$ -
Guardrail Impact Attenuator		EA	\$ 22,568.00	\$ -		\$ -
Sound Barrier Fence (CMU block, 6' high)		LF	\$ 113.00	\$ -		\$ -
Sound Barrier Fence (panels, 6' high)		LF	\$ 115.00	\$ -		\$ -
Electrical Conduit, Size =		LF	\$ 33.00	\$ -		\$ -
Traffic Signal, (provide engineer's estimate)		EA		\$ -		\$ -
Survey Monumentation		EA	\$ 638.00	\$ -		\$ -

PROJECT INFORMATION

Project Name: Fountain Valley School Acadmic Center

Date: March 18,2026

PCD File No.

Description	Quantity	Units	Unit Cost		Total	(with Pre-Plat Construction)	
						% Complete	Remaining
				=	\$ -		\$ -
				=	\$ -		\$ -
<i>[insert items not listed but part of construction plans]</i>				=	\$ -		\$ -
STORM DRAIN IMPROVEMENTS							
Concrete Box Culvert (M Standard), Size (W x H)		LF		=	\$ -		\$ -
18" Reinforced Concrete Pipe		LF	\$ 111.00	=	\$ -		\$ -
24" Reinforced Concrete Pipe		LF	\$ 161.00	=	\$ -		\$ -
30" Reinforced Concrete Pipe		LF	\$ 167.00	=	\$ -		\$ -
36" Reinforced Concrete Pipe		LF	\$ 191.00	=	\$ -		\$ -
42" Reinforced Concrete Pipe		LF	\$ 275.00	=	\$ -		\$ -
48" Reinforced Concrete Pipe		LF	\$ 349.00	=	\$ -		\$ -
54" Reinforced Concrete Pipe		LF	\$ 465.00	=	\$ -		\$ -
60" Reinforced Concrete Pipe		LF	\$ 476.00	=	\$ -		\$ -
66" Reinforced Concrete Pipe		LF	\$ 550.00	=	\$ -		\$ -
72" Reinforced Concrete Pipe		LF	\$ 616.00	=	\$ -		\$ -
18" Corrugated Steel Pipe		LF	\$ 136.00	=	\$ -		\$ -
24" Corrugated Steel Pipe		LF	\$ 229.00	=	\$ -		\$ -
30" Corrugated Steel Pipe		LF	\$ 244.00	=	\$ -		\$ -
36" Corrugated Steel Pipe		LF	\$ 244.00	=	\$ -		\$ -
42" Corrugated Steel Pipe		LF	\$ 226.00	=	\$ -		\$ -
48" Corrugated Steel Pipe		LF	\$ 465.00	=	\$ -		\$ -
54" Corrugated Steel Pipe		LF	\$ 459.00	=	\$ -		\$ -
60" Corrugated Steel Pipe		LF	\$ 501.00	=	\$ -		\$ -
66" Corrugated Steel Pipe		LF	\$ 580.00	=	\$ -		\$ -
72" Corrugated Steel Pipe		LF	\$ 654.00	=	\$ -		\$ -
78" Corrugated Steel Pipe		LF	\$ 728.00	=	\$ -		\$ -
84" Corrugated Steel Pipe		LF	\$ 901.00	=	\$ -		\$ -
Flared End Section (FES) RCP Size = <small>(unit cost = 6x pipe unit cost)</small>		EA		=	\$ -		\$ -
Flared End Section (FES) CSP Size = <small>(unit cost = 6x pipe unit cost)</small>		EA		=	\$ -		\$ -
				=	\$ -		\$ -
<i>[insert items not listed but part of construction plans]</i>				=	\$ -		\$ -
End Treatment- Headwall		EA		=	\$ -		\$ -
End Treatment- Wingwall		EA		=	\$ -		\$ -
End Treatment - Cutoff Wall		EA		=	\$ -		\$ -
Curb Inlet (Type R) L=5', Depth < 5'		EA	\$ 8,814.00	=	\$ -		\$ -
Curb Inlet (Type R) L=5', 5' ≤ Depth < 10'		EA	\$ 10,835.00	=	\$ -		\$ -
Curb Inlet (Type R) L =5', 10' ≤ Depth < 15'		EA	\$ 12,206.00	=	\$ -		\$ -
Curb Inlet (Type R) L =10', Depth < 5'		EA	\$ 11,438.00	=	\$ -		\$ -
Curb Inlet (Type R) L =10', 5' ≤ Depth < 10'		EA	\$ 12,689.00	=	\$ -		\$ -
Curb Inlet (Type R) L =10', 10' ≤ Depth < 15'		EA	\$ 16,174.00	=	\$ -		\$ -
Curb Inlet (Type R) L =15', Depth < 5'		EA	\$ 14,452.00	=	\$ -		\$ -
Curb Inlet (Type R) L =15', 5' ≤ Depth < 10'		EA	\$ 17,237.00	=	\$ -		\$ -
Curb Inlet (Type R) L =15', 10' ≤ Depth < 15'		EA	\$ 21,610.00	=	\$ -		\$ -
Curb Inlet (Type R) L =20', Depth < 5'		EA	\$ 16,499.00	=	\$ -		\$ -
Curb Inlet (Type R) L =20', 5' ≤ Depth < 10'		EA	\$ 20,012.00	=	\$ -		\$ -
Grated Inlet (Type C), Depth < 5'		EA	\$ 8,156.00	=	\$ -		\$ -
Grated Inlet (Type D), Depth < 5'		EA	\$ 11,435.00	=	\$ -		\$ -
Storm Sewer Manhole, Box Base		EA	\$ 18,950.00	=	\$ -		\$ -
Storm Sewer Manhole, Slab Base		EA	\$ 9,314.00	=	\$ -		\$ -
Geotextile (Erosion Control)		SY	\$ 6.00	=	\$ -		\$ -
Rip Rap, d50 size from 6" to 24"		Tons	\$ 102.00	=	\$ -		\$ -
Rip Rap, Grouted		Tons	\$ 136.00	=	\$ -		\$ -
Drainage Channel Construction, Size (W x H)		LF		=	\$ -		\$ -
Drainage Channel Lining, Concrete		CY	\$ 815.00	=	\$ -		\$ -
Drainage Channel Lining, Rip Rap		CY	\$ 234.00	=	\$ -		\$ -
Drainage Channel Lining, Grass		AC	\$ 2,100.00	=	\$ -		\$ -
Permanent Drainage Channel Lining or Roadside Ditch TRM		SY	\$ 13.00	=	\$ -		\$ -
				=	\$ -		\$ -
				=	\$ -		\$ -
				=	\$ -		\$ -
<i>[insert items not listed but part of construction plans]</i>				=	\$ -		\$ -
<small>* - Subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)</small>							
Section 2 Subtotal				=	\$ -		\$ -

PROJECT INFORMATION		
Project Name: Fountain Valley School Acadmic Center	Date: March 18,2026	PCD File No.

Description	Quantity	Units	Unit Cost	Total	(with Pre-Plat Construction)	
					% Complete	Remaining
SECTION 3 - COMMON DEVELOPMENT IMPROVEMENTS (Private or District and NOT Maintained by EPC)**						
ROADWAY IMPROVEMENTS						
				= \$	-	\$ -
				= \$	-	\$ -
				= \$	-	\$ -
				= \$	-	\$ -
				= \$	-	\$ -
				= \$	-	\$ -
STORM DRAIN IMPROVEMENTS (Exception: Permanent Pond/BMP shall be itemized under Section 1)						
				= \$	-	\$ -
				= \$	-	\$ -
				= \$	-	\$ -
				= \$	-	\$ -
				= \$	-	\$ -
				= \$	-	\$ -
WATER SYSTEM IMPROVEMENTS						
Water Main Pipe (PVC), Size 8"		LF	\$ 90.00	= \$	-	\$ -
Water Main Pipe (Ductile Iron), Size 8"		LF	\$ 105.00	= \$	-	\$ -
Gate Valves, 8"		EA	\$ 2,599.00	= \$	-	\$ -
Fire Hydrant Assembly, w/ all valves		EA	\$ 9,228.00	= \$	-	\$ -
Water Service Line Installation, inc. tap and valves		EA	\$ 1,852.00	= \$	-	\$ -
Fire Cistern Installation, complete		EA		= \$	-	\$ -
[insert items not listed but part of construction plans]				= \$	-	\$ -
SANITARY SEWER IMPROVEMENTS						
Sewer Main Pipe (PVC), Size 8"		LF	\$ 90.00	= \$	-	\$ -
Sanitary Sewer Manhole, Depth < 15 feet		EA	\$ 6,136.00	= \$	-	\$ -
Sanitary Service Line Installation, complete		EA	\$ 1,962.00	= \$	-	\$ -
Sanitary Sewer Lift Station, complete		EA		= \$	-	\$ -
[insert items not listed but part of construction plans]				= \$	-	\$ -
LANDSCAPING IMPROVEMENTS (For subdivision specific condition of approval, or PUD)						
		EA		= \$	-	\$ -
		EA		= \$	-	\$ -
		EA		= \$	-	\$ -
		EA		= \$	-	\$ -
		EA		= \$	-	\$ -
Section 3 Subtotal				= \$	-	\$ -
AS-BUILT PLANS (Public Improvements inc. Permanent WQCV BMPs)		LS		= \$	-	\$ -
POND/BMP CERTIFICATION (inc. elevations and volume calculations)		LS		= \$	-	\$ -

Total Construction Financial Assurance	\$ 127,541.85
(Sum of all section subtotals plus as-builts and pond/BMP certification)	
Total Remaining Construction Financial Assurance (with Pre-Plat Construction)	\$ 127,541.85
(Sum of all section totals less credit for items complete plus as-builts and pond/BMP certification)	
Total Defect Warranty Financial Assurance	\$ 9,427.00
(20% of all items identified as (*). To be collateralized at time of preliminary acceptance)	

Approvals

I hereby certify that this is an accurate and complete [redacted] and Erosion Control Plan and Construction Drawings associated with the Project.

Stamp and sign

[redacted]

Engineer (P.E. Seal Required)

[redacted]

Approved by Owner / Applicant

Date

Approved by El Paso County Engineer / ECM Administrator

Date