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

SF268

Updated: 2/2026

PROJECT INFORMATION

Project Name: CHURCH AT BENT GRASS MEADOWS | **Date: 04/22/2026** | **PCD File No. SF____**

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		CY	$ 6.50	=	$ -		$ -	*
20,001-50,000; $100,000 min	41521.	CY	$ 4.50	=	$ 186,844.50		$ 186,844.50	*
50,001-200,000; $175,000 min		CY	$ 3.00	=	$ -		$ -	*
greater than 200,000; $500,000 min		CY	$ 2.50	=	$ -		$ -	*
Erosion Control Blanket	4989.	SY	$ 6.00	=	$ 29,934.00		$ 29,934.00	*
Seeding (inc. noxious weed mgmnt.) & Mulching	2.	AC	$ 2,037.00	=	$ 4,074.00		$ 4,074.00	*
Permanent Pond/PCM (provide engineer's estimate)	1.	EA	$125,000.00	=	$ 125,000.00		$ 125,000.00	*
					$ -		$ -	*
					$ -		$ -	*
[insert items not listed but part of construction plans]					$ -		$ -	*
Safety Fence		LF	$ 5.00	=	$ -		$ -	
Inlet Protection	6.	EA	$ 322.00	=	$ 1,932.00		$ 1,932.00	
Rock Check Dam		EA	$ 908.00	=	$ -		$ -	
Concrete Washout Basin	1.	EA	$ 1,790.00	=	$ 1,790.00		$ 1,790.00	
Sediment Basin	1.	EA	$ 3,483.00	=	$ 3,483.00		$ 3,483.00	
Sediment Trap		EA	$ 877.00	=	$ -		$ -	
Silt Fence	620.	LF	$ 3.00	=	$ 1,860.00		$ 1,860.00	
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	1.	EA	$ 3,840.00	=	$ 3,840.00		$ 3,840.00	
Sediment Control Log	70.	LF	$ 4.00	=	$ 280.00		$ 280.00	
				=	$ -		$ -	
				=	$ -		$ -	
[insert items not listed but part of construction plans]				=	$ -		$ -	
MAINTENANCE (35% of Construction BMPs)				=	$ 4,614.75		$ 4,614.75	
* - Subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)			**Section 1 Subtotal**	**=**	**$ 363,652.25**		**$ 363,652.25**	
SECTION 2 - PUBLIC IMPROVEMENTS *								
ROADWAY IMPROVEMENTS								*
Construction Traffic Control	1.	LS	$ 5,000.00	=	$ 5,000.00		$ 5,000.00	*
Aggregate Base Course (135 lbs/cf)		Tons	$ 42.00	=	$ -		$ -	*
Aggregate Base Course (135 lbs/cf)	95.	CY	$ 81.00	=	$ 7,695.00		$ 7,695.00	*
Asphalt Pavement (3" thick)		SY	$ 22.00	=	$ -		$ -	*
Asphalt Pavement (4" thick)	556.	SY	$ 31.00	=	$ 17,236.00		17,236.00	*
Asphalt Pavement (6" thick)		SY	$ 47.00	=	$ -		$ -	*
Asphalt Pavement (147 lbs/cf) _" thick		Tons	$ 140.00	=	$ [illegible]		$ -	*
Raised Median, Paved		SF	$ 15.00	=	[illegible]		$ -	*
Signs (regulatory/advisory/guide/street) See note 1.	2.	EA	$ 293.00	=	[illegible]		$ 586.00	*
Epoxy Pavement Marking		SF	$ 19.00	=	[illegible]		$ -	*
Thermoplastic Pavement Marking	220.	SF	$ 29.00	=	[illegible]		$ 6,380.00	*
Barricade - Type 3 See note 2.	2.	EA	$ 380.00	=	[illegible]		$ 760.00	*
Delineator - Type I		EA	$ 38.00	=	[illegible]		$ -	*
Curb and Gutter, Type A (6" Vertical)	260.	LF	$ 49.00	=	[illegible]		$ 12,740.00	*
Curb and Gutter, Type B (Median)		LF	$ 50.00	=	[illegible]		$ -	*
Curb and Gutter, Type C (Ramp)		LF	$ 51.00	=	$ -		$ -	*
4" Sidewalk (common areas only)	515.	SY	$ 69.00	=	$ 35,535.00		$ 35,535.00	*
5" Sidewalk		SY	$ 85.00	=	$ -		$ -	*
6" Sidewalk		SY	$ 113.00	=	$ -		$ -	*
8" Sidewalk		SY	$ 141.00	=	$ -		$ -	*
Pedestrian Ramp	4.	EA	$ 1,961.00	=	$ 7,844.00		$ 7,844.00	*
Cross Pan, local (8" thick, 6' wide to include return)		LF	$ 87.00	=	$ -		$ -	*
Cross Pan, collector (9" thick, 8' wide to include return)	140.	LF	$ 131.00	=	$ 18,340.00		$ 18,340.00	*
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	=	$ -		$ -	*
				=	$ -		$ -	*

HRG Response: Updated to include all signage

Add missing signs per comments on CDs. Update as required for Meridian Park Drive signage

HRG Response: Removed.

HRG Response: Added.

1) No signs called out on construction plans. Label on construction plans or revise.
2) No type 3 barricades called out on construction plans. Label on construction plans or revise.

PROJECT INFORMATION		
Project Name: CHURCH AT BENT GRASS MEADOWS	Date: 04/22/2026	PCD File No. SF____

Per construction drawing comments, these should be private.

Description	Quantity	Units	Unit Cost		Total	(with Pre-Plat Construction) % Complete	Remaining	
				=	$ -		$ -	*
				=	$ -		$ -	*
[insert items not listed but part of construction plans]				=	$ -		$ -	*
STORM DRAIN IMPROVEMENTS								*
Concrete Box Culvert (M Standard), Size (W x H)		LF		=	$ -		$ -	*
18" Reinforced Concrete Pipe	41.	LF	$ 111.00	=	$ 4,551.00		$ 4,551.00	*
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 = 18" (unit cost = 6x pipe unit cost)	1.	EA	$ 666.00	=	$ 666.00		$ 666.00	*
Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)		EA		=	$ -		$ -	*
				=	$ -		$ -	*
[insert items not listed but part of construction plans]				=	$ -		$ -	*
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	110.	CY	$ 234.00	=	$ 25,740.00		$ 25,740.00	*
Drainage Channel Lining, Grass		AC	$ 2,100.00	=	$ -		$ -	*
Permanent Drainage Channel Lining or Roadside Ditch TRM		SY	$ 13.00	=	$ -		$ -	*
				=	$ -		$ -	*
				=	$ -		$ -	*
				=	$ -		$ -	*
[insert items not listed but part of construction plans]				=	$ -		$ -	*
* - Subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)			**Section 2 Subtotal**	**=**	**$ 143,073.00**		**$ 143,073.00**	*

PROJECT INFORMATION		
Project Name: CHURCH AT BENT GRASS MEADOWS	Date: 04/22/2026	PCD File No. SF____

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)							
18" RCP Storm	124.	LF	$ 111.00	=	$		
24" RCP Storm	121.	LF	$ 161.00	=	$		
Grated Inlet (type D) Depth < 5'	1.	EA	$ 11,435.00	=	$		
				=	$		
				=	$		
				=	$		
WATER SYSTEM IMPROVEMENTS							
Water Main Pipe (PVC), Size 8"	470.	LF	$ 90.00	=	$		
Water Main Pipe (Ductile Iron), Size 8"		LF	$ 105.00	=	$		
Gate Valves, 8"	8.	EA	$ 2,599.00	=	$		
Fire Hydrant Assembly, w/ all valves	2.	EA	$ 9,228.00	=	$		
Water Service Line Installation, inc. tap and valves	2.	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"	272.	LF	$ 90.00	=	$		
Sanitary Sewer Manhole, Depth < 15 feet	1.	EA	$ 6,136.00	=	$		
Sanitary Service Line Installation, complete	1.	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)							
Permanent Seeding, Mulch, Irrigation, Trees, Shrubs	1.	EA	$ 30,000.00	=	$		
		EA		=	$		
		EA		=	$		
		EA		=	$		
		EA		=	$ -		$ -
** - Section 3 is not subject to defect warranty requirements		**Section 3 Subtotal**		**=**	**$ 192,510.00**		**$ 192,510.00**
AS-BUILT PLANS (Public Improvements inc. Permanent WQCV BMPs)		LS	$ 3,000.00	=	$ 3,000.00		$ 3,000.00
POND/BMP CERTIFICATION (inc. elevations and volume calculations)		LS	$ 1,500.00	=	$ 1,500.00		$ 1,500.00

as there will only be one lot there is no shared common developments so unless any of these improvements fall into the ROW they can be removed.

Any new utility service lines run into the ROW are required to be on the FAE.
IF only connecting to existing stub-outs then they do not need to be reflected and only a Work in the ROW permit is needed.

Cutting and patching existing pavement must be reflected in Section #2

Total Construction Financial Assurance **$ 703,735.25**
(Sum of all section subtotals plus as-builts and pond/BMP certification)

Total Remaining Construction Financial Assurance (with Pre-Plat Construction) **$ 703,735.25**
(Sum of all section totals less credit for items complete plus as-builts and pond/BMP certification)

Total Defect Warranty Financial Assurance **$ 97,785.10**
(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 estimate of costs for the work as shown on the Grading and Erosion Control Plan and Construction Drawings associated with the Project.

Provide stamp, signature, and date

Engineer (P.E. Seal Required)

Approved by Owner / Applicant — Date

Approved by El Paso County Engineer / ECM Administrator — Date