



**PROJECT INFORMATION**

<b>BENT GRASS EAST COMMERCIAL FILING NO. 3</b>	<b>12/1/2021</b>	
<b>Project Name</b>	<b>Date</b>	<b>PCD File No.</b>

Description	Quantity	Units	Unit Cost		Total	(with Pre-Plat Construction)	
						% Complete	Remaining
[insert items not listed but part of construction plans]				=	\$ -		\$ -
[insert items not listed but part of construction plans]				=	\$ -		\$ -
<b>STORM DRAIN IMPROVEMENTS</b>							
Concrete Box Culvert (M Standard), Size ( W x H )		LF		=	\$ -		\$ -
18" Reinforced Concrete Pipe		LF	\$ 67.00	=	\$ -		\$ -
24" Reinforced Concrete Pipe		LF	\$ 81.00	=	\$ -		\$ -
30" Reinforced Concrete Pipe		LF	\$ 100.00	=	\$ -		\$ -
36" Reinforced Concrete Pipe		LF	\$ 124.00	=	\$ -		\$ -
42" Reinforced Concrete Pipe		LF	\$ 166.00	=	\$ -		\$ -
48" Reinforced Concrete Pipe		LF	\$ 202.00	=	\$ -		\$ -
54" Reinforced Concrete Pipe		LF	\$ 254.00	=	\$ -		\$ -
60" Reinforced Concrete Pipe		LF	\$ 298.00	=	\$ -		\$ -
66" Reinforced Concrete Pipe		LF	\$ 344.00	=	\$ -		\$ -
72" Reinforced Concrete Pipe		LF	\$ 393.00	=	\$ -		\$ -
18" Corrugated Steel Pipe		LF	\$ 87.00	=	\$ -		\$ -
24" Corrugated Steel Pipe		LF	\$ 99.00	=	\$ -		\$ -
30" Corrugated Steel Pipe		LF	\$ 126.00	=	\$ -		\$ -
36" Corrugated Steel Pipe		LF	\$ 152.00	=	\$ -		\$ -
42" Corrugated Steel Pipe		LF	\$ 174.00	=	\$ -		\$ -
48" Corrugated Steel Pipe		LF	\$ 184.00	=	\$ -		\$ -
54" Corrugated Steel Pipe		LF	\$ 269.00	=	\$ -		\$ -
60" Corrugated Steel Pipe		LF	\$ 290.00	=	\$ -		\$ -
66" Corrugated Steel Pipe		LF	\$ 352.00	=	\$ -		\$ -
72" Corrugated Steel Pipe		LF	\$ 414.00	=	\$ -		\$ -
78" Corrugated Steel Pipe		LF	\$ 476.00	=	\$ -		\$ -
84" Corrugated Steel Pipe		LF	\$ 569.00	=	\$ -		\$ -
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		=	\$ -		\$ -
End Treatment- Headwall		EA		=	\$ -		\$ -
End Treatment- Wingwall		EA		=	\$ -		\$ -
End Treatment - Cutoff Wall		EA		=	\$ -		\$ -
Curb Inlet (Type R) L=5', Depth < 5'		EA	\$ 5,736.00	=	\$ -		\$ -
Curb Inlet (Type R) L=5', 5' ≤ Depth < 10'		EA	\$ 7,440.00	=	\$ -		\$ -
Curb Inlet (Type R) L=5', 10' ≤ Depth < 15'		EA	\$ 8,637.00	=	\$ -		\$ -
Curb Inlet (Type R) L=10', Depth < 5'		EA	\$ 7,894.00	=	\$ -		\$ -
Curb Inlet (Type R) L=10', 5' ≤ Depth < 10'		EA	\$ 8,136.00	=	\$ -		\$ -
Curb Inlet (Type R) L=10', 10' ≤ Depth < 15'		EA	\$ 10,185.00	=	\$ -		\$ -
Curb Inlet (Type R) L=15', Depth < 5'		EA	\$ 10,265.00	=	\$ -		\$ -
Curb Inlet (Type R) L=15', 5' ≤ Depth < 10'		EA	\$ 11,005.00	=	\$ -		\$ -
Curb Inlet (Type R) L=15', 10' ≤ Depth < 15'		EA	\$ 12,034.00	=	\$ -		\$ -
Curb Inlet (Type R) L=20', Depth < 5'		EA	\$ 10,940.00	=	\$ -		\$ -
Curb Inlet (Type R) L=20', 5' ≤ Depth < 10'		EA	\$ 12,075.00	=	\$ -		\$ -
Grated Inlet (Type C), Depth < 5'		EA	\$ 4,802.00	=	\$ -		\$ -
Grated Inlet (Type D), Depth < 5'		EA	\$ 5,932.00	=	\$ -		\$ -
Storm Sewer Manhole, Box Base		EA	\$ 12,034.00	=	\$ -		\$ -
Storm Sewer Manhole, Slab Base		EA	\$ 6,619.00	=	\$ -		\$ -
Geotextile (Erosion Control)		SY	\$ 6.20	=	\$ -		\$ -
Rip Rap, d50 size from 6" to 24"		Tons	\$ 83.00	=	\$ -		\$ -
Rip Rap, Grouted		Tons	\$ 98.00	=	\$ -		\$ -
Drainage Channel Construction, Size ( W x H )		LF		=	\$ -		\$ -
Drainage Channel Lining, Concrete		CY	\$ 590.00	=	\$ -		\$ -
Drainage Channel Lining, Rip Rap		CY	\$ 116.00	=	\$ -		\$ -
Drainage Channel Lining, Grass		AC	\$ 1,520.00	=	\$ -		\$ -
Drainage Channel Lining, Other Stabilization				=	\$ -		\$ -
[insert items not listed but part of construction plans]				=	\$ -		\$ -
[insert items not listed but part of construction plans]				=	\$ -		\$ -
<b>Section 2 Subtotal</b>				<b>=</b>	<b>\$ 54,420.00</b>		<b>\$ 54,420.00</b>

\* - Subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)

**PROJECT INFORMATION**

<b>BENT GRASS EAST COMMERCIAL FILING NO. 3</b>	<b>12/1/2021</b>	
<b>Project Name</b>	<b>Date</b>	<b>PCD File No.</b>

Description	Quantity	Units	Unit Cost	Total	(with Pre-Plat Construction)	
					% Complete	Remaining
<b>SECTION 3 - COMMON DEVELOPMENT IMPROVEMENTS (Private or District and NOT Maintained by EPC)**</b>						
<b>ROADWAY IMPROVEMENTS (Bent Grass Market View)</b>						
Construction Traffic Control	1	LS	\$ 8,000.00	=	\$ 8,000.00	\$ 8,000.00
Aggregate Base Course (135 lbs/cf) Bent Grass Market	800	CY	\$ 52.00	=	\$ 41,600.00	\$ 41,600.00
Asphalt Pavement (6" thick) Bent Grass Market View	2,200	SY	\$ 30.00	=	\$ 66,000.00	\$ 66,000.00
Regulatory Sign/Advisory Sign	4	EA	\$ 311.00	=	\$ 1,244.00	\$ 1,244.00
Guide/Street Name Sign	2	EA	\$ 300.00	=	\$ 600.00	\$ 600.00
Epoxy Pavement Marking (Bent Grass Market View)	200	SF	\$ 14.00	=	\$ 2,800.00	\$ 2,800.00
Curb and Gutter, Type A (6" Vertical) Bent Grass Market	1,350	LF	\$ 31.00	=	\$ 41,850.00	\$ 41,850.00
				=	\$ -	\$ -
				=	\$ -	\$ -
<b>STORM DRAIN IMPROVEMENTS (Exception: Permanent Pond/BMP shall be itemized under Section 1)</b>						
24" Reinforced Concrete Pipe	325	LF	\$ 81.00	=	\$ 26,325.00	\$ 26,325.00
Curb Inlet (Type R) L=5', 5' ≤ Depth < 10'	2	EA	\$ 7,440.00	=	\$ 14,880.00	\$ 14,880.00
Storm Sewer Manhole, Slab Base	1	EA	\$ 6,619.00	=	\$ 6,619.00	\$ 6,619.00
Rip Rap, d50 size from 6" to 24"	10	Tons	\$ 83.00	=	\$ 830.00	\$ 830.00
End Treatment- Concrete Forebay	1	EA	\$ 15,000.00	=	\$ 15,000.00	\$ 15,000.00
				=	\$ -	\$ -
<b>WATER SYSTEM IMPROVEMENTS</b>						
Water Main Pipe (PVC), Size 8"	770	LF	\$ 66.00	=	\$ 50,820.00	\$ 50,820.00
Water Main Pipe (Ductile Iron), Size 8"		LF	\$ 78.00	=	\$ -	\$ -
Gate Valves, 8"	3	EA	\$ 1,923.00	=	\$ 5,769.00	\$ 5,769.00
Fire Hydrant Assembly, w/ all valves	1	EA	\$ 6,828.00	=	\$ 6,828.00	\$ 6,828.00
Water Service Line Installation, inc. tap and valves	6	EA	\$ 1,370.00	=	\$ 8,220.00	\$ 8,220.00
Fire Cistern Installation, complete		EA		=	\$ -	\$ -
				=	\$ -	\$ -
<i>[insert items not listed but part of construction plans]</i>						
				=	\$ -	\$ -
<b>SANITARY SEWER IMPROVEMENTS</b>						
Sewer Main Pipe (PVC), Size 8"	665	LF	\$ 66.00	=	\$ 43,890.00	\$ 43,890.00
Sanitary Sewer Manhole, Depth < 15 feet	4	EA	\$ 4,540.00	=	\$ 18,160.00	\$ 18,160.00
Sanitary Service Line Installation, complete	6	EA	\$ 1,451.00	=	\$ 8,706.00	\$ 8,706.00
Sanitary Sewer Lift Station, complete		EA		=	\$ -	\$ -
				=	\$ -	\$ -
<i>[insert items not listed but part of construction plans]</i>						
				=	\$ -	\$ -
<b>LANDSCAPING IMPROVEMENTS (For subdivision specific condition of approval, or PUD)</b>						
		EA		=	\$ -	\$ -
		EA		=	\$ -	\$ -
		EA		=	\$ -	\$ -
		EA		=	\$ -	\$ -
		EA		=	\$ -	\$ -
		EA		=	\$ -	\$ -
<b>Section 3 Subtotal</b>				<b>=</b>	<b>\$ 368,141.00</b>	<b>\$ 368,141.00</b>

\*\* - Section 3 is not subject to defect warranty requirements

If Merchant Association is to install and maintain landscape & western Buffer, and Meridian Park Dr. please include.

**GENERAL NOTES**

- Private roads are to be paved asphalt with concrete curbs.
- Landscaping in public-rights-of-way, western landscape buffer will be maintained by the Bent Grass Commercial Merchants Association or designee.
- Landscaping along Bent Grass Market View will be provided and maintained by site specific private property owners.

From Approved Prelim Plan

**PROJECT INFORMATION**

<b>BENT GRASS EAST COMMERCIAL FILING NO. 3</b>	<b>12/1/2021</b>	
<b>Project Name</b>	<b>Date</b>	<b>PCD File No.</b>

Description	Quantity	Units	Unit Cost	Total	(with Pre-Plat Construction)	
					% Complete	Remaining
AS-BUILT PLANS (Public Improvements inc. Permanent WQCV BMPs)		LS	= \$	-	\$	-
POND/BMP CERTIFICATION (inc. elevations and volume calculations)		LS	= \$	-	\$	-
<b>Total Construction Financial Assurance</b>					<b>\$</b>	<b>471,737.51</b>
(Sum of all section subtotals plus as-builts and pond/BMP certification)						
<b>Total Remaining Construction Financial Assurance (with Pre-Plat Construction)</b>					<b>\$</b>	<b>471,737.51</b>
(Sum of all section totals less credit for items complete plus as-builts and pond/BMP certification)						
<b>Total Defect Warranty Financial Assurance</b>					<b>\$</b>	<b>17,052.00</b>
(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.

\_\_\_\_\_  
 Engineer (P.E. Seal Required)

\_\_\_\_\_  
 Approved by Owner / Applicant

\_\_\_\_\_  
 Date

\_\_\_\_\_  
 Approved by El Paso County Engineer / ECM Administrator

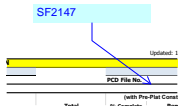
\_\_\_\_\_  
 Date

# Financial Assurance Forms\_V1 redline.pdf Markup Summary 1-11-2022

---

## Daniel Torres (2)

---



**Subject:** Callout  
**Page Label:** 1  
**Author:** Daniel Torres  
**Date:** 1/6/2022 7:14:52 AM  
**Status:**  
**Color:** ■  
**Layer:**  
**Space:**

SF2147



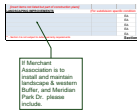
**Subject:** Callout  
**Page Label:** 1  
**Author:** Daniel Torres  
**Date:** 1/6/2022 8:16:37 AM  
**Status:**  
**Color:** ■  
**Layer:**  
**Space:**

include base course for public roadway improvements.

---

## dsdparsons (3)

---



**Subject:** Callout  
**Page Label:** 3  
**Author:** dsdparsons  
**Date:** 1/6/2022 1:12:01 PM  
**Status:**  
**Color:** ■  
**Layer:**  
**Space:**

If Merchant Association is to install and maintain landscape & western Buffer, and Meridian Park Dr. please include.



**Subject:** Image  
**Page Label:** 3  
**Author:** dsdparsons  
**Date:** 1/6/2022 1:09:54 PM  
**Status:**  
**Color:** ■  
**Layer:**  
**Space:**



**Subject:** Callout  
**Page Label:** 3  
**Author:** dsdparsons  
**Date:** 1/6/2022 1:10:08 PM  
**Status:**  
**Color:** ■  
**Layer:**  
**Space:**

From Approved Prelim Plan