

Add SF-21-015

Updated: 11/16/2020

Remove percent complete. This will be assessed prior to plat recordation.

provide quantity for
pond construction

provide quantity for
mulching equal to the
permanent seeding

provide quantity for
traffic control for work
on Hodgen Rd

The quantity provided appears to be for cubic yards. Update the asphalt quantities to square yard.

provide quantities for the regulatory/advisory and street name signs.

PROJECT INFORMATION									
Winsome Filing No. 2			2/19/2021						
Project Name			Date			PCD File No.			
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	420	LF	\$ 65.00	=	\$ 27,300.00		\$ 27,300.00		*
24" Reinforced Concrete Pipe		LF	\$ 78.00	=	\$ -		\$ -		*
30" Reinforced Concrete Pipe	390	LF	\$ 97.00	=	\$ 37,830.00		\$ 37,830.00		*
36" Reinforced Concrete Pipe	830	LF	\$ 120.00	=	\$ 99,600.00		\$ 99,600.00		*
42" Reinforced Concrete Pipe		LF	\$ 160.00	=	\$ -		\$ -		*
48" Reinforced Concrete Pipe		LF	\$ 195.00	=	\$ -		\$ -		*
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	\$ 84.00	=	\$ -		\$ -		*
24" Corrugated Steel Pipe		LF	\$ 96.00	=	\$ -		\$ -		*
30" Corrugated Steel Pipe		LF	\$ 122.00	=	\$ -		\$ -		*
36" Corrugated Steel Pipe		LF	\$ 147.00	=	\$ -		\$ -		*
42" Corrugated Steel Pipe		LF	\$ 168.00	=	\$ -		\$ -		*
48" Corrugated Steel Pipe		LF	\$ 178.00	=	\$ -		\$ -		*
54" Corrugated Steel Pipe		LF	\$ 260.00	=	\$ -		\$ -		*
60" Corrugated Steel Pipe		LF	\$ 280.00	=	\$ -		\$ -		*
66" Corrugated Steel Pipe		LF	\$ 340.00	=	\$ -		\$ -		*
72" Corrugated Steel Pipe		LF	\$ 400.00	=	\$ -		\$ -		*
78" Corrugated Steel Pipe		LF	\$ 460.00	=	\$ -		\$ -		*
84" Corrugated Steel Pipe		LF	\$ 550.00	=	\$ -		\$ -		*
Flared End Section (FES) RCP Size = 18 (unit cost = 6x pipe unit cost)	6	EA	\$ 390.00	=	\$ 2,340.00		\$ 2,340.00		*
Flared End Section (FES) CSP Size = 30 (unit cost = 6x pipe unit cost)	2	EA	\$ 585.00	=	\$ 1,170.00		\$ 1,170.00		*
End Treatment- Headwall	12	EA	\$ 5,800.00	=	\$ 69,600.00		\$ 69,600.00		*
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)	860	SY	\$ 6.20	=	\$ 5,332.00		\$ 5,332.00		*
Rip Rap, d50 size from 6" to 24"	370	Tons	\$ 83.00	=	\$ 30,710.00		\$ 30,710.00		*
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]				=	\$ -		\$ -		*
Sec					6,442.00		\$ 1,106,442.00		

update if the natural drainage ways require stabilization

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

PROJECT INFORMATION								
Winsome Filing No. 2			2/19/2021					
Project Name			Date			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	\$ 66.00	=	\$ -		\$ -	
Water Main Pipe (Ductile Iron), Size 8"		LF	\$ 78.00	=	\$ -		\$ -	
Gate Valves, 8"		EA	\$ 1,923.00	=	\$ -		\$ -	
Fire Hydrant Assembly, w/ all valves		EA	\$ 6,828.00	=	\$ -		\$ -	
Water Service Line Installation, inc. tap and valves		EA	\$ 1,370.00	=	\$ -		\$ -	
Fire Cistern Installation, complete		EA		=	\$ -		\$ -	
[insert items not listed but part of construction plans]				=	\$ -		\$ -	
SANITARY SEWER IMPROVEMENTS								
Sewer Main Pipe (PVC), Size 8"		LF	\$ 66.00	=	\$ -		\$ -	
Sanitary Sewer Manhole, Depth < 15 feet		EA	\$ 4,540.00	=	\$ -		\$ -	
Sanitary Service Line Installation, complete		EA	\$ 1,451.00	=	\$ -		\$ -	
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				=	\$ -		\$ -	

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

PROJECT INFORMATION

Winsome Filing No. 2	2/19/2021	
Project Name	Date	PCD File No.

Description	Quantity	Units	Unit Cost		Total	(with Pre-Plat Construction)	
						% Complete	Remaining
AS-BUILT PLANS (Public Improvements inc. Permanent WQCV BMPs)		LS	\$ 5,000.00	=	\$ 5,000.00		\$ 5,000.00
POND/BMP CERTIFICATION (inc. elevations and volume calculations)		LS	\$ 2,500.00	=	\$ 2,500.00		\$ 2,500.00
Total Construction Financial Assurance							\$ 1,434,743.30
(Sum of all section subtotals plus as-builts and pond/BMP certification)							
Total Remaining Construction Financial Assurance (with Pre-Plat Construction)							\$ 1,205,334.80
(Sum of all section totals less credit for items complete plus as-builts and pond/BMP certification)							
Total Defect Warranty Financial Assurance							\$ 273,663.60
(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