

PROJECT INFORMATION			
CROSSROADS MIXED USE FILING NO. 1	3/29/2023	SF2129 & CDR232	
Project Name	Date	PCD File No.	

Description	Quantity	Units	Unit Cost		Total	(with Pre-Plat Construction)	
						% Complete	Remaining
Guardrail Type 7 (Concrete)		LF	\$ 80.00	=	\$ -		\$ -
Guardrail End Anchorage		EA	\$ 2,324.00	=	\$ -		\$ -
Guardrail Impact Attenuator		EA	\$ 4,172.00	=	\$ -		\$ -
Sound Barrier Fence (CMU block, 6' high)		LF	\$ 87.00	=	\$ -		\$ -
Sound Barrier Fence (panels, 6' high)		LF	\$ 89.00	=	\$ -		\$ -
Electrical Conduit, Size =		LF	\$ 18.00	=	\$ -		\$ -
Traffic Signal, complete intersection		EA	\$ 470,666	=	\$ -		\$ -
LIGHT POLES (RAB: inc. luminaire, foundation, pole, etc)	3	EA	\$ 2,500.00	=	\$ 7,500.00		\$ 7,500.00
<i>[insert items not listed but part of construction plans]</i>				=	\$ -		\$ -
Concrete Box Culvert (M Standard), Size (W x H)		LF		=	\$ -		\$ -
18" Reinforced Concrete Pipe		LF	\$ 70.00	=	\$ -		\$ -
24" Reinforced Concrete Pipe	234	LF	\$ 83.00	=	\$ 19,422.00		\$ 19,422.00
30" Reinforced Concrete Pipe		LF	\$ 104.00	=	\$ -		\$ -
36" Reinforced Concrete Pipe		LF	\$ 128.00	=	\$ -		\$ -
42" Reinforced Concrete Pipe		LF	\$ 171.00	=	\$ -		\$ -
48" Reinforced Concrete Pipe		LF	\$ 209.00	=	\$ -		\$ -
54" Reinforced Concrete Pipe		LF	\$ 272.00	=	\$ -		\$ -
60" Reinforced Concrete Pipe		LF	\$ 319.00	=	\$ -		\$ -
66" Reinforced Concrete Pipe		LF	\$ 368.00	=	\$ -		\$ -
72" Reinforced Concrete Pipe		LF	\$ 421.00	=	\$ -		\$ -
18" Corrugated Steel Pipe		LF	\$ 90.00	=	\$ -		\$ -
24" Corrugated Steel Pipe		LF	\$ 103.00	=	\$ -		\$ -
30" Corrugated Steel Pipe		LF	\$ 131.00	=	\$ -		\$ -
36" Corrugated Steel Pipe		LF	\$ 157.00	=	\$ -		\$ -
42" Corrugated Steel Pipe		LF	\$ 180.00	=	\$ -		\$ -
48" Corrugated Steel Pipe		LF	\$ 190.00	=	\$ -		\$ -
54" Corrugated Steel Pipe		LF	\$ 278.00	=	\$ -		\$ -
60" Corrugated Steel Pipe		LF	\$ 300.00	=	\$ -		\$ -
66" Corrugated Steel Pipe		LF	\$ 364.00	=	\$ -		\$ -
72" Corrugated Steel Pipe		LF	\$ 428.00	=	\$ -		\$ -
78" Corrugated Steel Pipe		LF	\$ 492.00	=	\$ -		\$ -
84" Corrugated Steel Pipe		LF	\$ 588.00	=	\$ -		\$ -
Flared End Section (FES) RCP Size = 18" <i>(unit cost = 6x pipe unit cost)</i>	1	EA	\$ 1,800.00	=	\$ 1,800.00		\$ 1,800.00
Flared End Section (FES) CSP Size = <i>(unit cost = 6x pipe unit cost)</i>		EA		=	\$ -		\$ -
End Treatment- Headwall		EA		=	\$ -		\$ -
End Treatment- Wingwall		EA		=	\$ -		\$ -
End Treatment - Cutoff Wall		EA		=	\$ -		\$ -
Curb Inlet (Type R) L=5', Depth < 5'		EA	\$ 6,138.00	=	\$ -		\$ -
Curb Inlet (Type R) L=5', 5' ≤ Depth < 10'		EA	\$ 7,981.00	=	\$ -		\$ -
Curb Inlet (Type R) L =5', 10' ≤ Depth < 15'		EA	\$ 9,242.00	=	\$ -		\$ -
Curb Inlet (Type R) L =10', Depth < 5'	1	EA	\$ 8,447.00	=	\$ 8,447.00		\$ 8,447.00
Curb Inlet (Type R) L =10', 5' ≤ Depth < 10'		EA	\$ 8,706.00	=	\$ -		\$ -
Curb Inlet (Type R) L =10', 10' ≤ Depth < 15'		EA	\$ 10,898.00	=	\$ -		\$ -
Curb Inlet (Type R) L =15', Depth < 5'		EA	\$ 10,984.00	=	\$ -		\$ -
Curb Inlet (Type R) L =15', 5' ≤ Depth < 10'	2	EA	\$ 11,775.00	=	\$ 23,550.00		\$ 23,550.00
Curb Inlet (Type R) L =15', 10' ≤ Depth < 15'		EA	\$ 12,876.00	=	\$ -		\$ -
Curb Inlet (Type R) L =20', Depth < 5'		EA	\$ 11,706.00	=	\$ -		\$ -
Curb Inlet (Type R) L =20', 5' ≤ Depth < 10'		EA	\$ 12,920.00	=	\$ -		\$ -
Grated Inlet (Type C), Depth < 5'		EA	\$ 5,138.00	=	\$ -		\$ -

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Project Name **Date** **PCD File No.**

Description	Quantity	Units	Unit Cost		Total	(with Pre-Plat Construction)		
						% Complete	Remaining	
Grated Inlet (Type D), Depth < 5'		EA	\$ 6,347.00	=	\$ -		\$ - *	
Storm Sewer Manhole, Box Base		EA	\$ 12,876.00	=	\$ -		\$ - *	
Storm Sewer Manhole, Slab Base		EA	\$ 7,082.00	=	\$ -		\$ - *	
Geotextile (Erosion Control)		SY	\$ 7.00	=	\$ -		\$ - *	
Rip Rap, d50 size from 6" to 24"	192	CY	\$ 70.00	=	\$ 13,440.00		\$ 13,440.00 *	
Rip Rap, Grouted		Tons	\$ 105.00	=	\$ -		\$ - *	
Drainage Channel Construction, Size (W x H)		LF	\$ -	=	\$ -		\$ - *	
Drainage Channel Lining, Concrete		CY	\$ 631.00	=	\$ -		\$ - *	
Drainage Channel Lining, Rip Rap		CY	\$ 124.00	=	\$ -		\$ - *	
Drainage Channel Lining, Grass		AC	\$ 1,626.00	=	\$ -		\$ - *	
Drainage Channel Lining, Other Stabilization				=	\$ -		\$ -	
ROUNDABOUT CURB HEAD	92	LF	\$ 15.00	=	\$ 1,380.00		\$ 1,380.00	
TRUCK APRON	190	SY	\$ 99.00	=	\$ 18,810.00		\$ 18,810.00	
<i>[insert items not listed but part of construction plans]</i>				=	\$ -		\$ -	
Section 2 Subtotal					=	\$ 813,602.00		\$ 813,602.00

ROADWAY IMPROVEMENTS

APRON C+G	176	LF	\$ 15.00	=	\$ 2,640.00		\$ 2,640.00
CUSTOM MANHOLE	1	EA	\$ 5,000.00	=	\$ 5,000.00		\$ 5,000.00
STORM DRAIN IMPROVEMENTS (Exception: Permanent Pond/BMP shall be itemized under Section 1)							
10' CDOT TYPE R INLET	1	EA	\$ 6,138.00	=	\$ 6,138.00		\$ 6,138.00
15' CDOT TYPE R INLET	1	EA	\$ 10,984.00	=	\$ 10,984.00		\$ 10,984.00
5' CDOT TYPE R INLET UGD	2	EA	\$ 7,981.00	=	\$ 15,962.00		\$ 15,962.00
48" RCP	524	LF	\$ -	=	\$ -		\$ -
48" RCP 524'-96'-78'=350'	350	LF	\$ 202.00	=	\$ 70,700.00		\$ 70,700.00
48" RCP REPLACED WITH 54" RCP 96' & UGD PLACED CLOSER TO NORTH BNDY 78'				=	\$ -		\$ -
54" RCP UGD	80	LF	\$ 290.00	=	\$ 23,200.00		\$ 23,200.00
24" RCP	55	LF	\$ 81.00	=	\$ 4,455.00		\$ 4,455.00
24" RCP UGD	167	LF	\$ 81.00	=	\$ 13,527.00		\$ 13,527.00
TYPE 1 MH	5	EA	\$ 12,034.00	=	\$ 60,170.00		\$ 60,170.00
TYPE 1 MH UGD	2	EA	\$ 12,034.00	=	\$ 24,068.00		\$ 24,068.00
TYPE II MH UGD	1	EA	\$ 7,082.00	=	\$ 7,082.00		\$ 7,082.00
24" FES	1	EA	\$ 2,100.00	=	\$ 2,100.00		\$ 2,100.00
18" RCP	122	LF	\$ 45.00	=	\$ 5,490.00		\$ 5,490.00
18" RCP UGD	139	LF	\$ 45.00	=	\$ 6,255.00		\$ 6,255.00
42" RCP	160	LF	\$ 174.00	=	\$ 27,840.00		\$ 27,840.00
36" RCP	73	LF	\$ 124.00	=	\$ 9,052.00		\$ 9,052.00
30" RCP	26	LF	\$ 100.00	=	\$ 2,600.00		\$ 2,600.00
WATER SYSTEM IMPROVEMENTS							
Water Main Pipe (PVC), Size 8"	1,889	LF	\$ 71.00	=	\$ 134,119.00		\$ 134,119.00
Water Main Pipe (Ductile Iron), Size 8"		LF	\$ 83.00	=	\$ -		\$ -
Gate Valves, 8"	11	EA	\$ 2,058.00	=	\$ 22,638.00		\$ 22,638.00
Fire Hydrant Assembly, w/ all valves	1	EA	\$ 7,306.00	=	\$ 7,306.00		\$ 7,306.00
Water Service Line Installation, inc. tap and valves		EA	\$ 1,466.00	=	\$ -		\$ -
Fire Cistern Installation, complete		EA		=	\$ -		\$ -

