PARK FEE CALCULATION

Date: 12-8-2021

	No. of Lots		Par	k Fee	Total
Park Fee Based on Proposed Lot Count	142		\$	2,000.00	\$ 284,000
Cost of Park Improvements (Trail and Playground)					\$ 401,850
Total Park Improvements in Excess of Required Parl	k Fees				\$ (117,850)
Park Fee Cash Contribution to City					\$ -
Park Land Dedication		2.8	Acres		
Park Land Dedication in Flood Plain		14.1	Acres		
Total Park Land Dedication		16.9	Acres		
Total Park Land Dedication		16.9	Acres		
City Required Park Dedication		7.1	Acres		
Total Park Land Dedication in Excess of Requiremen	nt	9.8	Acres		

Note:

Developer to install park and trail improvements

City to be responsible for water and maintenance upon completion of the improvements.

Date: 12-8-21	MONROE PARK & TRAIL COST PROJECTION								
6" Concrete Hike and Bike Trail 8' Wide 14,000 SQ, FT. \$ 6.50 \$ 6" Concrete Hike and Bike Trail 8' Wide Connection 1,400 SQ, FT. \$ 6.50 \$ 6" Concrete Pads for Benches and Tables along Trail 500 SQ, FT. \$ 6.50 \$ Handicap Ramps 1 EA. \$ 2,000.00 \$ Low Water Crossings 1 EA. \$ 15,000.00 \$ Lake Draining and Dam Breach 1 EA. \$ 40,000.00 \$ Play Ground Playground Structure and Swing Set (Mulch Base) Hardscape (Sidewalks, Pads, and Play Ground Border) Playground Drainage 1 EA. \$ 85,000.00 \$ Park & Trail Improvements Picnic Table Park Trail Bench Trash Receptacle 2 EA. \$ 2,000.00 \$ Park Trail Milage Markers 6" Posts 1 EA. \$ 1,250.00 \$ Park Trail Milage Markers 6" Posts 2 EA. \$ 1,000.00 \$ Installation 2 EA. \$ 1,500.00 \$ General Site Prep and Grading 1 LS. \$ 20,000.00 \$ Irrigation Irrigation Design and Install for Seeding 1 LS. \$ 60,000.00 \$	Date: 12-8-21								
6" Concrete Hike and Bike Trail 8' Wide 14,000 SQ, FT. \$ 6.50 \$ 6" Concrete Hike and Bike Trail 8' Wide Connection 1,400 SQ, FT. \$ 6.50 \$ 6" Concrete Pads for Benches and Tables along Trail 500 SQ, FT. \$ 6.50 \$ Handicap Ramps 1 EA. \$ 2,000.00 \$ Low Water Crossings 1 EA. \$ 15,000.00 \$ Lake Draining and Dam Breach 1 EA. \$ 40,000.00 \$ Play Ground Playground Structure and Swing Set (Mulch Base) Hardscape (Sidewalks, Pads, and Play Ground Border) Playground Drainage 1 EA. \$ 85,000.00 \$ Park & Trail Improvements Picnic Table Park Trail Bench Trash Receptacle 2 EA. \$ 2,000.00 \$ Park Trail Milage Markers 6" Posts 1 EA. \$ 1,250.00 \$ Park Trail Milage Markers 6" Posts 2 EA. \$ 1,000.00 \$ Installation 2 EA. \$ 1,500.00 \$ General Site Prep and Grading 1 LS. \$ 20,000.00 \$ Irrigation Irrigation Design and Install for Seeding 1 LS. \$ 60,000.00 \$									
6" Concrete Hike and Bike Trail 8' Wide Connection 1,400 SQ. FT. \$ 6.50 \$ 6" Concrete Pads for Benches and Tables along Trail 500 SQ. FT. \$ 6.50 \$ Handicap Ramps 1 EA. \$ 2,000.00 \$ Low Water Crossings 1 EA. \$ 15,000.00 \$ Lake Draining and Dam Breach 1 EA. \$ 40,000.00 \$ Play Ground Playground Structure and Swing Set (Mulch Base) 1 EA. \$ 35,000.00 \$ Hardscape (Sidewalks, Pads, and Play Ground Border) 1 EA. \$ 30,000.00 \$ Playground Drainage 1 EA. \$ 12,500.00 \$ Park & Trail Improvements Picnic Table 2 EA. \$ 2,000.00 \$ Park Trail Bench 4 EA. \$ 1,250.00 \$ Park Trail Rench 4 EA. \$ 1,250.00 \$ Park Trail Milage Markers 6" Posts 1 Placards 2 EA. \$ 1,000.00 \$ Installation 2 EA. \$ 1,000.00 \$ General Site Prep and Grading 1 LS. \$ 20,000.00 \$ Irrigation Irrigation Design and Install for Seeding 1 LS. \$ 60,000.00 \$	DESCRIPTION	Quantity		UNIT	PRICE			TOTAL COST	
6" Concrete Pads for Benches and Tables along Trail 500 SQ. FT. \$ 6.50 \$ Handicap Ramps 1 EA. \$ 2,000.00 \$ Low Water Crossings 1 EA. \$ 15,000.00 \$ Lake Draining and Dam Breach 1 EA. \$ 40,000.00 \$ Play Ground Playground Structure and Swing Set (Mulch Base) 1 EA. \$ 85,000.00 \$ Hardscape (Sidewalks, Pads, and Play Ground Border) 1 EA. \$ 30,000.00 \$ Playground Drainage 1 EA. \$ 12,500.00 \$ Park & Trail Improvements Picnic Table 2 EA. \$ 1,250.00 \$ Park Trail Bench 4 EA. \$ 1,250.00 \$ Trash Receptacle 4 EA. \$ 1,250.00 \$ Park Trail Milage Markers 6" Posts 2 EA. \$ 5,000.00 \$ Installation 2 EA. \$ 1,500.00 \$ General Site Prep and Grading 1 LS. \$ 20,000.00 \$ Seeded Areas Bermuda Hydromulch for 8' Trail Buffer and Playground Area 4.0 AC. \$ 3,500.00 \$ Irrigation Irrigation Design and Install for Seeding 1 LS. \$ 60,000.00 \$	6" Concrete Hike and Bike Trail 8' Wide	14,0	00	SQ. FT.	\$	6.50	\$	91,000	
Handicap Ramps	6" Concrete Hike and Bike Trail 8' Wide Connection	1,40	00	SQ. FT.	\$	6.50	\$	9,100	
Low Water Crossings 1 EA. \$ 15,000.00 \$ Lake Draining and Dam Breach 1 EA. \$ 40,000.00 \$ Play Ground Playground Structure and Swing Set (Mulch Base) 1 EA. \$ 85,000.00 \$ Hardscape (Sidewalks, Pads, and Play Ground Border) 1 EA. \$ 30,000.00 \$ Playground Drainage 1 EA. \$ 12,500.00 \$ Park & Trail Improvements 2 EA. \$ 2,000.00 \$ Park Trail Bench 4 EA. \$ 1,250.00 \$ Park Trail Milage Markers 6" Posts 2 EA. \$ 1,000.00 \$ Installation 2 EA. \$ 1,000.00 \$ General Site Prep and Grading 1 LS. \$ 20,000.00 \$ Seeded Areas Bermuda Hydromulch for 8' Trail Buffer and Playground Area 4.0 AC. \$ 3,500.00 \$ Irrigation 1 Irrigation Design and Install for Seeding 1 LS. \$ 60,000.00 \$	6" Concrete Pads for Benches and Tables along Trail	500	0	SQ. FT.	\$	6.50	\$	3,250	
Lake Draining and Dam Breach 1 EA. \$ 40,000.00 \$ Play Ground Playground Structure and Swing Set (Mulch Base) 1 EA. \$ 85,000.00 \$ Hardscape (Sidewalks, Pads, and Play Ground Border) 1 EA. \$ 30,000.00 \$ Playground Drainage 1 EA. \$ 12,500.00 \$ Park & Trail Improvements Picnic Table 2 EA. \$ 2,000.00 \$ Park Trail Bench 4 EA. \$ 1,250.00 \$ Trash Receptacle 4 EA. \$ 1,250.00 \$ Park Trail Milage Markers 6" Posts 2 EA. \$ 1,000.00 \$ Installation 2 EA. \$ 1,000.00 \$ General Site Prep and Grading 1 LS. \$ 20,000.00 \$ Seeded Areas Bermuda Hydromulch for 8' Trail Buffer and Playground Area 4.0 AC. \$ 3,500.00 \$ Irrigation Irrigation Design and Install for Seeding 1 LS. \$ 60,000.00 \$	Handicap Ramps	1		EA.	\$	2,000.00	\$	2,000	
Play Ground Playground Structure and Swing Set (Mulch Base) 1	Low Water Crossings	1		EA.	\$	15,000.00	\$	15,000	
Playground Structure and Swing Set (Mulch Base)	Lake Draining and Dam Breach	1		EA.	\$	40,000.00	\$	40,000	
Hardscape (Sidewalks, Pads, and Play Ground Border) 1		1		Ε.Δ	¢	05 000 00	¢	95 999	
Playground Drainage								85,000	
Park & Trail Improvements								30,000 12,500	
Picnic Table 2 EA. \$ 2,000.00 \$ Park Trail Bench 4 EA. \$ 1,250.00 \$ Trash Receptacle 4 EA. \$ 1,250.00 \$ Park Trail Milage Markers 2 EA. \$ 1,000.00 \$ 6" Posts 2 EA. \$ 500.00 \$ ID Placards 2 EA. \$ 500.00 \$ Installation 2 EA. \$ 1,500.00 \$ General Site Prep and Grading 1 LS. \$ 20,000.00 \$ Seeded Areas Bermuda Hydromulch for 8' Trail Buffer and Playground Area 4.0 AC. \$ 3,500.00 \$ Irrigation Irrigation Design and Install for Seeding 1 LS. \$ 60,000.00 \$	riaygi ouriu Di airiage	_		LA.	ڔ	12,300.00	ڔ	12,500	
Park Trail Bench 4 EA. \$ 1,250.00 \$ Trash Receptacle 4 EA. \$ 1,250.00 \$ Park Trail Milage Markers 6" Posts 2 EA. \$ 1,000.00 \$ ID Placards 2 EA. \$ 500.00 \$ Installation 2 EA. \$ 1,500.00 \$ General Site Prep and Grading 1 LS. \$ 20,000.00 \$ Seeded Areas Bermuda Hydromulch for 8' Trail Buffer and Playground Area 4.0 AC. \$ 3,500.00 \$ Irrigation Irrigation Design and Install for Seeding 1 LS. \$ 60,000.00 \$	Park & Trail Improvements								
Trash Receptacle 4 EA. \$ 1,250.00 \$ Park Trail Milage Markers 6" Posts 2 EA. \$ 1,000.00 \$ ID Placards 2 EA. \$ 500.00 \$ Installation 2 EA. \$ 1,500.00 \$ General Site Prep and Grading 1 LS. \$ 20,000.00 \$ Seeded Areas Bermuda Hydromulch for 8' Trail Buffer and Playground Area 4.0 AC. \$ 3,500.00 \$ Irrigation Irrigation Design and Install for Seeding 1 LS. \$ 60,000.00 \$	Picnic Table	2		EA.	\$	2,000.00	\$	4,000	
Park Trail Milage Markers 6" Posts 1D Placards 1 Installation 2 EA. \$ 1,000.00 \$ 1 Installation 2 EA. \$ 500.00 \$ 2 EA. \$ 1,500.00 \$ 3 Installation 4 Installation 5 Example 1 Installation 5 Seeded Areas 8 Bermuda Hydromulch for 8' Trail Buffer and Playground Area 6 Installation 1 Installatio	Park Trail Bench	4		EA.	\$	1,250.00	\$	5,000	
6" Posts ID Placards ID Placards Installation 2 EA. \$ 1,000.00 \$ Installation 2 EA. \$ 500.00 \$ Installation 3 EA. \$ 1,500.00 \$ Installation 4 LS. \$ 20,000.00 \$ Seeded Areas Bermuda Hydromulch for 8' Trail Buffer and Playground Area 4.0 AC. \$ 3,500.00 \$ Irrigation Irrigation Design and Install for Seeding 1 LS. \$ 60,000.00 \$	Trash Receptacle	4		EA.	\$	1,250.00	\$	5,000	
6" Posts ID Placards ID Placards Installation 2 EA. \$ 1,000.00 \$ Installation 2 EA. \$ 500.00 \$ Installation 3 EA. \$ 1,500.00 \$ Installation 4 LS. \$ 20,000.00 \$ Seeded Areas Bermuda Hydromulch for 8' Trail Buffer and Playground Area 4.0 AC. \$ 3,500.00 \$ Irrigation Irrigation Design and Install for Seeding 1 LS. \$ 60,000.00 \$	Park Trail Milage Markers								
Installation 2 EA. \$ 1,500.00 \$ General Site Prep and Grading 1 LS. \$ 20,000.00 \$ Seeded Areas Bermuda Hydromulch for 8' Trail Buffer and Playground Area 4.0 AC. \$ 3,500.00 \$ Irrigation Irrigation Design and Install for Seeding 1 LS. \$ 60,000.00 \$		2		EA.	\$	1,000.00	\$	2,000	
General Site Prep and Grading 1 LS. \$ 20,000.00 \$ Seeded Areas Bermuda Hydromulch for 8' Trail Buffer and Playground Area 4.0 AC. \$ 3,500.00 \$ Irrigation Irrigation Design and Install for Seeding 1 LS. \$ 60,000.00 \$	ID Placards	2		EA.	\$	500.00	\$	1,000	
Seeded Areas Bermuda Hydromulch for 8' Trail Buffer and Playground Area 4.0 AC. \$ 3,500.00 \$ Irrigation Irrigation Design and Install for Seeding 1 LS. \$ 60,000.00 \$	Installation	2		EA.	\$	1,500.00	\$	3,000	
Bermuda Hydromulch for 8' Trail Buffer and Playground Area 4.0 AC. \$ 3,500.00 \$ Irrigation Irrigation Design and Install for Seeding 1 LS. \$ 60,000.00 \$	General Site Prep and Grading	1		LS.	\$	20,000.00	\$	20,000	
Irrigation Irrigation Design and Install for Seeding 1 LS. \$ 60,000.00 \$	Seeded Areas								
Irrigation Design and Install for Seeding 1 LS. \$ 60,000.00 \$	Bermuda Hydromulch for 8' Trail Buffer and Playground Area	4.0)	AC.	\$	3,500.00	\$	14,000	
Irrigation Design and Install for Seeding 1 LS. \$ 60,000.00 \$	Irrigation								
Irrigation Stamped Plan for Permit 1 LS. \$ 1,500.00 \$		1		LS.	\$	60,000.00	\$	60,000	
	Irrigation Stamped Plan for Permit	1		LS.	\$	1,500.00	\$	1,500	
TOTAL \$ 401	TOTAL						Ś	401,850	