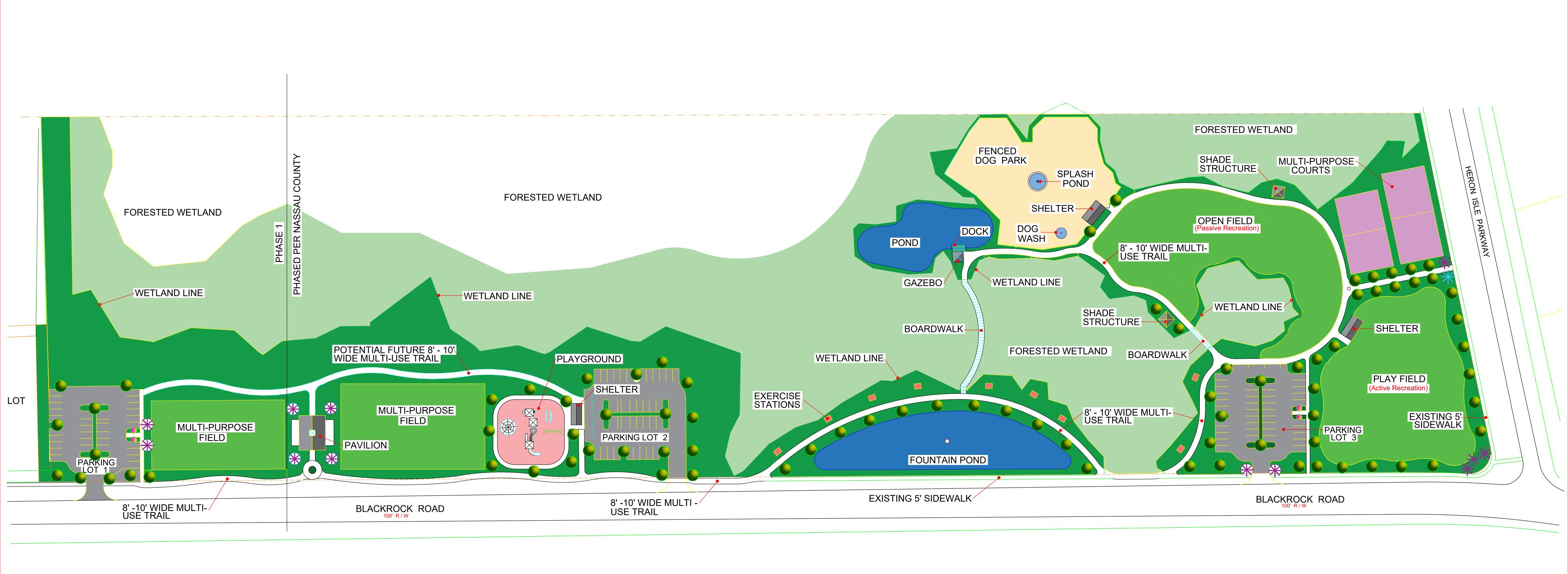
# EXHIBIT D

Blackrock Community Park Preliminary Site Plan

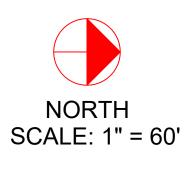
[Follows.]



BLACKROCK COMMUNITY PARK NASSAU COUNTY, FLORIDA



# CONCEPTUAL PARK SITE PLAN WOOD DEVELOPMENT COMPANY NASSAU COUNTY PLANNING



### EXHIBIT E

Blackrock Community Park Matrix

# Blackrock Community Park Matrix

	Responsible					
Item Description	Party	Timing				
and	Developer	Phase 1 Horizontal Construction Approval				
Legal	Developer	Phase 1 Horizontal Construction Approval				
Survey	Developer	Phase 1 Horizontal Construction Approval				
Conceptual Park Plan	Developer	Phase 1 Horizontal Construction Approval				
Appraisal	Developer	Phase 1 Horizontal Construction Approval				
Engineering Disciplines Required	Developer					
Civil Engineering Phase 1	Developer	Phase 1 Horizontal Construction Approval				
Civil Engineering Future Phases	County	Future				
Florida Registered Landscape Architect Phase 1	Developer	Phase 1 Horizontal Construction Approval				
Florida Registered Landscape Architect Future Phases	County	Future				
Phase 1 County Permit	Developer	Phase 1 Horizontal Construction Approval				
Environmental Engineering & Permitting	Developer	Phase 1 Horizontal Construction Approval				
Geotech Services Phase 1	Developer	Phase 1 Horizontal Construction Approval				
Land Survey Phase 1	Developer	Phase 1 Horizontal Construction Approval				
and Development Components	Developer					
· · ·						
Parking Lot # 1 Site Support Sediment & Erosion Control	Developer	Phase 1 Herizontal Construction Approval				
Clear & Grub	Developer	Phase 1 Horizontal Construction Approval Phase 1 Horizontal Construction Approval				
Earthwork Fill & Grade	Developer	••				
		Phase 1 Horizontal Construction Approval				
Earthwork (Pond Construction)	Developer	Phase 1 Horizontal Construction Approval				
Sod (Bahia)	Developer	Phase 1 Horizontal Construction Approval				
Storm Pipe	Developer	Phase 1 Horizontal Construction Approval				
Drainage Structures	Developer	Phase 1 Horizontal Construction Approval				
Water Distribution Stub Out	Developer	Phase 1 Horizontal Construction Approval				
Sanitary Service Stub Out	Developer	Phase 1 Horizontal Construction Approval				
Stabilized Subgrade	Developer	Phase 1 Horizontal Construction Approval				
Limerock Base	Developer	Phase 1 Horizontal Construction Approval				
Asphalt 1.5" with Thermoplastic Paint and Sidewalk	Developer	Phase 1 Horizontal Construction Approval				
Additions						
Landscaping & Trees	County	Future				
Parking Lot Site Lighting	County	Future				
Irrigation Water Service	Developer	Phase 1 Horizontal Construction Approval				
Electrical Service Conduits	Developer	Phase 1 Horizontal Construction Approval				
Electric Meter	County	Future				
Signage for ADA Parking Spaces	Developer	Phase 1 Horizontal Construction Approval				
Multi-Purpose Field #1						
Sediment & Erosion Control	Developer	Phase 1 Horizontal Construction Approval				
Clear & Grub	Developer	Phase 1 Horizontal Construction Approval				
Earthwork (Strip Topsoil)	Developer	Phase 1 Horizontal Construction Approval				
Earthwork (Cut to Fill)	Developer	Phase 1 Horizontal Construction Approval				
Storm Pipe	Developer	Phase 1 Horizontal Construction Approval				
Drainage Structures	Developer	Phase 1 Horizontal Construction Approval				
Fill (12" Deep - 80:20 Mix)	Developer	Phase 1 Horizontal Construction Approval				
Fine Grading	Developer	Phase 1 Horizontal Construction Approval				
Sodding (Bermuda Sod)	Developer	Phase 1 Horizontal Construction Approval				
Irrigation	Developer	Phase 1 Horizontal Construction Approval				
Maintenance During Grow In Period	Developer	Phase 1 Horizontal Construction Approval				
Two Soccer Goals	County	Future				
Four Trash Receptacles	County	Future				
Field Lighting	County	Future				
Scoreboard	County	Future				
Electric for Scoreboard	County	Future				
Two Team Benches	County	Future				
Two Aluminum 3-Row Bleachers	County	Future				
Two Concrete Bleacher Pads	County	Future				

Multi-Purpose Field #2		
Sediment & Erosion Control	County	Future
Clear & Grub	County	Future
Earthwork (Strip Topsoil)	County	Future
Earthwork (Cut to Fill)	County	Future
Storm Pipe	County	Future
Drainage Structures	County	Future
Fill (12" Deep - 80:20 Mix)	County	Future
Concrete Sidewalk	County	Future
Fine Grading	County	Future
Sodding (Bermuda Sod)	County	Future
Irrigation	County	Future
Maintenance During Grow In Period	County	Future
Two Soccer Goals	County	Future
Two Trash Receptacles	County	Future
Field Lighting	County	Future
Scoreboard	County	Future
Electric for Scoreboard	County	Future
Two Team Benches	County	Future
Two Aluminum 3-Row Bleachers	County	Future
Two Concrete Bleacher Pads	County	Future
Multi-Use Trail (8 - 10 feet)		
Survey/Layout Phase 1	Developer	Phase 1 Horizontal Construction Approval
Survey/Layout Future Phases	County	Future
Sediment & Erosion Control Phase 1	Developer	Phase 1 Horizontal Construction Approval
Sediment & Erosion Control Future Phases	County	Future
Clearing & Grubbing Phase 1	Developer	Phase 1 Horizontal Construction Approval
Clearing & Grubbing Future Phases	County	Future
Bahia Sod & Pine Straw Phase 1	Developer	Phase 1 Horizontal Construction Approval
Bahia Sod & Pine Straw Future Phases	County	Future
Site Lighting (Safety Lighting)	County	Future
Concrete Trail Phase 1 - 4" thick	Developer	Phase 1 Horizontal Construction Approval
Concrete Trail Future Phases - 4" thick	County	Future
Site Amenities		
Nine Exercise Equipment Stations	County	Future
Nine Benches	County	Future
Signage	County	Future
Six Bike Racks	County	Future
Nine Trash Receptacles	County	Future
4" Concrete Slab for benches & Exercise Stations	County	Future
Landscaping & Trees	County	Future
Wetland Crossing		
8' Boardwalks with Railing	County	Future
Gazebo & Dock	County	Future
Playground Construction		
Sediment & Erosion Control	County	Future
Clear & Grub	County	Future
Excavate & Grade	County	Future
4" Underdrain	County	Future
Underdrain Cleanout	County	Future
Play Equipment 2-5 Years	County	Future
Play Equipment 5-12 Years	County	Future
Playground Edging 4' Sidewalk	County	Future
Fall Zone/Playground Mulch 12" Thick	County	Future
Aluminum Fencing, 4' Black	County	Future
3' Gate, Black	County	Future

Playground Site Amenities		
Landscaping & Trees	County	Euturo
Eight Benches	County County	Future Future
Concrete Slab 4" For Benches in Playground & Sitting Area	County	
Sidewalk	County	Future Future
Two Bike Racks	County	Future
Shade Sails for Play Equipment	County	Future
Shade Shelter	County	Future
Two Picnic Tables	County	Future
ADA Compliant Pavilion with Restrooms	County	l'uture
Building Permit	County	Future
Architecture	County	Future
Structural Engineering	County	Future
MEP	County	Future
Geo-tech	County	Future
Pavilion with Restrooms	County	Future
Water/Sewer Connection	County	Future
Electric Connection	County	Future
Electric Meter	County	Future
Sewer & Water Fees	County	Future
Four Picnic Tables	County	Future
Four Trash Receptacles	County	Future
Active & Passive Recreation areas	county	Tuture
Sediment & Erosion Control	County	Future
Clear & Grub	County	Future
Earthwork Fill & Grade	County	Future
Earthwork (Pond Construction)	County	Future
Bahia Sod & Pine Straw	County	Future
Landscaping & Trees	County	Future
Two Shade Structures	County	Future
Shade Shelter	County	Future
Two Picnic Tables	County	Future
Park Signage	County	Future
Pond Fountain	County	Future
Multi-purpose Courts	county	
Sediment & Erosion Control	County	Future
Clear & Grub	County	Future
Earthwork Fill & Grade	County	Future
Court Construction	County	Future
Bahia Sod & Pine Straw	County	Future
Signage	County	Future
Dog Park & Parking Areas 2 & 3		
Sediment & Erosion Control	County	Future
Clear & Grub	County	Future
Earthwork Fill & Grade	County	Future
Earthwork (Splash Pond)	County	Future
Splash Pond Construction	County	Future
Seed (Bahia)	County	Future
Fencing	County	Future
Storm Pipe	County	Future
Drainage Structures	County	Future
Water Distribution Stub out	County	Future
Stabilized Subgrade	County	Future
LIMETOCK Base	County	Future
Limerock Base Asphalt 1.5" with Thermoplastic Paint	County County	Future Future

Additions			
Landscaping & Trees	County	Future	
Parking Lot Site Lighting	County	Future	
Sanitary Service	County	Future	
Irrigation Water Service	County	Future	
Electrical Service Conduit & Service	County	Future	
Electric Meter	County	Future	
Signage for ADA Parking Spaces	County	Future	
Shade Shelter	County	Future	
Four Picnic Tables	County	Future	
Three Benches	County	Future	
Fido Water Fountain	County	Future	
Fido Waste Station	County	Future	
Dog Park Equipment	County	Future	
Signage	County	Future	

## EXHIBIT F

Parks and Recreation Impact Spreadsheet

[Follows.]

#### Updated 07/06/2020 For Blackrock Cove

Residential units	48	Insert number of dwelling units
Est. Population (1.72pph GAI Impact Fee Methodology)*	83	
Per Acre Value of Land per Appraisal	\$ 15,000.00	Insert the per acre appraised value of the development parcel

· ·			Acre per	Project
Park Type	acres	Per pop.	capita	demand
Community Park acres	3.35000	1000	0.00335	0.27658
Regional Park acres	10.00000	1000	0.01000	0.82560
Beach Access acres	0.25000	1000	0.00025	0.02064
Boat Facility acres	0.40000	1000	0.0004	0.03302
				1.15584

				Land demand				
				for		Site development		
			Unit per	amenity/facili	<b>Facility construction</b>	cost		
Amenity/Facility**	Units	Per pop.	capita	ty (ac)	cost	(\$133,991.60/ac)		Furnishings cost
Baseball field(\$265,739.70)/Softball field(\$212,209.80)***	1	2500	0.00040	2.25000	\$ 238,974.75	\$ 301,481.10	\$	285,177.00
Football/soccer field	1	6000	0.000166667	2.50000	\$ 215,380.20	\$ 334,979.00	\$	224,437.50
Basketball court	1	5000	0.00020	0.20000	\$ 49,702.40	\$ 26,798.32	\$	83,050.00
Tennis court	1	5000	0.00020	0.02000	\$ 72,917.45	\$ 2,679.83	\$	89,150.00
play area	1	10000	0.00010	0.75000	\$ 237,413.88	\$ 100,493.70	\$	30,114.95
exercise trail	1	15000	6.66667E-05	5.00000	\$ 182,134.43	\$ 669,958.00	\$	251,502.50
aquatic center	1	25000	0.00004	2.50000	\$ 3,290,031.75	\$ 334,979.00	\$	60,300.00

	% of	Land demand by % of	Amenity/Facility	te development		_		
Amenity/Facility**	ty demand	amenity/facili ty (ac)	construction cost by % of demand	cost by % of demand	FL	urnishings cost		
Baseball field	0.03302	0.07430	\$ 7,891.90	\$ 9,956.11	\$	9,417.69		
Football/soccer field	0.01376	0.03440	\$ 2,963.63	\$ 4,609.31	\$	3,088.26		
Basketball court	0.01651	0.00330	\$ 820.69	\$ 442.49	\$	1,371.32		
Tennis court	0.01651	0.00033	\$ 1,204.01	\$ 44.25	\$	1,472.04		
play area	0.00826	0.00619	\$ 1,960.09	\$ 829.68	\$	248.63		
exercise trail	0.00550	0.02752	\$ 1,002.47	\$ 3,687.45	\$	1,384.27		
aquatic center	0.00330	0.00826	\$ 10,865.00	\$ 1,106.23	\$	199.13		
			\$ 26,707.79	\$ 20,675.53	\$	17,181.35	]	
					\$	47,383.32	Total No Furnishing Cost	\$ 987.15 per unit
					\$	64,564.66	Total with Furnishing Cost	\$ 1,345.10 per unit

\$ 47,383.32	Total NO Furnishing Cost	\$ 987.15	per unit
	Land Total (appraised per acre value of		
\$ 17,337.60	development site*required acreage)	\$ 361.20	per unit
\$ 64,720.92	Grand Total NO Furnishings**	\$ 1,348.35	per unit

\$ 64,564.66	Total with Furnishing Cost	\$ 1,345.10	per unit
	Land Total (appraised per acre value of		
\$ 17,337.60	development site*required acreage)	\$ 361.20	per unit
\$ 81,902.26	Grand Total with Furnishings**	\$ 1,706.30	per unit

\*Persons Per Household(pph) multiplier is subject to change based on the latest available data.

\*\* Comp. Plan Policy ROS.01.04 requires 1 boat ramp lane per 5,000 people. This improvement was not included in the GAI study. However, upon an update of the January 18, 2019 GAI study to include the requisite boat ramp lane LOS the calculations/multipliers will be amended accordingly. In the interim, each individual development utilizing this methodology should include a signed and sealed engineer's estimate for providing boat ramp lanes consistent with the LOS.

\*\*\* Comp. Plan Policy ROS.01.07 includes states "baseball/softball" as the facility. The GAI study calculated baseball and softball separately. As such, the cost for a softball field and baseball field were averaged to \$238,974.75. Also, Baseball fields require 3 acres per field whereas softball fields require 1.5 acres per field. Thus, the average size is 2.25 acres

### Updated 07/06/2020 For Blackrock Cove

Residential units	184	Insert number of dwelling units
Est. Population (2.65pph GAI Impact Fee Methodology)*	488	
Per Acre Value of Land per Appraisal	\$ 15,000.00	Insert the per acre appraised value of the development parcel

			Acre per	Project
Park Type	acres	Per pop.	capita	demand
Community Park acres	3.35000	1000	0.00335	1.63346
Regional Park acres	10.00000	1000	0.01000	4.87600
Beach Access acres	0.25000	1000	0.00025	0.12190
Boat Facility acres	0.40000	1000	0.0004	0.19504
				6.82640

				Land demand			
				for		Site development	
			Unit per	amenity/facili	Facility construction	cost	
Amenity/Facility**	Units	Per pop.	capita	ty (ac)	cost	(\$133,991.60/ac)	Furnishings cost
Baseball field(\$265,739.70)/Softball field(\$212,209.80)***	1	2500	0.00040	2.25000	\$ 238,974.75	\$ 301,481.10	\$ 285,177.00
Football/soccer field	1	6000	0.000166667	2.50000	\$ 215,380.20	\$ 334,979.00	\$ 224,437.50
Basketball court	1	5000	0.00020	0.20000	\$ 49,702.40	\$ 26,798.32	\$ 83,050.00
Tennis court	1	5000	0.00020	0.02000	\$ 72,917.45	\$ 2,679.83	\$ 89,150.00
play area	1	10000	0.00010	0.75000	\$ 237,413.88	\$ 100,493.70	\$ 30,114.95
exercise trail	1	15000	6.66667E-05	5.00000	\$ 182,134.43	\$ 669,958.00	\$ 251,502.50
aquatic center	1	25000	0.00004	2.50000	\$ 3,290,031.75	\$ 334,979.00	\$ 60,300.00

	% o amenity	f Land deman by % of /facil amenity/faci	Amenity/Facility	Site developm cost by % c				
Amenity/Facility**	ity den		by % of demand	demand		Furnishings cost		
Baseball field	0.1	0.43884	\$ 46,609.64	\$ 58,80	0.87	\$ 55,620.92	]	
Football/soccer field	0.0	3127 0.20317	\$ 17,503.23	\$ 27,22	2.63	\$ 18,239.29	]	
Basketball court	0.0	0.01950	\$ 4,846.98	\$ 2,61	3.37	\$ 8,099.04	]	
Tennis court	0.0	0.00195	\$ 7,110.91	\$ 26	1.34	\$ 8,693.91	]	
play area	0.0	4876 0.03657	\$ 11,576.30	\$ 4,90	0.07	\$ 1,468.40	]	
exercise trail	0.0	3251 0.16253	\$ 5,920.58	\$ 21,77	8.10	\$ 8,175.51	]	
aquatic center	0.0	0.04876	\$ 64,168.78	\$ 6,53	3.43	\$ 1,176.09	]	
			\$ 157,736.42	\$ 122,10	9.81	\$ 101,473.16	]	
						\$ 279,846.23	Total No Furnishing Cost	\$ 1,520.90 per unit
					:	\$ 381,319.39	Total with Furnishing Cost	\$ 2,072.39 per unit

\$ 279,846.23	Total NO Furnishing Cost	\$ 1,520.90	per unit
	Land Total (appraised per acre value of		
\$ 102,396.00	development site*required acreage)	\$ 556.50	per unit
\$ 382,242.23	Grand Total NO Furnishings**	\$ 2,077.40	per unit

\$ 381,319.39	Total with Furnishing Cost	\$ 2,072.39	per unit
	Land Total (appraised per acre value of		
\$ 102,396.00	development site*required acreage)	\$ 556.50	per unit
\$ 483,715.39	Grand Total with Furnishings**	\$ 2,628.89	per unit

\*Persons Per Household(pph) multiplier is subject to change based on the latest available data.

\*\* Comp. Plan Policy ROS.01.04 requires 1 boat ramp lane per 5,000 people. This improvement was not included in the GAI study. However, upon an update of the January 18, 2019 GAI study to include the requisite boat ramp lane LOS the calculations/multipliers will be amended accordingly. In the interim, each individual development utilizing this methodology should include a signed and sealed engineer's estimate for providing boat ramp lanes consistent with the LOS.

\*\*\* Comp. Plan Policy ROS.01.07 includes states "baseball/softball" as the facility. The GAI study calculated baseball and softball separately. As such, the cost for a softball field and baseball field were averaged to \$238,974.75. Also, Baseball fields require 3 acres per field whereas softball fields require 1.5 acres per field. Thus, the average size is 2.25 acres

	SF		MF	
Residential units		184	48	232
Est. Population (2.39pph GAI Impact Fee Methodology)*		488	82.56	570
Per Acre Value of Land per Appraisal	\$ 15,0	00.00		

			Acre per	
Park Type	acres	Per pop.	capita	Project demand
Community Park acres	3.35000	1000	0.00335	1.91004
Regional Park acres	10.00000	1000	0.01000	5.70160
Beach Access acres	0.25000	1000	0.00025	0.14254
Boat Facility acres	0.40000	1000	0.0004	0.22806
	- · ·			7.98224