

North Greenwood Recreation and Aquatic Center Renovations and Improvements				Bandes Construction Company,		Khors Construction, Inc.	
Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	Unit Cost	Total
Lap Pool Activity							
1.0 Mobilization							
1.1	Maintenance of Traffic	1	LS	\$20,000.00	\$20,000.00	\$6,490.00	\$6,490.00
1.2	Mobilization	1	LS	\$439,340.00	\$439,340.00	\$202,122.15	\$202,122.15
1.3	Demolition	1	LS	\$88,000.00	\$88,000.00	\$2,950.00	\$2,950.00
1.4	Erosion and Sediment Control	600	LF	\$5.00	\$3,000.00	\$5.31	\$3,186.00
1.5	Sprinklers (Yard Frontage)	1	LS	\$0.00	\$0.00	\$0.00	\$0.00
	Sod - St. Augustine (if needed)(1,000 SF						
1.6	ALLOWANCE)	1000	SF	\$0.00	\$0.00	\$0.00	\$0.00
1.7	Sod - Bahia (if needed)(1,000 SF ALLOWANCE)	1000	SF	\$0.00	\$0.00	\$0.00	\$0.00
	Project Sign (fixed) (Per City of Clearwater Template)						
1.8		1	LS	\$2,000.00	\$2,000.00	\$1,416.00	\$1,416.00
1.9	Fence Removal & Storage	1	LS	\$2,000.00	\$2,000.00	\$14,217.82	\$14,217.82
1.1	Pool Deck Removal & Disposal	13.235	SF	\$3.00	\$39.705	\$8.13	\$107.6006
	Tree/Palm Removal & Disposal						
1.11		1	LS	\$0.00	\$0.00	\$0.00	\$0.00
	Dumpster Rental & Disposal (Must be obtained from City of Clearwater Waste Management Dept., No Outside Vendors)						
1.12		1	EA	\$5,000.00	\$5,000.00	\$14,750.00	\$14,750.00
2.0 Hardscape							
2.1	New Concrete Pool Deck	13235	SF	\$10.00	\$132,350.00	\$10.75	\$142,276.25
2.2	Pool Deck Light Broom Finish- Material Only	13235	SF	\$1.00	\$13,235.00	\$6.36	\$84,174.60
2.3	Pool Deck Light Broom Finish- Labor Only	1	LS	\$13,000.00	\$13,000.00	\$58,104.88	\$58,104.88
2.4	Drain Grates- Material Only	4	EA	\$5,000.00	\$20,000.00	\$354.00	\$1,416.00
2.5	Drain Structure- Existing Elevation Change- Labor	1	EA	\$4,000.00	\$4,000.00	\$590.00	\$590.00
2.6	Drain Structure -New	3	EA	\$5,000.00	\$15,000.00	\$3,115.20	\$9,345.60
2.7	Deck Drain Piping-New	127	LF	\$100.00	\$12,700.00	\$40.12	\$5,095.24
2.8	Shower Towers-New	2	EA	\$9,262.50	\$18,525.00	\$15,281.00	\$30,562.00
3.0 Lap Pool							
	Poltank 42" Horizontal Sand Filter, Fluidra- Model						
3.1	#4260-100-E w/ Activated Glass Media	2	EA	\$46,962.50	\$93,925.00	\$118,264.60	\$236,529.20
	BecSys5 Chemical Controller GBIT Ethernet VFD CP-1						
3.2	Ready, 1 BecSys Backplate Vertical Mount	1	EA	\$10,400.00	\$10,400.00	\$25,076.78	\$25,076.78
3.3	10" Butterfly Valves	2	EA	\$2,600.00	\$5,200.00	\$15,068.13	\$30,136.26
	Pulsar Precision Chlorinator System- CES Model #BM						
3.4	73250	1	EA	\$8,255.00	\$8,255.00	\$14,274.99	\$14,274.99
	Framing/Support System over Existing Concrete						
3.5	Vault/Tanks to Support New Filters	1	LS	\$28,600.00	\$28,600.00	\$99,638.98	\$99,638.98
	Widen Existing Single Access door to Equipment Room into Double Door w/ Louvers (Required to fit						
3.6	new Filters in Room)	1	LS	\$10,000.00	\$10,000.00	\$12,390.00	\$12,390.00

3.7	SR Smith 'Pal-2' Mobile ADA Lift	1 EA	\$13,000.00	\$13,000.00	\$23,877.19	\$23,877.19
3.8	Aladdin 'Skamp' Mobile Pool Vacuum 900 Gallon Vertical Backwash Tank by Chemical	1 EA	\$4,550.00	\$4,550.00	\$8,219.38	\$8,219.38
3.9	Containers, Inc. Float New Concrete Floor in Collector Tank for	1 EA	\$3,250.00	\$3,250.00	\$3,863.31	\$3,863.31
3.1	Positive Drainage to Floor Drain Removal/Storage/Reinstall Existing Diving Board	1 EA	\$1,950.00	\$1,950.00	\$2,950.00	\$2,950.00
3.11		1 EA	\$1,950.00	\$1,950.00	\$4,130.00	\$4,130.00
4.0 Activity Pool						
4.1	Poltank 42" Horizontal Sand Filter, Fluidra- Model #4260-100-E w/ Activated Glass Media BecSys5 Chemical Controller GBIT Ethernet VFD CP-1	2 EA	\$46,962.50	\$93,925.00	\$118,288.20	\$236,576.40
4.2	Ready, 1 BecSys Backplate Vertical Mount 7.5 HP Yaskawa P7, VFD, 31 amps- Yaskawa Model	1 EA	\$10,400.00	\$10,400.00	\$23,128.00	\$23,128.00
4.3	#CIMR-P7U27P51, Drive Model #CIMR-P7U27P51A Pulsar Precision Chlorinator System- CES Model #BM	2 EA	\$9,880.00	\$19,760.00	\$4,617.66	\$9,235.32
4.4	73250	1 EA	\$8,255.00	\$8,255.00	\$14,274.99	\$14,274.99
4.5	10" Butterfly Valves	2 EA	\$2,600.00	\$5,200.00	\$15,068.13	\$30,136.26
4.6	SR Smith 'Pal-2' Mobile ADA Lift	1 EA	\$13,000.00	\$13,000.00	\$23,877.08	\$23,877.08
4.7	Aladdin 'Skamp' Mobile Pool Vacuum	1 EA	\$4,550.00	\$4,550.00	\$8,219.38	\$8,219.38
Pool Materials						
5.0 Lap Pool Mat						
5.1	Lap Pool Drain, Dewatering	1 LS	\$104,000.00	\$104,000.00	\$30,031.00	\$30,031.00
5.2	Water Blasting- Entire Pool Shell	1 LS	\$23,249.20	\$23,249.20	\$15,948.88	\$15,948.88
5.3	Tork-Lock Staple Repair & Expansion Joint Repair Flowable Fill- Under Pool Shell Expansion Joint Area	1 LS	\$3,250.00	\$3,250.00	\$6,844.00	\$6,844.00
5.4	to Fill Void Hydrazzo Interior Finish w/ Required Prep-Work &	1 LS	\$7,150.00	\$7,150.00	\$9,864.80	\$9,864.80
5.5	Waterproofing Gutter Fittings (2.5" x 6"), Hayward SP-1019/SCP-	7486 SF	\$7.80	\$58,390.80	\$29.56	\$221,286.16
5.6	Hay-25-1500 Floor Return Inlets, Hayward SP-1019/SCP-Hay25-	36 EA	\$32.50	\$1,170.00	\$53.10	\$1,911.60
5.7	1501 12"x12" Main Drain Frame & Grate (365 GPM	40 EA	\$32.50	\$1,300.00	\$171.10	\$6,844.00
5.8	Capacity at 1.5 Ft/S)- Lawson #MLD SG-1212 18"x18" Main Drain Frame & Grate (816 GPM	2 EA	\$325.00	\$650.00	\$1,020.70	\$2,041.40
5.9	Capacity at 1.5 Ft/S)- Lawson #MLD SG-1818	2 EA	\$585.00	\$1,170.00	\$1,475.00	\$2,950.00
5.1	New Waterline Tile	380 LF	\$26.00	\$9,880.00	\$41.30	\$15,694.00
5.11	New Gutter Cap Tile	376 LF	\$26.00	\$9,776.00	\$41.30	\$15,528.80
5.12	New Step Cap Tile 'Non Skid'	100 LF	\$26.00	\$2,600.00	\$53.10	\$5,310.00
5.13	New Lap Lane Tile	355 LF	\$26.00	\$9,230.00	\$53.10	\$18,850.50
5.14	New Depth Marker Tile w/ No Diving Remove & Replace Poured Concrete Coping (2'-0"	19 EA	\$390.00	\$7,410.00	\$53.10	\$1,008.90
5.15	wide X 3" Thick)	388 LF	\$50.00	\$19,400.00	\$126.86	\$49,221.68
5.16	Replace Pool Lights w/ Blanco LED	8 EA	\$1,300.00	\$10,400.00	\$1,475.00	\$11,800.00

Saw Cut & Install New 8" Backwash Line w/						
5.17	Connection to Storm Drain on Pool Deck	1 LS	\$3,900.00	\$3,900.00	\$5,310.00	\$5,310.00
6.0 Activity Pool						
6.1	Activity Pool Drain & Dewatering	1 LS	\$650.00	\$650.00	\$18,224.70	\$18,224.70
6.2	Water Blasting- Entire Pool Shell	1 LS	\$13,000.00	\$13,000.00	\$8,101.88	\$8,101.88
Hydrazzo Interior Finish w/ Required Prep-Work &						
6.3	Waterproofing	2346 SF	\$7.80	\$18,298.80	\$31.87	\$74,767.02
Remove Existing Zero Entry Concrete where cracking						
exits & Re-Pour w/ Brushed finish to Meet ADA						
6.4	Requirements	310 SF	\$20.00	\$6,200.00	\$52.53	\$16,284.30
Gutter Fittings (2.5" x 6"), Hayward SP-1019/SCP-						
6.5	Hay-25-1500	21 EA	\$32.50	\$682.50	\$53.10	\$1,115.10
Floor Return Inlets, Hayward SP-1019/SCP-Hay25-						
6.6	1501	41 EA	\$32.50	\$1,332.50	\$171.10	\$7,015.10
12"x12" Main Drain Frame & Grate (365 GPM						
6.7	Capacity at 1.5 Ft/S)- Lawson #MLD SG-1212	2 EA	\$325.00	\$650.00	\$1,020.70	\$2,041.40
18"x18" Main Drain Frame & Grate (816 GPM						
6.8	Capacity at 1.5 Ft/S)- Lawson #MLD SG-1818	2 EA	\$585.00	\$1,170.00	\$1,475.00	\$2,950.00
6.9	New Waterline Tile	178 LF	\$26.00	\$4,628.00	\$41.30	\$7,351.40
6.1	New Gutter Cap Tile	160 LF	\$26.00	\$4,160.00	\$41.30	\$6,608.00
6.11	New Step Cap Tile 'Non Skid'	154 LF	\$26.00	\$4,004.00	\$53.10	\$8,177.40
6.12	New Depth Marker Tile w/ No Diving	11 EA	\$390.00	\$4,290.00	\$53.10	\$584.10
Remove & Replace Poured Concrete Coping (2'-0"						
6.13	wide X 3" Thick)	310 LF	\$50.00	\$15,500.00	\$101.48	\$31,458.80
6.14	Replace Pool Lights w/ Blanco LED	4 EA	\$1,300.00	\$5,200.00	\$1,475.00	\$5,900.00
Play Feature Restoration Gel Coat (Safe Slide or City						
6.15	approved equal)	1 LS	\$0.00	\$0.00	\$0.00	\$0.00
Run New 1 1/2" Spray Jets Line back to New Valve						
6.16	Box & New Line back to equipment Pack	1 LS	\$8,450.00	\$8,450.00	\$18,998.00	\$18,998.00
7.0 Plunge Pool						
7.1	Plunge Pool Drain & Dewatering	1 LS	\$325.00	\$325.00	\$18,224.70	\$18,224.70
7.2	Water Blasting- Entire Pool Shell	1 LS	\$9,750.00	\$9,750.00	\$2,950.00	\$2,950.00
Hydrazzo Interior Finish w/ Required Prep-Work &						
7.3	Waterproofing	594 SF	\$19.50	\$11,583.00	\$27.22	\$16,168.68
7.4	New Fittings & Main Drain Covers	1 LS	\$975.00	\$975.00	\$11,752.80	\$11,752.80
7.5	New Waterline Tile	79 LF	\$26.00	\$2,054.00	\$82.60	\$6,525.40
7.6	New Step Cap Tile 'Non Skid'	30 LF	\$26.00	\$780.00	\$53.10	\$1,593.00
7.7	New Depth Marker Tile w/ No Diving	4 EA	\$390.00	\$1,560.00	\$53.10	\$212.40
Remove & Replace Poured Concrete Coping (2'-0"						
7.8	wide X 3" Thick)	94 LF	\$50.00	\$4,700.00	\$101.48	\$9,539.12
7.9	Replace Pool Lights w/ Blanco LED	2 EA	\$1,300.00	\$2,600.00	\$1,475.00	\$2,950.00
7.1	Slide Tower Sand Blast & Painting	1 LS	\$0.00	\$0.00	\$0.00	\$0.00
Slide Restoration Gel Coat (Safe Slide or City						
7.11	approved equal)	1 LS	\$0.00	\$0.00	\$0.00	\$0.00
8.0 Add Alternat						

8.1 Remove Existing Concrete Planter, Soil, and Debris New Concrete Pool Decking to Match Adjacent Pool	1 LS	\$4,000.00	\$4,000.00	\$15,477.47	\$15,477.47
8.2 Decking	946 SF	\$10.00	\$9,460.00	\$11.80	\$11,162.80
8.3 Pool Deck Stain- Material Only	946 SF	\$0.00	\$0.00	\$0.00	\$0.00
8.4 Pool Deck Stain- Labor Only	1 LS	\$0.00	\$0.00	\$0.00	\$0.00
8.5 Re-install Fencing on New Pool Decking Activity Pool Water Feature (Complete Removal and Replacement w/ New Feature)	1 LS	\$3,000.00	\$3,000.00	\$25,145.80	\$25,145.80
8.6 Lap Pool (Complete Removal and Replacement of Diving Board w/ New Diving Board)	1 LS	\$0.00	\$0.00	\$0.00	\$0.00
8.7 Lap Pool (Metal restoration of Existing Diving Board Frame & Platform)	1 LS	\$0.00	\$0.00	\$0.00	\$0.00
8.8 Install New 6' High Black Aluminum Fencing to replace white PVC vinyl Fencing in Planter Install New Pool Safety/Pool Rules Signage for Lap Pool, Activity Pool & Plunge Pool	1 LS	\$21,000.00	\$21,000.00	\$20,425.80	\$20,425.80
8.1	1 LS	\$4,000.00	\$4,000.00	\$177.00	\$177.00
Total			\$1,799,572.005		\$2,589,169.5006

Contingency				Bandes Construction Company,		Khors Construction, Inc.	
Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	Unit Cost	Total
1	10% OF TOTAL ABOVE	1	LS		\$179,957.2005		\$258,916.9501
	Total				\$1,979,529.2055		\$2,848,086.4506