

**DRAFT**

**CITY OF FT. LAUDERDALE  
REDEVELOPMENT OF THE AQUATIC CENTER**



**ATKINS**

**Task 2: RDC VE Submittal – Analysis of Value Engineering  
ESTIMATE OF PROBABLE PROJECT COSTS**

March 11, 2015

No.	Value Engineering Options	Cost
1	Omit the 5th Level of the Facility	(\$1,225,500)
2	Omit 2nd Level of Parking	(\$2,118,600)
3	Re-Use Existing Geothermal Pool Heaters	(\$205,500)
4	Omit Spectator Seating Fabric Canopy	(\$520,300)
5	Omit One Elevator and Elevator Shaft	(\$174,900)
6	Omit “Myrtha Renovation” of Existing 50 Meter Pool	Excluded

**Qualifications:**

1. Value Engineering Options list was created by Recreational Design and Construction, Inc. (RDC) based on Design Development - Design/Build Submittal dated February 2014.
2. Analysis of Value Engineering is cursory and based on assembly pricing and does not include a detailed breakdown of CSI divisions for each scope item.
2. Analysis of Value Engineering Options list is based on ATKINS prepared cost estimate for the DESIGN DEVELOPMENT - DESIGN/BUILD SUBMITTAL.
3. Analysis of Value Engineering excludes costs for re-design fees.
4. Analysis of Value Engineering was developed with a single unit price for each line item inclusive of material, labor, equipment and sub markups.
5. Intent of Value Engineering Analysis cost estimate is to establish an order of magnitude cost for each VE item for budget decision making purposes.
6. Atkins recommends that a detailed cost estimate be developed/updated pursuant to the selection and incorporation of VE items into the design documents.