



P.O. Box 179279  
 Saint Louis, Missouri 63117  
 Phone: 314.241.3600  
 planningdesignstudio.com

Tom Cissell, Public Works  
 City of Troy, Illinois  
 116 East Market Street  
 Troy, IL 62294

Re: Splash Pad Design and Permitting/Playground Equipment Bid

Tom,

PDS has reviewed the bid responses to the above-mentioned project and

- Discrepancies to the stated bid amounts: PDS reviewed the accuracy to the stated bid amounts listed on the bid form to the cost stated in the attached cost sheets and found discrepancies in the both the total for the splash pad cost, play equipment cost and total overall cost, see breakdown below for detailed information. In summary, the total cost of all equipment and design should be **\$183,118.00** vs the bid form amount of **\$183,850.00** or **\$732.00** less than the bid form amount. **Overall, the bid is \$3,118 over the stated budget listed in the bid documents.**

	QTY	UNIT	PRICE	PROPOSAL
1 Arch Jet SS	4	\$ 699.00	\$ 2,796.00	\$ 2,794.00
Sea Crawler	1	\$ 490.00	\$ 490.00	\$ 490.00
Stream Jet	1	\$ 1,353.00	\$ 1,353.00	\$ 1,353.00
Supply Fitting	1	\$ 650.00	\$ 650.00	\$ 650.00
Recirculation System	1	\$ 98,611.00	\$ 98,611.00	\$ 98,611.00
Design and Construction	1	\$ 8,032.00	\$ 8,032.00	\$ 8,032.00
Sealed Drawings	1	\$ 6,359.00	\$ 6,359.00	\$ 6,359.00
System Startup	1	\$ 4,000.00	\$ 4,000.00	\$ 4,000.00
Bond	1	\$ 3,669.00	\$ 3,669.00	\$ 3,669.00
Shipping - Splash Equipment	1	\$ 9,877.00	\$ 9,877.00	\$ 9,877.00
Total			\$ 135,837.00	\$ 135,835.00
2 Log stepper - 18	2	\$ 1,188.00	\$ 2,376.00	\$ 2,376.00
Log stepper - 28	3	\$ 1,804.00	\$ 5,412.00	\$ 5,412.00
Log Stepper - 8	2	\$ 864.00	\$ 1,728.00	\$ 1,727.00
The Pointe	1	\$ 14,460.00	\$ 14,460.00	\$ 14,460.00
Stepper Rock	1	\$ 3,900.00	\$ 3,900.00	\$ 3,900.00
Log Tunnel	1	\$ 7,722.00	\$ 7,722.00	\$ 7,722.00
Log Beam	1	\$ 4,307.00	\$ 4,307.00	\$ 4,307.00
Bond	1	\$ 1,686.00	\$ 1,686.00	\$ 1,686.00
Shipping - Play Equipment	1	\$ 4,165.00	\$ 4,165.00	\$ 4,165.00
Total			\$ 45,756.00	\$ 45,755.00
3 Mulch	1	\$ 1,483.00	\$ 1,483.00	\$ 1,483.00
Bond	1	\$ 42.00	\$ 42.00	\$ 42.00
Total			\$ 1,525.00	\$ 1,525.00
Total			\$ 183,118.00	\$ 183,115.00
Total per Bid Form				\$ 183,850.00

2. Exceptions:
  - a. Completion Time: I talked with LSI in length about the timeframe exception and re-stated to them that the timeframe was only for the design of the splash pad drawings for inclusion into a review set for IDPH and not for the delivery of the equipment. They have agreed that the design can be completed by the stated date, **see attached email.**
  - b. Scope of Work: Design, Construction Documents, and Permitting to be supplied by either pre-qualified architect and contractor. PDS held a conference call with LSI and Aquatix on Monday, January 25, 2022, to discuss the intent of this provision and confirm Aquatix ability to perform the design for this project. In review of the IDPH form both a prequalified architect/engineer and contractor is required to submit plans to IDPH for construction of a pool facility, PDS wanted to ensure that Aquatix is qualified per IDPH rules and regulations to perform design services for pools within the State of Illinois. Based on our discussions I asked LSI to qualify this exception to ensure that their signed and sealed documents will be accepted by IDPH once the permit is submitted by the prequalified contractor. **Refer to attached response from LSI.**
  - c. Product Substitutions: PDS has reviewed the proposed substitutions and approves of the revised playground design and substitution of the Sea Crawler instead of the Junior Water Jewel.
3. Recommendation: Based on our review of the exceptions and associated discussions with LSI, PDS recommends the bis submitted by LSI with corrections to the bid form and revisions to the stated exceptions with the submitted bid.