



645-2016 ADDENDUM 3

SEVEN OAKS POOL ADDITION & RENOVATION

URGENT

**PLEASE FORWARD THIS DOCUMENT TO
WHOEVER IS IN POSSESSION OF THE BID
OPPORTUNITY**

ISSUED: August, 26, 2016
BY: Damien Fenez
TELEPHONE NO. 204 956 0938

**THIS ADDENDUM SHALL BE INCORPORATED
INTO THE BID OPPORTUNITY AND SHALL
FORM A PART OF THE CONTRACT
DOCUMENTS**

Template Version: A20150806

Please note the following and attached changes, corrections, additions, deletions, information and/or instructions in connection with the Bid Opportunity, and be governed accordingly. Failure to acknowledge receipt of this Addendum in Paragraph 10 of Form A: Bid may render your Bid non-responsive.

PART B – BIDDING PROCEDURES

Delete: B10.1.1

Revise: B11.2 to read:

The Persons are: (a) Western Recreation & Development Inc.

Add: B11.3 as follows:

The Additional Materials are: Drawings SP-1, SP-2, SP-3 & SP-4. Also refer to Specification Section 116816.

PART E – SPECIFICATIONS

Add: Division 012100 Allowances

Revise: Division 034500 Item 2.9.1 to read:

Approx. 90mm (3 5/8”) thick x 1524mm (60”) long x 890mm (35”) high, with chamfered top edge, to suit sizes indicated on the drawings. Alternate wall panel lengths of 4572mm (15’) (no faux joints required) will be accepted, to align with the Gridline locations on the drawings. Coordinate size requirements with drawings.

Delete: Division 053000 Item 2.2.2

Add: Division 053000 Item 2.2.6.1 as follows:

Locations: In Splash Pad 123 at all sprinkler piping & electrical services. Total number of access openings: 50

Add: Division 074613 Item 2.1.6 as follows:

Exterior Soffit Cladding and Back Side of Exterior Fin Wall Cladding: Fabricated from Z275 galvanized sheet steel conforming to ASTM A653M Grade 230 and ASTM A792M Grade 230. 0.61mm (24 gauge) core steel thickness, perforated. Factory finish: ‘Weather XL series’ by Valspar or ‘Perspectra Plus series’ by Agway; ‘Bright White’ colour. Acceptable products: Vic West ‘AD300-R/SR’ or Agway Metals ‘HF-12F’, perforated. Refer to revised details 1/A5-03 and 3/A6-01 in this Addendum.

- Revise: Division 088000 Item 2.3.1 to read: Decorative Plastic Film: 2 mils thick, 3M Crystal™ Glass Finishes. Standard 3M Glass Finishes colours to be selected by Contract Administrator. Contract Administrator to provide letter font. Where possible, apply film on side of glass away from source of humidity or heat. Refer to revised Dwg. A3-02 in Addendum 3 for extent and locations.
- Revise: Division 093013 Item 2.1.2.2 to read: At the top, mid-landing, and bottom landing of ramp into Pool, provide same Hexagon floor tile in contrasting texture & darker colour. Unless indicated otherwise on drawings, minimum 'detectable' surface area shall be 914 (36") deep minimum x stair/ramp width, starting 180mm back from landing edge. Tile to be from same series with 7 1/2% abrasive.
- Revise: Division 093013 Item 2.1.2.4 to read: **T3A:** 25 x 25mm (1" x 1") square shape mosaic tile at Existing Shower and Change Room floors; refer to drawings. Match to existing mosaic colours; to be confirmed by Contract Administrator. Refer to Division 090600, Room Finish Schedule for locations, which supersedes the floor finish tags on Dwg. A2-05.
- Revise: Division 093013 Item 2.1.3 to read: Include corresponding trim pieces from the same tile series specified. At both the pool deck gutter nosing and at the curtain wall sill/bench nosing, provide 'Universal trim S-832' (2" x 2"), in a contrasting colour. Where 'T3' floor tiles typically meet 'T4' wall tiles, provide 'Cove Base C-833' (2"x 2") to transition between and continue with 'T4' wall tiles above this cove. Where 'T3' floor tiles meet walls with no wall tile (i.e. painted concrete block), provide 'Cove Base C-833' plus Schluter cap Rondec-'RO-125AE'. Include any outside corner and inside corner accessory pieces for both the tile cove (SB-816 & SC-816) and the Schluter cap. At locker bases, transition with the same 'Cove Base C-833' and continue the same floor tile up to the underside of the locker (no Schluter cap necessary due to locker overhang). Refer to locker base detail in this Addendum.
- Delete: Division 093013 Item 2.2.2
- Revise: Division 093013 Item 2.7.3 to read: Other sealants in accordance with Sections 07 92 00 and 01 47 15. Acceptable products: Mapei 'Mapisil T', Laticrete 'Latasil'. Colours to be selected by Contract Administrator from standard available range. Only specified sealants (Mapei Mapisil 'T' and Laticrete Latasil) shall be used for wet or dry installations on all categories of tile work as specified in this Section, including where heavy-traffic or expansion/movement is anticipated.
- Revise: Division 090600 Room Finish Schedule: Revise floor finish for rooms 105 Small MPR, 106 Swim Office, 107 Office and 108 First Aid from 'SV' to 'EX'. Base to remain as 'R'.
- Delete: Division 099000 Item 2.5.4
- Revise: Division 116816 item 1.1.1 to read: Design, engineer, manufacture, supply, deliver, and install all aquatic play structures and associated items as specified herein, and as indicated on the reference drawings SP-1, SP-2, SP-3, & SP-4 by Western Recreation & Development Inc. The scope of these documents describe a performance-based complete system, to be provided by one Subcontractor. This Subcontractor shall include all aquatic play structures, equipment, tanks, piping, valves, and all associated accessories

necessary to meet the performance outlined on these documents, including compatibility with other general Mechanical and Electrical systems indicated in the documents.

Add: Division 116816 Item 1.4.5 as follows:

Submit engineered shop drawings to include systems and calculations, sealed by a Professional Engineer who is registered in Manitoba.

Add: Division 116816 Item 2.6 as follows:

AQUATIC PLAY STRUCTURES to be custom designed structure by Proslide Technology Inc. or Waterplay Solutions Corp.

.1 Aquatic Play Structures List (from Dwg. SP-3):

SLIDES (from Dwg. SP-3)			
	Ride Length	Ride Drop	Flow (usgpm)
KIDZ MiniRiver Slide	26.2' (8m)	3.5' (1.07m)	200
KIDZ TWISTER	61.3' (18.7m)	8.9' (2.7m)	250

STRUCTURE SPRAYS (from Dwg. SP-3)		
Quantity	Description	Flow (usgpm)
1	MiniRiver slide Handrail Sprayer	72
1	Sliding Bucket	10
1	Spin Bucket	10
1	Push/Pull Bucket	10
1	Paddle Wheel Single	10
1	Bucket Soaker Single	10
4	Deck Jets	6
2	Trigger Water Shooter	15
2	Open Flow	30
1	Bar Jet Dual	36
2	Hose Guard (guard rail)	36
1	Rainbow Bar Jet (guard rail)	36
		380 Total Toys Flow

.2 Refer to attached Dwg. SP-3 for technical specifications on materials, coatings, and Slide components and Dwg. SP-1 for proposed layout.

.3 Refer to attached Dwgs. SP-1 through SP-4 for all related equipment, tanks, pumps, piping, and valves, etc.

Add: Division 211313 Item 2.4.2.2 as follows:

Threaded or welded piping connections shall be used for piping being installed in the metal flutes to ensure sufficient space to install piping.

Revise: Division 211313 Item 2.5.1 to read:

General: to NFPA 13 and ULC listed for fire services. All sprinkler heads shall be provided with a wax or polyester coating for corrosion resistance in accordance with NFPA 13 requirements.

Add: Division 224201 Item 2.9 as follows:

TEMPERED WATER MIXING VALVE

.1 The tempered water mixing valve shall be a single-valve Hi/Lo type with paraffin-based, thermal actuation technology for precise temperature control. Valve shall be listed to ASSE 1017 and CSA B125 and have an approach temperature of 5°F (3°C). Valve shall have an outlet temperature range from 32-71°C (90-160°F) with a lockable temperature-setting feature. Valve shall be constructed using Lead Free brass material which shall comply with local codes and standards, where applicable, requiring reduced lead content and feature a single-seat design

for positive shutoff. Valves shall come standard with union check stops. Minimum flows to ASSE 1017 shall be 4 L/min (1.0 GPM).

.2 Acceptable Product: "Powers" Model LFSH1434-13 or approved equal in accordance with B7.

Add: Division 270526 Grounding and Bonding

Add: Division 271005 Structured Cabling

DRAWINGS

Replace: 645-2016 _Drawing_A0-01-R3 with 645-2016_Addendum_3-Drawing_A0-01-R4
645-2016 _Drawing_A2-00-R4 with 645-2016_Addendum_3-Drawing_A2-00-R5
645-2016 _Drawing_A2-01-R5 with 645-2016_Addendum_3-Drawing_A2-01-R6
645-2016 _Drawing_A2-02-R5 with 645-2016_Addendum_3-Drawing_A2-02-R6
645-2016 _Drawing_A3-02-R4 with 645-2016_Addendum_3-Drawing_A3-02-R5
645-2016 _Drawing_A4-01-R4 with 645-2016_Addendum_3-Drawing_A4-01-R5
645-2016 _Drawing_A5-02-R3 with 645-2016_Addendum_3-Drawing_A5-02-R4
645-2016 _Drawing_A5-03-R3 with 645-2016_Addendum_3-Drawing_A5-03-R4
645-2016 _Drawing_A5-04-R4 with 645-2016_Addendum_3-Drawing_A5-04-R5
645-2016 _Drawing_A6-01-R0 with 645-2016_Addendum_3-Drawing_A6-01-R1
645-2016 _Drawing_A7-01-R3 with 645-2016_Addendum_3-Drawing_A7-01-R4
645-2016 _Drawing_S-05-R1 with 645-2016_Addendum_3-Drawing_S-05-R2
645-2016 _Drawing_M4-01-R0 with 645-2016_Addendum_3-Drawing_M4-01-R1
645-2016 _Drawing_M4-02-R0 with 645-2016_Addendum_3-Drawing_M4-02-R1
645-2016 _Drawing_E0-00-R1 with 645-2016_Addendum_3-Drawing_E0-00-R2
645-2016 _Drawing_E0-02-R0 with 645-2016_Addendum_3-Drawing_E0-02-R1
645-2016 _Drawing_E1-00-R1 with 645-2016_Addendum_3-Drawing_E1-00-R2
645-2016 _Drawing_E1-01-R0 with 645-2016_Addendum_3-Drawing_E1-01-R1
645-2016 _Drawing_E2-01-R1 with 645-2016_Addendum_3-Drawing_E2-01-R2
645-2016 _Drawing_E3-00-R1 with 645-2016_Addendum_3-Drawing_E3-00-R2
645-2016 _Drawing_E3-01-R2 with 645-2016_Addendum_3-Drawing_E3-01-R3
645-2016 _Drawing_E4-01-R1 with 645-2016_Addendum_3-Drawing_E4-01-R2
645-2016 _Drawing_E5-00-R1 with 645-2016_Addendum_3-Drawing_E5-00-R2
645-2016 _Drawing_E5-01-R1 with 645-2016_Addendum_3-Drawing_E5-01-R2
645-2016 _Drawing_E5-02-R2 with 645-2016_Addendum_3-Drawing_E5-02-R3

645-2016 _Drawing_E6-01-R2 with 645-2016_Addendum_3-Drawing_E6-01-R3

645-2016 _Drawing_SP-1-R2 with 645-2016_Addendum_3-Drawing_SP-1-R3

645-2016 _Drawing_SP-2-R2 with 645-2016_Addendum_3-Drawing_SP-2-R3

Add: 645-2016 _Addendum_3-Drawing_SP-4-R1

APPENDICES

Add: 645-2016_Addendum_3_Appendix B

END OF 645-2016_ADDENDUM 3