# ADDENDUM COVER SHEET Addendum No. 1

Heritage Park Playground
Philadelphia Redevelopment Authority

Issue Date: May 25, 2023

## **ITEMS**:

- Questions & Answers (attached)
- Plan Clarifications (attached)
- Bidders must acknowledge receipt of Addendum No. 1. The signed acknowledgement must be included in your bid proposal. Please sign below:

Acknowledgement of Addendum No. 1



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One Penn Center at Suburban Station, 1617 JFK Blvd., Suite 425   <b>Philadelphia</b> , PA 19103   P: 215.687.4246   F: 215.564.1780

#### **MEMORANDUM**

**Date:** May 25, 2023

To: Nobuki lijima, RLA From: Kevin Selger, RLA

cc: Robert LaBrum, PHDC

**Reference:** Heritage Park Playground Bid Questions

Please see below for our answers to the Bid questions.

1. Detail 1/L-8.2 appears to show a curb on the side of the stair. Please confirm the stair construction specifically with the curved side of the 8 riser stair.

The stair curbing/cheek wall (which shall be referred to as "cheek wall" here forward) shown in detail 1/8.2 only applies to the straight edge of the stair in question. The stair cheek wall width shall match the width of the retaining wall and the ramp cheek walls, per details 2/L8.2 and 4/L8.2. Revised plans shall be provided to the selected contractor to better distinguish the retaining wall and stair cheek wall boundaries. Details 3/L4.1 and 1/L8.2 shall be revised to reflect a 9-riser condition, which is the number of risers required for both stairs on the site. The curved edge of the stair that connects the upper and lower play areas does not have a cheek wall condition, and this edge shall adhere to the radius specified on sheet L3.0.

2. Notes on Plan 4.0 and 4.1 appear to show the top of retaining walls to be 4 inches above the adjacent finished grade level. Detail 2/L8.2 appears to show a socket for railing or fence. There is no barrier (fence or guardrail) at the higher elevations. Please confirm that no barrier is required on top of the retaining walls except as shown at the stairs and ramp.

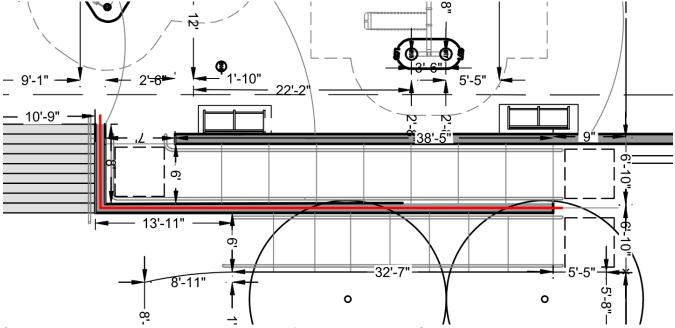
To clarify, the '4" REVEAL THIS SIDE 'note on detail 2/L4.1 (GRADING ENLARGEMENT – ADA RAMP AND STAIRS) refers to the intermediate cheek wall that provides the edge for both the upper and lower ADA ramp runs. The note's purpose is to specify the need for ADA-compliant edge protection along the upper ramp run.

The elevations of the top of retaining wall and play safety surface area shall be as shown per detail 2/L8.2; the play surface is to match the elevation of the bottom of the retaining wall's chamfer edge. This chamfer edge is dimensioned in detail 4/L8.2.

No railing or barrier is required along the topo of the retaining wall, except along the portion of the retaining wall between the upper and lower ADA ramp (The 'L' shaped wall) as noted below in Question 3.

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(Question 3, Figure 1: Red line shows location of proposed guardrail.)

3. Plan L-4.1 shows the handrail at the upper section of the ramp to be in the ramp on each side. Detail 4/L8.2 shows the handrail to be on the center wall, please confirm the rail layout.

The elevation change between the upper and lower ramp runs requires a guardrail. The guardrail shall be provided with a side mounted handrail on the cheek wall dividing the two ramp runs, with the handrail facing the upper ramp run. Detail 4/L8.2, not plan L4.1, shows the correct condition. Plans will be revised to reflect the combination handrail/guardrail mounting location, which is to be centered on the "L" ramp cheek wall. The combination handrail/guardrail will be located in the "L" portion of the wall dividing the upper ramp from the lower ramp and adjacent stairs. The railings on the opposite side of the upper ramp and both on the lower ramp will be a handrail-only condition, which is the typical railing condition on the site. Detail 7/L2.1 (on sheet L8.2) reflects the combination handrail/guardrail style to be installed on the "L" ramp cheek wall. The guardrail shall be a minimum of 42" high from the paved surface and meet the loading/overturning requirements of the Building Code. The guardrail shall have vertical pickets with openings no greater than 4".

4. Please confirm the profile of the railing to be used on the stairs. Detail 1/L-8.2 appears to show a single line rail.

Stairs require 1.5" diameter handrail on both sides of the stairs. Given the ADA max allowable distance between handrail vertical posts is less than the proposed post span, the railing style shown in detail 1/8.2 shall be revised and updated to show a post and two-rail system, and thus will show the typical handrail configuration that shall be used for both the stair and ramp handrail condition. For a 9 riser stair anticipate a minimum of 4 stair rail posts, 1 at the top, 1 at the bottom, and 2 in-between. For ramp handrails anticipate a 6' maximum allowed distance between centerline of vertical posts and spaced evenly along the handrail length, with the exception of where corners are turned.

5. The Table of Contents in the specs includes section 329210 PPR Turf Grass Seeding and 329220 Turf Grass Sod, it does not appear that the technical specifications includes this section, please provide if it is to be included in the work.

The sod shall be a turf-type tall fescue mix that includes perennial rye and Kentucky bluegrass. A specification sheet shall be provided to the selected contractor.

6. 2" water tap – On sheet L-5.0 it shows the new 2" copper water pipe being tapped into an abandoned 6" water main in the street. Should this 2" water service be tapped into the 12" water main that is shown in the sidewalk?

Connect to the active water line in the sidewalk. A revised plan will be provided to the selected contractor for plumbing permit submission.

7. Safety Surface Colors (Sheet L-2.1). Please confirm that the safety surface colors will be the mixtures that are shown on the safety surface schedule and not the solid colors shown on the materials legend.

The safety surface schedule on sheet L2.1 is correct, and not the color names specified on the materials legend on sheet L2.1.

8. Drawing L-1.0: Do all three existing poles, lights and footings get removed or just the two "X" on the drawings? Do we refeed the existing pole if it is to remain?

There are only 2 lights exists within LOD. Only two will be removed from the site.

9. Drawing L-6.0: Lighting Schedule shows quantity of six poles and fixtures, site plan shows five poles and fixtures. What quantity do we bid?

#### 5 light fixtures

10. Light Fixture Schedule: The DSCLS indicates a solar fixture but nothing else in the drawings or fixture schedule points in that direction. Even the rest of the part number is not a solar fixture and we have power wiring to install to each pole. Can you give us a correct part number for Selux to properly quote the project?

No Solar fixture. The correct Selux part number is DSC4L-S1-LG4500-R3-35-BZ-240pls

11. What do PPR want to do the removed light pole?

PPR want to salvage the removed light pole. Please include the transportation costs for relocating the poles to PPR facility.



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### **MEMORANDUM**

**Date:** May 18, 2023

To: Nobuki lijima, RLA From: Kevin Selger, RLA

cc:

**Reference:** Heritage Park Playground Plan Clarifications

Please see below for plan clarifications for the Heritage Park Playground plans as they relate to play equipment and the associated footer locations.

Referring to Drawing L-2.0:

- 1) The current plan shows a custom Playbooster with a curved plastic Rush Slide. The curved plastic slide will change to a Stainless Steel Surf Slide per LSI drawing 1138567-01-03 Footer (attached).
- 2) the current plan shows a two (2) bay swing set with two (2) Full Bucket seats and two (2) Belt seats. The swing set will change to include two Full Bucket seats in bay one and one ADA and one Belt seat in bay two per LSI drawing 1138567-01-03 Footer (attached). The swing set will be flipped to allow for space to accommodate the added safety zone of the Stainless-Steel Slide, as referenced above.
- 3) Refer to LSI drawing 1138567-01-03 (attached) for updated footer and equipment locations. Specifically, the We-Saw seesaw is in a slightly different location and the Custom Playbooster is slightly turned within the site.

