

Splash Pad Materials & Spec Checklist

Bring this to any design meeting or bid comparison. Every line is something that should appear in a written scope before fabrication or construction starts. Dollar figures are planning ranges for budgeting, not quotes — measured conditions, the approved design, authority requirements, and the signed scope control final pricing.

1. Site and drainage

- ☐ Pad footprint documented in square feet and dimensioned on a plan.
- ☐ Grading and slope direction shown; water leaves the pad to a designed discharge point, not the foundation or the neighbor's lot.
- ☐ Drain type identified (deck drain, trench drain, area drain) with pipe size and discharge location.
- ☐ Soil, existing hardscape removal, and haul-off called out as separate line items.
- ☐ Equipment location identified with access, ventilation, and electrical rough-in.
- ☐ Supervision sightlines from patio, kitchen, or seating confirmed on the plan.

2. Surface materials

Surface	Notes to confirm in the scope	Planning range
Textured / broom concrete	Finish type, control joints, color or integral stain, sealer product	\$12–\$22 / sq ft
Pavers	Brand and series, thickness, base depth, 1" sand bed, polymeric joint sand	\$18–\$34 / sq ft
Natural stone / travertine	Stone type, thickness, finish, setting method, sealer	\$22–\$40 / sq ft
Poured rubber / rubberized coating	System manufacturer, thickness, base requirement, UV and warranty terms	\$18–\$35 / sq ft

No wet surface is universally safe. "Slip-resistant" describes a material characteristic, not a guarantee. Confirm the specific product, finish, and manufacturer documentation in writing.

3. Water system

- ☐ System type stated: fresh-flow / drain-to-waste, or recirculating with tank, pump, filter, and treatment.
- ☐ Pump make, model, and horsepower listed.
- ☐ Filtration and treatment components listed by manufacturer and model.
- ☐ Underground tank size and material specified (recirculating systems).
- ☐ Backflow prevention, water supply line size, and hose bib or fill method specified.
- ☐ Winterization / shutdown procedure documented for the system installed.

4. Features and controls

- ☐ Every nozzle, bubbler, arch, tunnel, and dump bucket listed by manufacturer, model, and quantity.
- ☐ Spray heights and flow rates per feature documented.
- ☐ Activator type: timer, push-button/bollard, remote, or app control — with run-time settings.
- ☐ Structural support detail for tall features such as dump buckets or arches.

- [] Replacement-part availability and lead-time expectations discussed and written down.

5. Shade, lighting, and electrical

Scope item	Confirm in writing	Planning range
Shade sail	Fabric brand, post size, footing detail, tensioning hardware	\$3,500–\$12,000
Pergola / ramada	Material, span, footing, finish, engineering if required	\$12,000–\$45,000+
Landscape lighting	Fixture brand, transformer size, wire gauge, zones	\$2,500–\$9,000
Electrical rough-in	Circuits, GFCI protection, conduit runs, panel capacity	Site-specific

Permanent RGBW roofline lighting is handled by AE LEDs, a separate division from landscape lighting.

6. Barriers, code, and paperwork

- [] Barrier requirement researched: Arizona's pool barrier statute (A.R.S. §36-1681), local ordinance, HOA/ARC rules, and insurer requirements.
- [] The customer confirms applicable requirements with the municipality/AHJ, HOA, and insurer before final approval.
- [] Permit responsibility assigned in writing (who applies, who pays, who schedules inspections).
- [] Contractor ROC license number, license status, and insurance certificate verified.
- [] Written line-item proposal, payment schedule, and change-order process in hand before work starts.
- [] Warranty terms split by scope: workmanship vs. manufacturer product warranties.

AE builds to the approved written scope and project requirements. We do not guarantee municipal, HOA, insurer, or inspection approval.

7. Ownership and maintenance

- [] Startup walkthrough scheduled, with controls and shutoff locations demonstrated.
- [] Written maintenance schedule for nozzles, filters, drains, and hard-water buildup.
- [] Monsoon debris and post-storm inspection routine understood.
- [] Spare nozzle and filter inventory discussed.
- [] As-built or utility location documentation provided for future phases.

Supervision first. No splash pad, fence, gate, or barrier replaces active adult supervision. Designate an undistracted adult Water Watcher whenever children are in or near water.

Full cost drivers and installed planning ranges: aeoutdoorliving.com/guides/residential-splash-pad-cost-arizona · Layouts and design ideas: aeoutdoorliving.com/guides/backyard-splash-pad-ideas-design-arizona

Prepared by AE Outdoor Living. Planning ranges only — not a quote, bid, or offer.