STATEMENT OF WORK
Various Sites Playground Surfacing Maintenance & Repairs
ALAMEDA UNIFIED SCHOOL DISTRICT

PART 1 GENERAL

1.01 The intent of this Statement of Work (SOW) is to have the contractor furnish all labor, materials, services, equipment, and supervision to inspect, clean, repairs and seal playground soft surfacing for various playgrounds throughout Alameda Unified School District facilities in Alameda CA.

PART 2 SITE REQUIREMENTS

2.01 Investigate the site to ascertain the general and local conditions which can affect the work or cost. Contact technical Point of Contract to arrange site access.

2.02 The contractor shall clean up all areas to ensure they are clear of debris on a daily basis. At completion of the project all construction areas will be returned to original condition. The contractor shall remove all waste material generated and dispose of in accordance with industry standards and applicable environmental rules and regulations.

PART 3 SITE ADDRESS

Site	Address
Ruby Bridges Elementary	351 Jack London Ave, Alameda, CA 94501
Woodstock Site (NEA)	1900 3rd St, Alameda, CA 94501
Franklin Elementary	1433 San Antonio Ave, Alameda, CA 94501
Maya Lin Elementary	825 Taylor Ave, Alameda, CA 94501
Love Elementary	2025 Santa Clara Ave, Alameda, CA 94501
Chipman (AOA)	401 Pacific Ave, Alameda, CA 94501
Edison Elementary	2700 Buena Vista Ave, Alameda, CA 94501

PART 4 REFERENCES

CPSC PUB 325, Public Playground Safety Handbook

ASTM F1487-11, Standard Consumer Safety Performance Specification for Playground Equipment for Public Use

ASTM F1292-09, Standard Specification for Impact Attenuation of Surfacing Materials Within the Use Zone of Playground Equipment

ASTM F1951-09b, Standard Specification for Determination of Accessibility of Surfacing Systems Under and Around Playground Equipment

ASTM F2223-10, Standard Guide for ASTM Standards on Playground Surfacing

ASTM F2479-12, Standard Guide for Specification, Purchase, Installation, and Maintenance of Poured-in-Place Playground Surfacing

PART 5 SCOPE

5.01 The work involves the maintenance of Pour in Place Playground Surfaces in accordance with the references above. This work includes, but not limited to, cleaning and resealing existing surfaces, patch repair damaged top layers, edge band replacements, and complete top layer replacement and binder sealing. The contractor is expected to inspect all playground pour in place surfaces to determine if additional repairs needed beyond what is provided in this statement of work and project drawings.

PART 6 WORK AREAS

6.01 The following measurements are provided for planning purposes only. The contractor is responsible for field verification of all areas. Contractor to provide line-item pricing for TASKS listed below on the Bid Form.

SITE	AREA	Approx. Area (SF)	Approx. Perimeter (LF)	Estimated Wear Layer Repairs (SF)
Ruby Bridges	K-1 Play Structure	1,900	160	10
Ruby Bridges	3-5 Play Structure	1,875	125	10
Maya Lin	Kinder Area	500	90	10
Maya Lin	K-1 Play Structure	825	120	150
Maya Lin	2-5 Play Structure	1,700	160	200
Edison	K-1 Play Structure	900	125	5
Edison	2-5 Play Structure	1,700	175	10
Franklin	K-1 Play Structure	675	80	10
Franklin	2-5 Play Structure	2,000	150	10
Love	K-1 Play Structure	950	95	950
Woodstock	K-1 Play Structure	750	80	0
Chipman-AoA	K-1 Play Structure	2,200	110	0

PART 7 TASKS

7.01 *BASIC MAINTENANCE (ROLL COAT)*

7.01.1 The contractor shall thoroughly clean all surfaces for each playground area and other tasks required to properly prepare the surfacing for minor patching repairs and sealing.

7.01.2 Cut out and remove any damaged wear layer surfacing. Patch repair existing wear layer surfacing with compatible material, flush to adjacent surfacing where appropriate to avoid any potential hazards. Wear layer to be 1/2-inch minimum thickness. Wear layer colors to be selected by AUSD from manufacturer's standard color selection. Match existing colors wear possible, no graphics or color patterns.

7.01.3 Provide and install clear roll or spray urethane binder coat over all wear layer surfaces.

7.01.4 Locations:

SITE	AREA	Approx. Area (SF)	Estimated Wear Layer Repairs (SF)
Ruby Bridges	K-1 Play Structure	1,900	5
Ruby Bridges	3-5 Play Structure	1,875	5
Maya Lin	Kinder Area	500	5
Maya Lin	K-1 Play Structure	825	5
Maya Lin	2-5 Play Structure	1,700	5
Edison	K-1 Play Structure	900	5
Edison	2-5 Play Structure	1,700	5
Franklin	K-1 Play Structure	675	5
Franklin	2-5 Play Structure	2,000	5
Woodstock	K-1 Play Structure	750	0
Chipman-AoA	K-1 Play Structure	2,200	0
TOTALS		**19,975**	**45**

7.01.5 EDGE BAND REPLACEMENT

7.01.6 The existing perimeter edge of playground surfacing has receded and has created a trip hazard and is beginning to undermine the surfacing. Work will include, but not limited to, removal of 12-inches of the existing wear & base layer material around the perimeter of the play areas. Install new base & wear layers per material manufacturer's recommendation to match adjacent playground surfacing and extend the edges of playground surfacing to produce a smooth transition to the adjacent asphalt paving.

7.01.7 The contractor shall thoroughly clean all surfaces for each playground area and other tasks required to properly prepare the surface for repairs and sealing.

7.01.8 Wear layer to be 1-1/2-inches minimum thickness installation. Wear layer colors to be selected by AUSD from manufacturer's standard color selection. Match existing colors wear possible, no graphics or color patterns.

7.01.9 Provide and install clear roll or spray urethane binder coat over all repaired wear layer surface areas.

7.01.10 Locations:

SITE	AREA	Estimated Wear Layer Repairs (SF)
Maya Lin	K-1 Play Structure	150
Maya Lin	2-5 Play Structure	200
TOTALS		**350**

7.02 *FULL WEAR LAYER REPLACEMENT (CAP REPLACEMENT)*

7.02.1 Completely remove existing wear layer from playground area. Install new pour-in place surfacing system per manufacturer installation requirements and references provided. Wear layer to be 1-1/2 inches minimum thickness installation. Prepare as required to provide a

smooth transition between hard surfaces and new wear layer. Wear layer colors to be selected by AUSD from manufacturer's standard color selection. No graphics or color patterns.

7.02.2 Provide a minimum 2-year warranty for all new pour-in-place wear layer playground surfacing.

7.02.3 Locations:

SITE	AREA	Approx. Area (SF)	Estimated Wear Layer Repairs (SF)
Love	K-1 Play Structure	950	950
TOTALS		**950**	**950**

PART 8 OWNER FURNISHED INFORMATION

8.01 See attached Exhibit B – Project Drawings

PART 9 OWNER FURNISHED MATERIAL

9.01 Nothing Provided

PART 10 TRAVEL REQUIREMENTS

10.01 All costs associated with travel to complete this task are to be included within the Contractor's proposal.

PART 11 TRANSPORTATION OF EQUIPMENT

11.01 All costs associated with transportation of equipment/materials are to be included within the Contractor's proposal.

PART 12 DELIVERABLES

12.01 All work shall commence June 9, 2025, and be completed by August 9, 2025.

PART 13 ACCEPTANCE

13.01 Completion of work under this contract will be monitored and accepted by Alameda Unified School District, Moises Lomeli, Facilities Maintenance Manager.

END