


				Details					Current Condition and Maintenance			Current Treatments	
No.	Priority #	Title	Artist	Year	Photograph	Location	Materials / Dimensions	Description	2024 Proposed Maintenance / Treatment	Condition 2024	Maintenance 2024	Treatment 2024	Future Maintenance/Treatment Recommendations 2024
19	2	Solar Tree	Eric Thelander	2016		Municipal Building	Stainless Steel, Aluminum, Concrete, Solar Panels, Tree H: 205" x W: 242" x D: 248" Tables H: 32 x W: 95" x D: 98" Bench H: 41" x W: 95" x 48"	Multi component sculpture consisting of a large fabricated stainless steel tree, two aluminum freestanding benches and two aluminum tables with benches. The tree element sits in a round base filled with concrete. The concrete has leaf prints in it. The top of the tree has solar panels that are wired to outlets for charging devices located on the top of the tables. The tree is painted silver.	<p>Maintenance: Wash.</p> <p>Treatment: Assess for repainting and test electrical components.</p>	<p>The condition of the sculpture remains unchanged since 2023. The paint on the tree is severely deteriorating. Paint is flaking off in large sections (more than 3" in diameter).</p> <ul style="list-style-type: none"> •Losses in the paint expose polyester resin fills in some areas, red primer in others, and bare steel in additional places. •Previous attempts at inpainting show areas of new silver paint that do not match old areas, not sure who or when inpainting was done. •Attempts to consolidate and fill paint losses were mostly unsuccessful as it caused more paint to delaminate because of the poor paint adhesion. 	<ol style="list-style-type: none"> 1. Written documentation and high-resolution digital photographic documentation of conditions before and after maintenance were taken. 2. Washed overall with Orvus® WA paste diluted in filtered water using soft bristle brushes. Once washed, the surfaces were rinsed clean with filtered water and allowed to air dry. 3. Oxalic acid and green scotch Brites were used to remove discoloration present on the west facing bench. 	Surfaces where the paint had failed were stripped back to a stable point and inpainted to match using Testors® metallic silver acrylic paint. B48N with liquid pigments were tested but the color was not able to be matched.	A full report detailing findings and proposed conservation treatment will be submitted to Los Alamos County. Refer to that report for 2025 maintenance/treatment.