

Timeline for re-roofing of phase 2 of the R.E. Olds Transportation Museum Project will begin May 1, 2019 and will be completed by Superior Services RSH, Inc.

1. Install complete Duro-Last roof system including approximately 10757 square feet of 50-mil white Duro-Tuff membrane per Duro-Last specifications. (520 hours)
2. Make core cut samples or perform thermal infrared scan in sufficient quantity to identify all areas of wet/saturated insulation. Remove and replace all wet/saturated insulation found, with new insulation in a thickness to match surrounding roof area. (2 hours)
3. Perform fastener pull out tests as necessary to identify any areas of deteriorated decking. Replace any areas for which fastener pull out tests do not exceed 300 lbs pull out pressure. (1 hour)
4. Over the existing roof install Duro-Weave mechanically attached to the existing roof deck. (30 hours)
5. Over Duro-Weave, install 50-mil white Duro-Tuff membrane in sheets up to 2500 square feet, custom prefabricated to the dimensions of the roof, heat welded together in accordance with Duro-Last specifications and fastened eighteen inches along fastening tabs. Fastening tabs to be very sixty inches. (266 hours)
6. Install 50-mil Duro-Tuff white membrane on interior parapet walls. Duro-Last membrane extended up parapet wall minimum eight inches. Fastening tabs and fastening pattern along fastening tabs to be in accordance with Duro-Last specifications. Install new termination bar by Duro-Last, fastened six inches on center and sealed along the top with Duro-Caulk. (20 hours)
7. Install 50-mil white Duro-Tuff membrane on exterior parapet walls. Duro-Last membrane to go up and over top of parapet walls. (25 hours)
8. Install metal wall panel system along west sloped wall. Install framing/furring members over sloped wall area. Install 24ga Kynar finish metal wall panel system. Includes all trims and accessories (70 hours)
9. Install new wood nailer as necessary along perimeter roof edges. (8 hours)
10. Along perimeter edge of roof install new Duro-Last 24 ga galvanized steel-20 year Kynar finish-two piece compression metal. (30 hours)
11. Install new MX style apron gutter by Exceptional Metals. Gutter is constructed from 24 gauge galvanized steel with 20 year Kynar finish. All associated downspouts and accessories are included. Downspouts are commercial size and constructed from aluminum. Includes new gutter and downspouts along south end of the building. (36 hours)
12. All plumbing stacks, vents, curbs, roof hatch, and drains to be flashed in custom prefabricated stack and curb flashings and hot air welded to the roof deck membrane. (25 hours)
13. Install Duro-Last two way vents on roof deck; one for every 1000 square feet. (4 hours)
14. Remove any roofing debris to a state licensed landfill. (3 hours)