

Iowa Department of Natural Resources
Clear Lake Fish Hatchery, Cerro County
26-03-17-02 Clear Lake Fish Hatchery Roof

Project Description:

Work consists of removing existing clay tiles on the aquarium portion of the hatchery. Existing dormers will be removed and areas infilled. Install new architectural shingles and parapet wall flashing.

GENERAL NOTES:

Verify actual locations and elevations with DNR Engineer.

Grass areas around the structures will be protected and minimally disturbed.

No work will be allowed from 12 noon Friday until the following Monday. No work on holidays. Approval may be allowed per the Iowa DNR Engineer and/or Park Manager.

Road to remain open while work is being performed.

All work shall conform to and be performed in accordance with all applicable codes and ordinances

The contractor shall visit the site and inspect the project area and thoroughly familiarize themselves with the actual job conditions prior to bidding and start of work. Failure to visit the project site shall not relieve contractor from performing the work in accordance to the plans, specifications, special provisions and contract.

The contractor shall verify, at the site, all dimension and conditions shown on the plans and shall notify the DNR Engineer of any discrepancies, omissions, and/or conflicts prior to proceeding with the work.

It shall be the contractor's responsibility to provide waste areas or disposal sites for excess material (excavated material or broken asphalt/concrete) which is not desirable to be incorporated into the work involved on this project. No material shall be placed within the right-of-way, unless specifically stated in the plans or approved by the DNR Engineer.

The contractor shall not disturb desirable grass areas or desirable trees outside the construction limits. The contractor shall not be permitted to park or service vehicles and equipment or use these areas for storage of materials. Storage, parking and service areas will be subject to the approval of the DNR Engineer.

Where utilities and fixtures are encountered within the construction area, it shall be the responsibility of the contractor to notify DNR Engineer of those utilities prior to the beginning of any construction. No claims for additional compensation will be allowed to the contractor for any interference or delay.

Ice guard, underlayment, ridge and drip edge installation will be incidental to the Architectural Asphalt Shingles.

Estimated Project Quantities			
ITEM NO.	ITEM	UNIT	TOTAL
1	Mobilization	L.S.	1
2	Demo-Existing Clay Tile Roof and Dormers.	L.S.	1
3	Roof Decking Including Dormer Infill	EA	15
4	Architectural Asphalt Shingles	L.S.	1
5	Flashing	L.S.	1

Estimate Reference Information	
ITEM No.	DESCRIPTION
3	Item is in case there are spots of existing decking that need to be replaced and infilling dormers. Includes framing to infill area.
4	Approximately 17 squares
5	Approximately 68 linear feet

Approved List of Shingles – Contractor Must Submit On the Intended Shingle to Be Used.

Certainteed – Landmark Pro – Weathered Wood
 Owens Corning – Duration Designer – Summer Harvest
 Atlas – Pinnacle Pristine – Majestic Strike



Photo 1-Clear Lake Fish Hatchery-South Elevation



Photo 2-Clear Lake Fish Hatchery-North Elevation



Photo 3-Clear Lake Fish Hatchery-Clay Tile Roof and Dormers



Photo 4-Clear Lake Fish Hatchery-Parapet Wall Flashing