



MONTANA FISH, WILDLIFE & PARKS

Design & Construction
1522 Ninth Avenue
Helena MT 59620-0701

SCOPE OF WORK

Giant Springs Hatchery Residence Residing
FWP Project # 7193122

December 15, 2021



1. Project Description

A residence at the Giant Springs Hatchery is in need of an upgrade to the siding. The siding is falling off in some areas and the paint is peeling and chipping. Fish, Wildlife, and Parks is interested in removing and replacing the siding. This project will be focused on removing all existing siding and trim and replacing with steel lap siding with 6" laps and trim. The project will include replacing all soffit while replacing the siding.

The project is in Great Falls, Montana at 4600 Giant Springs Road.

2. Project Requirements

The project shall include using factory fabricated pre-finished steel lap siding and all related flashing and accessory components. The project will include the replacement of trim, soffit, and fascia. The existing drip edge shall remain in place.

GENERAL

- a. Submittals
 - i. Shop Drawings: indicate layout, joints, construction details, and methods of anchorage.
 - ii. Submit color choices to be chosen by Owner, include finish and texture options.
 - iii. Submit manufacturers installation requirements
- b. Manufacturer Qualifications
 - i. Company specializing in manufacturing the products specified with minimum three years of documented experience.
- c. Delivery, Storage, and Handling
 - i. Protect product from accelerated weathering by removing or venting sheet plastic shipping wrap.
 - ii. Store pre-finished material off the ground and protected from weather, prevent twisting, bending, or abrasion; provide ventilation; slope metal to ensure proper drainage.
 - iii. Prevent contact with materials that may cause discoloration or staining of products.
- d. Warranty
 - i. Correct defective work within a five-year period after date of substantial completion for degradation of panel finish, including color fading caused by exposure to weather.
 - ii. Correct defective work including defects in water tightness and integrity of seals.

PRODUCTS

- a. Steel Siding System
 - i. Design and size of components to support assembly dead loads and to withstand live loads caused by positive and negative wind pressures acting normal to plane of wall.
 - ii. Design pressure in accordance with applicable codes
 - iii. Accommodate movement within system without damage to components or deterioration of seals, movement between system and perimeter components when subject to seasonal temperature cycling and deflection of structural support framing
 - iv. Fabrication shall be formed true to shape, accurate in size, square, and free from distortion, pieces of longest practical lengths.
- b. Lap Siding Panels
 - i. Material: Precoated Steel, 26 gage
 - ii. Panels shall be of sufficient width to create 6" lap
 - iii. Color: As selected by owner from manufacturers standard line
 - iv. Texture: Wood Grain
- c. Formed Corners and J-Trim
 - i. Same material, same thickness, and finish as siding.
- d. Fasteners
 - i. Galvanized Steel
 - ii. Manufacturers standard type to suit application

- e. Sealant: Elastomeric; silicone, polyurethane, or silyl-terminated

INSTALLATION

- a. Install all materials in accordance with manufacturer's instructions
- b. Fasten to structural supports, aligned, level, and plumb.
- c. Locate joints over supports

3. Bidding and Timeline

- a. Contractors are welcome to walk site during business hours to inspect residence before bidding. Contractors can schedule walk through if necessary.
- b. Bids will be due by 3:00 PM in the FWP Design and Construction office located at 1522 Ninth Avenue, Helena, MT 59620

BID DATE: February 17, 2022

- c. Bids will be opened at 3:00 PM in the D&C Conference Room

4. Proposal

- a. Bids shall be submitted on the attached proposal sheet.
- b. The contract will be a lump sum for the replacing of siding, trim, and soffit
- c. Bids shall be submitted with the proposed siding manufacturer and specific product line.

5. Schedule

The project schedule will be flexible to the contractor's timeline. The start date will be determined with the successful contractor but shall be no later than July 1, 2022. The contract will be given 45 days with \$50/day in liquidated damages.

6. Project Representatives

The Contractor shall coordinate the project with:

Joey Renenger, PE

Project Manager

Montana Fish, Wildlife, and Parks

Email: Joey.Renenger@mt.gov

Office: (406) 841-4007 | Cell: (406) 439-9889



THE OUTSIDE IS IN US ALL.