**TECHNICAL SPECIFICATIONS**

The Hope Valley-Wyoming Fire District requests bids to furnish labor, materials, and equipment required to complete installation of vinyl siding and all other related work as specified at Station 1 located at 996 Main Street, Hope Valley RI.

* All brand names, systems, or models are suggested. ‘OR EQUAL’ materials/systems may be proposed, but the District has researched and believe the specified material is best suited for their needs and has final discretion to determine whether “or equal” submittals are acceptable.
* A building permit is required for these improvements. The permit will be secured from the Hopkinton Building Department on behalf of the district by the selected Contractor as part of the work. The Contractor will be responsible for the permit fee.
* All measurements must be based on the Contractor’s independent measurement and inspection. Please contact Chief Lee at 401-539-2229 or Chief@hvwfd.org to schedule a pre-bid inspection.
* This bid specification is only for the front building. The rear apparatus building is not part of this bid specification.
* BEFORE the bids are due, a bidder may request a change to the specifications/scope of work by sending the request as a WRITTEN QUESTION no later than one week before the bids are due to clerk@hvwfd.org. If the District decides to make a change in Scope, an Addendum will be sent to all bidders. This process is implemented to assure that bids are fair and based on the same approximate Scope of Work.
* Selected contractor must furnish the District with a copy of contractors license, contractors insurance, proof of worker compensation or worker compensation waiver.
* Hope Valley-Wyoming Fire District reserves the right to reject any and all bids.
* All bids must be received no later then Friday November 30, 2018 at 3PM. Bids may be received in one of three ways.
	1. Electronically to Chief@hvwfd.org
	2. Via US Mail to PO Box 25, Hope Valley, RI
	3. Dropped off in person to the Chief or Clerk at Hope Valley-Wyoming Fire District - Station 1, 996 Main Street, Hope Valley RI 02832

**DETAIL/SCOPE OF WORK TO BE COMPLETED**

**Selected Contractor will:**

* Remove all existing siding
* Remove and replace or repair all rotten wood
* Verify governing dimensions of building. Prior to installation it will be necessary to examine substrate and adjoining work for compliance with tolerances, anchorage, flashing and other requirements.
* All trim, facia boards, corner boards and frieze boards shall be replaced with a similar style using a white composite material such as Azek that does not require to be painted. Cortex screws with matching white plugs or similar shall be used to attach all composite material.
* Breathable soffits shall be added as opposed to the plywood softs currently installed
* An 8” inch white composite Azek skirt board shall be added along the bottom of the entire project with a drip cap installed on top of the board.
* Siding, vinyl trim and accessories should be applied in accordance with manufacturers’ printed installation instructions. All vinyl siding panels must be installed and leveled on a plumb and true wall.

**DETAIL/SCOPE OF WORK TO BE COMPLETED CON’T**

* The District will engage an electrician to remove and re-install exterior lighting and cameras.
* Vinyl light/outlet blocks shall be installed where current lights/outlets are installed.
* A 24” long by 12” high white composite Azek board shall be added on the north side of the building above the skirt board where the current cable and phone boxes are installed
* Add ½” of insulation (fan fold)
* Supply a dumpster and take all debris off site. Dumpster must be removed from the site within 7 days of job completion and the site left clean. Site shall also be left neat and clean with all debris placed in dumpster at the end of each work day.
* A visual inspection of the entire completed project shall be conducted. All problem areas should be replaced and repaired in accordance with manufacturer's recommendations.

**Specifications of Siding:**

* Certain Teed Cedar Impressions® 7” Straight Edge Perfection Shingles (“or equal”) – Color samples to be provided and a “standard” color chosen at time of contract signing.
* Certain Teed Monogram® Double 4” Lap profile with Single Nail Hem, horizontal siding panel, 8 in. wide exposure (“or equal”) – color samples to be provided and a “standard” color chosen at time of contract signing.
* Certain Teed 3-1/3 Invisivent® (“or equal”) shall be installed in all soffits along the front of the building and rear of the building next to the boiler room
* Warranty standard warranty. Warranty information to be submitted with bid.

Time for Completion: TBD with the District and selected Contractor