

VILLAGE OF COTTAGE GROVE  
TOWN OF COTTAGE GROVE

**NOTICE OF PUBLIC MEETING**  
**AMENDED**

**JOINT COTTAGE GROVE FIRE DEPARTMENT COMMITTEE**

Monday, July 27, 2020  
6:30 p.m.

Via Zoom

*Due to the COVID-19 pandemic, this meeting will take place virtually via Zoom. Please join the meeting from your computer, tablet or smartphone by visiting <https://zoom.us/j/97109387568>*

*You can also participate via phone by dialing 1 312 626 6799 and use Meeting ID 971 0938 7568# When asked for your Participant ID, just press #*

*You may also choose to participate by providing public comment prior to the meeting via email to Village Clerk Lisa Kalata: [lkalata@village.cottage-grove.wi.us](mailto:lkalata@village.cottage-grove.wi.us)*

**AGENDA**

1. Call to order, roll call and confirm that the meeting was properly posted.
2. Public's opportunity to speak.
3. Consider approval of minutes of previous meeting on May 28, 2020.
4. Update on:
  - A. Rapid Response Vehicle.
  - B. Discuss 2% fire dues.
  - C. Engine 3 future replacement.
  - D. Meeting Room and Bay WI-FI.
5. Discuss and consider estimate for furnace repairs.
6. Discuss and consider washer and dryer repairs/replacement and dryer vent cleaning.
7. PFAS Foam disposal and replacement.
8. Discuss fire agreements.
9. Discuss fire inspections and enhanced repeaters.
10. Chief's Report.
11. Future agenda items.
12. Discuss and consider next date of meeting.

### 13. Adjournment.

Notice:

1. Persons needing special accommodations should call 839-4704 at least 24 hours prior to the meeting.
2. It is possible that members of and possibly a quorum of members of other governmental bodies may be in attendance at the above stated meeting to gather information; no action will be taken by any governmental body at the above-stated meeting other than the governmental body specifically referred to above in this notice.
3. Any item on the agenda is subject to final action.

**JOINT COTTAGE GROVE FIRE DEPARTMENT COMMITTEE**

**Thursday, May 28, 2020 – 6:30 PM**

**Emergency Services Building 4030 County Rd N**

**Cottage Grove, WI 53527**

**DRAFT - MINUTES**

**AGENDA**

1. Call to order, roll call and confirm that the meeting was properly posted. Meeting called to order by Kris Hampton at 6:31 p.m. Meeting was properly posted in the Town and Village. Members present were Kris Hampton, Mike DuPlayee, Paul VanderVelde, Melissa Ratcliff, Sarah Valencia via FaceTime. Also present were Fire Chief Nick Archibald, Assistant Fire Chief April Hammond, and DeerGrove EMS Chief Eric Lang. Steve Anders arrived at 6:58 p.m.
2. Public's opportunity to speak. None.
3. Consider approval of minutes of previous meeting. Motion to approve by Mike DuPlayee with correction of his name, 2<sup>nd</sup> by Melissa Ratcliff. Motion carried 5-0-0.
4. Update on:
  - A. Phone system upgrade The new phone system is installed and working.
  - B. Rapid Response Vehicle Chassis is still waiting to be built. Everything else is complete and ready to go when the chassis is completed. Coronavirus closures have extended the waiting period.
  - C. Trims and lamps replacement Installed and working.
  - D. Firehouse Subs grant Have reapplied for this grant and have asked for enough to pay for 6 sets of equipment rather than the 8 sets the previous application had asked for.
5. Discuss and consider 2% fire dues. In the State of Wisconsin every municipality receives 2% fire dues from the state of Wisconsin which needs to be spent on certain specified things such as Fire Protection Equipment, Fire Inspection Services, Fire Protection Service, Fire Prevention Education, Fire Inspection education and Firefighter retirement funds. The fire department is able to see the way the Town's 2% (approx. \$16,000) is spent because there is a line item in the budget. The fire department isn't sure how the Village's 2% (approx. \$30,000) is being spent. The fire department gets audited every 2 years or so and the chief isn't quite sure where the funds were spent, so that needs to be figured out.
6. Discuss and consider PFAS foam disposal and replacement. Had 3 estimates for removal and disposal of firefighting foam from fire trucks. One from North Shore Environmental Construction (NSEC) for approx. \$7,700, one from SET Environmental approx. \$7,123.15 with the firefighters rinsing the trucks and SET disposing of the foam, and one from SET Environmental for approx. \$16,082.73 and they will do all the rinsing and disposing. The NSEC estimate indicates that firefighters would help with the disposal and the committee asked for more info from NSEC as to what help the firefighters would provide. Chief Archibald will also see if there are any other companies that do disposal. NSEC and SET were companies that other neighboring fire departments had used.

7. Discuss and consider AFG grant. Was completed in January, 2020, and submitted. It is a federal grant. It is a combined grant with Marshall Fire and EMS, Deerfield Fire, DeerGrove EMS, Cottage Grove Fire, and Cambridge Fire for all new radios for every department. Cottage Grove Fire is the host. CGFD has also applied for a hardship waiver if don't get the AFG grant for the new radios. Hoping to hear sometime in August to December whether the grant has been approved, but it is unknown at this time due to coronavirus and federal funding.

8. Chief's Report. 37 members – 8 officers, 2 driver operators, 10 probationary, and 17 firefighters. 93 calls for the year. The exhaust system should be completed the beginning of June. Will try to sell the fan and motor from the old system on WI Surplus to try to recoup some of the money for the new system.

Have done some virtual trainings with staff and team meetings in smaller groups.

A house burning will be done on the new school property for the new school for in person training on May 30<sup>th</sup>. The firefighters will be screened when they get to the station in the morning prior to going to the burn.

Personnel had been out of the Fire & EMS Station unless there was an emergency. They are going by county guidelines. They are excited to get back to in person training. Chief Lang has developed a new questionnaire with Covid-19 related questions and a temperature check to make sure personnel is healthy.

The fireman's festival was canceled as they weren't convinced people would come out for it in a few weeks. Most of the companies/people that had donated money for the festival have indicated that they don't want the money back so the fire department has gotten to keep those donations. They are looking at different types of fundraising. They are possibly going to do a community picnic in the fall if safety and health is better then. there is a Go Fund me page link on their website. The money they got from the firemen's festival all would go bac into the community. Over the previous years they have used it for continuing education for people that wanted to be firefighters, extrication tool, helped pay for the UTV, and funds the Home Talent Team.

They have applied for the Safer Grant in April that is to recruit and retain firefighters. It provides about \$40,000 over 4 years to send flyers to all households in the district every year about becoming a firefighter, \$1900/year for tracking, and to replace the sign in front of the building to an LED sign so that they could provide info to the community about upcoming activities and get new recruits, and congratulate certain firefighters/new recruits. They also applied for a WI Public Service Grant for Emergency Responders for about \$2,000 to replace their flashlights on the SCVAs which are about 18 years old. Many are going dead on calls or people are using their own flashlights.

They have applied for the DNR grant again, which is a 50/50 grant that there are specific items that it can be used for, that we received last year and used for the UTV.

They are looking at options to offset the cost of the new firefighting foam once the PFAS foam is out of the trucks. It will cost approx. \$2,200.

9. Future agenda items. Update on Rapid Response vehicle, Firehouse Subs grant, PFAS Foam, AFG grant, 2% fire dues

10. Discuss and consider next date of meeting. Possibly in 2 months.

11. Election of Officers (Chair and Secretary). Motion by Paul VanderVelde to appoint Melissa Ratcliff as Chair of the committee. Seconded by Sarah Valencia. Motion passed 6-0-0. Motion by Steve Anders to appoint Mike DuPlayee as Secretary. Seconded by Kris Hampton. Motion passed 6-0-0.
12. Adjournment. Motion by Mike DuPlayee to adjourn, second by Paul Vandervelde. Motion carried 6-0-0 to adjourn at 7:30 p.m.

Horstman Networks Inc.  
1001 W Main St  
SUN PRAIRIE WI 53590



608-514-8000

Deer-Grove EMS  
Eric Lang

Estimate # 2072497  
Estimate Date February 26, 2020  
**Estimate Total (USD) \$1,367.99**

Task	Time Entry Notes	Rate	Hours	Line Total
On Site Services 2 Technicians	Install Listed Hardware, Extend wires in basement.	150.00	4	600.00
	Program all access points to new controller.	99.00	1	99.00

Item	Description	Unit Cost	Quantity	Line Total
Access Point	Unifi Access Point	225.00	2	450.00
Controller	Unifi AC Controller	199.00	1	199.00
	POE Injector	19.99	1	19.99

<b>Estimate Total (USD)</b>	<b>\$1,367.99</b>
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**Terms**

Thank you for giving us this opportunity to provide you with an estimate! If approved, please note that all hardware costs are to be paid prior to install unless otherwise specified. The remainder of the invoice is due upon completion of listed services. If we have added labor to this estimate please understand that it is just an estimate we will stay as close to our estimate as possible in some cases, there are unforeseen issues that cause delays. We ask that payment is made within a week of receipt. Please Sign below to accept these terms. If viewing this from your email you can electronically accept these terms by clicking on the accept button on the top right of the page:

**Notes**

Customer to run wire for access point in bay.

This estimate was sent using FRESHBOOKS

To view your estimate online Go to <https://horstman.freshbooks.com/view/3mqNEbkhFxyH5abG>



High Tech Heating & A/C Inc  
2395 Highway BB  
Cottage Grove, WI 53527  
608-221-8333  
[www.hightechheatingandac.com](http://www.hightechheatingandac.com)

# WORK ORDER

**Date:** Jul 29, 2020  
**Reason for Call:** Quote  
Work Order #: 00626105924  
Status: new

**- Town of Cottage Grove**  
4058 County Rd N  
Cottage Grove, WI 53527  
608-839-5021 OFFICE / 608-279-4470 KRIS

## Repairs:

026465 TRANE-AM STD DIRECT DRIVE BLOWER MOTOR	\$676.05
052051 RESILIENT MOUNT RINGS	\$61.33
026213 TRANE-AM STD BLOWER WHEEL	\$293.48

Subtotal \$1,030.86

**Total \$1,030.86**

## Limited Warranty:

All materials, Parts and equipment are warranted by the manufactures' or suppliers' written warranty only. All Labor performed by the above named company makes no other warranties, express or implied, and its agents or technicians are not authorized to make any such warranties on behalf of above named company.

## Notes:

Repair Quotes  
This pricing is valid through the end of the day on August 6, 2020  
All items refer to the following unit:

Fire Station, 1 Furnace closet  
Furnace Trane Model# TUX080C942C0 S# P165JGW7G



## Maytag Model: MED5630HW

Front Load Electric Dryer with Extra Power and Quick Dry cycle - 7.3 cu. ft.

Color  White

### Product Description

When heavy jeans get mixed in the dryer with thin shirts, push the Extra Power button to help get thick fabrics, pockets, hems and seams drier the first time. Advanced Moisture Sensing monitors inside moisture and air temperatures to help evenly and completely dry heavy loads. Dry a small load fast with the Quick Dry cycle, which pairs nicely with the Quick Wash cycle on select Maytag® washers.

### Specifications

#### Appearance

Window	Yes
Door Style	Side Swing
Reversible Door	Yes

#### Controls

Location of Controls	Front
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#### Features

Stackable	Yes
Pedestal Options	Yes XHPC155XW XHP1000XW

#### Dimensions

Depth	30-3/4
Capacity	7-3/10
Height	38-3/4
Width	27.0
Depth With Door Open 90	51.0

#### Modifiers

Number of Dryness Levels	3
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#### Configuration and Overview

Fuel Type	Electric
UL	UL

#### Certifications

Energy Star® Qualified	ENERGY STAR® Certified
Prop 65	 CALIFORNIA RESIDENTS ONLY - <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>

### Cycles and Options

Number of Temperatures	4
Number of Dryer Cycles	10
Number of Dryness Levels	3
Cycle Time Remaining	Yes
Lint Filter Indicator	No

### Ventilation System

Maximum Vent Length	64
Venting Direction	Left, Right, Bottom, Rear
Long Vent	No

### Dimensions

Gross Weight	140.000
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### Details

Drum Material	Powder Coat
Drying Rack	No
Automatic Dry Control	Yes
Secondary Lint Filter	No
Lint Screen Location	Front
Moisture Sensor	Yes
Quad Baffles	Yes
Interior Light	No

### Refinements

Features	ADA Compliant Extra Power ENERGY STAR® Certified Side Swing Door Quick Dry Cycle
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### Key Features

Extra Power Button  
Advanced Moisture Sensing  
Quick Dry Cycle  
Maytag® Commercial Technology  
10-Year Limited Parts Warranty on the Drive Motor  
American Pride  
7.3 cu.ft. Capacity  
Wrinkle Prevent Option  
An American company for over 100 years

### Electrical Requirements

Power Cord Included	No
Hz	60
Watts	5400

### UPC Listing

Model : MED5630HW      UPC : 883049457642



## Maytag Model: MHW5630HW

Front Load Washer with Extra Power and 12-Hr Fresh Spin™ option - 4.5 cu. ft.

Color  White

### Product Description

Get the heavy duty washing machine that delivers the Most Powerful Cleaning in the industry driven by the Heavy Duty cycle with Extra Power button. The Extra Power button boosts stain-fighting performance on any wash cycle with a dual-temperature wash. The Quick Wash cycle cleans small, lightly soiled loads in 15 minutes. And with the 12-Hr Fresh Spin™ option, Maytag helps guard against wrinkles for up to 12 hours when loads can't be moved to the dryer right away.

### Specifications

#### Appearance

Window	Yes
LCD Touch Screen	No

#### Compatibility

Works With	No
Connectivity	No

#### Controls

Location of Controls	Front
Automatic Temperature	Yes

#### Certifications

Energy Star® Qualified	ENERGY STAR® Certified
Prop 65	 CALIFORNIA RESIDENTS ONLY - WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

#### Cycles and Options

Number of Wash Cycles	10
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#### Options

Number of Washer Options	9
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#### Dimensions

Gross Weight	220.000
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#### Refinements

Features	Extra Power Button ADA Compliant ENERGY STAR® Certified Steam Quick Wash Cycle
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#### Features

Stackable	Yes
Pedestal Options	XHPC155XW XHP1000XW Yes

### Dimensions

Depth	31-5/16
Capacity	4-1/2
Height	38-5/8
Width	27.0
Minimum Height	38-5/8
Depth With Door Open 90	51-5/16

### Modifiers

Number of Soil Levels	4
Soil Selections	Light Medium Medium Heavy Heavy
Temperature Selections	Cold Cool Warm Hot
Number of Rinse Options	2
Number of Spin Speeds	4
Spin Speed Selections	Fast Slow Medium Off
Delay Start	Yes
Pre Soak	No

### Configuration and Overview

UL	UL
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### Details

Drum Material	Stainless Steel
Hoses Included	4ft 4in Drain Hose Included
Dispense System	Detergent, Fabric Softener
Interior Light	No

### Exterior

Lid/Door Swing	Left
Lid/Door Lock	Yes

### Key Features

Most Powerful Cleaning in the industry driven by the  
Extra Power Button  
12 Hr Fresh Spin™ Option  
Quick Wash Cycle  
Maytag® Commercial Technology  
10-Year Limited Parts Warranty on the Direct Drive  
Internal Heater  
American Pride  
Late Add Feature  
Steam Option  
4.5 cu. ft. Capacity  
Direct Drive Motor  
Stainless Steel Wash Basket  
Cycle Memory  
Clean Washer with Affresh® Cycle  
An American company for over 100 years

### Electrical Requirements

Power Cord Included	Yes
Hz	60

### UPC Listing

<b>Model : MHW5630HW</b>	<b>UPC : 883049456959</b>
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## Whirlpool Model: WFW5620HW

4.5 cu. ft. Closet-Depth Front Load Washer with Load & Go™ Dispenser

Color  White

### Product Description

Skip adding detergent to every load with a Whirlpool® closet-depth\* front load washing machine. The Load & Go™ dispenser holds enough laundry soap for 20 loads\*\* and automatically adds the right amount. Intuitive Controls let you create customized washing machine cycles, and the ENERGY STAR® certified front load washer will even help you save on your utility bills.

### Specifications

#### Appearance

Window	Yes
LCD Touch Screen	No

#### Compatibility

Works With	No
Connectivity	No

#### Controls

Location of Controls	Front
Automatic Temperature	Yes

#### Certifications

Energy Star® Qualified	ENERGY STAR® Certified
Prop 65	 CALIFORNIA RESIDENTS ONLY - <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>

#### Cycles and Options

Number of Wash Cycles	35
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#### Options

Number of Washer Options	9
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#### Dimensions

Gross Weight	220.000
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#### Refinements

Features	Load & Go™ Dispenser Standard Washers Sanitize Cycle Sanitize cycle with Oxi
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#### Features

Stackable	Yes
Pedestal Options	WFP2715HW

### Dimensions

Depth	31-9/16
Capacity	4-1/2
Height	38-5/8
Width	27.0
Minimum Height	38-5/8
Depth With Door Open 90	56-1/2

### Modifiers

Number of Soil Levels	3
Soil Selections	Light Normal Heavy
Temperature Selections	Hot Cold Cool Warm Extra Hot
Number of Rinse Options	2
Number of Spin Speeds	5
Spin Speed Selections	Fast Medium Slow Off
Delay Start	No
Pre Soak	Yes

### Details

Drum Material	Stainless Steel
Hoses Included	4ft 4in Drain Hose Included
Dispense System	Detergent, Fabric Softener

### Exterior

Lid/Door Swing	Left
Lid/Door Lock	Yes

### Key Features

Load & Go™ Dispenser  
4.5 cu. ft. Capacity  
ENERGY STAR® Certified  
Intuitive Controls  
Steam Clean Option  
Sanitize Cycle  
Quick Wash Cycle  
Cold Wash Cycle  
Presoak Option  
Single Load Dispenser  
Closet-Depth Fit  
Smooth Wave Stainless Steel Wash Basket  
Clean Washer with Affresh® Cycle  
Laundry Pedestals  
An American Company for Over 100 Years

### Electrical Requirements

Power Cord Included	Yes
Hz	60

### UPC Listing

<b>Model : WFW5620HW</b>	<b>UPC : 883049456843</b>
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## Whirlpool Model: WED5620HW

7.4 cu. ft. Front Load Electric Dryer with Intuitive Touch Controls

Color  White

### Product Description

Let the front load electric dryer guide you to the right cycle combinations for whatever you're drying with Intuitive Controls. Advanced Moisture Sensing uses three moisture sensors to help prevent overdrying. The ENERGY STAR® certified electric dryer helps keep wrinkles from setting after the cycle with the Wrinkle Shield™ option.

### Specifications

#### Appearance

Window	Yes
Door Style	Side Swing
Reversible Door	Yes

#### Controls

Location of Controls	Front Panel
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#### Features

EcoBoost™/Energy Saver	Yes
Stackable	Yes
Pedestal Options	Yes WFP2715HW

#### Dimensions

Depth	31.0
Capacity	7-2/5
Height	38-3/4
Width	27.0
Depth With Door Open 90	54-1/2

#### Modifiers

Number of Dryness Levels	3
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#### Configuration and Overview

Fuel Type	Electric
UL	UL

#### Certifications

Energy Star® Qualified	ENERGY STAR® Certified
Prop 65	 CALIFORNIA RESIDENTS ONLY - WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

#### Cycles and Options

Number of Dryer Cycles	36
Number of Dryness Levels	3
Cycle Time Remaining	Yes
Lint Filter Indicator	No

#### Ventilation System

Maximum Vent Length	64
Venting Direction	Left, Right, Bottom, Rear
Long Vent	No

#### Dimensions

Gross Weight	139.000
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#### Details

Drum Material	Powder Coat
Drying Rack	No
Automatic Dry Control	Yes
Secondary Lint Filter	No
Lint Screen Location	Front
Moisture Sensor	Yes
Quad Baffles	Yes
Interior Light	No

#### Refinements

Features	ADA Compliant Sanitize Cycle
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### Key Features

7.4 cu. ft. Capacity  
 Wrinkle Shield™ Option  
 ENERGY STAR® Certified  
 Intuitive Controls  
 Sanitize Cycle  
 Advanced Moisture Sensing  
 EcoBoost™ Option  
 Quad Baffles  
 Closet-Depth Fit  
 Laundry Pedestals  
 An American Company for Over 100 Years

### Electrical Requirements

Power Cord Included	No
Hz	60
Watts	5400

**UPC Listing**

**Model : WED5620HW**

**UPC : 883049457055**



**Cottage Grove Fire Department Fire Foam removal and clean up**

**OBJECTIVE**

Remove unused fire foam from 3 fire truck tanks, and tote up 25 - 35 x 5 gallon pails of fire foam for incineration

**SCOPE OF WORK**

- Mobilize to site and perform Health and Safety meeting with client.
- Collect final samples for analysis if requested by Cottage Grove FD.
- Set up equipment to drain fire foam and flush each tank into totes for disposal.
- technician onsite will use defoamer and a funnel to tote up 25 to 35 x 5 gallon pails of fire foam into totes for disposal.
- transport totes and drums into the disposal outlet after work is complete - these will be staged onsite until pick up date is determined.
- Work will be preformed up to three engine tanks and 25 to 35 x 5 gallon pails
- Estimated times are portal to portal, estimating 1.5 days to complete work

**ESTIMATED LUMP SUM PRICING**

<b>DAILY LABOR, EQUIPMENT &amp; MATERIALS</b>	<b>PRICE</b>	<b>UNIT</b>	<b>QTY</b>	<b>EXT PRICE</b>
Project Manager - ST	\$ 96.00	hour	8	\$ 768.00
Project Manager - OT	\$ 144.00	hour	4	\$ 576.00
Foreman- ST	\$ 58.00	hour	8	\$ 464.00
Foreman - OT	\$ 87.00	hour	4	\$ 348.00
Technician - ST	\$ 53.00	hour	8	\$ 424.00
Technician - OT	\$ 79.50	hour	4	\$ 318.00
Hotsy	\$ 325.00	Day	1	\$ 325.00
Portable pump	\$ 265.00	Day	1	\$ 265.00
Electric Vacuum	\$ 135.00	Day	1	\$ 135.00
Level D PPE	\$ 35.00	Each	3	\$ 105.00
Level D modified with Tyveks	\$ 55.00	Each	3	\$ 165.00
Absorbent pads, poly sheeting	\$ 210.00	Day	1	\$ 210.00
Supplies / defoamer / garden hose / Hudson sprayer	\$ 175.00	Job	1	\$ 175.00
Pickup Truck	\$ 198.00	day	1	\$ 198.00
Equipment Trailer	\$ 255.00	day	1	\$ 255.00
Energy Surcharge	9%	Job	1	\$ 425.79
<b>Estimated Total for cleaning - per day</b>			<b>Day 1</b>	<b>\$ 5,156.79</b>
Project Manager - ST	\$ 96.00	hour	8	\$ 768.00
Foreman- ST	\$ 58.00	hour	8	\$ 464.00
Technician - ST	\$ 53.00	hour	8	\$ 424.00
Hotsy	\$ 325.00	Day	1	\$ 325.00
Portable pump	\$ 265.00	Day	1	\$ 265.00
Electric Vacuum	\$ 135.00	Day	1	\$ 135.00
Level D PPE	\$ 35.00	Each	3	\$ 105.00
Level D modified with Tyveks	\$ 55.00	Each	3	\$ 165.00
Absorbent pads, poly sheeting	\$ 210.00	Day	1	\$ 210.00
Supplies / defoamer / garden hose / Hudson sprayer	\$ 175.00	Job	1	\$ 175.00
Pickup Truck	\$ 198.00	day	1	\$ 198.00
Equipment Trailer	\$ 255.00	day	1	\$ 255.00
Energy Surcharge	9%	Job	1	\$ 314.01
			<b>Day 2</b>	<b>\$ 3,803.01</b>
<b>Disposal Supplies</b>				
Supply 275 gallon tote	\$ 235.00	Each	1	\$ 235.00
Supply 55 gallon metal drum	\$ 55.00	Each	3	\$ 165.00
Supply cubic yard box	\$ 150.00	Each	1	\$ 150.00



02/18/20

**Cottage Grove Fire Department Fire Foam removal and clean up**

Equipment Decon	\$ 125.00	Job	1	\$ 125.00
Energy Surcharge	9%	Job	1	\$ 867.13
<b>Estimated total for 1.5 days of cleaning and disposal supplies</b>		<b>Job</b>		<b>\$ 10,501.93</b>

Adequate access to the site required for equipment to be staged.

**CUSTOMER:** Timing of project start date to be determined based on availability

Quote is for weekday - daytime work

Client provides access to water and use of electric outlets for equipment at the work site.

Once material arrives at the Disposal outlet a certificate of destruction will be provided to the Cottage Grove Fire Department.

PFOAS wipe sampling cannot be performed currently. Water and soils can be tested for a 10 - 29 day turn around at an Quotation is valid for 30 days. Waste approval is required and pricing on disposal is subject to change until approval is given



March 2, 2020

Mr. Nick Archibald  
Cottage Grove Fire Department  
4030 County Hwy N  
Cottage Grove, WI 53527

VIA EMAIL

**Re: Proposal for removing and disposing of firefighting foam from fire trucks.**

Dear Mr. Archibald:

North Shore Environmental Construction, Inc. (NSEC) thanks you for the opportunity to provide you with this proposal.

### **PROJECT DESCRIPTION**

This project involves the removal and disposal of firefighting foam due to pfas contamination. Using a vacuum truck NSEC will remove foam from storage compartments of the fire trucks with the assistance of the fire department personnel. Also, rinse waters from the compartments will be collected. All materials will be disposed at the Waste Managements Arlington, Oregon landfill as the pfas are not being accepted in commercial wastewater treatment facilities.

### **SCOPE OF WORK**

Complete pre project paperwork (waste profiles, manifest, etc.)  
Mobilize to the project site.  
Complete client's site specific training (if required).  
Supply 40 hour OSHA hazwoper personnel.  
Mobilize equipment to project site.  
Work with fire department personnel to remove foam from trucks  
Collect material in trucks  
Place materials into 275 gallon totes for shipment to disposal facility.  
Dispose of material and supply paperwork.  
Demobilize from site.

## COST

Any shift after eight hours during weekdays and all day Saturday are billed at overtime rates. Sundays and Holidays are billed at double time rates. All rates portal to portal. All pricing includes fees, taxes and surcharges. NSEC estimates 1 day to complete the work

<b>Item</b>	<b>Rate</b>	<b>Quantity</b>	<b>Total</b>
Crew	\$ 3,800.00/day	1	\$ 3,800.00
275 gallon totes	\$ 200.00/tote	3-4	\$ 600.00 - \$ 800.00
Tote disposal	\$ 775.00/tote	3-4	\$ 2,325.00 - \$ 3,100.00

## SPECIAL TERMS AND CONDITIONS

Proposal is valid for 30 days.

Purchase order, signed proposal or other form of acknowledgement prior to starting work.

Customer to keep site accessible to NSEC

NSEC reserves the right to stop the work if safety of our personnel is in jeopardy.

Should the scope of the project change then written authorization will be required prior to beginning any new work.

Payment terms are net 30 days.

If you have any questions or need additional information, please contact me at (262) 255-4468.

Sincerely,  
North Shore Environmental Construction, Inc.



David Johnson  
Project Manager

<b>Disposal</b>				
Disposal PFOAS Foam and rinse water - incineration (estimating 1)	\$ 2,100.00	Tote	1	\$ 2,100.00
Disposal PFOAS Foam and rinse water - incineration (estimating 3)	\$ 670.00	Drum	3	\$ 2,010.00
Disposal of PPE, absorbent pads, and poly sheeting solids (possible empty 5 gallon pails)	\$ 1,010.00	Tote	1	\$ 1,010.00
Energy Surcharge	9%	Job	1	\$ 460.80
<b>Estimated Total for incineration disposal</b>				<b>\$ 5,580.80</b>

Waste disposal is based on incineration rates and an estimated 1 tote, possibly 3 drum of rinse waters, and one drum of solids, actual waste for disposal will be invoiced.

5 gallon pail disposal will be determined once a final count is given. These may go as is or be toted up with the other material, pending rates / quantities



**Cottage Grove Fire Department Fire Foam removal and clean up**

**OBJECTIVE**

Triple rinse empty fire engine compartments and collect rinse water for disposal

**SCOPE OF WORK**

- Mobilize to site and perform Health and Safety meeting with client.
- Collect final samples for analysis if requested by Cottage Grove FD.
- SET crews will triple rinse up to three - empty engine tanks - triple rinse waters will be collected in waste drums for off site disposal.
- SET will collect the drained fire foam drums from the draining of the engines for disposal. Drained by the Cottage Grove FD.
- Estimated times are portal to portal, estimating 1 x 12 hour day to complete work

**ESTIMATED LUMP SUM PRICING**

<b>DAILY LABOR, EQUIPMENT &amp; MATERIALS</b>	<b>PRICE</b>	<b>UNIT</b>	<b>QTY</b>	<b>EXT PRICE</b>
Project Manager - ST	\$ 96.00	hour	8	\$ 768.00
Project Manager - OT	\$ 144.00	hour	4	\$ 576.00
Foreman- ST	\$ 58.00	hour	8	\$ 464.00
Foreman - OT	\$ 87.00	hour	4	\$ 348.00
Technician - ST	\$ 53.00	hour	8	\$ 424.00
Technician - OT	\$ 79.50	hour	4	\$ 318.00
Hotsy	\$ 325.00	Day	1	\$ 325.00
Electric Vacuum	\$ 135.00	Day	1	\$ 135.00
Level D PPE	\$ 35.00	Each	3	\$ 105.00
Level D modified with Tyveks	\$ 55.00	Each	3	\$ 165.00
Absorbent pads, poly sheeting	\$ 50.00	Day	1	\$ 210.00
Supplies / defoamer / garden hose / Hudson sprayer	\$ 175.00	Job	1	\$ 175.00
Pickup Truck	\$ 198.00	day	1	\$ 198.00
Equipment Trailer	\$ 255.00	day	1	\$ 255.00
Energy Surcharge	9%	Job	1	\$ 425.79
<b>Estimated Total for cleaning - per day</b>			<b>Day 1</b>	<b>\$ 4,891.79</b>
<b>Disposal Supplies for engine rinsing</b>				
Supply 55 gallon metal drum	\$ 55.00	Each	5	\$ 275.00
Supply cubic yard box	\$ 150.00	Each	1	\$ 150.00
Equipment Decon	\$ 125.00	Job	1	\$ 125.00
Energy Surcharge	9%	Job	1	
<b>Estimated total for 1 day of cleaning and disposal supplies</b>		<b>Job</b>		

- \* Adequate access to the site required for equipment to be staged.
- \* Timing of project start date to be determined based on availability
- \* Quote is for weekday - daytime work
- Client provides access to water and use of electric outlets for
- \* equipment at the work site.
- Waste will be taken back with crew after the work onsite is
- \* complete for disposal within a 10 day timeframe.

Once material arrives at the Disposal outlet a certificate of  
 \* destruction will be provided to the Cottage Grove Fire Department.  
 We have estimated one 12 hour day to rinse up to three tanks. Additional scope or hours to be determined in coordination and  
 \* approval of SET and the Cottage Grove FD. Actual labor, waste generated, equipment utilized will be invoiced.

PFOAS wipe sampling cannot be performed currently. Water and soils can be tested for a 10 - 29 day turn around at an  
 \* additional fee if required.

\* Quotation is valid for 30 days. Waste approval is required and pricing on disposal is subject to change until approval is given

