



# MAYOR AND COUNCIL COMMUNICATION

**DATE:** September 15, 2015  
**CONSENT**  
**ITEM #5**  
**MOTION**

**AGENDA ITEM:** Approve Purchase of replacement “Skid Unit” for Brush Truck

**SUBMITTED BY:** Greg Malmquist, Fire Chief

**THROUGH:** Greg Malmquist, Fire Chief

**REVIEWED BY:** Finance Director and Finance Committee

**SUGGESTED ORDER OF BUSINESS:**

- Introduction of Item .....Finance Director
- Report/Presentation..... Fire Chief
- Questions from City Council ..... Mayor Facilitates
- Call for Motion .....
- Discussion.....
- Action on Motion.....

**POLICY RECOMMENDER:** Fire Department

**FISCAL IMPACT:** The purchase of a replacement skid unit. Quoted price of \$11,550.00 will be offset by a donation of \$1,000.00 from KwikTrip and a \$5,000.00 Grant from the MN DNR. The net cost to the City will be \$5,550.00

**SUMMARY AND ACTION REQUESTED:** This item was presented in our 2015 budget and due to the uncertainty surrounding the grants that had been applied for, the Finance Committee removed this item from the 2015 budget. However, the stipulation was made that if significant grant funding were to be obtained, that the item could then be brought back for review once the net cost to the City was known.

The Fire Department has been very successful in seeking out funding for this as mentioned above, and is respectfully requesting that the City match the grant/donation proceeds. Attached is an updated quote for the skid unit since the original quote was obtained in 2014. This item would be funded from the General Fund.

**LEGISLATIVE HISTORY:** The reason for recommendation of replacement is as follows: The equipment we are replacing was originally on a 1985 Grass Rig. We then modified it to a skid unit to allow for it to be utilized on newer vehicles and to be removed in the winter. The equipment is now 30 years old and requires more maintenance every year and making it more unreliable as some parts are unavailable. The newer unit will increase our fire suppression capabilities as it is equipped with foam.

**BACKGROUND INFORMATION (SWOT):**

<b>Strengths</b>	Replace worn out current skid unit with reliable updated unit thereby reducing maintenance costs.
<b>Weaknesses</b>	Disposition of old unit.
<b>Opportunities</b>	New skid unit will transfer to future vehicles as in the past. Utilization of Grant/Donation funding.
<b>Threats</b>	Maintenance downtime

**RECOMMENDATION:** Based on the aforementioned, it is recommended that this item be approved for purchase.

**ATTACHMENTS:**

- Original quote of \$11,745.00
- Updated quote of \$11,550.00
- Spec sheet showing FIRELITE TRANSPORT FDHP-160-302 (skid unit to be purchased)
- MN DNR Grant Award cover letter

# KIMTEK CORPORATION

"HOME OF THE AFFORDABLE SKID UNIT!"

2163 VT RT 5A  
 ORLEANS, VT 05860  
 Phone 1-888-546-8358 Fax 1-802-525-3441

*Kimball Johnson*  
*1-888-546-8358*

# QUOTE

**DATE:** June 26, 2014  
**QUOTE #:** LE-062614  
**FOR:** FIRELITE Transport  
 FDHP-302-160

**Quote To:**  
 Noah Maniquist  
 Lake Elm Fire Department  
 3510 Lavigne Ave  
 Lake Elm MN 55042



**Build lead time is 4-6 weeks from date of PO**

DESCRIPTION	AMOUNT
1- FIRELITE Transport Deluxe Skid Unit FDHP-302-160 Darley-Davey Pump 13 HP Electric Start* Handay Electric 4000 Reel with 100' of 3/4" or 50' of 1" Booster Hose/ Rescue Area/ Hose Storage Area w. Tailgate/ 160 Gallon Baffled Tank w/ Integrated 5 Gallon Foam Cell/ Water & Foam Tank Sight Gauges/ Scotty Around the Pump Class A Foam System/ Reinforced Skid Plate Bottom & 4 I- Bolt lifting points/ Includes 4 adjustable tie down turnbuckles and mounting plates/ 10- 24"Velcro D loop straps for securing long board or stokes basket / all stainless steel piping and brass 1/4 turn valves *Manual start backup	\$ 9,600.00
1- Crating & Shipping	870.00
1- Add lower roller off drivers side of truck, high roller off passenger side	450.00
1- To add a cross lay tray (dead lay) to hold approx. 150' of 1-1/2" line length of the unit. One long pool holder box length of the skid unit with a full length door opening to the side of the unit (off pass. side) for easy access	675.00
1- To add preconnect swivel w/ gated valve to the cross lay tray adjacent to pump only	150.00
<i>Fork Tines</i>	
<b>TOTAL</b>	<b>\$ 11,745.00</b>

Make all checks payable to KIMTEK CORPORATION  
 If you have any questions concerning this quote, contact:  
 Kimball Johnson, President 1-888-546-8358 or email sales@kimtekresearch.com  
**A Finance Charge of 1.5% (18 Annum) Will Be Charged To Invoice Past Due 30 Days.**  
 Prices subject to change without notice. All quotes good for up to 30 days.

**THANK YOU FOR YOUR BUSINESS!**

# KIMTEK CORPORATION

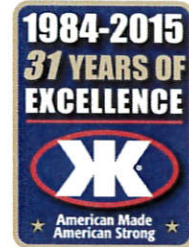
# QUOTE

**"HOME OF THE AFFORDABLE SKID UNIT!"**

2163 VT RT 5A  
 ORLEANS, VT 05860  
 Phone 1-888-546-8358 Fax 1-802-754-2300

**DATE:** August 18, 2015  
**QUOTE #:** LE-081815  
**FOR:** FIRELITE Transport  
 FDHP-302-160

**Quote To:**  
 Noah Malmquist  
 Lake Elmo Fire Department  
 3510 Laverne Ave  
 Lake Elmo MN 55042



**Build lead time is 4-6 weeks from date of PO**

DESCRIPTION	AMOUNT
1- FIRELITE Transport Deluxe Skid Unit FDHP-302-160 Darley-Davey Pump 13 HP Electric Start* Hannay Electric 4000 Reel with 100' of 3/4" or 50' of 1" Booster Hose/ Rescue Area/ Hose Storage Area w. Tailgate/ 160 Gallon Baffled Tank w/ Integrated 5 Gallon Foam Cell/ Water & Foam Tank Sight Gauges/ Scotty Around the Pump Class A Foam System/ Reinforced Skid Plate Bottom & 4 I- Bolt lifting points/ Includes four mounting plates / 10- 24" Velcro D loop straps for securing long board or stokes basket / all stainless steel piping and brass 1/4 turn valves *Manual start backup	\$ 9,600.00
1- Add lower roller off drivers side of truck, high roller off passenger side	450.00
1- To add a cross lay tray (dead lay) to hold approx. 150' of 1-1/2" line length of the unit. One long tool holder box length of the skid unit with a full length door opening to the side of the unit (off pass. side) for easy access	675.00
1- To add preconnect swivel w/ gated valve to the cross lay tray adjacent to pump only	150.00
1- Crating & Shipping	675.00
<p><i>Shipping charges quoted do not include accessorial charges such as but not limited to:</i></p> <p><i>Liftgate service \$160, call prior to delivery \$40, inside delivery \$100, etc.</i></p> <p><i>Please add these charges to your budget as you see fit.</i></p> <p><i>For any additional services, please call for a quote.</i></p>	
<b>TOTAL</b>	\$ 11,550.00

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 Kimball Johnson, President 1-888-546-8358 or email sales@kimtekresearch.com  
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# FIRELITE TRANSPORT FDHP-302-160

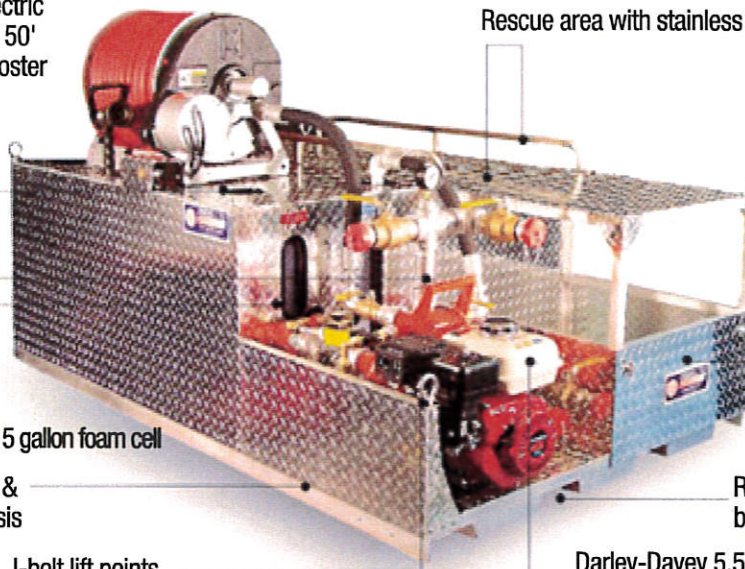
Hannay 4000 series Electric reel with your choice of 50' or 1" or 100' of 3/4" booster hose

Top water tank fill point 125, 160, or 200 gallon poly water tank

Pump features stainless steel piping & brass valves

Scotty foam system w/ith 5 gallon foam cell

All aluminum tubing & Diamond plate chassis



Rescue area with stainless steel grab bars

Large hose storage area

Reinforced skid plate bottom for fork lifts

I-bolt lift points

Darley-Davey 5.5, 9, or 13 hp stationary pump

**BASE PRICE STARTS AT: \$8,100.00 + SHIPPING**

**ADD UPGRADED VIPER NOZZLE WITH PISTOL GRIP AND BALE: \$300**

**UPGRADE TO 9HP ELEC START \$1,200**

**UPGRADE TO 13HP ELECT START \$1,500**

Darley Davey Pump GPM/PSI		
Pump	GPM	PSI
AK304 5.5 HP	65	48
	50	81
	20	120
AK308 9 HP	120	36
	60	118
	20	144
AK 306 13 HP	120	40
	60	133
	20	146

All of these standard features included in base price above

- 160 gallon baffled poly water tank with 5 gallon foam cell
- Scotty Around The Pump, Class A Foam System
- 4000 series Hannay Electric Rewind Reel
- 100' of 3/4" or 50' of 1" booster hose
- Self-priming up to 19' with initial prime
- Stokes basket area with stainless steel grab rails
- Hose storage area with tailgate
- Fork liftable to standard pickup bed & lifting I-bolt hooks
- 1.5" gated auxiliary suction
- 1.5" gated tank recirculation
- 1" gated to booster reel
- 2- 1.5" gated discharges
- CS 105/15 1" NST nozzle

Dimensions	Dry Weight	Wet Weight + foam	Crated Weight
5.5 HP   48"W x 74"L x 45"H	700	2020	955
9 HP   48"W x 76"L x 45"H	745	2065	1000
13 HP   48"W x 76"L x 45"H	760	2080	1015

\*weights & dimensions are approximate only



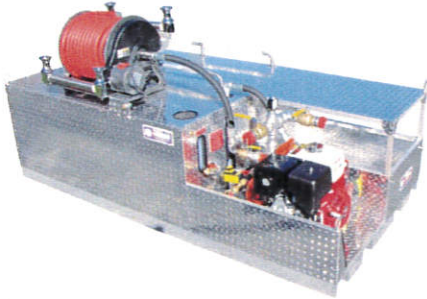
**ALL UNITS SHIP FULLY ASSEMBLED**



**KIMTEK CORPORATION**

2163 VT RT 5a WESTMORE VT 05860 | 888.546.8358 KIMTEKRESEARCH.com

# FIRELITE TRANSPORT FDHP-302-160 PICK-UP TRUCK SERIES OPTIONS



Add lower roller off driver's side of truck, high roller off passenger side

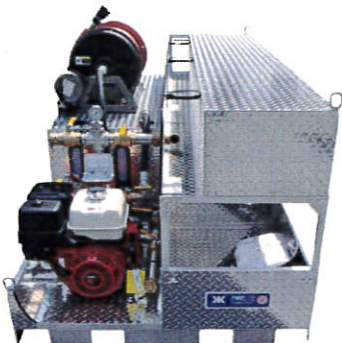
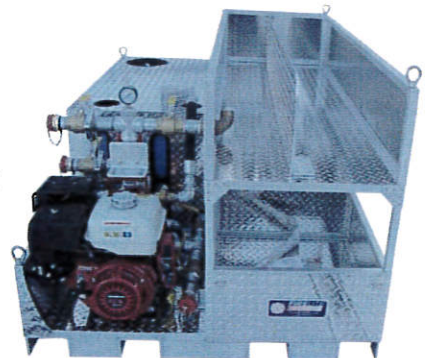
Add cross lay tray (dead lay) to hold approximately 150' of 1.5" line for the length of the unit. One long tool holder box length of skid unit with a full length door opening to the side of the unit (off passenger side) for easy access.



Add a 4' cross lay tray (pre-connect) to hold booster line and one open toolbox holder to carry long tools with holder for long board on passenger side of skid unit

*\*Optional high roller also shown*

Add custom built cross lay tray (pre-connect) the length of the skid unit to hold approximately 150' of 1.5" line. Second cross lay tray (dead lay) length of the bed to hold approximately 150' of 2.5" line.



Add cross lay tray (pre-connect) to hold approximately 150' of 1.5" line for the length of the unit. One long tool holder box length of skid unit with a full length door opening to the side of the unit (off passenger side) for easy access.

**Other options include:**

Increase length of hose to 100' of 1" or 150' of 3/4" (requires larger reel at additional cost)

\*\*Dead lay or pre-connect available for area adjacent to pump only.

**ALL UNITS SHIP  
FULLY ASSEMBLED**



**KIMTEK  
CORPORATION**

2163 VT RT 5a WESTMORE VT 05860 | 888.546.8358 KIMTEKRESEARCH.com



# Minnesota Department of Natural Resources

402 SE 11<sup>th</sup> Street • Grand Rapids, MN • 55744



August 11, 2015

## RE: 2016 VOLUNTEER FIRE ASSISTANCE (VFA) GRANT AWARD

Please find enclosed the grant contract for your "Volunteer Fire Assistance" matching grant award. The amount of the grant is indicated on the grant contract under "Consideration of Payment" and at the bottom of Exhibit A. Start and end dates are found under "Terms of Grant" and these dates are firm. Also, please review the attached grant request (exhibit A) for which project has been approved. This is a 50:50 match so for example if your grant award is for \$2500.00, you would need to spend \$5,000.00 to get the full payment.

On page six (6), there are **two (2)** signatures needed as the Grantee, by people who are delegated the authority to sign a legal and binding contract. City and Township officials will provide the signatures for municipalities. Departments incorporated unto themselves, non-municipalities, the President and Chief or secretary will sign.

**Keep the copy of your agreement. Return the signature page within 30 days to:**

Kristie Prah  
DNR Fire Center  
402 Southeast Eleventh Street  
Grand Rapids, Minnesota 55744

After the State Agency signs the contract signature page, I will forward a signed copy back to you. If you need to talk with me, my number is (218) 322-2692.

Thank you.

A handwritten signature in cursive script that reads "Kristie Prah".

Kristie Prah  
VFA Grant Contract Specialist  
[Kristie.prah@state.mn.us](mailto:Kristie.prah@state.mn.us)

[www.mndnr.gov/grants/ruralfire](http://www.mndnr.gov/grants/ruralfire)

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