GRAFTON COUNTY COMMISSIONERS' MEETING 3855 Dartmouth College Highway North Haverhill, NH 03774 December 19, 2017

PRESENT: Commissioners Lauer, Ahern and Piper, County Administrator Libby, Admin. Asst. Norcross.

OTHERS PRESENT: Maintenance Supt. Oakes, Director of Communications Andross, County Attorney Saffo.

Director of Communications Tom Andross arrived to seek approval to submit an application for a federal 2018 Homeland Security grant. The application this year mirrors the application they submitted last year for the first phase of the Dispatch Interconnect project that they are working through with the North Country Interoperable Consortium. They formed this consortium a few years ago and it is a gathering of the Dispatch managers in all the centers from Grafton and Coos County. He stated that on several fronts the North Country Dispatch centers have different outlooks, needs and perspectives on things than some of the neighbors further south. He explained that they get together every other month to talk about a number of things and projects that they are working on together. Last year they implemented this system at the Grafton County, Lebanon and Hanover dispatch centers to test out the new technology. This gives them full time always on interconnect between the dispatch centers. He explained that this year's grant application will give them phase two (2) which is adding in three (3) more dispatch centers, Plymouth, Lincoln and Berlin. He noted that the best news is that this technology may possibly being put in the State Police Troop F communication center.

Commissioner Ahern stated that he did not receive a copy of this document until yesterday and he has an obligation to the taxpayers to review things that involve money before he can vote on them. He stated that he doesn't believe that receiving the document the day before is sufficient time but he did review it. He noted that there are a few things in there that says Grafton County does have to provide money out of its budget for maintenance of some of the equipment. He stated that after this he is going to ask the Commissioners to establish a three (3) day policy to receive documents before meetings. Commissioner Ahern stated that he is prepared to vote to approve this application today but is disappointed that they did not receive it sooner.

Director Andross apologized for the delay and not getting the application to them sooner. He stated that he had every intention of getting it done sooner but he was out of work several days with a death in the family. He then answered Commissioner Ahern's question regarding costs to the county. He explained that there is a potential that the agencies receiving the equipment, after the grant expires in three (3) years, they as agencies may pick up the maintenance of this equipment. Grafton County's equipment is one (1) year into the process now so in 2020 when the first round of the grant expires they will apply for Homeland Security maintenance money which they have successfully utilized in the past. In two (2) years they may have a \$2,700 option

to maintain the equipment they have. Should they obtain grant money for the maintenance he believes all of the agencies in the consortium would obtain that same amount of money and that would be the extent of their obligation.

Commissioner Piper moved to approve the submission of the application for the 2018 Federal Homeland Security Grant. Commissioner Ahern seconded the motion and all were in favor.

Supt. Oakes arrived and handed out the attached spreadsheets with the breakdown of the Forced Main Replacement project bids and an explanation of his recommendations.

Commissioner Piper moved to accept Blue Mountain Trucking's bid in the amount of \$172,496.00. Commissioner Ahern seconded the motion and all were in favor.

Supt. Oakes then gave the following report:

**November 14 – December 18, 2017** 

## COMPLEX

#### **Force Main Sewer Project**

- Engineering
  - o Plans, specifications and contract documents complete
  - o NH DES approved plans
  - o Town of Haverhill had no input
- Construction
  - o Need to discuss bids and make selection (see attached spreadsheets)

Fire Alarm Systems – All buildings complete, including the DOC. The DOC had one bad horn strobe in mechanical room C201. We since replaced and tested the new one.

Generator – The Nursing Home / Biomass generator never went through the NH DES engineering registration approval process when it was initially installed in 2002. Over the last year I've worked with DES to retroactively register it, specifically the Above-ground Storage Tank (AST) portion of this unit. Because it wasn't initially registered, we are obligated to follow newer, more stringent DES rule changes implemented in 2013, which have added complication and expense. The Connecticut River Advisory Group reviewed everything and said everything looked fine and they have no input. I need to complete a final review to ensure I've addressed everything DES identified and schedule a site visit.

Fire Extinguishers – VT Fire Extinguisher completed our annual fire extinguisher maintenance. Of the 178 extinguishers serving the complex, they replaced one bad one, performed 31 6-year inspections, 17 12-year hydrostatic tests and a 1-year visual inspection of the rest

**Kitchen Hood Ductwork** – Tri-State Hood & Ductwork completed the 6-month cleaning and inspection of the DOC and Nursing Home kitchen ductwork systems. I haven't received formal reports yet, but verbally I am told all was good

Fire Hydrant – While performing our 6-month flushing of fire hydrants, the one by the Administration Building fire escape failed to shut off completely. To assess the problem a contractor was brought in and dug up the hydrant and discovered a portion of the hydrant had fractured requiring its replacement.

**Underground Storage Tank (UST)** – Spill bucket cover discovered missing...likely caught by plow and buried in snowbank. *Covered opening with orange cone and ordered a new one* 

#### COURTHOUSE

Preventative Maintenance (PM) - Performed various PM tasks throughout.

**HVAC** – Pump 2, one of two major pumps that supplies hot water to all the building for heating, had a coupling fail between the pump and its electric motor...replaced coupling

## **Circuit Court Office Ceiling Abatement Project**

- Abatement is complete
- Renovation of all areas is predominantly complete
  - o Richard is finishing up some minor sheetrock repairs, painting and data cable rerouting.
  - Valley Floors is scheduled to replace the carpet in all renovated areas by January 2<sup>nd</sup>
  - o Circuit staff have schedule January 23<sup>rd</sup> as their move back in date

#### NURSING HOME

Preventative Maintenance (PM) – Performed various PM tasks throughout

**Sprinkler System** – One of my staff bumped a sprinkler head in the outside O2 room, causing the seal to be broken. Because it is a dry pendent head, and such heads are all custom fit, we had to plug it temporarily while we wait for the new head to come in

New Beds – We received 24 new electric beds. Thus far we have assembled and distributed 14 so far and have demolished 13 for scrap and per Craig's request, we gave one away to a nursing home employee whose son was recently paralyzed in a car crash vs. scrapping it

Laundry – Washer one kept reporting high temperature fault...replaced temperature probe

**Landry** – Lint collection air compressor motor failed and air gauge stopped working...installed new motor and ordered a new air gauge

**Kitchen** – One of the kitchen's three food warming carts had a heating element fail...replaced element

**Resident Lifts** – Had one fail 400-lb weight test (actuator slowly lowered under the weight)...order replacement actuator. Had another that showed erratic scale readings...sent scale and motherboard to manufacturer for troubleshooting and repair

Walk-in Cooler – Freon lines routed through the cooler to the freezer continually built up ice due to poor insulation. Completely reinsulated Freon lines

**HVAC** – Pump 1, one of two major pumps that supplies hot water to all the building for heating, had a leaking shaft seal. *Installed a shaft seal kit and volute gasket to repair leak* 

Security Cameras – Finished routing Cat5e cable and installing camera mounts for IT so they could complete installation of security cameras at the main and employee entrances

# Administrative Building

**Preventative Maintenance (PM)** – Performed various PM tasks throughout.

 ${\bf Sprinkler~System-115~heads~due~50-year~replacement...a~\it Hampshire~Fire~Protection~service~tech~completed~the~job}$ 

**HVAC** – Room 107 had failed zone valve for baseboard heat...replaced valve **Emergency Lighting** – Found bad batteries in one emergency light pack during monthly inspection. Replaced batteries

#### Dept. of Corrections

Preventative Maintenance (PM) – Performed various PM tasks throughout

Security Glass – Inmate broke glazing in F09 cell door...awaiting glazing tape to finish job

**Fire Alarm** – C201 mechanical room strobe portion of horn strobe did not work during testing. *Replaced horn/strobe and tested good* 

**Kitchen** – Dishwasher missing plastic curtains...ordered new ones

HVAC - Heat pump H1 had a circuit board go bad...replaced circuit board

HVAC – Reheat valve A2 serving Room A115 failed...replaced valve

#### MAINT/FARM BUILDING

Preventative Maintenance (PM) – Performed various PM tasks throughout

**HVAC** – Fan motor failed in Farm Shop propane fired heater...ordered new motor

Security - Core in woodshop door lockset wore out...ordered replacement

#### FARM

**Slop Shed** – Donnie requested power and water for slop shed. Coordinated with contractor to dig ditch, lay insulated water lines (hot and cold) from milk house to slop shed and install electrical from main barn panel to slop shed in conduit. Back-filled ditch, seeded and mulched. Everything is hooked up and working. Completed installation of B-vent...project complete!

#### BIOMASS PLANT

**Preventative Maintenance (PM)** – Performed various PM tasks throughout.

**Chip Delivery System** – Found one of the two augers starting to slip on shaft. *Emptied bin and readjusted auger back in place and secured it* 

**Power** – Battery backup failed during power outage and ALARM system did not send an alarm for loss of power and subsequent boiler shut down. *Replaced battery backup*.

**Emergency Lighting** – Found bad batteries in two emergency light packs during monthly inspection. *Replaced batteries* 

#### ALTERNATIVE SENTENCING BUILDING

Preventative Maintenance (PM) – Performed various PM tasks throughout

**Flooring** – In the process of getting quotes to replace the carpet in a couple office

#### VEHICLES & EQUIPMENT

**Preventative Maintenance (PM)** – Performed various PM tasks

**Sander** – Lower bearing on spreader shaft seized up...replaced spread shaft and bearing assembly

3/4 Ton Truck – Engine makes ticking sound when accelerating...scheduled appointment to have Olivarian Auto troubleshoot and fix

# **OTHER**

UST Recertification – Richard and I attended a training/certification seminar in Lebanon a few weeks ago and became recertified to manage all of the county's underground fuel storage tanks and monitoring systems

CIA Water Operator Recertification – Richard, Dennis and I all recently completed the training/recertification process to renew our 2-year certifications for the management of the county's water tank and distribution system

Commissioner Lauer asked if everyone had a chance to read the minutes from the December 12<sup>th</sup> meeting. Commissioner Piper had a few edits.

Commissioner Ahern moved to approve the minutes from December 12<sup>th</sup> 2017 meeting as amended. Commissioner Piper seconded the motion and all were in favor.

The Commissioners signed check registers 34 & 36; 1094-1096; 1099-1101.

CA Libby submitted the NACO Prescription Drug Report for the month of November. There was a savings of \$1601.75 or 27.43%.

CA Libby submitted a CDFA Drawdown – MEDC/APD \$63,114 for Commissioner Lauer to sign.

CA Libby stated that Cottage Hospital CDBG feasibility grant has been tentatively awarded.

CA Libby handed out a draft Memorandum of Understanding with the Conway Village Fire District to provide Fire, Rescue and EMS coverage to the section of Livermore that is located along Route 112 (Knacamagus Highway) to the Commissioners and stated that this was a three (3) year agreement.

Commissioner Ahern moved to accept the Memorandum of Understanding with the Conway Village Fire District. Commissioner Piper seconded the motion.

Discussion: Commissioner Ahern stated that he would like wording in there that clarifies when the time starts and finishes for each call. He wanted to know if it was portal to portal. CA Libby stated she would get clarification and add the proper wording.

The Commissioners voted on the motion and all were in favor.

CA Libby stated that the Medicaid Rate for the nursing home is increasing \$2.71 to \$175.46 as of January 1<sup>st</sup> 2018. This will provide additional revenue as this is an increase over what was budgeted in the FY 2018 budget.

Health Insurance NTE 2018/2019 – CA Libby stated that they have verbally received notification from NH Interlocal Trust that the County's Not-to-Exceed increase is 41.69%. The county's claims experience rate is currently 118% which means they are paying out more money than we are paying in premiums and claims. She stated that the claims rate is partially driving the large increase. She also noted that HR Director Clough had a HR Affiliate meeting Friday and one (1) of the other HR Directors said that she had been at a meeting where she was told that all of NHIT groups were in the average of 35% increase. CA Libby stated HR Director Clough has already started to shop around with different health insurance vendors. NEEBCO who is the County's insurance broker has stated that with the County's claims experience the rates are not going to be good anywhere they go. This 41.69% increase is a \$1,250,000 increase to the budget. Commissioner Ahern stated that they are not allowed to shop outside of the state. CA Libby agreed and stated that they do not have a lot of choices for health insurance. CA Libby told the Commissioners she will keep them posted as she finds out more information.

County Attorney Saffo arrived and requested to go into nonpublic session.

\* 12:16 PM — Commissioner Ahern moved to enter into non-public session for the purposes of discussing the dismissal, promotion, or compensation of any public employee or the disciplining of such employee according to RSA 91-A:3, II (a) Commissioner Piper seconded the motion. This motion requires a roll call vote, Commissioner Lauer called the roll. Commissioner Lauer "yes"; Commissioner Ahern "yes"; Commissioner Piper "yes" Commissioner Lauer stated that a majority of the board voted "yes" and would now go into non-public session.

\*12:19 PM Commissioner Lauer declared the meeting back in public session.

Commissioner Ahern moved to permanently seal the minutes from the just completed non-public session because they could affect the reputation of someone other than those of the Board of Commissioners. Commissioner Piper seconded the motion and all were in favor.

Commissioner Piper moved to approve the request of the County Attorney for an out-of-cycle step increase for one of her employees. Commissioner Ahern seconded the motion and all were in favor.

12:20 PM Commissioner Ahern moved to temporarily adjourn this meeting for the purpose of consulting legal counsel. Commissioner Piper seconded the motion and all were in favor. Commissioner Lauer stated that they will now adjourn this public meeting for the purpose of consulting with legal counsel. The public must leave the meeting room and the door will be closed.

12:34 PM Commissioner Lauer reconvened the meeting.

CA Libby stated that they have received taxes from all the towns except for Dorchester. Their tax bill is \$70,511.00. She stated that they will follow up with the Town of Dorchester by the end of the week if they have not received their check and as required by law they will be charged interest. They have collected \$25,006,618.00.

## Review November Financial Reports

#### Monthly Department Variance Report

CA Libby stated that the nursing home revenue continues to run slightly behind at this point. That is being driven by the lower than anticipated Med A census. They are ahead slightly in the Medicaid and private pay but not enough to offset the Med A revenue. The Med A census has increased and she expects that combined with the increase in the Medicaid rate for January 1 the nursing home revenue will continue to improve.

She stated that if the milk prices continue to drop the Farm revenue will continue to be a problem.

She noted that the interest will fully rebound with the rates that we received this year. The revenue will look better by year end.

She stated that on the expense side they continue to see the IT Department over expended due to large payments being made in full at the beginning of the fiscal year.

# ProRated Report:

CA Libby stated that the county is on target for revenue. They are \$1.7 million under expended, part of which will correct itself in December as they have three (3) payrolls.

She noted that there is a \$2.9 million undesignated fund balance.

#### Commissioner Issues:

Commissioner Ahern stated that he received a phone call from a nursing home employee thanking the Commissioners for pushing the 12 hour shifts at the Nursing Home. This employee said they feel there will be employees that have left come back. Commissioner Ahern stated that this employee also mentioned giving incentives for employees who have worked three (3) years and up as that is a longer length of service to the county.

Commissioner Ahern stated that he would like to establish a policy where some of the contracts or major documents are given to them in a timelier manner. Commissioner Lauer stated that she doesn't feel a policy is necessary but they can request that they are given contracts and documents in a timelier manner. She stated that she feels that it is disrespectful to create a policy when they are all professionals and feels that a request will come across in a better way. If that does not work then they can look into a policy. She asked CA Libby to make that request in her

next Department Head meeting. Commissioner Piper stated that she had been told that other counties have documents turned in a week in advance. She gave an example. She stated that she thinks it is reasonable that the board receive actionable items in a timely manner. Commissioner Lauer stated that she agrees with that and feels that a request can accomplish what they are looking for. She stated that the board can make a motion to create a policy but she will be voting against it. Commissioner Ahern stated that he is not prepared to create a policy today; he was bringing it to the board's attention. Commissioner Piper stated that she doesn't feel that creating policy vs. a request is disrespectful. She explained that as a professional, working in a capacity outside of the county, she is required to adhere to policies herself. Commissioner Lauer stated that she is going to continue to disagree. Commissioner Ahern stated he will draft a policy for the board to review.

Commissioner Ahern attended the Ashland Select Board meeting last night. He also noted that his videos titled "Just Omer" are on YouTube and he reviews what is discussed at the Commissioner meetings.

Commissioner Lauer stated that all three (3) Commissioners attended the Delegation meeting. She also attended the Alternative Sentencing Holiday Party.

Commissioner Lauer thanked Commissioner Ahern and County Administrator Libby for attending the auction for the Ashcroft Estate on behalf of Grafton County.

11:25 AM with no further business the meeting adjourned.

Respectfully Submitted,

	AD CANADA	1.00m		2	Sewer Forced Main Bid	d Main Bids		The state of the s		: \$	mintel	Effect of the state of the stat
		_	Willey Earthmoving - Corp.	oving - Corp.	Zaluzny Excavating Corp	avating Corp.	L&M Service	&M Service Contractors	Blue Mountain Trucking &	in Trucking &	Kingsbury Companies	npanies LLC
experience	Loca	Location	Windsor, VI	약, 독	Vernon, VI	์ ภ, VT	Orford, NH	u, NH	South Ryegate, VT	egate VT	Waitsfield, VT	id, VT
	Site	Site Visit	Yes	λ'n	Υ.	Yes	<b>X</b>	Yes	ነላ	Yes	Yes	S
Revised bid form (Addendum 1)	ddendur	л -)	Yes	Š	Yes	es	Yes	es.	Ye	Yes	Yes	S
	Bid bond	ond.	Yes	iš.	Υ.	Yes	Yes	Š	Y	Yes	Yes	S
	ΩĐ L	Units	Unit \$	Total \$	Unit \$	Total \$	Unit \$	Total \$	Unit \$	Total \$	Unit \$	Total \$
1) Mobilization	1	ST	\$50,000	\$50,000	\$90,000	\$90,000	\$25,000	\$25,000	\$25,826	\$25,826	\$25,000	\$25,000
2a) 4" Sanitary sewer force main	10	두	\$100	\$1,000	\$90	\$900	\$75	\$750	\$286	\$2,860	\$30	\$300
2b) 6" Sanitary sewer force main	1,050	두	\$120	\$126,000	\$100	\$105,000	\$100	\$105,000	\$48	\$50,400	\$129	\$135,450
Air release vaive manhole	1	EA	\$16,000	\$16,000	\$10,000	\$10,000	\$15,000	\$15,000	\$12,500	\$12,500	\$10,000	\$10,000
4) Force main blow off	1	EA	\$14,000	\$14,000	\$4,000	\$4,000	\$10,000	\$10,000	\$12,500	\$12,500	\$13,400	\$13,400
5) Connect new sewer system	1	ST	\$8,400	\$8,400	\$10,000	\$10,000	\$20,000	\$20,000	\$9,000	\$9,000	\$15,000	\$15,000
6) Additional trench insulation	200	SF	\$	\$800	\$3	\$600	\$5	\$1,000	\$3	\$600	\$1	\$200
7) Rock excavation	50	CY	\$150	\$7,500	\$100	\$5,000	\$75	\$3,750	\$400	\$20,000	\$150	\$7,500
8) Misc. earth excavation	200	CY	\$20	\$4,000	\$10	\$2,000	\$12	\$2,400	\$12	\$2,400	\$10	\$2,000
9a) Bituminous pavement subgrade - fine	40	CY	\$42	\$1,680	\$30	\$1,200	\$30	\$1,200	\$38	\$1,520	\$50	\$2,000
9b) Bituminous pavement subgrade - course	80	CY	\$36	\$2,880	\$28	\$2,240	\$30	\$2,400	\$38	\$3,040	\$50	\$4,000
9c) Hot bituminous pavement	30	Ton	\$200	\$6,000	\$100	\$3,000	\$150	\$4,500	\$375	\$11,250	\$150	\$4,500
10a) Foundation demo	10	CY	\$250	\$2,500	\$1	\$10	\$10	\$100	\$400	\$4,000	\$200	\$2,000
10b) Rubble excavation	50	CY	\$25	\$1,250	\$1	\$50	\$10	\$500	\$25	\$1,250	\$15	\$750
11a) Sand	100	CY	\$22	\$2,200	\$1	\$100	\$25	\$2,500	\$30	\$3,000	\$10	\$1,000
11b) bankrun	100	CY	\$26	\$2,600	\$1	\$100	\$25	\$2,500	\$30	\$3,000	\$10	\$1,000
11c) Crushed gravel	100	CY	\$42	\$4,200	<del>\$</del> 1	\$100	\$30	\$3,000	\$30	\$3,000	\$15	\$1,500
11d) Crushed stone	100	CY	\$40	\$4,000	\$1	\$100	\$35	\$3,500	\$38	\$3,800	\$15	\$1,500
11e) Select fill	50	CY	\$36	\$1,800	\$1	\$50	\$15	\$750	\$30	\$1,500	\$10	\$500
12) Removal unsuitable material	100	CY	\$26	\$2,600	\$1	\$100	\$10	\$1,000	\$15	\$1,500	\$6	\$600
Total				259,410		234,550		204,850	於有意內於	172,946	は一般をいって	228,200

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L&M Service Contractors -Orford, NH

Reference Name	Опога, NH							
Struction,   St.2 million   Current   Yes   Egress wayway constructed of redi-rock	Reference Name	Amount	Completed		LOR	Survey	Project description	Reference check
\$2 million 2016 Yes Yes Rite 120 blke path, Dulac St. extension, redi-rock wall  \$150,000 2016 Yes Mascoma Lake boat launch (coffer dam, dewatering, concrete boat parking lot)  Property Project description  Rite 120 blke path, Dulac St. extension, redi-rock wall  Yes Mascoma Lake boat launch (coffer dam, dewatering, concrete boat parking lot)  Yes Mascoma Lake boat launch (coffer dam, dewatering, concrete boat parking lot)  Yes Mascoma Lake boat launch (coffer dam, dewatering, concrete boat parking lot)  Yes Mascoma Lake boat launch (coffer dam, dewatering, concrete boat parking lot)  Yes Ves Ves Ves Various projects, including sewage and water mains  Yes Ves Yes Road repair/slope stabilization after flooding  From \$50,000 Jan 18 Yes Yes Yes Project description  Yes Ves Ves Deno flood damaged homes  Yes Oeno flood damaged homes  Yes Ves Yes Deno flood damaged homes  Yes Ves Yes Deno flood damaged homes  Yes Ves Yes Project description  Yes Yes Yes Project description  Yes Yes Yes Project description  Yes Ves Yes Deno flood damaged homes  Yes Project description  Yes Yes Project description  Yes Yes Yes Project description  Yes Yes Project description  Yes Yes Yes Deno flood damaged homes  Yes Yes Yes Yes Project description  Yes Yes Yes Yes Project description  Yes Yes Project description  Yes	Kendal at Hanover - Engelberth Construction.	\$1.2 million	Current			Ύes	Egress wayway constructed of redi-rock	
S2 million   2016   Yes   Yes   Rite 120 bike path, Dulac St. extension, redi-rock wall   Mascoma Lake boat launch (coffer dam, dewatering, concrete boat   Framp and parking lot   Framp and parking lot   Framp and parking lot   Framp and parking lot   Yes   Sidewalk improvements   Framp and parking lot   Yes   Various projects, including sewage and water mains	Inc.	:						Very Good
\$150,000   2016   Yes ramp and parking lot   Fridge abuttments, precast bridge, bridge repair, roadway and sidewalk improvements   Security   Yes   Various projects, including sewage and water mains	City of Lebanon	\$2 million	2016	Yes		Yes	Rte 120 bike path, Dulac St. extension, redi-rock wall	Excellent
ondon \$950,000 2016 Yes Sidewalk improvements  Trucking &  Trucking &  Trucking &  Trucking &  Trucking &  Amount Completed Verbal LOR Survey Project description  rd, VT \$90,000 Jul 17 Yes Yes Road repair/slope stabilization after flooding  Farm \$29,000 Aug 17 Yes Yes Demo flood damaged homes  Farm \$302,000 Jul 16 Yes Yes Demo flood damaged homes  Services \$45,000 Jul 17 Yes Yes Yes Road repair/slope stabilization after flooding  Farm \$302,000 Jul 16 Yes Yes Demo flood damaged homes  Services \$45,000 Jul 17 Yes Yes Yes Road repair/slope stabilization after flooding  Services \$40,000 Jul 17 Yes Yes Yes Road repair/slope stabilization after flooding	Town of Enfield	\$150,000	2016			Yes	Mascoma Lake boat launch (coffer dam, dewatering, concrete boat ramp and parking lot	Excellent
Trucking &  Ind. Various Current Yes. Yes Various projects, including sewage and water mains  Ind. VT \$90,000 Jul 17 Yes Yes Road repair/slope stabilization after flooding  Farm \$29,000 Jan 18 Yes Yes Demo flood damaged homes  Ind. \$302,000 May 17 Yes Yes Project description  Services \$45,000 Jul 16 Yes Yes Pes Paving, trenching  Services \$40,000 Jul 17 Yes Yes Road repair/slope stabilization after flooding  Yes Yes Demo flood damaged homes  Littleton Harbor Freight - Parking lot, underground utilities, demo, paving, trenching  Services \$45,000 Jul 17 Yes Yes Road repair/slope stabilization after flooding	Town of New London	\$950,000	2016			Yes	Bridge abuttments, precast bridge, bridge repair, roadway and sidewalk improvements	Excellent
Trucking &    Amount   Completed   Verbal   LOR   Survey   Project description	Town of Hanover	Various	Current	Yes.		Yes	Various projects, including sewage and water mains	Excellent
ne         Amount         Completed         Verbal         LOR         Survey         Project description           rd, VT         \$90,000         Jul 17         Yes         Yes         Road repair/slope stabilization after flooding           Farm         \$29,000         Aug 17         Yes         Yes         Road repair/slope stabilization after flooding           T         \$60,000         Jan 18         Yes         Yes         Demo flood damaged homes           Ion         \$302,000         May 17         Yes         Yes         Littleton Harbor Freight - Parking lot, underground utilities, demo, paving, trenching           Services         \$45,000         Jul 16         Yes         Yes         Numerous excavation jobs since 2011           Services         \$40,000         Jul 17         Yes         Yes         Road repair/slope stabilization after flooding           Property         ?         Various         Yes         Various projects	Blue Mountain Trucking & Excavating South Ryegate, VT							
rd, VT       \$90,000       Jul 17       Yes       Yes       Road repair/slope stabilization after flooding         Farm       \$29,000       Aug 17       Yes       Yes       Gravity & forced sewer main, pump station and leach field         T       \$60,000       Jan 18       Yes       Yes       Demo flood damaged homes         ion       \$302,000       May 17       Yes       Yes       Littleton Harbor Freight - Parking lot, underground utilities, demo, paving, trenching         Services       \$45,000       Jul 16       Yes       Yes       Numerous excavation jobs since 2011         le       \$40,000       Jul 17       Yes       Yes       Road repair/slope stabilization after flooding         Property       ?       Various       Yes       Various projects	Reference Name	Amount		Verbal	[ R	Survey	Project description	Reference check
Farm       \$29,000       Aug 17       Yes       Yes       Gravity & forced sewer main, pump station and leach field         T       \$60,000       Jan 18       Yes       Yes       Demo flood damaged homes         Jon       \$302,000       May 17       Yes       Yes       Littleton Harbor Freight - Parking lot, underground utilities, demo, paving, trenching         Services       \$45,000       Jul 16       Yes       Yes       Numerous excavation jobs since 2011         te       \$40,000       Jul 17       Yes       Yes       Road repair/slope stabilization after flooding         Property       ?       Various       Yes       Various projects	Town of Strafford, VT	\$90,000	-	Yes		Yes	abil	Excellent
T \$60,000 Jan 18 Yes Yes Demo flood damaged homes  ion \$302,000 May 17 Yes Yes Littleton Harbor Freight - Parking lot, underground utilities, demo,  Services \$45,000 Jul 16 Yes Yes Numerous excavation jobs since 2011  te \$40,000 Jul 17 Yes Yes Road repair/slope stabilization after flooding  Property ? Various Yes Yes Various projects	Shields Knowe Farm	\$29,000	Aug 17	Yes		Yes	Gravity & forced sewer main, pump station and leach field	Excellent
ion \$302,000 May 17 Yes Yes Littleton Harbor Freight - Parking lot, underground utilities, demo, Services \$45,000 Jul 16 Yes Yes Numerous excavation jobs since 2011  [b \$40,000 Jul 17 Yes Yes Road repair/slope stabilization after flooding Property ? Various Yes Yes Various projects	City of Barre, VT	\$60,000	Jan 18	Yes	Yes	Yes	Demo flood damaged homes	Excellent
Services     \$45,000     Jul 16     Yes     Yes     Numerous excavation jobs since 2011       le     \$40,000     Jul 17     Yes     Road repair/slope stabilization after flooding       Property     ?     Various     Yes     Various projects	DMB Construction	\$302,000	May 17	Yes	Yes	Yes	Littleton Harbor Freight - Parking lot, underground utilities, demo, paving, trenching	Excellent
te \$40,000 Jul 17 Yes Yes Road repair/slope stabilization after flooding  Property ? Various Yes Various projects	Life Transition Services	\$45,000	Jul 16	Yes	Yes	Yes	Numerous excavation jobs since 2011	Very good
Property ? Various Yes Various projects	Town of Ryegate	\$40,000	Jul 17	Yes		Yes		Very good
	Central Jersey Property Maint. Services	?	Various		Yes		Various projects	Very good

Verbal = verbal interview with reference

LOR = Letter of Reference

	Summany		
	Yes	Yes	Bid bond
\$31,904 difference between bids (piping cost is largest difference)	\$ 172,946.00	\$ 204,850.00	Cost
BMT Owner - limited / Foreman - some	Yes - Limited	Yes - Some	Relevent experience
Both had solid references that lavished praise on each	Very Good	Very Good	References
	Small	Medium	Size of firm
	Good	Good	Financial Stability
	Ryegate, VT (18 miles)	Orford, NH (26 miles)	Distance away
	17	18	Years in business
Remarks	BMT	L&M	
Sewer Forced Main Project - Overall Comparison & Recommendation	oject - Overall Comp	ewer Forced Main Pi	

them for future projects. I perceive L&M to be a solid firm very capable of handling our project. said the owner was very hands on. All of L&M's references had nothing but praise for them and numerous ones had used them for various projects and preferred lines. L&M's larger size is a likely cause for a larger overhead, which is the most probable reason why their bid was greater than BMT's. One of L&M's references L&M did not list any sewer main projects, one of their references said they had used them for various projects in the past, which included laying sewer and water L&M is a larger firm than BMT, thus has more crews and equipment at its disposal. Due to its larger size L&M has completed more projects than BMT. Although

will work functionally as well as decorative, conscientious, timely, flexible to take on added work with timely pricing and competative rates, undaunted by adverse future ones. Almost every refernce said they liked that the owner was hands-on with their projects from start to finish. Some of the common adjectives and adverbs BMT is a small firm with a small crew and limited amount of equipment. Due to its small size, they haven't completed as many jobs as L&M, but those they did conditions, can-do-attitude, etc. used to describe the owner are as follows: personally involved, actively contributes to value engineering to keep cost down, service oriented, an eye towards what complete, their customers were very pleased with the processes and results. Most of the references had used BMT for multiple jobs and hoped to use them for

# Recommendation

would provide Grafton County with the insurance needed for this project. With this said, I recommend awarding this project to the little guy, BMT. sewage flows at all times. Two of BMT's cited jobs encompassed similar circumstances and they successfully completed those jobs and garnered their customer's After a review of each proposal, checking business references and checking the financial stability of each firm, I do not see any red flags that would preclude praise. BMT was able to secure bid bonding and thus should have no problem getting the required payment and performance bonds as well. These instruments project successfully. The two largest challenges of our project encompass digging in and around numerous underground utilities and the need for uninterrupted rejecting either bid. As I see it, L&M is likely a more stable choice based on their size and experience level. However, I believe BMT is capable of completing our

Sewer Forced Main Replacement Project

			*	210,000	\$	դ <del>ə</del> ឱpng
(9Z0)Z9)#	-Se	7/10/7/10/7/7	S S	(6)0)K	្ស	Project Total & Market Market
(T90'0t)	\$	207,535	\$	<b>⊅</b> ∠⊅'∠9T	\$	
(LL9'9)	\$	34 <sup>,</sup> 589	\$	216,72	\$	Construction contingency (20%)
(33,384)	\$	9 <b>৮</b> 6'ፖረፒ	\$	739'6ET	\$	Construction (material & labor)
986'L	\$	33,882	\$	898'TÞ	\$	Projec Engineering
<u>esnerell</u>	D	bia tsaw	<del>0</del> 7	<b>EOPC</b>		<u>goivie</u> g

EOPC (engineers opinion of probable cost) provided by Pathways Engineering

ZT <b>bʻ</b> 9ET	\$ FY19 Budget Request
000'SOT	\$ FY18 Budget Approval

# Sewer Forced Main Replacement Project

<u>Service</u>		<u>EOPC</u>	<u>Lc</u>	owest Bid	<u>D</u>	<u>ifference</u>
Projec Engineering	\$	41,868	\$	33,882	\$	7,986
Construction (material & labor)	\$	139,562	\$	172,946	\$	(33,384)
Construction contingency (20%)	\$	27,912	\$·	34,589	\$	(6,677)
	\$	167,474	\$	207,535	\$	(40,061)
Project Total	S	-, 2 <b>(</b> 09) 2(4)2	S	22/61,7/617	S	(92/075)
Budget	\$	210,000				

# EOPC (engineers opinion of probable cost) provided by Pathways Engineering

FY18 Budget Approval	\$ 105,000
FY19 Budget Request	\$ 136,417