## Browning Public Schools **Board Agenda Request**Meeting To Be Held: 8-8-17



Recognition			
	on: Students	Staff	Parents
Informati	on:	Old Business	Superintendent's Report
Action:	Resignation	Hiring	Contract Service Agreement
	Travel Out-of-State	Travel In State	Approvals
	Termination	Legal Matters	Other:
,	This action request pertains to	Elementary (only)	High School/District Wide
Date:	7-31-17		
	Corrina Guardipee-Hall	<del>-</del>	Glenn Hall
;	Superintendent	Title: I	Director of Transportation
Subject: 1	Board approval to change p	oropane suppliers at Bal	bb Elementary from BTI to Breen
IIIC.			
<b>Justificati</b> larger tank		e the larger tank out to B	ing High School will be replaced by abb Elementary replacing the 4 tankes.
Justificati larger tank that we pre	from Breen. Breen will move esently lease from BTI. Thus	te the larger tank out to B saving the district monie ormation from Breen. Jo	abb Elementary replacing the 4 tank
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Justificati larger tank that we pre Financial meeting to Funding S Attachme	from Breen. Breen will move esently lease from BTI. Thus Impact: \$ See Attached info answer questions from the Source (Budget/grant, etc.):	te the larger tank out to B is saving the district monie ormation from Breen. Jee board.	abb Elementary replacing the 4 tankes.  erry Breen will be at the board

## Breen Oil and Tire Company Petroleum Products and Tires Since 1937

July 31, 2017

Babb School/Facilities Committee

Breen Oil Company proposes to set a 7.500 gallon propane tank to supply propane to the school and to the district buses at Babb. Please see the rough sketch for placement of the tank. It is done according to discussions between Glen Hall and Harold McKeehan of Breen Oil. Breen Oil will prep the area for the tank putting down and leveling as needed, installing 3 - 3" drain pipes under the tank skids to allow snow melt and rain water to travel away from the tank area to the drain ditch. At the same time material will be laid in, leveled and smoothed for the area the buses will sit when fueling. School will provide 3 cement barriers to protect the tank. Breen Oil will connect the tank to existing lines to supply the school and bus garage by installing a meter at the school and a meter at the bus garage. Breen Oil will be able to read the meters at the end of each month and bill the school, bus garage and transportation department. Breen Oil will own the propane in the tank until used by either the school/bus garage or the busses. Breen Oil will monitor the propane in the tank as if it is owned by the school/transportation department keeping the tank full going into winter and billing based on cost so they get the benefit of owning the propane even though Breen Oil owns it. Also in the spring Breen Oil will allow the tank to go down to allow the school/transportation department to take advantage of the lower prices going into spring and summer. The school is responsible for electrical power to the pump. If the school decides to allow Breen Oil to set our tank we will want to come in using the existing equipment in the school to determine whether the lines that are there are sufficient to supply the propane gas and pressure needed under full demand.

At the same time we will pressure check all lines looking for any leaks. If we find anything wrong it will be the schools responsibility but we can determine that before we begin and let the school know.

We can't be 100% sure the lines in the boiler room are too small but according to our charts. 1 ¼" line @ 60' will handle at most only 892,000 BTU's and the load in the boiler room is 1,190,000 BTU's. Also the line drops to the appliances appear to be too small. To put together a complete discussion for the boiler room on paper would be long and time consuming. Due to the short amount of time that I have I would rather come to your meeting to answer questions.

I know the school is concerned about the cost so we did a rough estimate on replacing the 1 ¼" pipe with 1 ½" pipe and upgrading the drops to the appliances in the boiler room. The cost on this for materials with Breen Oil supplying the labor will be \$ 544.50. The 1 ½" pipe will deliver enough gas to supply 1,337,000 BTU's @ 60' which allows for future upgrades if necessary.

The only other cost to the school will be the \$ 234.00 for the rigid riser to replace the plastic at the school building and 2 2<sup>nd</sup> stage regulators that are needing replacement.

If you want me to be at your meeting to answer questions just let me know and if so give me a heads up as to what the questions are, so I can bring any needed information.

Jerry Breen

Breen Oil

TIGH WAY