Melonie Carson

From:
Sent:
To:
Cc:
Subject:

Lisa Friesen Friday, July 5, 2024 1:08 PM Clerk Jake Friesen Council Meeting Request

Hello,

I requesting this meeting to discuss options for the sanitary servicing of the proposed severed parcel fronting Emerson Street (currently part of 22608 Adelaide Road).

To connect to the existing 250mm sanitary sewer on Adelaide a Permit To Take Water would be required. The permit would be approximately 3 million liters per day based on our experience with previous jobs in the area. The existing main is 3.7m below the centerline of the road and based on wells in the area the stable water level is expected to be at 1.7m below grade. The dewatering for this connection would be extensive and require a well point system and approximately a week of pumping before the road cut could be made. This is estimated to cost in the range of \$60,000-\$120,000 not including design and application fees. This would also require full width pavement removal on Adelaide Road for a minimum 8m length. The costs of this work would make it difficult to go ahead with this severance.

We propose a temporary wye connection in the municipal boulevard. This connection would be feasible (construction season dependent) under an EASR incurring only trench dewatering efforts and enabling the project to be completed.

I understand that the municipal council has recently denied an application for a wye connection as is does not comply with municipal standards, however in this case the wye connection is temporary in nature and will not be a permanent solution as the ultimate nature of the lot is to have a sanitary connection to Emerson Street. This solution would also not necessitate a closure and asphalt patch on Adelaide Road and allow for an infill lot to be constructed before sanitary services are available on Emerson Drive.

In the creation of this lot it would be in line with the planning objectives of the town, this makes the most economical and logical sense moving forward.

Please let me know of any questions as well as when our meeting will be scheduled.

Kind regards, Lisa & Jake Friesen

Sent from Outlook for iOS

This email was scanned by Bitdefender