


Addendum 1

17 May 2024

Tender	Kalbarri Sewer Mains Extension AGRN965	RFT No.	RFT 09/2023
From	Antoinette Krause	Contact	antoinette.krause@ghd.com
Addendum	Addendum 1		

Tenderers are to acknowledge receipt of this Addendum in their Tender response.

Query No.	Tender query	Response
1.	Would the Shire have accommodation available for the project?	<ul style="list-style-type: none"> – Contractors are required to secure their own accommodation. A range of accommodation options are available in Kalbarri ranging from Caravan Parks to self-contained units etc. – The sewer mains extension project is an enabler for a proposed temporary workers overflow accommodation facility.
2.	Has a geotechnical report been completed or investigations into groundwater levels and quality?	<ul style="list-style-type: none"> – No geotechnical report or other investigations have been completed. – Limited information can be obtained from the Department of Water and Environmental Regulation (DWER) website: https://wir.water.wa.gov.au/Pages/Water-Information-Reporting.aspx – From works undertaken in the vicinity in 2020, we know that the groundwater level at a monitoring bore located on the corner of Grey Street and Anchorage Lane (eastern side) reported a level of 2.194mAHD. – From the available information it is reasonable to assume that dewatering may be required.
3.	Dewatering requirements?	<ul style="list-style-type: none"> – The Contractor shall do all work necessary to drain and/or divert any water interfering with the progress of the works, keep the excavations free from water while the works are in progress and prevent any injury to the works by water due to flooding or other causes. The cost of such work shall be required to be included in the Contractor's tender price. – Keep trenches free of water. Place bedding material, services and backfilling on firm ground free of surface water
4.	Discharge of water from dewatering operations	<ul style="list-style-type: none"> – Discharge will depend on the water quality. <ul style="list-style-type: none"> • If it is clean water, discharge may be into the stormwater system with approval from the Shire. • If water is of poor quality and of a sludge consistency, discharge will not be allowed to the stormwater system or environment. • The Shire is to be consulted prior to any discharge or disposal. • The cost of discharge to the environment or to the stormwater system is to be included in the cost of the works. The below BOQ amendment will only be used in the event that water from dewatering operations have to be transported away from site and disposed of at a suitable waste management facility. In this instance the costs will have to be clearly demonstrated to the satisfaction of the Superintendent and Principal. – <u>Amendment to BOQ:</u> Insert Item A4.1.4 under section A4 Hydraulics:

Query No.	Tender query	Response
		<ul style="list-style-type: none"> Description: Allow a Provisional Sum of \$10,000 for disposal of unsuitable quality water from dewatering operations to a suitable disposal facility. Unit: provisional Sum Qty: 1 Rate: \$10,000 Amount: \$10,000
5.	Dewatering permit	<p>– The following exemption is noted from the DWER website https://www.wa.gov.au/service/building-utilities-and-essential-services/integrated-essential-services/water-licensing-exemptions</p> <p><i>“A water licence is not required for dewatering purposes if:</i> <i>the development is within the water table (non-artesian) aquifer; and</i> <i>water is taken from the well solely for the purpose of removing underground water to facilitate construction or other activity (that is, dewatering) which does not include those activities that relate to the extraction of basic raw materials or result in the lowering of the natural ground level; and</i> <i>the water is taken at a pump rate not exceeding 10 litres per second over a period of less than 30 consecutive days; and</i> <i>the volume of water taken over the period does not exceed 25,000 kilolitres.”</i></p> <p>– However, if the above requirements cannot be met, the Contractor will be required to apply for a dewatering permit.</p> <p>– Amendment to BOQ: Insert Item A4.1.5 under section A4 Hydraulics:</p> <ul style="list-style-type: none"> Description: Provisional Quantity - Obtain a dewatering permit, in consultation with the Shire, from the Department of Water and Energy. Unit: Item Qty: 1 <p>As this is a Provisional Quantity, payment will only be made if this BOQ item was deemed required by the Superintendent. Cost associated with this activity should not be incurred without approval of the Superintendent.</p> <p>– If the contractor has queries in relation to dewatering permits and the application process, the following contact details were provided by DWER:</p> <p style="text-align: center;">Geraldton Regional Office Address: 20 Gregory Street, Geraldton WA 6530 Postal: PO Box 73, Geraldton WA 6531 Phone: 61 8 9965 7400 Email: midwestgascoyne@dwer.wa.gov.au </p>
6.	The closing time falls on a public holiday	– The tender submission time has been moved to 4 June 2024 at 2pm AWST

Tenderers are to acknowledge receipt of this Addendum in their Tender response.