

19 CONFIDENTIAL ITEMS**19.1 COMMUNITY WASTE WATER MANAGEMENT SYSTEM – CLEANING AND CAMERA IMAGING**

Responsible officer: Works Manager

Attachments: 1) Confidential Attachment

RECOMMENDATION TO EXCLUDE THE PUBLIC

That:

Pursuant to Section 90(2) of the Local Government Act 1999 the Council orders that all persons, except (Jason Taylor, Chief Executive Officer; Tony Secomb, Manager Corporate Services, Matthew Sherman, Works Manager and Shona Hyde, Minute Secretary) be excluded from attendance at the meeting held on 17 October 2018 for agenda item 19.1 COMMUNITY WASTE WATER MANAGEMENT SYSTEM – CLEANING AND CAMERA IMAGING.

This Council is satisfied that pursuant to Section 90(3) (k) of the Act, the information to be received, discussed or considered in relation to the Agenda Item is information the disclosure of which would involve tenders for the supply of goods, the provision of services or the carrying out of works

The Council is satisfied that the principle that the meeting be conducted in a place open to the public has been outweighed by the need to discuss this item in confidence because the disclosure would involve tenders for the supply of goods, the provision of services or the carrying out of works

MOVED COUNCILLOR ALLAN DUNSFORD

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SECONDED COUNCILLOR BRIAN TOOGOOD

CARRIED.

Executive summary

Council allocated funding in the 2018-19 capital works budget for the first stage of the renewal of the Pinnaroo Community Wastewater Management System (CWMS). The first stage of the renewal of the CWMS is the cleaning of all pipes and recording camera imaging of all pipes.

Three quotations for these works have now been obtained and assessed.

This first stage of works will provide Council with detailed information to enable a tender process for the commencement of replacement of all gravity mains in the Pinnaroo CWMS.

RECOMMENDATION

That Council award the contract for cleaning and camera imaging of the Pinnaroo Community Wastewater Management System to Statewide Hydrojet for a contract price of \$57,095.

MOVED COUNCILLOR ALLAN DUNSFORD

That Council award the contract for cleaning and camera imaging of the Pinnaroo Community Wastewater Management System to Statewide Hydrojet for a contract price of \$57,095.

SECONDED COUNCILLOR MARK WHITE

CARRIED.

Background

The township of Pinnaroo is serviced by the CWMS which provides for collection, treatment and reuse of wastewater. The CWMS is owned and operated by the Southern Mallee District Council. The CWMS system has been in operation since 1964 with an upgrade in 2008-2010. The upgrade resulted in the removal of three original waste water lagoons located around Pinnaroo to a centralized wastewater lagoon which in turn enabled water to be reused on the Pinnaroo golf Course as well as providing residents on Venning Terrace to German Charlie Road access to the CWMS.

Council imposes an annual service charge on all properties in Pinnaroo for the CMWS to meet the operational and capital costs of the scheme.

Context

Council recognises that owning and maintain a large asset that collects and disposes of community wastewater comes with the responsibility of sound asset management practices requiring adequate

attention, personnel and finances. Failure of the system could result in spilling of wastewater in to the environment and possibly private property where human health could be directly affected. There is approximately 9,600 meters of gravity drains within the CWMS system at Pinnaroo with 75% being of vitrified clay and the other 25% Polyvinyl chloride (PVC). There has been an increase of blockages in the system along Murrayville road as well as the catchment area of the Gordon Terrace Pump Station (north of the railway line). Council has allocated within this year's budget \$100,000 to start the renewal of gravity drains. Stage one includes the flushing and camera imaging of gravity drains to gather information on their condition.

The information gathered by undertaking flushing and camera works will allow Council to go to tender and prioritise the replacement and or repair of pipework.

Policy and statutory Implications

Council must maintain a wastewater system within its license agreement with the Department of Health and Wellbeing under the Public Health Act 2011, as well as the SA Health On-site Wastewater System Code and SA Health Community Wastewater Management Code. All waste incidents that occur from system failure of the wastewater system must be reported to the department of Health and Wellbeing as part of the Act and as per Council policy.

Issues

Council's CWMS pipes perform a critical function in delivery of the wastewater scheme however the infrastructure is aging and at times failing. Council has experienced repeated blockages in the system and will continue to experience these in the future. There is also a high level of stormwater entering the system after rain events causing the system to back up and resulting in residents being unable to shower or use their toilets for long periods of time. These failure events cause considerable distress to residents and possibly health implications.

The first stage renewal projects is critically important. It will provide immediate short term benefit from the flushing of pipes and through the camera work will provide extensive and accurate condition data.

This condition data will inform the tender process for the next stage of renewal of the Pinnaroo CWMS.

Alternate options

Council could decide not to undertake this renewal work and continue to maintain the system in an ad hoc way with maintenance to blockages undertaken as they occur. This would only delay the inevitable need for the system's pipework to be upgraded.

Financial implications

Council imposes an annual service charge of \$595 per unit of occupied land and \$297 per unit of vacant land per rateable assessment in Pinnaroo for the CMWS. This revenue is for the purpose of operational and capital costs of the scheme.

Council has undertaken a quotation process and received three quotations from Statewide Hydrojet, Pipeline Technology Services and Plumbing and Pipeline Solutions for cleaning and camera work of the Pinnaroo CWMS.

The three quotations were evaluated and the successful firm is Statewide Hydrojet, with a quotation of \$57,095 for the works. Statewide Hydrojet was competitive on price and has the necessary skills and experience to undertake the work.

Work health and safety implications

There are no work health and safety implications. There are broader risk implications for Council if this renewal work is not undertaken.

Consultation

Council included this capital works project in the 2018/2019 Annual Business Plan and Budget which was the subject of community consultation.

CONFIDENTIAL

CONFIDENTIAL ATTACHMENT - QUOTATION EVALUATION**PINNAROO COMMUNITY WASTEWATER MANAGEMENT SYSTEM**

Council allocated funding in the 2018-19 capital works budget for the first stage of the renewal of the Pinnaroo Community Wastewater Management System (CWMS). The first stage of the renewal of the CWMS is the cleaning of all pipes and recording camera imaging of all pipes.

Three quotations for these works have now been obtained and assessed.

The three quotations were from:

Statewide Hydrojet - \$57,095

Pipeline Technology Services - \$73,200

Plumbing and Pipeline Solutions - \$4.78 per metre flushing, \$3.90 per metre camera (\$83,378)

Considering price and necessary skills and experience Statewide Hydrojet is the successful firm.

The recommendation to Council will be:

That the Council award the contract for cleaning and camera imaging of the Pinnaroo Community Wastewater Management System to Statewide Hydrojet for a contract price of \$57,095.

RECOMMENDATION

having considered agenda Item 19.1 in confidence under section 90 [2] and [3] [k] of the Local Government Act 1999, the Council pursuant to section 91 [7] of the Act orders that the item and the minutes, reports and all other records, relating to the matter be retained in confidence. This order is to be reviewed at or before the Ordinary Council Meeting to be held in January 2019, as to if this order is to continue in operation

MOVED COUNCILLOR NEVILLE PFEIFFER

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SECONDED COUNCILLOR STACEY MILDE

CARRIED.