



# **SOUTHERN DOWNS REGIONAL COUNCIL ORDINARY COUNCIL MEETING**

**LATE AGENDA ITEMS**  
**Wednesday, 14 April 2021**



ORDER OF BUSINESS:

13. INFRASTRUCTURE SERVICES REPORTS .....1


13.4 Storm King Dam Wall - Inspection and Maintenance of Anchors ..... 1



## 13. INFRASTRUCTURE SERVICES REPORTS

### 13.4 Storm King Dam Wall - Inspection and Maintenance of Anchors

#### Document Information

 <b>Southern Downs</b> REGIONAL COUNCIL	<b>Report To: Ordinary Council Meeting</b>	
	<b>Reporting Officer:</b>	<b>Meeting Date:</b> 14 April 2021
	Manager Water Principal Engineer Water	<b>ECM Function No/s:</b>

#### Recommendation

THAT Council:

- 1) resolve to enter into a contract with Geotech Pty Ltd trading as Geotechnical Engineering for the sum of \$182,700 ex GST for Anchor Load Inspection & Monitoring of Spillway at Storm King Dam Stanthorpe; and
- 2) Resolve to enter into the medium-sized contractual arrangement as an exception under S235 of the Local Government Regulation 2012 as it would be impractical or disadvantageous for Council to invite quotes or tenders due to the specialised nature of the services.

#### Report

Storm King Dam is owned and operated by Southern Downs Regional Council (SDRC) and is the main source of water supply for Stanthorpe.

SDRC initiated a project under Works for Queensland funding to replace the Storm King Dam scour valve, town water guard valve and other associated works during the current financial year, with a budgeted amount of \$420,000. The contractor responsible for these works and SDRC staff were able to complete the project well under budget, and it was found the town water guard valve was in good condition and did not require replacement.

As part of safety improvement works to Storm King Dam wall in 2012, Geotech Pty Ltd (trading as Geotechnical Engineering "Geotech") was engaged by SDRC to install 15 post tension rock anchors along the crest of the spillway and other minor associated works.

These post tension rock anchors require inspection / maintenance carried out by highly specialised professionals at regular intervals, approximately every 10 years. Council officers have obtained approval to use the remaining Works for Queensland funding for the inspection and maintenance works on the post tension anchors providing the works are complete by the end of this financial year.

Considering the special skills required and the familiarity of the job, SDRC has approached Geotech to carry out the inspection. Subsequently, a quote for \$182,700 to undertake the task has been supplied. The price breakdown is shown below, and includes fabrication of a special access trolley system to travel safely along the main spillway crest to inspect each anchor. The trolley will be owned by SDRC and kept at Stanthorpe for future use.

Item #	Description	Qty	Unit	Rate	Amount (Ex. GST)
1	Project Preliminaries (inc. Engineers Report)	1	Item	\$20,712	\$20,712
2	General Mobilisation / Demobilisation	1	Item	\$63,544	\$63,544
3	Design, Fabricate and Supply Acces Trolley	1	Item	\$38,040	\$38,040
4	Set-up (Excluding craneage) and establish all equipment, materials and temporary fixtures, for access to, and the monitoring (visual inspection and lift-off testing) of Anchors	15	Ea	\$4,027	\$60,403
	<b>TOTAL</b>				<b>\$182,700</b>

Geotech has confirmed they can complete the works by the end of the current financial year.

### Budget Implications

\$420,000 has been allocated from Works for Queensland funding for works at Storm King Dam. The award of this work is within budgeted amounts.

### Policy Consideration

SDRC Procurement Policy (PL-FS010)  
Work Health and Safety Policy (PL-HR003)

### Community Engagement

Internal Consultation  
Procurement for advice on sole supplier arrangements.

External Consultation  
Nil

### Legislation/Local Law

Local Government Act 2009  
Local Government Regulations 2012  
s235

#### *Other exceptions*

*A local government may enter into a medium-sized contractual arrangement or large-sized contractual arrangement without first inviting written quotes or tenders if—*

*(a) the local government resolves it is satisfied that there is only 1 supplier who is reasonably available; or*

*(b) the local government resolves that, because of the specialised or confidential nature of the services that are sought, it would be impractical or disadvantageous for the local government to invite quotes or tenders; or*

*(c) a genuine emergency exists; or*

*(d) the contract is for the purchase of goods and is made by auction; or*

*(e) the contract is for the purchase of second-hand goods; or*

*(f) the contract is made with, or under an arrangement with, a government agency.*

Water Supply Safety and Reliability Act 2008.

### Attachments

Nil