

ITEM 9

REPAIR OF FAILED ROAD EMBANKMENT AND ASSOCIATED WORKS AT HARRY GRAHAM DRIVE, MOUNT KEMBLA

Prolonged wet weather earlier this year resulted in significant embankment failures at two sites along Harry Graham Drive Mt Kembla leading to the closure of this road.

On 2 May 2022, Council resolved tenders not be invited due to extenuating circumstances and delegated to the General Manager, authority to undertake a formal quotation process in lieu of a tender to expedite urgent works. This report details the outcomes of the procurement process to engage a contractor to repair the two embankment failures along Harry Graham Drive, Mt Kembla. This report recommends Council receive the report on the procurement process undertaken and the outcome achieved.

RECOMMENDATION

- 1 Council receive the report on the procurement process followed and note the engagement of Abergeldie Complex Infrastructure in the sum of \$2,241,475.20 (Inc GST) for the repair of failed road embankment and associated works at Harry Graham Drive Mt Kembla.

REPORT AUTHORISATIONS

Report of: Glenn Whittaker, Manager Project Delivery

Authorised by: Joanne Page, Director Infrastructure + Works - Connectivity Assets + Liveable City

ATTACHMENTS

There are no attachments for this report.

BACKGROUND

Prolonged wet weather earlier this year resulted in significant embankment failures at two sites along Harry Graham Drive. An expedited procurement process, and subsequent early commencement of works was requested of Council for the following reasons:

- To prevent the risk of further embankment loss or failures along the two sites
- To ensure the reopening of Harry Graham Drive ahead of the 2022/23 bushfire season. Harry Graham Drive being an alternative egress for the Mt Kembla village in the event of a major fire event.
- To aim for a potential reopening Harry Graham Drive ahead of the UCI Road World Cycling Championships in September 2022, that would allow elite events to traverse the Mt Keira Road / Harry Graham Drive loop showcasing the magnificent Illawarra escarpment

On 2 May 2022, Council resolved:

1. Pursuant to section 55(3)(i) of the Local Government Act 1993, tenders not be invited for the contract (or contracts) for the repair of the failed road embankment and associated works along Harry Graham Drive, Mt Kembla. This is due to extenuating circumstances, being the risk of further embankment failure causing further extended damage to the road embankment, the pending UCI Road World Championship cycling event planned for September 2022 and the potential restriction on access during the upcoming 2022/23 bushfire season should these works not be expedited.
2. Council delegate to the General Manager the authority to undertake and finalise a formal quotation process, in accordance with Council's procurement policies and procedures with available contractors with demonstrated experience and ability to undertake the works with a view to enter a contract (or contracts) for these works.

3. Council delegate to the General Manager authority to enter a contract (or contracts) with the contractor or contractors selected following the process outlined at 2 above.
4. A report describing the outcome of the procurement process be submitted to the next available Council meeting following the successful engagement of contractor or contractors.

Following the Council resolution, responses were requested for this project by the selective quotation method with a close of quotations of 10:00 am on 8 June 2022.

Two quotations were received by the close of quotations and all quotations were scrutinised and assessed by a Quotation Assessment Panel constituted in accordance with Council's Procurement Policies and Procedures and comprising representatives of the Project Delivery and Infrastructure, Strategy and Planning Divisions.

The Quotation Assessment Panel assessed all quotations in accordance with the following assessment criteria and weightings as set out in the formal quotation documents:

Mandatory Criteria

- 1 Financial assessment acceptable to Council which demonstrates the respondent's financial capacity to undertake the works

Assessable Criteria

- 1 Cost to Council – 40%
- 2 Appreciation of scope of works and construction methodology - 20%
- 3 Proposed sub-contractors - 10%
- 4 Project Schedule - 20%
- 5 Demonstrated Strengthening of Local Economic Capacity - 10%

The mandatory assessment criteria were met by the successful respondent.

The Quotation Assessment Panel utilised a weighted scoring method for the assessment of respondents which allocates a numerical score out of 5 in relation to the level of compliance offered by the respondents to each of the assessment criteria as specified in the quotation documentation. The method then takes into account pre-determined weightings for each of the assessment criteria which provides for a total score out of 5 to be calculated for each quotation. The respondent with the highest total score is considered to be the quotation that best meets the requirements of the quotation documentation in providing best value to Council. Table 1 below summarises the results of the quotation assessment and the ranking of responses.

TABLE 1 – SUMMARY OF QUOTATION ASSESSMENT

| Name of Respondent | Ranking |
|-----------------------------------|---------|
| Abergeldie Complex Infrastructure | 1 |
| Dynamic Civil | 2 |

CONSULTATION AND COMMUNICATION

- 1 Members of the Quotation Assessment Panel
- 2 Officers from Governance and Customer Service and Legal Services Divisions

PLANNING AND POLICY IMPACT

This report contributes to the delivery of Our Wollongong 2028 goal 5 “We are a healthy community in a liveable city”. It specifically delivers on core business activities as detailed in the Infrastructure Delivery Program in FY2022 and FY2023.

RISK ASSESSMENT

The risk of the project works is considered high. Some of the key risks to the project are listed below:

- The short construction window available.
- The risk of further embankment failure or continuing heavy rainfall events may render the site unsafe for construction activities. Risk mitigation measures have been implemented by the contractor to reduce risk following rainfall events.

SUSTAINABILITY IMPLICATIONS

The following sustainability implications have been considered:

- Durable products incorporated in the design to ensure long-term integrity of the assets.
- Sustainable procurement by providing local companies the opportunity to submit quotations for the work.
- Quotation assessment incorporated weightings to support the ongoing economic development of the region including the sourcing and supply of local labour and materials.

FINANCIAL IMPLICATIONS

It is proposed that the total project be funded from the following source/s as identified in the Annual Plan –

2021/22 and 2022/23 Capital Budgets

Council will seek financial assistance for these works under the NSW Government Disaster Relief Program.

CONCLUSION

Abergeldie Complex Infrastructure were appointed on 15 June 2022 and commenced site works on 4 July 2022. At the time of preparing this report significant progress has been made towards repair of the failed embankments.

Council should endorse the recommendation to receive the report on the procurement process followed and note the outcomes achieved.