



Waitakere City Council
Te Taiāo o Waitakere

NOTICE OF EXTRAORDINARY MEETING

TENDERS SUBCOMMITTEE

Following Council approval on Wednesday, 31 October 2007 of the schedule of meetings, I hereby give notice pursuant to Standing Order 14.3 that an Extraordinary Meeting of the Tenders Subcommittee will be held on:-

DATE: **Friday** **9 November 2007** **TIME:** **9.00 am**

VENUE: **Waitakere Central, 6 Henderson Valley Road, Henderson, Waitakere**

to consider the Contract No. EW07040A - Stormwater Modelling for Project Twin Streams and to take any necessary action connected therewith.

2 November 2007

Ngareta Delamere
COMMITTEE SECRETARY

Telephone (09) 836 8000 extn 8552

MEMBERSHIP:

Councillors RI Clow (Chairman)
 JM Clews, QSO, JP (Deputy Chairman)
 WW Flaunty, QSM, JP

Chief Executive Officer
Director: City Services
Director: Corporate & Civic Services
Director: Strategic Performance
Director: Strategic Planning
Director: Public Affairs
Director: Finance

Mayor RA Harvey, QSO, JP (ex officio)
Deputy Mayor PA Hulse (ex officio)

(Quorum 3 members)

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(The reports and recommendations contained in all agendas are reports and recommendations only and are not to be construed, in any way, as Council policy until adopted.)

**AGENDA FOR AN EXTRAORDINARY MEETING OF THE TENDERS SUBCOMMITTEE TO
BE HELD AT WAITAKERE CENTRAL, 6 HENDERSON VALLEY ROAD, HENDERSON,
WAITAKERE, ON FRIDAY, 9 NOVEMBER 2007, COMMENCING AT 9.00 AM**

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AGENDA FOR AN EXTRAORDINARY MEETING OF THE TENDERS SUBCOMMITTEE TO BE HELD AT WAITAKERE CENTRAL, 6 HENDERSON VALLEY ROAD, HENDERSON, WAITAKERE, ON FRIDAY, 9 NOVEMBER 2007, COMMENCING AT 9.00 AM

1 APOLOGIES



2 URGENT BUSINESS

Section 46A(7) of the Local Government Official Information and Meetings Act 1987 provides that where an item of business is not on the agenda, it may only be dealt with at the meeting if:

- (i) the Committee by resolution so decides; and
- (ii) the Chairman has explained at the beginning of the meeting (when open to the public) that the item will be raised for discussion and decision, why the item is not on the agenda, and why it cannot be delayed until a subsequent meeting.

The Committee may make a decision on a matter determined to be urgent.

NOTE: Urgent Business need not be dealt with now and may be delayed until later in the meeting.



3 CONFLICTS OF INTEREST

The Council has acknowledged in its Code of Conduct that Elected Members need to be vigilant to stand aside from decision making when a conflict arises between their role as a member of the Council and any private or other external interest they might have. This note is provided as a reminder to members to check that no such conflicts arise in relation to any items on this agenda.



4 CONTRACT NO. EW07040A - STORMWATER MODELLING FOR PROJECT TWIN STREAMS

PURPOSE OF THE REPORT

The purpose of this report is to seek approval from the Tenders Subcommittee to award Contract No. EW07040A - Stormwater Modelling for Project Twin Streams.

BACKGROUND

Council is preparing documentation for comprehensive discharge consent from the Auckland Regional Council covering the Twin Streams catchment area. The applications must meet the requirements of the Air Land and Water Plan. One of the primary requirements of Air Land and Water Plan is to identify flood hazards and to plan future development works to mitigate the effects of flooding and erosion.

The purpose of this contract is to carry out hydraulic modeling work for the Swanson Catchment (including the Swanson and Paremuka Streams) and to prepare management options for Swanson and Henderson Creek (Opanuku and Oratia catchments). This involves obtaining professional services for the production of a hydrological model.

SCOPE OF WORK

The scope of works includes but is not limited to:

- Identify sub catchment boundaries based on Council contour information and recently obtained Light Detection and Ranging information;
- Stream walkover and identify locations for cross section surveys;
- Quality audits for the survey contracts;
- Prepare the hydraulic model for the Swanson and Paremuka Streams.;
- Calibrate the models using the flow and rainfall data available with Auckland Regional Council. The calibration to be done for at least 5 significant events;
- Provide an interim report with flood hazard mapping for Council approval. The report shall include options for existing development, ultimate development scenarios and for climate change as per the National Institute of Water and Atmospheric Research Limited guidelines;
- Prepare a Twin Streams Catchment Main Channel Management Options Report (including Oratia and Opanuku Streams using the existing calibrated model for the Henderson Creek). The options are to include main channel management options and/or on-site detention for green fields and infill development. This may need to be done for lower, middle and upper reaches of the streams;
- Prepare and submit the final report including flood mapping.

TENDERS RECEIVED

Tenders were invited from selected tenderers on Tenderlink with four sets of documents being uplifted. Four tenders were received by the closing date of 9 October 2007. These are summarised in Table 1 below:

TENDERER	REG OFFICE	TENDER PRICE (excl. GST)
OPUS International Limited	P.O. Box 5848, Auckland	\$199,820.00
GHD Limited	P.O. Box 76477, Manukau City	\$215,920.00
DHI Water & Environment Limited	P.O. Box 300 705, Albany, Auckland	\$238,520.00
Connell Wagner Limited	P.O. Box 9762, Newmarket, Auckland	\$273,309.00
Pre-tender contract estimate		\$200,000.00

Table 1 - Summary of Tender Prices

TENDER EVALUATION

In accordance with the conditions of tendering, tenders were evaluated in line with the Weighted Attribute Method contained in Transfund New Zealand's "Competitive Pricing Procedures Manual".

These procedures require that where the tender includes Provisional Sums (work valued by the Principal and placed within the Schedule of Prices) they are deducted from the Tender Sum prior to evaluating each tender.

In this contract the value of Provisional Sums is \$45,000.

A summary of the evaluation results is shown in Table 2:

Tender	Attributes	Exper.	Track	Tech. Skills & Resources	Manag. Skill	Method	Price	Contract Number EW07 040A
Evaluation	Weights	20	10	20	20	10	20	Total Weights
Tenderer	Tender Sum							INDEX
OPUS International Limited	\$154,820.00	70	70	70	80	80	73	74
GHD Limited	\$170,920.00	75	75	70	75	75	65	72
DHI Water & Environment Limited	\$193,520.00	70	70	75	70	70	53	68
Connell Wagner Limited	\$228,379.00	70	70	70	70	70	36	63

Table 2 - Summary of Tender Evaluation

Scores for the non-price attributes were determined on the basis of information provided in each tender, on the information gathered from the referees nominated by the tenderers and on any recent experience with the tenderers.

TAGS, ERRORS OR OMISSIONS

There was a minor arithmetical error of \$70 in the tender submitted by Connell Wagner Limited.

CREDIT CHECK

A credit check on OPUS International Limited has been requested.

JOB COSTS

	Excl GST
Tender sum – OPUS International Limited	\$199,820.00
Contingency	\$20,000.00
Total Job Cost	\$219,820.00

SOURCE OF FUNDING

Budget Description (from Annual Budget line item)	Codes	Budget	Committed to Other Projects	Allocation to This Project	Unallocated Balance
SW Network Modelling	8AMEW-07-146	300,000.00	147,804.00	119,820.00	32,376.00
Future works programme	8AMEW-07-149	169,000.00	0.00	100,000.00	69,000.00

SUMMARY

The results of the tender evaluation as summarised in Table 2 shows that the tender submitted by OPUS International Limited achieved the highest index of 74. This tender is also the lowest priced tender.

It is considered that OPUS International Limited has the necessary skills, expertise and resources to carry out this work.

As part of Council's contracting process "Quality and Health and Safety is not negotiable" - all contractors have had this focus clearly reinforced through the contract documents and this will be strongly reiterated at the subsequent pre-start meeting and imposed during the contract period.

RECOMMENDATIONS

1. That the Contract No. EW07040A - Stormwater Modelling for Project Twin Streams report be received.
2. That subject to a satisfactory credit check, the tender from OPUS International Limited for Contract No. EW07040A - Stormwater Modelling for Project Twin Streams in the sum of \$199,820.00 plus \$24,977.50 GST, totalling \$224,797.50 be accepted.
3. That authority to enter into Contract No. EW07040A - Stormwater Modelling for Project Twin Streams on behalf of Council be delegated to the Group Manager: Asset Management.

Report prepared by: Ranjit Ranatunga, Drainage Planning Engineer.

