



Waitakere City Council
Te Taiao o Waitakere

NOTICE OF MEETING

TENDERS SUBCOMMITTEE

I hereby give notice that a Meeting of the Tenders Subcommittee will be held on:-

DATE: **Friday** **8 September 2006** **TIME:** **9.00 am**

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

to consider the business as set out herein and to take any necessary action connected therewith.

pp. 

1 September 2006

Ngareta Delamere
COMMITTEE SECRETARY

Telephone (09) 836 8000 extn 8552

MEMBERSHIP:

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

Chief Executive Officer

Director: City Services

Director: Corporate & Civic Services

Director: Strategy & Development

Director: Quality Assurance

Director: Finance

Maori Issues Manager

Mayor RA Harvey, QSO, JP (ex officio)

Deputy Mayor CA Stone (ex officio)

(Quorum 4 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 A MEETING OF THE TENDERS SUBCOMMITTEE TO BE HELD AT
WAITAKERE CENTRAL, 6 HENDERSON VALLEY ROAD, HENDERSON,
WAITAKERE, ON FRIDAY, 8 SEPTEMBER 2006,
COMMENCING AT 9.00 AM**

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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 CONFIRMATION OF MINUTES

Meeting Minutes - 25 August 2006

RECOMMENDATION

That the minutes of the Meeting of the Tenders Subcommittee held on Friday, 25 August 2006, as circulated, be taken as read and now be confirmed.



4 CONTRACT NO. PK06015A - PARKS SIGNS PROJECT

PURPOSE OF THE REPORT

The purpose of this report is to seek approval from the Tenders Subcommittee to publicly tender for a period of three (3) years for Contract No. PK06015A - Parks Signs Project.

BACKGROUND

This contract forms part of Council's parks asset renewal and development programme as provided for in the Long Term Council Community Plan 2006-2016.

SCOPE OF WORK

This contract is for the physical works associated with the renewal of existing signage and the supply and installation of new park signage at various locations in Waitakere over a period of three (3) years.

This contract will commence in late 2006 and will conclude 30 June 2009. The scope of work for this contract involves the following:

- **2006/2007** - Undertake design, consultation, obtaining of consents, providing technical input and installation of new and replacement signs in various parks in Waitakere;
- **2007/2008** - Undertake design, consultation, obtaining of consents, providing technical input and installation of new and replacement signs in various parks in Waitakere;
- **2008/2009** - Undertake design, consultation, obtaining of consents, providing technical input and installation of new and replacement signs in various parks in Waitakere.

PROPOSAL

It is proposed to publicly tender Contract No. PK06015A - Parks Signs Project for a period of three (3) years subject to the contractor's quality and performance and at the sole discretion of the principal.

A public tendering process is required for the following reasons:

- The cost estimate for the contract works will exceed \$50,000.

The proposal to tender the works over a three (3) year period provides the following benefits to Council:

- A familiarity and close working relationship with Council;
- If the same firm is involved in subsequent phases of a project the continuity of works will be maintained and there will be efficiencies achieved in the management of the contracts and the continuing consultation with the public;
- There will be some cost savings to Council with a reduction in costs of the hand over of project information, preparation of a new professional service contract and re establishment of relationship management.

RESOURCES

Funding for this contract has been included in the Long Term Council Community Plan 2006-2016.

SUMMARY

It is proposed to publicly tender Contract No. PK06015A - Parks Signs Project for a period of three (3) years and authority is required to commence the procurement process.

RECOMMENDATIONS

1. That the Contract No. PK06015A - Parks Sign Project report be received.
2. That approval be given to invite public tenders for Contract No. PK06015A - Parks Signs Project for three (3) years.

Report prepared by: Tracey Hamilton, Parks Project Development Officer.



5 **CONTRACT NO. PK06016A - TE ATATU PENINSULA WALKWAY - PROFESSIONAL SERVICES**

PURPOSE OF THE REPORT

The purpose of this report is to seek approval from the Tenders Subcommittee to publicly tender for a period of four (4) years for Contract No. PK06016A - Te Atatu Peninsula Walkway - Professional Services.

BACKGROUND

This contract is for completion of the next stage of Te Atatu Peninsula Walkway which is the section from Chapman Strand to Taipari Strand and will be a connecting link between existing walkways.

This development of Te Atatu Peninsula Walkway forms part of Council's provision of high quality leisure routes throughout the city as provided for in the 2006-2016 Long Term Council Community Plan. A continuous walkway around Te Atatu Peninsula is identified as a benefit to the community for both recreation and environmental education.

SCOPE OF WORK

This contract is for the professional services associated with the creation of the Chapman Strand to Taipari Strand section of Te Atatu Peninsula Walkway over a period of four (4) years.

This contract will commence in late 2006 and will conclude 30 June 2010. The scope of work for this contract involves the following:

- **2006/2007** - Undertake ongoing investigations and detailed designs, consultation and continue with obtaining of consents;
- **2007/2008** - Continue with the development of detailed design, providing technical input and preparation of contract specifications in readiness for the start of physical works in 2008/2009;
- **2008/2009** - Supervision of the first stage of the physical works contract (previously designed). Preparation of contract specifications for stage 2 physical works;
- **2008/2009** - Supervision of the second stage of the physical works contract (previously designed).

PROPOSAL

It is proposed to publicly tender Contract No. PK06016A - Te Atatu Peninsula Walkway - Professional Services for a period of four (4) years subject to the consultant's quality and performance and at the sole discretion of the principal.

A public tendering process is required for the following reasons:

- A specialist skill set not available within Council is required;
- The works are a requirement unable to be resourced internally at present;
- External involvement is appropriate for the work requirements;
- The cost estimate for the contract works will exceed \$50,000.

The proposal to tender the works over a four (4) year period provides the following benefits to Council:

- If the same firm is involved in subsequent phases of a project the continuity of works will be maintained and there will be efficiencies achieved in the management of the contracts and the continuing consultation with the public;
- There will be some cost savings to Council with a reduction in costs of the hand over of project information, preparation of a new professional service contract and re establishment of relationship management.

RESOURCES

Funding for this contract has been included in the Long Term Council Community Plan 2006-2016.

SUMMARY

It is proposed to publicly tender Contract No. PK06016A - Te Atatu Peninsula Walkway - Professional Services for a period of four (4) years and authority is required to commence the procurement process.

RECOMMENDATIONS

1. That the Contract No. PK06016A - Te Atatu Peninsula Walkway - Professional Services report be received.
2. That approval be given to invite public tenders for Contract No. PK06016A - Te Atatu Peninsula Walkway - Professional Services for four (4) years.

Report prepared by: Debbie Chapman, Parks Project Development Officer.



6 CONTRACT NO. PK06017A - BUILDINGS AND SERVICES - PROFESSIONAL SERVICES

PURPOSE OF THE REPORT

The purpose of this report is to seek approval from the Tenders Subcommittee to publicly tender for a period of three (3) years for Contract No. PK06017A - Buildings and Services - Professional Services.

BACKGROUND

This contract forms part of Council's parks asset renewal programme as provided for in the Long Term Council Community Plan 2006-2016.

SCOPE OF WORK

This contract is for the professional services associated with the upgrade of several existing buildings (toilet blocks, changing rooms etc) and associated services in Waitakere over a period of three (3) years.

This contract will commence in late 2006 and will conclude 30 June 2009. The scope of work for this contract involves the following:

- **2006/2007** - Undertake investigation and designs, consultation, obtaining of consents and preparation of contract specifications in readiness for physical works in 2007/2008;
- **2007/2008** - Supervision of physical works contract (designed in 2006/2007). Undertake investigation and designs, consultation, obtaining of consents and preparation of contract specifications in readiness for physical works in 2008/2009;
- **2008/2009** - Supervision of physical works contract (designed in 2007/2008).

PROPOSAL

It is proposed to publicly tender Contract No. PK06017A - Buildings and Services - Professional Services for a period of three (3) years subject to the consultant's quality and performance and at the sole discretion of the principal.

A public tendering process is required for the following reasons:

- A specialist skill set not available within Council is required;
- The works are a requirement unable to be resourced internally at present;
- External involvement is appropriate for the work requirements;
- The cost estimate for the contract works will exceed \$50,000.

The proposal to tender the works over a three (3) year period provides the following benefits to Council:

- If the same firm is involved in subsequent phases of a project the continuity of works will be maintained and there will be efficiencies achieved in the management of the contracts and the continuing consultation with the public;
- There will be some cost savings to Council with a reduction in costs of the hand over of project information, preparation of a new professional service contract and re establishment of relationship management.

RESOURCES

Funding for this contract has been included in the Long Term Council Community Plan 2006-2016.

SUMMARY

It is proposed to publicly tender Contract No. PK06017A - Buildings and Services - Professional Services for a period of three (3) years and authority is required to commence the procurement process.

RECOMMENDATIONS

1. That the Contract No. PK06017A - Buildings and Services - Professional Services report be received.
2. That approval be given to invite public tenders for Contract No. PK06017A - Buildings and Services - Professional Services for three (3) years.

Report prepared by: Debbie Chapman, Parks Project Development Officer.



7 CONTRACT NO. PK06018A - STRUCTURES - PROFESSIONAL SERVICES

PURPOSE OF THE REPORT

The purpose of this report is to seek approval from the Tenders Subcommittee to publicly tender for a period of three (3) years for Contract No. PK06018A - Structures - Professional Services.

BACKGROUND

This contract forms part of Council's parks asset renewal and development programme as provided for in the Long Term Council Community Plan 2006-2016.

SCOPE OF WORK

This contract is for the professional services associated with the upgrade of several existing structures (bridges, boardwalks, retaining walls, boat ramps etc) and the establishment of new structures in Waitakere City over a period of three (3) years.

This contract will commence in late 2006 and will conclude 30 June 2009. The scope of work for this contract involves the following:

- **2006/2007** - Undertake structural investigation and designs, consultation, obtaining of consents, providing technical input and preparation of contract specifications in readiness for physical works in 2007/2008;
- **2007/2008** - Supervision of physical works contract (designed in 2006/2007). Undertake structural investigations, designs, consultation, obtaining of consents, providing technical input and preparation of contract specifications in readiness for physical works in 2008/2009;
- **2008/2009** - Supervision of physical works contract (designed in 2007/2008).

PROPOSAL

It is proposed to publicly tender Contract No. PK06018A - Structures - Professional Services for a period of three (3) years subject to the consultant's quality and performance and at the sole discretion of the principal.

A public tendering process is required for the following reasons:

- A specialist skill set not available within Council is required;
- The works are a requirement unable to be resourced internally at present;
- External involvement is appropriate for the work requirements;
- The cost estimate for the contract works will exceed \$50,000.

The proposal to tender the works over a three (3) year period provides the following benefits to Council:

- If the same firm is involved in subsequent phases of a project the continuity of works will be maintained and there will be efficiencies achieved in the management of the contracts and the continuing consultation with the public;
- There will be some cost savings to Council with a reduction in costs of the hand over of project information, preparation of a new professional service contract and re establishment of relationship management.

RESOURCES

Funding for this contract has been included in the Long Term Council Community Plan 2006-2016.

SUMMARY

It is proposed to publicly tender Contract No. PK06018A - Structures - Professional Services for a period of three (3) years and authority is required to commence the procurement process.

RECOMMENDATIONS

1. That the Contract No. PK06018A - Structures - Professional Services report be received.
2. That approval be given to invite public tenders for Contract No. PK06018A - Structures - Professional Services for three (3) years.

Report prepared by: Debbie Chapman, Parks Project Development Officer.



8 CONTRACT NO. PK06019A - TUI GLEN STAGE TWO UPGRADE - PROFESSIONAL SERVICES

PURPOSE OF THE REPORT

The purpose of this report is to seek approval from the Tenders Subcommittee to publicly tender for a period of two (2) years for Contract No. PK06019A - Tui Glen Stage Two Upgrade - Professional Services.

BACKGROUND

This contract forms part of Council's parks asset development programme as provided for in the Long Term Council Community Plan 2006-2016.

SCOPE OF WORK

This contract is for the professional services associated with the upgrade of Tui Glen Reserve for a period of two (2) years.

This contract will commence in late 2006 and will conclude 30 June 2008. The scope of work for this contract involves the following:

- **2006/2007** - Undertake designs, consultation, obtaining of consents, providing technical input and preparation of contract specifications in readiness for physical works in 2007/2008;
- **2007/2008** - Supervision of physical works contract (designed in 2006/2007).

PROPOSAL

It is proposed to publicly tender Contract No. PK06019A - Tui Glen Stage Two Upgrade - Professional Services for a period of two (2) years subject to the consultant's quality and performance and at the sole discretion of the principal.

A public tendering process is required for the following reasons:

- A specialist skill set not available within Council is required;
- The works are a requirement unable to be resourced internally at present;
- External involvement is appropriate for the work requirements;
- The cost estimate for the contract works will exceed \$50,000.

The proposal to tender the works over a two (2) year period provides the following benefits to Council:

- If the same firm is involved in subsequent phases of a project the continuity of works will be maintained and there will be efficiencies achieved in the management of the contracts and the continuing consultation with the public;
- There will be some cost savings to Council with a reduction in costs of the hand over of project information, preparation of a new professional service contract and re establishment of relationship management.

RESOURCES

Funding for this contract has been included in the Long Term Council Community Plan 2006-2016.

SUMMARY

It is proposed to publicly tender Contract No. PK06019A - Tui Glen Stage Two Upgrade - Professional Services for a period of two (2) years and authority is required to commence the procurement process.

RECOMMENDATIONS

1. That the Contract No. PK06019A - Tui Glen Stage Two Upgrade - Professional Services report be received.
2. That approval be given to invite public tenders for Contract No. PK06019A - Tui Glen Stage Two Upgrade - Professional Services for two (2) years.

Report prepared by: Andreas Lilley, Parks Project Development Officer.



9 CONTRACT NO. PK06002A - CIVIL WORKS - PROFESSIONAL SERVICES

PURPOSE OF THE REPORT

The purpose of this report is to seek approval from the Tenders Subcommittee to award Contract No. PK06002A - Civil Works - Professional Services.

BACKGROUND

Professional consultancy services are required to assist in continuing investigation and design of options for the renewal and upgrade of several park assets, along with the gaining of any resource consents required in 2006/2007.

SCOPE OF WORK

The scope of work includes the following projects:

- Bethells Beach Sand Movement investigation, consent assistance, and supervision;
- Bethells Beach Survey;
- Bethells Beach Toilet Upgrade & Design, consent assistance, and supervision;
- Claude Abel Reserve Lily Pond, Piha investigation and consent assistance;
- Herald Island Wharf Exeloo investigation and consent assistance, and design;
- Karekare Beach Public Toilets investigation, consent assistance, design and supervision;
- Piha water supply investigation and consent assistance;
- Te Atatu Peninsula Walkway consent assistance;
- Titirangi Beach Reserve Toilet investigation and consent assistance;
- Waitakere River alignment investigation and consent assistance;
- Waitakere Train Station Exeloo investigation and consent assistance; and design.

The specific requirements for these projects include:

1. Complete all necessary background feasibility assessments for the projects.
2. Undertake any necessary survey works to accurately establish property boundaries, stream banks, trees and other key site features.
3. Undertake the preparation and lodgement of all required resource, building and land use consents.
4. Where necessary develop detailed designs and cost estimates and supply to the client.
5. Where necessary undertake supervision of the physical works.

TENDERS RECEIVED

Approval has been previously sought to invite tenders from three selected consultants. This was undertaken as the scope of work is equivalent to work that these consultants have previously carried out satisfactorily on projects for Council. Two (2) tenders were received by the closing date of 15 August 2006.

These are summarised in Table 1 below:

TENDERER	REG OFFICE	TENDER PRICE (excl. GST)
Andrew Stewart Limited	Nelson Street Auckland	\$ 149,792.50
Meridian Planning Consultants Limited	Edwin Street Mt Eden Auckland	\$ 592,500.00
MWH New Zealand Limited	Great South Road Greenlane Auckland	Did not submit
Pre-tender contract estimate		\$ 145,000.00

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.

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

Tender Evaluation	Attributes	Exper.	Track Record	Tech. Skills & Resources	Manag. Skill	Method.	Price	Contract No. PK 06002A
								Total Weights
	Weights	25	20	15	10	10	20	100
Tenderer	Tender Sum							INDEX
Andrew Stewart Limited	\$128,837.50	90	85	90	70	90	61	81
Meridian Planning Consultants Limited	\$564,120.00	70	70	70	65	60	-239	7
Engineer's Estimate	\$145,000.00							

Table 2 - Summary of Tender Evaluation

Both tenderers have successfully undertaken similar work for Waitakere City Council over the years and the works have been completed to a high standard.

TAGS, ERRORS OR OMISSIONS

The tender from Meridian Planning Consultants Limited contained several tags relating to the work to be undertaken. No further investigation of these tags was undertaken as it was considered they would not affect the final outcome of the evaluation.

CREDIT CHECK

A credit check on Andrew Stewart Limited has been received and no adverse issues have been identified.

SUMMARY

The results of the tender evaluation as summarised in Table 2 shows that the tender submitted by Andrew Stewart Limited achieved the highest index of 81. This was also the lowest priced tender.

Andrew Stewart Limited are a relatively large company who have undertaken a number of similar projects for Council in the past and have always performed to a high standard.

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.

JOB COSTS

	excl. GST
Tender sum - Andrew Stewart Limited	\$149,792.00
Contingency	\$ 14,972.00

Total Job Cost	\$164,764.00

SOURCE OF FUNDING

Budget Description	Codes	Budget	Committed to Other Projects	Allocation to This Project	Unallocated Balance
Bethells Beach Effluent and Water supply	75-9825-53150	\$207,000.00	\$176,613.00	\$30,387.00	Nil
Herald Island Wharf/Domain Duoloo	75-9825-53220	\$25,000.00	\$9,737.50	\$15,262.50	Nil
Karekare Beach Toilet and Effluent System	75-9825-46340	\$376,000.00	\$346,299.50	\$29,700.50	Nil
Piha Domain and Beach-Water Supply	75-9825-53170	\$164,000.00	\$148,209.50	\$15,790.50	Nil
Waitakere Railway and Town Centre Duoloo	75-9825-53240	\$472,000.00	\$446,204.50	\$25,795.50	Nil
Titirangi Beach Park Development	75-9825-53140	\$335,000.00	\$326,304.50	\$8,695.50	Nil
Waitakere River Protection Measure	75-9825-49420	\$32,000.00	\$3,713.50	\$28,286.50	Nil
Te Atatu Peninsula Walkway	75-9825-46580	\$20,000.00	\$15,924.50	\$4,075.50	Nil
Passive Grass Maintenance (Grasslands)	46-7618-27270	\$1,056,000.00	\$1,049,229.50	\$6,770.50	Nil
TOTAL				\$164,764.00	

RECOMMENDATIONS

1. That the Contract No. PK06002A - Civil Works - Professional Services report be received.
2. That subject to a satisfactory credit check, the tender from Andrew Stewart Limited for Contract No. PK06002A - Civil Works - Professional Services in the sum of \$149,792.50 plus \$18,724.06 GST, totalling \$168,516.56 be accepted.
3. That authority to enter into Contract No. PK06002A - Civil Works - Professional Services on behalf of Council be delegated to Group Manager: Asset Management.

Report prepared by: Andreas Lilley, Parks Project Development Officer.



10 2006/2007 WATER SAVING PROGRAMME CONTRACT

PURPOSE OF THE REPORT

The purpose of this report is to obtain the approval of the Tenders Subcommittee to approve the negotiated new contract with EcoMatters Environmental Trust for the continued delivery of water saving programmes for 2006/2007.

BACKGROUND

At the Meeting of the Finance and Operational Performance Committee held 7 July 2003 a report was presented to set out the work programme for the water saving programme and the Committee resolved as follows:

- “2. *that the Group Manager: Asset Management be delegated authority to finalise the contract with EcoMatters Trust for a value of \$187,000 plus GST to deliver Councils 2003/2004 water saving programme.*”

1401/2003

Accordingly a pilot programme under a Contract EW03422P was initiated with EcoMatters Environmental Trust.

EcoMatters Environmental Trust has developed and carried out the water conservation programme since February 2004. Key results to date are:

- 5,000 individual house surveys completed out of 20,000 properties representing a “hit rate” of average 17%. Up to 29% has been achieved in some areas. This was achieved by door-knock visits through two survey teams. A large amount of survey data has been collected;
- 277 Leaks have been detected of which 93% were dripping taps;
- 94% of households run top loading washing machines, only 6 % use water efficient front loaders, however, 99% of all households use the economy settings on their machines;
- 1,380 Gizmos have been fitted to toilets and it was noted that a number of properties already had them fitted from the 1996 water shortage campaign;
- Free tap washers issued;

- 27 low flow shower heads have been fitted;
- 6% of households visited have a rain tank in the urban area.

Council has received positive feedback from the Community on this programme.

Council's powers in relation to the awarding of contracts are conferred under Part XVIA of the Local Government Act 1974 (Works and Contracts), Section 247E provides as follows:

"(2) Where any local authority decides not to put out to tender a contract to which subsection (1) of this section applies, the local authority shall ensure that the reasons for the decision are recorded in writing."

At the Meeting of the Tenders Subcommittee held 14 July 2006 a report was presented to set out the work programme for the water saving programme and the Committee resolved as follows:

- "2. That authority to negotiate a contract with ecomatters Environmental Trust to run for a period of eleven months from 1 August 2006 to 30 June 2007 be delegated to the Group Manager: Asset Management*
- 3. That authority to enter into a contract with EcoMatters Environmental Trust to deliver Council's 2006/2007 water saving programme be delegated to the Group Manager: Asset Management.*
- 4. That the outcome of negotiations for the 2006/2007 water saving programme contract be reported back to the Tenders Subcommittee for approval."*

1387/2006

PROPOSED SCOPE OF WORK

During deliberations on the Long Term Council Community Plan 2006-2016, Council confirmed that the priorities for 2006/2007 should be as follows:

- Focus on schools water use;
- Target high users across the City for domestic water users;
- Target high commercial users of water across the City.

Therefore, the scope of work is as follows:

- Survey water consumption in Waitakere schools, high use commercial and domestic users;
- Provide information leaflets and advice on water saving tips;
- Assist to implement recommendations arising from the water use survey, including installing simple water saving devices such as Gizmos and low flow shower heads;
- Assess and recommend where rain tanks could benefit users;
- Facilitate the installation of rain tanks under the Councils subsidy programme where appropriate;
- Reduce water consumption by 20 % amongst those schools audited.

A contract with EcoMatters Environmental Trust is preferred, as it would have the following advantages:

- **Cost certainty** - The proposed contract will be based on a negotiation and the current costs seen in recent Council Contracts with EcoMatters Trust;
- **Known Performance in Service Delivery** - EcoMatters Environmental Trust service delivery performance has been satisfactory. The trial/pilot area findings have been well received and supported by the community;
- **Known Quality of Work** - The quality of EcoMatters Environmental Trust work is generally high, and EcoMatters Environmental Trust has committed to maintaining a high standard of health and safety in the workplace;
- **Familiarity with the Programme** - EcoMatters Environmental Trust has jointly developed the programme and has invested in vehicles with advertising and logos as part of the programme;
- **Close Working Relationship** - The Partnering Agreement has facilitated the development of a close and beneficial relationship between both parties.

A disadvantage of not tendering the contract is that the market will not be tested to establish if a more optimum contract could be viable in terms of cost efficiencies and quality of service. A good working relationship has developed a reasonable level of confidence in the robustness of costs associated with the proposed contract.

Council is not aware of any other parties who are able to deliver similar service to that offered by EcoMatters Environmental Trust.

SUMMARY OF THE PROPOSED CONTRACT

Term of the Contract

The contract is proposed to run for a period of eleven months from 1 September 2006 to 30 June 2007.

Performance

The proposed contract includes performance measurement through a variety of Key Performance Indicators that are to be measured under the contract. The Key Performance Indicators will relate to the following performance areas and have been incorporated into the contract.

The Key Performance Indicators include the following:

- Accurate Completion of surveys;
- Customer Service Complaints;
- Accurate reporting of required data;
- Environmental compliance;
- Health and Safety;
- Quality Control; and
- Productivity and Effectiveness.

Council Standards

The contract is based on the existing Council standards which in turn are based on the NZS 3910:1998 General Conditions of Contract.

Contract provisions encourage continued improvement in performance and discourage poor performance. Measurement of performance is achieved through the Key Performance Indicators.

Target Costs

The contract sum negotiated with EcoMatters Environmental Trust is as follows:

Contract Operational costs		\$127,450
Includes staff costs of:		
Project Manager (assuming appointment 1 September)	\$45,850	
Plumber	\$35,000	
Administration	\$20,000	
Overheads	\$10,000	
Operating costs include:		
Phone	\$3,600	
Office supplies/Sundry	\$6,000	
Vehicle Insurance	\$1,000	
Vehicle expenses	\$6,000	
Contingency		\$12,745
Total Project Delivery Costs		\$140,195
Provisional Sums		
Water saving Devices	\$40,500	
Promotional/educational material-Water Wise-Up Kits	\$19,000	
Total Provisional Sums		\$59,500
Total Projected Costs (Contract Sum)		\$199,695

Technology

On-going investments in technology by both parties will assist in achieving efficiencies and in raising the quality of data, reporting and performance measurement.

SOURCE OF FUNDING

Budget Description (from Draft Annual Plan)	Budget	Committed to Other Projects	Allocation to this Project	Unallocated balance
Demand Management	\$300,000	Nil	\$199,695	\$100,305

The following funding requirements are required:

- A commitment to fund the Water Saving Programme Contract.

CONCLUSION

The new negotiated contract with EcoMatters Environmental Trust is seen as the best means of delivering the Water Conservation programme. This contract will continue to deliver the current high service levels, customer service and provide valuable data on which future water conservation strategies can be based.

RECOMMENDATIONS

1. That the 2006/2007 Water Saving Programme Contract report be received.
2. That the outcome of negotiations for the 2006/2007 Water Saving Programme Contract with EcoMatters Environmental Trust be approved.

3. That the Group Manager: Asset Management be delegated authority to finalise the contract with EcoMatters Environmental Trust for a value of \$199,695 plus GST to deliver Councils 2006/2007 Water Saving Programme.

Report prepared by: Martin Glover, EcoWater Services Delivery Manager.



11 **CONTRACT NO. EW06006B - REHABILITATION OF WASTEWATER MANHOLES AND BRANCH SEWERS AT MC15 - NEW LYNN**

PURPOSE OF THE REPORT

The purpose of this report is to seek approval from the Tenders Subcommittee to award Contract No. EW06006B - Rehabilitation of Wastewater Manholes and Branch Sewers at MC15 - New Lynn.

BACKGROUND

A1

Council has an objective to reduce flows in the wastewater network by 25% through the Infiltration and Inflow Control Programme. The New Lynn wastewater catchment is the first catchment to be assessed under this programme and rehabilitation work has already been carried out on public drains in mini-catchments MC4, MC9, MC21, MC2, and in part of MC7 and MC15 as attached at page A1.

The rehabilitation of mini-catchment 15 (MC15) is well underway and the work contained in this contract will complete the rehabilitation of Waitakere City Council sewers and manholes in this mini-catchment. The existing manholes in Gardner Avenue, Seabrook Avenue, Trojan Crescent, Parker Avenue, Reiman Street and Willerton Avenue are in poor condition and require rehabilitation. In addition, the branch lines in Trojan Crescent and Reiman Street also require rehabilitation.

SCOPE OF WORK

This contract is for the rehabilitation of the existing 150 mm diameter earthenware wastewater branch lines and manholes.

The scope of the work includes:

- Construction of approximately 120 metres of 160 mm diameter PE80C wastewater pipeline by pipe bursting;
- Rehabilitation of approximately 350 metres of 140 mm diameter PE80 wastewater pipeline by structural lining;
- Construction of four new concrete manholes;
- Construction of two new plastic manholes;
- Rehabilitation of 36 existing manholes;
- Replacement of existing service connections.

TENDERS RECEIVED

Tenders were publicly advertised with nine (9) sets of documents being uplifted. Six (6) tenders were received by the closing date of Tuesday, 15 August 2006. These are summarised in Table 1 below:

TENDERER	REG OFFICE	TENDER PRICE (excl. GST)
JB Pipeline Services Limited - Option 2	PO Box 13447, Onehunga, Auckland	\$351,895.00
JB Pipeline Services Limited - Option 1	PO Box 13447, Onehunga, Auckland	\$375,895.00
H&H Contractors Limited	PO Box 15 - 084, New Lynn, Auckland	\$403,260.00
Civil Construction Group Limited	PO Box 46009, Herne Bay, Auckland	\$441,870.00
Suburban Drainage Limited	PO Box 233, Helensville, Auckland	\$454,971.00
Civil Underground Limited	PO Box 131007, Onehunga, Auckland	\$745,530.00
Pre-tender contract estimate		\$ 379,595.00

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".

The lowest priced tender was option 2 from JB Pipeline Services Limited and the price is approximately 7% lower than the pre-tender contract estimate. However, the methodology proposed in this option was not in conformance with EcoWater's policy for rehabilitating main sewer lines. Therefore this option was rejected and was not considered for evaluation.

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

Tender Evaluation	Attributes	Exper	Track Record	Tech Skills	Resour.	Mang. Skill	Method.	Price	Total Weights
	Weights	10	15	5	10	5	5	50	100
Tenderer	Tender Sum	Grades							Index
JB Pipeline Services Limited - Option 1	\$375,895.00	70	75	75	75	70	70	65	69
H&H Contractors Limited	\$403,260.00	70	60	75	70	70	70	59	63
Civil Construction Group Limited	\$441,870.00	70	75	70	70	65	70	50	61
Suburban Drainage Limited	\$454,971.00	65	75	70	65	65	55	47	57
Civil Underground Limited	\$745,530.00	60	50	65	55	50	70	-19	19
Median Tender Price	\$441,870.00								

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.

Out of the five (5) tenders considered for evaluation, the lowest priced tender was option 1 from JB Pipeline Services Limited and the price is approximately 1% lower than the pre-tender contract estimate. They have proposed a team with the necessary resources and expertise to manage and undertake the work.

JB Pipeline Services Limited has undertaken works of a similar nature for Waitakere City Council and other local authorities in the region and this company has a very good recent track record with stormwater and wastewater projects.

TAGS, ERRORS OR OMISSIONS

The tender from JB Pipeline Services Limited for Option 1 contained no omissions, arithmetic errors or tags.

There were no omissions in the tender submitted by H&H Contractors Limited, but a summation error was detected, resulting in the tender sum being \$140.00 more than the true total. There were 12 conditions as well. These were not considered in the tender evaluation as the resolution of the tags and errors would not affect the outcome of the tender evaluation.

There were no omissions in the tender submitted by Civil Construction Group Limited, but a summation error was detected, resulting in the tender sum being \$100.00 more than the true total. This was not taken up with the Tenderer as their tender price is the fourth lowest and the resolution of the error would not affect the outcome of the tender evaluation.

There were no omissions in the tender submitted by Suburban Drainage Limited, but a summation error was detected, resulting in the tender sum being \$3,850.00 more than the true total. This error was not considered as it would not have affected the outcome of the tender evaluation.

The tender from Civil Underground Limited contained no omissions, arithmetic errors or tags.

CREDIT CHECK

A credit check on JB Pipeline Services Limited dated 25 May 2006 revealed no adverse information. A more recent credit check has been requested.

SUMMARY

The results of the tender evaluation as summarised in Table 2 show that the tender submitted by JB Pipeline Services Limited for Option 1 achieved the highest overall index of 69. This tender is the second lowest priced tender received.

It is considered that JB Pipeline Services Limited has the necessary expertise and resources to carry out the works satisfactorily.

As part of the 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.

JOB COSTS

excl. GST

Contract Price - Option 1 from JB Pipeline Services Limited	\$375,895.00
Contingency (10%)	\$ 37,589.00
Engineering & Supervision (10%)	<u>\$ 37,589.00</u>
Total Job Cost	<u>\$ 451,073.00</u>

SOURCE OF FUNDING

Budget Description (from Annual Budget line item)	Codes	Budget	Committed to Other Projects	Allocation to This Project	Unallocated Balance
WW Renewals I/I Programme	85-9835-25220	\$3,920,000	\$592,409	\$451,073	\$2,876,518.00

RECOMMENDATIONS

1. That the Contract No. EW06006B - Rehabilitation of Wastewater Manholes and Branch Sewers at MC15 - New Lynn report be received.
2. That subject to a satisfactory credit check the tender from JB Pipeline Services Limited for Option 1 for Contract No. EW06006B - Rehabilitation of Wastewater Manholes and Branch Sewers at MC15 - New Lynn, in the sum of \$ 375,895.00 plus \$ 46,986.88 GST, totalling \$ 422,881.88 be accepted
3. That authority to enter into Contract No. EW06006B - Rehabilitation of Wastewater Manholes and Branch Sewers at MC15 - New Lynn on behalf of the Council be delegated to the Group Manager: Project Services.

Report prepared by: Paul Kleynhans, Engineer, Project Services.



12 CONTRACT NO. EW06011E - SUSTAINABLE TECHNOLOGIES EDUCATION

PURPOSE OF THE REPORT

The purpose of this report is to seek approval from the Tenders Subcommittee to award Contract No. EW06011E - Sustainable Technologies Education.

BACKGROUND

Additional funding has been secured from the Sustainable Management Fund administered by the Ministry for the Environment for community and industry education-related activities that showcase the sustainable urban design features of the Walk and Cycleway.

At the Tenders Subcommittee meeting held 14 July 2006, it was agreed that Council enter into contract with the Sustainable Management Fund. Recommendations from the meeting's minutes were as follows:

1. *That the Sustainable Management Fund Contracts report be received.*
2. *That the offer from the Sustainable Management Fund of \$258,000 for Project Twin Streams Walk and Cycleways and Sustainable Urban Development Assessment Project be accepted.*
3. *That authority be given to enter into a contract with the Sustainable Management Fund for Project Twin Streams Walk and Cycleways and Sustainable Urban Development Assessment Project, at no additional cost to Council.*
4. *That the Group Manager: Asset Management be delegated authority to execute the relevant documents."*

1384/2006

Further to this approval to enter into contract with the Sustainable Management Fund, Council has called for tenders to undertake this sustainable technologies education project in accordance with the scope of works as funded (partially) by the Sustainable management Fund.

SCOPE OF WORK

This project involves:

- the research of permeable pavers and potentially solar lighting as a more sustainable alternative to impervious surfaces for Cycle and Walking paths;
- the promotion of this cycleway and its sustainability, environmental and health benefits;
- the education of the community and industry professionals of the benefits of permeable surfaces, solar lighting, cycling and walking as well as stormwater and stream restoration benefits delivered by the wider Twin Streams project.

The last two aspects will be outworked through appropriate signage and a community opening festival. This project improves sustainable management by educating on, promoting and providing a sustainable transport alternative as well as providing a case-study on stormwater management techniques for future projects. This work has been separated into two stages.

TENDERS RECEIVED

Tenders were invited from four selected tenderers, as follows:

- Synergine Group Limited, Auckland;
- URS NZ Limited, Auckland;
- Pattle Delamore Partners Limited, Auckland;
- GHD, Auckland.

Synergine Group Limited submitted a detailed and conforming tender.

Synergine Group Limited submitted an alternate non-conforming tender as an option.

URS NZ Limited submitted a conforming tender with multiple assumptions/tags.

Pattle Delamore Partners Limited submitted a conforming tender with multiple assumptions/tags.

GHD did not respond to the invitation.

These are summarised in Table 1 below:

TENDERER	REG OFFICE	TENDER PRICE (excl. GST)
Pattle Delamore Partners Limited	Auckland	\$164,400
URS NZ Limited	Auckland	\$171,552
Synergine Group Limited - option 1	Auckland	\$177,150
Synergine Group Limited - option 2	Auckland	\$99,250
GHD	Auckland	No response.
Pre-tender contract estimate		\$200,000

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".

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

Tender Evaluation	Attributes	Exper.	Track Record	Tech. Skills & Resources	Manag. Skill	Method.	Price	Contract Number EW06011E
								Total Weights
	Weights	15	15	20	10	20	20	100
Tenderer	Tender Sum							INDEX
Pattle Delamore Partners Limited	\$164,400	65	65	65	70	60	68	65
URS NZ Limited	\$171,552	75	75	75	80	85	64	75
Synergine Group Limited - option 1	\$177,150	75	70	70	80	85	61	73
Synergine Group Limited - option 2	\$99,250	75	70	45	80	40	100	67
Engineer's Estimate	\$200,000							

* Attribute grading as defined by Transit NZ in their CPP Tender Evaluation Manual Effective 1 March 1997

Table 2 - Summary of Tender Evaluation

Pattle Delamore Partners Limited's submission scored an overall rating of 65. The main contributing factor that caused a low scoring across all attributes is the fact that they had not actively sought to engage a subcontractor to work with them on the project launch. The risks associated to this unknown company and associated costs have influenced the rating.

URS NZ Limited's submission rated favourably in most areas and they scored the highest rating of 75. The factors that influenced their rating on the methodology have been clarified post tender submission.

Synergine Group Limited's submission (Option 1) was fully conforming and there were no assumptions or tags listed and as a result scored a rating of 73.

Synergine Group Limited's submission (Option 2) was non-conforming, although it does have the lowest price and scored a rating of 67. This option, as they proposed, relies on most of the event planning and delivery being undertaken by Council staff, with minimal involvement from Synergine Group Limited. However, this option is least preferred due to internal staff availability and capacity.

The WAM rating system used reflects that price alone was not the most important attribute and that it was also important to have the correct level of experience, track record and sound methodology in place to achieve the scope of works. This is reflected in the table above.

TAGS, ERRORS OR OMISSIONS

The submission from Synergine Group Limited (Option 1) had no assumptions, omissions or tags.

Pattle Delamore Partners Limited's submission was heavily tagged and without them indicating who they intended to engage to assist in the delivery of the opening ceremony, the risk of cost increases is considered to be too high.

URS NZ Limited's submission had numerous assumptions which have been clarified post tender submission and the risk of any uncertainty is considered low.

CREDIT CHECK

A credit check on URS NZ Limited has been requested.

SUMMARY

The results of the tender evaluation as summarised in Table 2 shows that the tender submitted by URS NZ Limited achieved the highest index of 75.

In assessing the risk associated to variations and cost overruns, it is believed that URS Limited's price and assumptions have been clarified and not expected to increase at all throughout the contract term.

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.

JOB COSTS

The total cost of this project is estimated to be \$188,707 as detailed in the table below:

Funding Source	Amount (excl GST)
Contract No. EW06036A - TUSC Phase 2 Project	
Sustainable Management Funding	\$90,000
Project Twin Streams CAPEX	\$81,552
Contingency (10%)	\$17,155
TOTAL	\$188,707

The Sustainable Management Fund have agreed through a contract with Waitakere City Council to contribute \$90,000 to this project.

Council's share of the costs will amount to \$98,707 (including the 10% contingency) and will not be additional to current work programmes as it is proposed to utilise funding to complete approved 2006/2007 projects.

SOURCE OF FUNDING

2006/2007 Budget 12 months

Budget Description (from Annual Budget line item)	Codes	Budget	Committed	Allocation to This Project	Unallocated Budget
Project Twin Streams Capex	85-9815-62900-022	\$900,000 (2006/2007)	\$644,922	\$98,707	\$156,371
MfE Sustainable Management Fund	External funding.	\$90,000 (2006/2007)	nil	\$90,000	nil

RECOMMENDATIONS

1. That the Contract No. EW06011E - Sustainable Technologies Education report be received.
2. That subject to a satisfactory credit check the tender from URS NZ Limited for Contract No. EW06011E - Sustainable Technologies Education in the sum of \$171,552 plus \$21,444 GST, totalling \$192,996 be accepted.
3. That the tender for Contract No. EW06011E - Sustainable Technologies Education be awarded to URS NZ Limited other than the lowest priced tender, because the weighted attributes tender evaluation method requires the tendering authority to enter into a contract only with the tender that scores the highest overall index.
4. That authority to enter into Contract No. EW06011E - Sustainable Technologies Education on behalf of Council be delegated to the Group Manager: Asset Management.

Report prepared by: Lawrence Butcher, Sustainable Engineering Manager.



13 CONTRACT NO. EW06036A - TUSC PHASE 2

PURPOSE OF THE REPORT

The purpose of this report is to seek approval for the Tenders Subcommittee to award Contract No. EW06036A - TUSC Phase 2.

BACKGROUND

Additional funding has been secured from the Sustainable Management Fund administered by the Ministry for the Environment for further development of the (TUSC) sustainable development rating system. TUSC is a web-based (www.tusc.org.nz) and flexible tool which allows the user to select from a range of options in order to meet the required sustainability target. It was developed as a response to the Ministry for the Environment's Programme of Action for Sustainable Development released in January 2003.

Council's Long Term Council Community Plan 2006-2016 has adopted the use of this tool to provide a rating that will determine the remissions value given to Developers under the Development Contributions and Financial Contributions Policy.

At the Tenders Subcommittee meeting held 14 July 2006, it was agreed that Council enter into contract with the Sustainable Management Fund. Recommendations from the meeting's minutes were as follows:

- “1. That the Sustainable Management Fund Contracts report be received
2. That the offer from the Sustainable Management Fund of \$258,000 for Project Twin Streams Walk and Cycleways and Sustainable Urban Development Assessment Project be accepted
3. That authority be given to enter into a contract with the Sustainable Management Fund for Project Twin Streams Walk and Cycleways and Sustainable Urban Development Assessment Project, at no additional cost to Council.
4. That the Group Manager: Asset Management be delegated authority to execute the relevant documents.”

1384/2006

Further to this approval to enter into contract with the Sustainable Management Fund, Council has called for tenders to undertake the further development of the TUSC tool in accordance with the scope of works as funded (partially) by the Sustainable Management Fund.

SCOPE OF WORK

The following list of activities summarise the detailed scope of work to be undertaken to meet the Sustainable Management Fund deliverables:

- Project Management and Liaison with SMF;
- Completed Development of the Neighbourhood Scale TUSC Tool;
- Project Control and Reference Group;
- Case Study Scoping and Tool Set-Up;
- Undertake Case Studies;
- Tool Refinement and Calibration;
- Promotion and Dissemination;
- Evaluation.

TENDERS RECEIVED

Tenders were invited from four selected tenderers, as follows:

- Synergine Group Limited, Auckland;
- URS NZ Limited, Auckland;
- Pattle Delamore Partners Limited, Auckland;
- GHD, Auckland.

Synergine Group submitted a detailed and conforming tender. URS responded by letter that they appreciated the offer, but would not be submitting a tender. Pattle Delamore Partners Limited and GHD did not respond to the invitation.

These are summarised in Table 1 below:

TENDERER	REG OFFICE	TENDER PRICE (excl. GST)
Synergine Group Limited	Auckland	\$274,000 Negotiated down to \$257,750
URS NZ Limited	Auckland	Letter declining invite to Tender
Pattle Delamore Partners Limited	Auckland	No response.
GHD	Auckland	No response.
Pre-tender contract estimate		\$250,000

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".

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

Tender Evaluation	Attributes	Exper.	Track Record	Tech. Skills & Resources	Manag. Skill	Method.	Price	Contract Number EW06036A
								Total Weights
	Weights	15	15	20	10	20	20	100
Tenderer	Tender Sum							INDEX
Synergine Group Limited	\$274,000	90	90	90	90	90	50	82
Synergine Group Limited	\$257,750	90	90	90	90	90	60	84
Engineer's Estimate	\$250,000							

* Attribute grading as defined by Transit NZ in their CPP Tender Evaluation Manual Effective 1 March 1997

Table 2 - Summary of Tender Evaluation

At the time of inviting other companies to tender, it was clearly understood that not all parties would be able to tender on a fully informed basis as they were not previously engaged in the Phase 1 TUSC development (Synergine Group Limited were the developers of the tool). Although Synergine Group Limited could have been regarded as a preferred supplier due to their role in Phase 1 it was decided to invite tenders from other companies, also in an attempt to ensure that Synergine Group Limited submitted a tender in a competitive environment - Synergine Group Limited were aware that three other companies were invited to tender.

Subsequent to the original tender submission, the overall price has been re-negotiated down to **\$257,750.00**, a reduction of \$16,250.00, without compromising on the scope of works.

Synergine Group Limited's scores rated favourably with scores of 82 for the original tender and 84 after the price had been renegotiated.

TAGS, ERRORS OR OMISSIONS

No tags, errors or omissions were noted in the Synergine Group Limited tender. Their grasp and approach as what needs to be undertaken is in accordance with the scope of work and key milestone dates that need to be achieved.

CREDIT CHECK

A credit check on Synergine Group Limited has been requested, although being a long standing business partner to Council, no problems are anticipated in this regard.

SUMMARY

The results of the tender evaluation as summarised in Table 2 shows that the tender submitted by Synergine Group Limited achieved the highest index of 84. This tender is also the only tender received and Synergine Group Limited are preferred due to the continuation of the TUSC development.

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.

JOB COSTS

The total cost of this project is estimated to be \$316,525, as detailed in the table below:

Funding Source	Amount (excl GST)
Contract No. EW06036A - TUSC Phase 2 Project	
• Sustainable Management Funding	\$168,000
• NOSGA planning CAPEX	\$89,750
• Contributions in kind from North Shore City Council and Earthsong - these contributions will be to the value of \$30,000	\$30,000
• Contingency (10%)	\$28,775
TOTAL	\$316,525

The Sustainable Management Fund has agreed through a contract with Waitakere City Council to contribute \$168,000 to this project.

North Shore City Council and Earthsong have collectively agreed to contribute effort to the project to the comparable amount of \$30,000 - this is a contribution in kind and they have not agreed to contribute financially.

Council's share of the costs will amount to \$118,525 (including the 10% contingency) and will not be additional to current work programmes as it is proposed to utilise funding to complete approved 2006/2007 projects.

SOURCE OF FUNDING

2006/2007 Budget 12 months

Budget Description (from Annual Budget line item)	Codes	Budget	Committed	Allocation to This Project	Unallocated Budget
NOSGA Planning Capex	85-9815-61380-999	\$250,000 (2006/2007)	nil	\$118,525	\$131,475
MfE Sustainable Management Fund	External funding.	\$168,000 (2006/2007)	nil	\$168,000	nil
Contributions in kind from North Shore City Council and Earthsong	Contribution in kind to the value of \$30,000.	\$30,000 (2006/2007)	nil	nil	nil

RECOMMENDATIONS

1. That the Contract No. EW06036A - TUSC Phase 2 report be received.
2. That, subject to a satisfactory credit check, the tender from Synergine Group Limited for Contract No. EW06036A - TUSC Phase 2 in the sum of \$257,750.00 plus \$32,218.75 GST, totalling \$289,968.75 be accepted.
3. That authority to enter into Contract No. EW06036A - TUSC Phase 2 on behalf of Council be delegated to the Group Manager: Asset Management.

Report prepared by: Lawrence Butcher, Sustainable Engineering Manager.



14 CONTRACT NO. PK06014A - PLAYGROUND UPGRADES - PROFESSIONAL SERVICES

PURPOSE OF THE REPORT

The purpose of this report is to seek approval from the Tenders Subcommittee to publicly tender for a period of three (3) years for Contract No. PK06014A - Playground Upgrades - Professional Services.

BACKGROUND

This contract forms part of Council's Parks Asset development and renewal programme as provided for in the 2006-2016 Long Term Council Community Plan.

SCOPE OF WORK

This contract is for the professional services associated with the upgrade of several playgrounds in Waitakere over a period of three (3) years.

This contract will commence in late 2006 and will conclude 30 June 2009. The scope of work for this contract involves the following:

- **2006/2007** - Undertake playground designs, consultation, obtaining of consents and preparation of contract specifications in readiness for physical works in 2007/2008;
- **2007/2008** - Supervision of physical works contract (designed in 2006/2007). Undertake playground designs, consultation, obtaining of consents and preparation of contract specifications in readiness for physical works in 2008/2009;
- **2008/2009** - Supervision of physical works contract (designed in 2007/2008).

PROPOSAL

It is proposed to publicly tender Contract No. PK06014A - Playground Upgrades - Professional Services Contract for a period of three (3) years subject to the consultant's quality and performance and at the sole discretion of the principal.

A public tendering process is required for the following reasons:

- A specialist skill set not available within Council is required;
- The works are a requirement unable to be resourced internally at present;
- External involvement is appropriate for the work requirements;
- The cost estimate for the contract works will exceed \$50,000.

The proposal to tender the works over a three (3) year period provides the following benefits to Council:

- If the same firm is involved in subsequent phases of the project the continuity of works will be maintained and there will be efficiencies achieved in the management of the contracts and the continuing consultation with the public;
- There will be some cost savings to Council with a reduction in costs of the hand over of project information, preparation of a new professional service contract and re establishment of relationship management.

RESOURCES

Funding for this contract has been included in the 2006-2016 Long Term Council Community Plan.

SUMMARY

It is proposed to publicly tender Contract No. PK06014A - Playground Upgrades - Professional Services Contract for a period of three (3) years and authority is required to commence the procurement process.

RECOMMENDATIONS

1. That the Contract No. PK06014A - Playground Upgrades - Professional Services report be received.
2. That approval be given to invite public tenders for Contract No. PK06014A - Playground Upgrades - Professional Services for (3) years.

Report prepared by: David Barker, Parks Project Development Officer.



15 **CONTRACT NO. PK06020A - PARK LIGHTING - PROFESSIONAL SERVICES**

PURPOSE OF THE REPORT

The purpose of this report is to seek approval from the Tenders Subcommittee to publicly tender for a period of three (3) years for Contract No. PK06020A - Park Lighting - Professional Services.

BACKGROUND

This contract forms part of Council's Parks Asset development and renewal programme as provided for in the 2006-2016 Long Term Council Community Plan.

SCOPE OF WORK

This contract is for the professional services associated with the installation of new and replacement of lighting facilities at various sites in Waitakere over a period of three (3) years.

This contract will commence in late 2006 and will conclude 30 June 2009. The scope of work for this contract involves the following:

- **2006/2007** - Undertake lighting designs, obtaining of consents, providing technical input and preparation of contract specifications in readiness for physical works in 2007/2008;
- **2007/2008** - Supervision of physical works contract (designed in 2006/2007). Undertake lighting designs, consultation, obtaining of consents, providing technical input and preparation of contract specifications in readiness for physical works in 2008/2009;
- **2008/2009** - Supervision of physical works contract (designed in 2007/2008).

PROPOSAL

It is proposed to publicly tender Contract No. PK 06020A Parks Lighting - Professional Services Contract for a period of three (3) years subject to the consultant's quality and performance and at the sole discretion of the principal.

A public tendering process is required for the following reasons:

- A specialist skill set not available within Council is required;
- The works are a requirement unable to be resourced internally at present;
- External involvement is appropriate for the work requirements;
- The cost estimate for the contract works will exceed \$50,000.

The proposal to tender the works over a three (3) year period provides the following benefits to Council:

- If the same firm is involved in subsequent phases of a project the continuity of works will be maintained and there will be efficiencies achieved in the management of the contracts and the continuing consultation with the public;
- There will be some cost savings to Council with a reduction in costs of the hand over of project information, preparation of a new professional service contract and re establishment of relationship management.

RESOURCES

Funding for this contract has been included in the 2006-2016 Long Term Council Community Plan.

SUMMARY

It is proposed to publicly tender Contract No. PK 06020A Parks Lighting - Professional Services for a period of three (3) years and authority is required to commence the procurement process.

RECOMMENDATIONS

1. That Contract No. PK 06020A Parks Lighting - Professional Services be received.
2. That approval be given to invite public tenders for Contract No. PK 06020A Parks Lighting - Professional Services three (3) years.

Report prepared by: David Barker, Parks Project Development Officer.



16 GEOGRAPHIC INFORMATION SYSTEM (GIS) VIEWER

PURPOSE

The purpose of this report is to seek Tenders Subcommittee's approval to negotiate directly with Eagle Technology Limited for the replacement of Council's Geographical Information System (GIS) Viewer without issuing an open Tender.

BACKGROUND

Council is presently consolidating its GIS environment onto one core platform (the ArcGIS platform which represents a family of software products from a company named ESRI) and this includes replacing the current three GIS viewers which are based on Council's redundant GIS platform (MapInfo).

The current GIS viewers are:

- **Proviewer** - A freeware software tool for viewing maps and tables created in the MapInfo environment.
- **GMAPS** - In-house custom designed viewer, with some editing capability, to view maps and tables created in the MapInfo environment.
- **MapInfo viewing** - Standard viewer available within the MapInfo environment which offers extensive editing capability.

EVALUATION

For the purpose of identifying an acceptable GIS Viewer the following criteria were considered.

- Meets Council's objective of using a single GIS platform (ArcGIS) and runs on Council's technical infrastructure;
- Interfaces with Pathway's People, Property and Regulatory System;

- Interfaces with other core systems such as:
 - Trim document management system;
 - Hansen infrastructure asset management system.
- Sets the platform for future deployment of GIS spatial data on the internet;
- A significant sized customer base to ensure there is a wide base for future development investment;
- A customer base including customers as large, or larger, than Waitakere City Council;
- Evidence of customer satisfaction from existing customers.

There are only three known products that meet these criteria and eView is considered the most favourable as shown in the Evaluation Summary.

EVALUATION SUMMARY

Product	Cost	Deploy on Intranet, Internet	Interfaces with core systems			Other Database Interface	NZ Users
			Pathway	Trim	Hansen		
Xplorer	\$12,000 - \$30,000	Yes	No	No	No	No	15
Masterview	\$65,500*	Yes	Yes	Yes	No	Yes	1
eView	\$56,000**	Yes	Yes	Yes	Yes	Yes	4

* Based on number of ratepayers

** \$6,000 for Hansen extension

‘Xplorer’ - It is a simple public GIS viewer and its limitation is that it does not provide application level interface to core systems such as Pathways, Trim and Hansen. The suppliers of this product also provide customized viewers for the intranet that can offer database level links to any system. ‘Xplorer’ is used by Auckland Regional Council as a public GIS viewer. This product has been developed by a New Zealand company: Explorer Graphics Limited of Porirua.

‘Masterview’ - is an Australian product that can be deployed over the intranet and internet and is used by a number of Councils in Australia. In New Zealand it is used by Thames Coromandel District Council where the GIS platform is based on the MapInfo family of software products. This viewer offers links to systems such as Pathway and Trim. It does not have any links to Hansen at present. Suppliers of Masterview do not have a local agent in New Zealand.

‘eView’ - is being used by a number of Councils in Australia and New Zealand as an intranet and internet tool, to not only provide GIS viewer capability but also to link with and query data from Pathway, Trim, Hansen and other database systems.

Current client base for eView in New Zealand includes North Shore City Council, Hawkes Bay Regional Council, Hutt City Council and Powerco.

Interviews and demonstrations have been conducted with North Shore City Council. Telephone discussions have been held with Caboolture Shire County (CSC) in Queensland. Caboolture use the same core systems (Pathway, Trim and Hansen) as our Council.

The New Zealand agent/onseller for eView is Eagle Technology Group Limited.

RESOURCES

Estimated cost for the eView application software package and implementation effort required is as follows:

Summary of Capex Costs			
Software eView	Base Price	Unlimited Licences	\$50,000
	Hansen extension		\$6,000
Hardware	Server		\$5,000
Implementation	Consulting Services		\$8,400
	IM resources		\$53,860
Training	ArcGIS courses		\$4,400
Total			\$127,660
On-going annual	Maintenance and Support	22.5% of software	\$12,600
TOTAL CAPITAL COST			\$140,260

Funding for the replacement of GIS Viewer has been provided for in Council's Capex Long Term Council Community Plan and Annual plan for 2006/07.

CONCLUSION

It will be in Council's interest to acquire eView as Council's replacement GIS Viewer without issuing a tender as it is the only known product to meet Council's GIS Viewer requirements and it is a product which can be deployed over Council's Web Sites and provides interfaces to Council's core application systems such as Pathway, Trim, and Hansen.

RECOMMENDATIONS

1. That the Replacement GIS Viewer report be received.
2. That the Director: Corporate & Civic Services be the delegated authority to enter into a contract with Eagle Technology Group Limited to replace Council's Geographical Information System (GIS) Viewers with eView for \$81,400 without going to Tender as the other known GIS Viewer software products do not meet Council's GIS requirements.

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