

**REPORT TO:** Cabinet Member - Environmental

**DATE:** 12<sup>th</sup> January 2011

**SUBJECT:** **REGIONAL COASTAL MONITORING PROGRAMME – SINGLE TENDER PROCUREMENT – WAVE BUOY PROCUREMENT**

**WARDS AFFECTED:** Meols, Cambridge, Dukes, Ainsdale, Harington, Manor, Blundellsands, Church, Linacre

**REPORT OF:** Peter Moore, Environmental & Technical Services Director

**CONTACT OFFICER:** Graham Lymbery – Coastal Officer  
Tel: 0151 934 2960

**EXEMPT/ CONFIDENTIAL:** No

**PURPOSE/SUMMARY:**

The purpose of this report is to seek Members' approval to procure two Wave rider directional wave buoys from RS AQUA Ltd as part of the Environment Agency funded North West Coastal Monitoring Programme.

**REASON WHY DECISION REQUIRED:**

Approval is required to waive Sefton Council's contracts procedure rules and proceed with a single tender procurement.

**RECOMMENDATION(S):**

- 1) The Council's contracts procedure rules be waived to enable a single tender procurement for reasons outlined in this report.
- 2) That the wave buoys be procured from RS Aqua Ltd.

**KEY DECISION:** No

**FORWARD PLAN:** No

**IMPLEMENTATION DATE:**

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**ALTERNATIVE OPTIONS:** There are no procurement alternatives as there are no alternative suppliers in the UK.

**IMPLICATIONS:**

**Budget/Policy Framework:** n/a

**Financial:** There are no financial implications resulting from this report. The cost of the purchase of the wave buoys is £78,173.60 and can be contained within the Capital Programme provision for the CERMS 2008-11 project which is 100% grant aided by the Environment Agency. The grant is ring-fenced for this programme.

<b><u>CAPITAL EXPENDITURE</u></b>	2010/ 2011 £	2011/ 2012 £	2012/ 2013 £	2013/ 2014 £
Gross Increase in Capital Expenditure				
Funded by:				
Sefton Capital Resources				
Specific Capital Resources				
<b><u>REVENUE IMPLICATIONS</u></b>				
Gross Increase in Revenue Expenditure				
Funded by:				
Sefton funded Resources				
Funded from External Resources				
Does the External Funding have an expiry date? Y/N	March 2011			
How will the service be funded post expiry?	New grant approval			

**Legal:** The Head of Corporate Legal Services has been consulted and his comments have been incorporated into this report LD00015/10.

**Risk Assessment:**

**Asset Management:**

**CONSULTATION UNDERTAKEN/VIEWS**

FD599 - The Acting Head of Corporate Finance & IS has been consulted and his comments have been incorporated into this report.

**CORPORATE OBJECTIVE MONITORING:**

<b><u>Corporate Objective</u></b>		<b><u>Positive Impact</u></b>	<b><u>Neutral Impact</u></b>	<b><u>Negative Impact</u></b>
1	Creating a Learning Community		✓	
2	Creating Safe Communities		✓	
3	Jobs and Prosperity		✓	
4	Improving Health and Well-Being		✓	
5	Environmental Sustainability	✓		
6	Creating Inclusive Communities		✓	
7	Improving the Quality of Council Services and Strengthening local Democracy		✓	
8	Children and Young People		✓	

**LIST OF BACKGROUND PAPERS RELIED UPON IN THE PREPARATION OF THIS REPORT**

## **Background**

- 1.1 Sefton Council are acting as lead authority for the North West Strategic Coastal Monitoring Programme which is 100% grant funded by the Environment Agency.
- 1.2 One element of the programme is to analyse the hydrodynamic wave action along the length of the North West coastline, a budget of £78,173.60 has been allocated for this activity within the programme.
- 1.3 The programme has highlighted a lack of near-shore wave data to inform sustainable coastal erosion and flood risk management decisions. In order to provide further evidence and improve understanding of the coastal dynamics it has been identified that two wave buoys be purchased and deployed at strategic positions in the North West.
- 1.4 The Datawell Directional Waverider wave buoys have been extensively tested over the last 10yrs by the Southern Strategic Coastal Monitoring Programmes against other systems and have been identified as the most reliable system available.
- 1.5 To ensure compatibility with the existing wave buoys in the other regional programmes it is proposed to mirror the specification of the buoys deployed around the UK coastline by using the Datawell Directional Wave Rider systems.

## **2. Single Tender Procurement**

- 2.1 This specialist equipment is only manufactured by one company in Europe at Datawell in the Netherlands and exclusively represented in the UK by RS Aqua Ltd. (See attached letter confirming this, Appendix 1). Thus it is recommended that the Council's contracts procedure rules be waived to allow the wave buoys be purchased from RS Aqua Ltd.
- 2.2 The cost for the two proposed systems would be £78,173.60 (this includes a 5% discount for purchasing two systems). This would be funded from the current grant period (2008-2011)

## **3. Future financial implications**

- 3.1 There are no future revenue financial implications for Sefton Council.
- 3.2 The North West Regional Coastal Monitoring Programme has received approval for 100% grant aid for a 5yr continuation of the programme from 2011-2016, which includes an allocation for maintaining these wave buoys. A copy of the grant approval letter is attached in appendix 2

## **4. Recommendation**

- 4.1 It is recommended to procure the systems from RS AQUA.