

Public Document Pack

Argyll and Bute Council Comhairle Earra-Ghàidheal Agus Bhòid

Customer Services
Executive Director: Douglas Hendry



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8 November 2016

SUPPLEMENTARY PACK 1

**ARGYLL AND BUTE HARBOUR BOARD - COUNCIL CHAMBERS, KILMORY,
LOCHGILPHEAD on THURSDAY, 10 NOVEMBER 2016 at 2:00 PM**

I enclose herewith **appendix F of item 5 (PIERS AND HARBOURS FEES AND CHARGES REVIEW)** which was not included on the Agenda for the above meeting.

Douglas Hendry
Executive Director of Customer Services

ADDITIONAL APPENDIX

**5. PIERS AND HARBOURS FEES AND CHARGES REVIEW – APPENDIX F (Pages 1
- 2)**

Report by Executive Director – Development and Infrastructure Services

Argyll and Bute Harbour Board

Councillor Ellen Morton (Chair)
Councillor John Armour
Councillor John McAlpine
Councillor Alex McNaughton
Councillor Len Scoullar

Councillor Robert Graham MacIntyre (Vice-Chair)
Councillor Alistair MacDougall
Councillor Julie McKenzie
Councillor Elaine Robertson
Councillor Isobel Strong

Contact: Adele Price-Williams Tel: 01546 604480

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| | Piers and Harbours - 10 + Year Programme of Works | | | | | | LEGEND : | | High |
|------------|---|-----------------------|---------------|-------|--|---------------|-----------|--------|---------------|
| | (Includes revenue maintenance) | | | | | | | | Medium |
| | | | | | | | | | Low |
| | | | | | | | | | |
| Year | Structure | | | | Works Required | Cost Estimate | Date | Risk | Comments |
| | No | Name | Location | Area | | | | | |
| YEAR 1 | 10 | Craignure Pier | Mull | OL&I | Works for Coruisk | n/a | 2016-2017 | High | £70K recharge |
| | | | | | Fender and concrete repairs | £20,000 | 2016-2017 | | |
| | 13 | Cuan Ferry Slip | Luing | OL&I | Undermining | £25,000 | 2016-2017 | | |
| | 14 | Cuan Ferry Slip | Seil | OL&I | Undermining | £100,000 | 2016-2017 | | |
| | 40 | Tayinloan Ferry Slip | Kintyre | MAKI | Timber repairs | £75,000 | 2016-2017 | Medium | |
| | 31 | Lismore Point | Lismore | OL&I | Repairs to support pillars | £75,000 | 2016-2017 | High | |
| | 6 | Campbeltown Old Quay | Kintyre | MAKI | Repairs to Walls C, D, E & F. | £150,000 | 2016-2017 | Medium | |
| | 18 | Dunoon Breakwater | Dunoon | B&C | Re-profile Rip-rap | £80,000 | 2016-2017 | Medium | |
| | 22 | Feolin Ferry Slip | Jura | MAKI | Dredging | £25,000 | 2016-2017 | High | |
| | 27 | Iona Ferry Slip | Iona | OL&I | Trial panel | £20,000 | 2016-2017 | Medium | |
| | 38 | Rothesay Harbour | Bute | B & C | Rothesay Settlement | £150,000 | 2016-2017 | High | |
| | 41 | Tighnabruaich Pier | Kyles of Bute | B&C | Deck timbers | £10,000 | 2016-2017 | Medium | |
| | 42 | West Loch Tarbert | Kintyre | MAKI | Install cathodic protection to address ALWC | £100,000 | 2016-2017 | Medium | |
| | n/a | Surveys | All | All | Ongoing surveys / inspections | £100,000 | 2016-2017 | Low | |
| | n/a | General | All | All | Ongoing maintenance | £100,000 | 2016-2017 | Low | |
| | | | | | | | | | |
| | | | | | | £1,030,000 | | | |
| YEAR 2 - 4 | 10 | Craignure Pier | Mull | OL&I | Refurb Linkspan | £500,000 | 2017-2020 | High | |
| | 38 | Rothesay Harbour | Bute | B & C | Rothesay Settlement | £1,200,000 | 2017-2020 | | |
| | 35 | Port Askaig | Islay | MAKI | Cathodic Protection | £100,000 | 2017-2020 | | Low |
| | 27 | Iona Ferry Slip | Iona | OL&I | Potential removal of steel channels - dependent upon trial panel work. | £120,000 | 2017-2020 | Medium | |
| | 6 | Campbeltown Old Quay | Kintyre | MAKI | Repairs to Walls C, D, E & F. | £100,000 | 2017-2020 | | |
| | 41 | Tighnabruaich Pier | Kyles of Bute | B&C | Structural timber repairs | £150,000 | 2017-2020 | | |
| | 5 | Bunessan | Mull | OL&I | Minor Works | £20,000 | 2017-2020 | | Low |
| | 9 | Craighouse Pier | Jura | MAKI | Concrete Repairs | £100,000 | 2017-2020 | Medium | |
| | 7 | Campbeltown New Quay | Kintyre | MAKI | Minor Works | £10,000 | 2017-2020 | High | |
| | 8 | Carradale Harbour | Kintyre | MAKI | Minor Works | £20,000 | 2017-2020 | | |
| | 17 | Dunoon Pier | Dunoon | B&C | Ongoing Maintenance | £10,000 | 2017-2020 | | |
| | n/a | Surveys | All | All | Ongoing surveys / inspections | £100,000 | 2017-2020 | Low | |
| | 23 | Fionnphort Ferry Slip | Mull | OL&I | Slipway repairs | £1,000,000 | 2017-2020 | Medium | |
| | n/a | General | All | All | Ongoing maintenance | £300,000 | 2017-2020 | Low | |
| | | | | | | | | | |
| | | | | | | £3,730,000 | | | |

| | | | | | | | | | |
|-------------|-----|-----------------------|------------|------|--|--------------------|-------------|--|--|
| YEAR 5 - 7 | 25 | Gigha South Pier | Gigha | MAKI | Concrete Repairs | £250,000 | 2020 - 2023 | | |
| | 22 | Feolin Ferry Slip | Jura | MAKI | New fender system | £100,000 | 2020 - 2023 | | |
| | 4 | Bruichladdich Pier | Islay | MAKI | Upgrade approachway and remove 26T restriction. Dredging required | £550,000 | 2020 - 2023 | | |
| | n/a | Surveys | All | All | Ongoing surveys / inspections | £50,000 | 2020 - 2023 | | |
| | 6 | Campbeltown Old Quay | Kintyre | MAKI | Replace Wall A | £2,000,000 | 2020 - 2023 | | |
| | n/a | General | All | All | Ongoing maintenance | £300,000 | 2020 - 2023 | | |
| | 7 | Campbeltown New Quay | Kintyre | MAKI | Refurb Linkspan | £500,000 | 2020 - 2023 | | |
| | | | | | | | | | |
| | | | | | | £3,750,000 | | | |
| | | | | | | | | | |
| YEAR 8 - 10 | 27 | Iona Ferry Slip | Iona | OL&I | Construction of breakwater/aligning structure | £2,000,000 | 2023 - 2026 | | |
| | n/a | Surveys | All | All | Ongoing surveys / inspections | £50,000 | 2023 - 2026 | | |
| | n/a | General | All | All | Ongoing maintenance | £300,000 | 2023 - 2026 | | |
| | | | | | | | | | |
| | | | | | | £2,050,000 | | | |
| | | | | | | | | | |
| YEAR 10 + | 24 | Gigha Ferry Slip | Gigha | MAKI | Aligning structure and slipway widening for Hybrid ferry | £2,000,000 | 2026 + ? | | |
| | 40 | Tayinloan Ferry Slip | Kintyre | MAKI | Construction of breakwater extension and fender improvements for Hybrid | £1,500,000 | 2026 + ? | | |
| | 10 | Craignure Pier | | | New fender system, dredging for future Calmac vessel. Linkspan refurbishment, replacement PAG (CMAL?), extend mustering area | £25,000,000 | 2026 + ? | | |
| | 34 | Port Appin | Port Appin | OL&I | Remove steps to make DDA compliant | £500,000 | 2026 + ? | | |
| | 23 | Fionnphort Ferry Slip | Mull | OL&I | Aligning structure for overnight berth | £2,000,000 | 2026 + ? | | |
| | | | | | | | | | |
| | | | | | | £27,000,000 | | | |
| | | | | | | | | | |
| | | | | | Total | £37,560,000 | | | |