

Project Name:	Foryd Harbour Programme of Works	Project Ref:	H4/10401
Project Sponsor:	Mohammed Mehmet	Date of last report:	28/06/12
Project Manager:	Sian Price	Date of this report:	15/08/12

PROJECT STATUS

Gateway		Approval date:
0 Strategic Assessr		
1 Busines Justifica	_	12/12/11
2 Delivery Strategy		
3 Investme Decision		
4 Readine Service	ss for	
5 Operation Review	ons	

Project Sponsor Delivery Confidence Assessment:		
Updated Risk Register attached?	YES- programme risk register & construction risk	
Current Number of RED risks:	register Programme RR 6 Construction RR	
Updated financial monitoring report attached?	YES- budget monitoring report	
Updated milestone schedule attached?	YES- construction milestones	
No. of Exceptions Reports attached?	0	

GUIDANCE NOTES

RED	Major concern not on track and not in control
AMBER	Minor concern not on track but in control
GREEN	No concern on track and in control

PROJECT HIGHLIGHTS

Please outline any key events or milestones for the reporting period

Bridge and the Public Square enabling works

Consultation

- Consultation letters have been sent out to local businesses and all interested parties. Only one
 response was received following the letter distribution and this queried why a section of pontoons
 was being put in at a later date.
- A visitor centre and office for the Harbour & Maritime staff has been set up at Foryd Harbour and will be equipped and in full use by the end of the month.
- Information signs, their locations and requirements have been determined and they will be erected this month. They will be located at the bridge landing location opposite Quay Street, on the promenade opposite Sydenham Avenue, at the vantage point in the dunes, at Horton's Nose Junction and at the Construction Site entrance.

Design Works

• The category 3 check for the public square initially stated that the length of the piles needed to be



increased by 3 metres. Further to consultation with all the parties concerned, the original 'Groundsolve' design is being used.

- The category 3 check for the bridge is incomplete; however it has been completed for the elements presently being constructed.
- The specification for the building is complete and an invitation to tender and pre qualification has been advertised in Buy4Wales with a closing date of 17th August 2012. A panel to evaluate the tenders will be appointed by the third week in September.
- The final design for the bridge will not be completed until October at the earliest, given that the
 Mechanical and electrical design is outstanding. The Cat 3 check for the bridge has been
 completed other than for the M & E design. The Contractor has capped the cost of the M & E
 works for the bridge to provide cost surety.
- A landscape architect will be employed to advise on the finishing works contracts. In the
 meanwhile work is progressing on obtaining the costs and options for the various features and
 evaluating their inclusion within the scheme.

Contract Documents

- The Contract documents for the Bridge Construction Contract (Contract 1) have been delayed, as 'Giffords' the bridge designer had not provided the full set of drawings; these have only just been received and the contract is now ready to be signed.
- The Public Square enabling contract (Contract 2), is now ready to be signed.
- The Bridge Maintenance Contract for the bridge (Contract 3) is awaiting additional information from DCC.
- The harbour building contract is being prepared.
- The public square completion contracts have not yet considered

Planning

• All planning approvals have now been obtained.

Services, permits and orders

- Crown Estates no issues
- Marine Consent A licence was issued 20th June 2012
- Environment Agency Environmental Permit Exemption issued 12 March 2012
 Environmental Permit issued 10th April 2012
 Flood Defence Approval issued 20th April 2012
- Trinity House Approval of proposed navigation layout has been given.
- Scottish Power Final design is being progressed. No issues expected
- Welsh Water An easement for the drainage within Sunnyvale Caravan Park is complete. An
 application for a 'licence to discharge' has been submitted to Welsh Water. No further issues are
 expected and the connections are in place.
- Section 106 The order is in place.
- Sand clearance and adoption of cycle-ways a letter is to be sent to the Chief executive Officer



at CCBC outlining the requirement.

Construction

- Works on site commenced to programme. Works presently being undertaken are:-
 - Site clearance and fencing
 - Construction of sand dunes
 - Removal of existing causeway
 - o Removal of sand and silt
 - o Construction of haul roads and piling platforms
 - o Off site fabrication of the bridge decks has commenced
 - o Ecology- no issues to report
 - Archaeology- no items of interest were found and the watching brief is now complete.

Staffing

- Nigel Holding has now resigned.
- Gareth Young has been recruited to replace Nigel Holding
- Elgan Williams will be on site full time to supervise the works.

Financial

- The capital cost of the project has increased by £36,577 due in the main to the accommodation
 costs transferred to the bridge from the coastal defence scheme; this was in respect of ducting
 work and the installation of a CCTV column. The staff risk budget has been reduced to staffing
 arrangements made and other small cost fluctuations account for the balance.
- Staffing costs are within the anticipated expenditure for the reporting period.
- Construction costs are within the anticipated expenditure for the reporting period, however an
 additional £30k of cost has been transferred to this project from the coastal defence project in
 respect of accommodation works for the bridge.
- No DCC risk allowance has been expended in the reporting period.
- SUSTRANS has verbally committed a further £250k to the project; this sum includes the £100k previously reported as a likely additional contribution.
- A letter has been sent to RWE asking for an opportunity to meet with them to discuss the project, in an attempt to change their earlier negative decision to contribute £155k to the project
- On the basis of confirmed funding, the project cost is currently £310,571 over the budget allocated.
- The value engineering option for the hand rail to the bridge discussed at the last Foryd Harbour Board meeting is still being developed, and could be in the order of £70k; this has not been factored into the budget figure above

BREEAM / CEEQUAL

- The second batch of CEEQUAL information has been sent for assessment.
- At present the CEEQUAL work is 20% complete and will require a great deal of input in the next month.
- The bridge which had been developed in advance of the public square and quay walls should have had CEEQUAL applied to it to meet the grant requirements. Unfortunately this had not been built into the scheme as the initial offer letter of August 2009 did not specify CEEQUAL. The



second offer letter dated March 2010 stated the CEEQUAL requirement. A report is being prepared for WG explaining the difficulties of applying CEEQUAL to the bridge retrospectively, and hence ask for its omission from the CEEQUAL certification.

• The BREEAM certification for the quayside building has not been progressed due to the resignation of Nigel Holding. This will be considered in the next month.

CDMC

The pre-construction and construction phase Health and Safety plan has been completed. There
are currently no issues to report.

WG communication and audit

 The WG has appointed an external Contractor to undertake an evaluation of the P5T1 Physical Regeneration of North Wales which includes the Foryd Harbour projects. The external contractor has undertaken interviews with project managers from all schemes, and is continuing to take an interest in the progress of all projects within the P5T1 Physical Regeneration of North Wales Programme.

Programme

- Letters of intent were issued to Dawnus Construction Ltd in respect of the bridge construction and
 the public square enabling works contracts early in July to enable them to get to site, on the basis
 that there was agreement by both parties to the contractual terms proposed.
- The site set up commenced on 17th July 2012, and the on- site works started on 30th July 2012 and are progressing satisfactorily with the public square enabling works and bridge construction contracts both on programme
- The harbour building and the public square finishing works are presently four months behind programme, but is hoped to gain back this time.

Previous Foryd Harbour works

 There are some outstanding items from previous Foryd Harbour projects associated with works within the boatyard and the DCC moorings that were installed in 2011:-

Moorings contract

A meeting with Capita Symonds took place on 4th July 2012, and Capita Symonds has now confirmed that the mooring shackles installed by their sub contractor Mulcair Ltd, will now be replaced with the shackle that DCC has requested. Capita Symonds are now in the process of procuring the equipment and will then arrange with DCC for the work to be undertaken

Phase 1 Foryd Harbour works

- The outstanding easement is being progressed through the current project and its progress covered earlier in this report
- The faulty electric metres were also discussed at the site meeting on 4th July with Capita Symonds and Daniels who had carried out the works. There was agreement by Daniels that the existing bollards for the water and electric were insufficient which had resulted in the corrosion of the electric metres. The manufacturer of the electric metres also attended the meeting, and has since provided a sample bollard containing electric and water has been provided for DCC to review.

Harbour and Maritime Service

- The business case has been extended to include most of the facilities and activities within the proposed Harbour and Maritime Service remit, but information pertaining to any existing budget and associated costs to maintain the Marine Lake have yet to be included
- A paper was shared at the Collaboration Board at the end of March discussing the opportunities



for an integrated Harbour & Maritime Service between DCC and CCBC. CCBC has requested a report regarding the benefits/ disbenefits to its organisation, which has been completed, and it had been anticipated that the Cabinets of both DCC and CCBC would review this report and make a recommendation from their own perspective. It is now planned that the consideration of a joint Harbour and Maritime Service will form part of the gateway review planned for September in respect of all the collaboration projects.

- In the meanwhile in order to progress the project it will be assumed that DCC has a 'stand alone' Harbour and Maritime Service.
- The opportunity to open the slipways at Barkby Beach and Garford Road for the 2012 season has been missed as the report due has not been completed in sufficient time.

Publicity

- The publicity event scheduled for 12th September, has now been rearranged to 20th September. The Minister's office has now confirmed that Huw Lewis AM will be available to attend for 45 minutes from 9am 9.45am. Sunnyvale Caravan Park has confirmed that DCC can hire their social venue for any events which is ideal given its proximity to the harbour and the risk of inclement weather.
- An initial stakeholder identification exercise has been completed and a communication plan will now be developed.
- The Liverpool Daily Post ran an article on Friday 10th August further to the press release that went out last week.

Stakeholder Management

Rhyl Yacht Club had commenced remedial works to the slipway that is within the parcel of land leased by them from DCC. DCC has asked that the works are stopped until it can be established that the correct legal procedures have been followed and the relevant permits gained as there is potential for DCC to be fined if the works have not been correctly undertaken with the relevant permissions.

PROJECT FINANCIAL POSITION

Comments		
The revised budget figure now: Excludes the additional contribution of £250k from SUSTRANS, as this has not been formally approved Excludes the TAITH funding, as this is a separate scheme that	Approved budget (subject to reprofile & approval)	£10,302.244
benefits the main scheme.Includes the £95 K from Rhyl Coastal Defence Scheme	Forecast budget:	£10,612,815
 Includes the £35 K from Highways and Infrastructure capital Includes £159,744k from DCC's Foryd Harbour contingency Excludes the £155k capital funding from the RWE fund; the funding has been ring fenced for the project and confirmation will follow on from the provision of additional information which has been provided to RWE by DCC. 	STATUS:	Red



PROJECT TIMETABLE

Comments		
At the moment the project is five weeks behind programme. Following reprogramming the forecast completion date remains unchanged.	Approved completion :	6/12/13
	Forecast completion :	13/12/13
	STATUS:	Amber

PROJECT QUALITY/SPECIFICATION

Comments		
Quay walls, harbour square and quayside buildings	Specification agreed?	Yes
As per the design briefs except for:- • Omission of wind turbines	Changes to specification?	Yes
 The 10 moorings intended for the commercial boats have been replaced with a pontoon secured between piles which is betterment for the scheme, and offers lower associated maintenance costs The 20 further moorings planned have been deleted from the scheme as part of a value engineering exercise undertaken by the Foryd Harbour Board to manage the costs. Pedestrian and Cycle Bridge The CCTV link to the police station for the operation of the bridge has been omitted. This has had an impact on the staffing levels required within the Harbour and maritime service, as they now need to cover the operation of the bridge. This will be reflected in the Harbour and Maritime Service budget, the expenditure and income for which is being developed. The capital costs associated with this decision will not be confirmed until mid April. The original specification submitted by Dawnus for the bridge included a hydraulic ram for the bridge lifting mechanism. In September 2011, the hydraulic ram was substituted for a pulley system powered by electric motors. 	STATUS:	Green

PROJECT BENEFITS

Comments		
	Benefits	Yes
As per the business case completed in November 2011	agreed?	
	Benefits on	Yes
	track?	
	STATUS:	Green
		Orcen

NEXT REPORTING PERIOD

Please outline any key events or milestones expected for the next reporting period



- Progress re the Welsh Water consent
- Contract awards
- Development of Harbour and Maritime Service
- Update on RWE funding
- Update on SUSTRANS funding
- Stakeholder communication plan