



NWRWTP

North Wales Residual Waste Treatment Project

AGENDA ITEM NO: 7

REPORT TO: NWRWTP JOINT COMMITTEE

DATE: 11th JUNE 2019

REPORT BY: CONTRACT MANAGER

SUBJECT: CONSTRUCTION PROGRESS REPORT

1. PURPOSE OF REPORT

- 1.1. To update the Joint Committee on progress on the construction of the Parc Adfer facility.

2. BACKGROUND

- 2.1. Financial Close on the NWRWTP procurement was reached in mid-December 2016 and the contract formally awarded to Wheelabrator Technologies Inc (WTI).
- 2.2. WTI's Engineering Procurement and Construction (EPC) contractor is CNIM, whose Civil Engineering sub-contractor is Clugston. Both CNIM and Clugston are highly experienced contractors in the Energy from Waste (EfW) market. Furthermore, they have a well-established relationship, with Parc Adfer being their 10th EfW construction project together.
- 2.3. A Liaison Procedure for reporting progress of the construction against the timetable is set out in the Project Agreement (PA). To comply with the with PA's requirements a formal Monthly Construction Progress Report is submitted to the authority by WTI. Monthly meetings (Contract Management Board) are being held with WTI and their contractors to formally report on progress, issues on site and any potential known risks to the programme.
- 2.4. The NWRWTP are represented on the Contract Management Board (CMB) and all output and discussions of the CMB is reported to the Technical Officers Group and the Project Board.
- 2.5. As well as the above, the authority's Contract Manager visits the site weekly, although complete flexibility remains to visit the site at other times should the need arise.

3. CONSIDERATIONS

Overall progress



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- 3.1. Progress on site has seen some delays, with the programme for 1st waste delivery now expected to be in July 2019.
- 3.2. Works on the site have continued in the following areas: completing mechanical and electrical works, air cooled condenser, perimeter fencing and permanent roads.
- 3.3. Commissioning activities have continued with substantial completion achieved for the majority of the of process systems. Civils works, which include building services and fire protection, are the current critical path activities and CNIM has implemented an acceleration plan with the aim of trying to ensure that the current delay does not impact the Planned Services Commencement Date (15th October 2019).

Health and Safety

- 3.4. Overall health and safety standards on site have been maintained to a high standard, however work is ongoing to improve standards in some areas such Personal Protective Equipment (PPE) compliance and housekeeping.

Planning and Permit

- 3.5. All of Natural Resources Wales's (NRW) pre-operational conditions have now been satisfied, with pre-operational meetings taking place with NRW.
- 3.6. A further non material amendment has been submitted to the Planning Authority. These include minor changes to the building footprint and minor variation to the shade of colour to the cladding material etc. Discussions with the Planning Authority indicate the minor nature of the changes mean there are no areas of concern.

Reported key dates

- 3.7. The date of 1st waste delivery by the Partnership to Parc Adfer is expected to be in July 2019. Preparations for this are discussed further in the agenda.

4. RECOMMENDATIONS

The Joint Committee is asked to:-

- 4.1. Note the content of this report.

5. FINANCIAL IMPLICATIONS

- 5.1. The financial implications of the contract have previously been through an approvals process within all partner authorities, and the implications of the



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revised offer have been discussed by the Project Board and Joint Committee.

6. ANTI-POVERTY IMPACT

6.1. Not applicable.

7. ENVIRONMENTAL IMPACT

7.1. The environmental implications of the contract have previously been through an approvals process within all partner authorities.

8. EQUALITIES IMPACT

8.1. Not applicable.

9. PERSONNEL IMPLICATIONS

9.1. Not applicable.

10. CONSULTATION REQUIRED

10.1. As set out within the report.

11. CONSULTATION UNDERTAKEN

11.1. Not applicable.

LOCAL GOVERNMENT ACCESS TO INFORMATION ACT 1985

Background Documents:

None

Contact Officer: Steffan Owen - NWRWTP Project Manager