

Protos Community Forum

- Energy Recovery Facility Project Update

14 July 2021



Progress Since Last Meeting

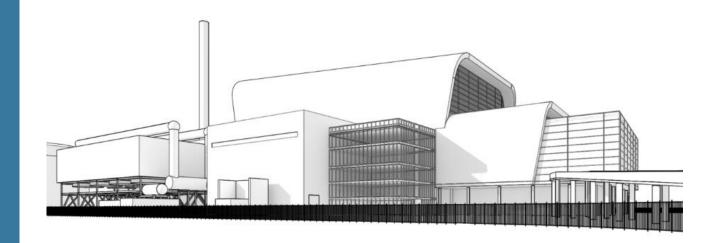
- Completion of import of fill material to create working platform
- Completion of first phase of site office and welfare complex
- Continuation of piling works for main building foundations across the site
- Installation of steel retaining structure in preparation for main bunker excavation
- Average site workforce of around 60 persons
- Around 50,000 hours worked
- No Health & Safety accidents or incidents











Recent Progress



April 2021

June/July 2021

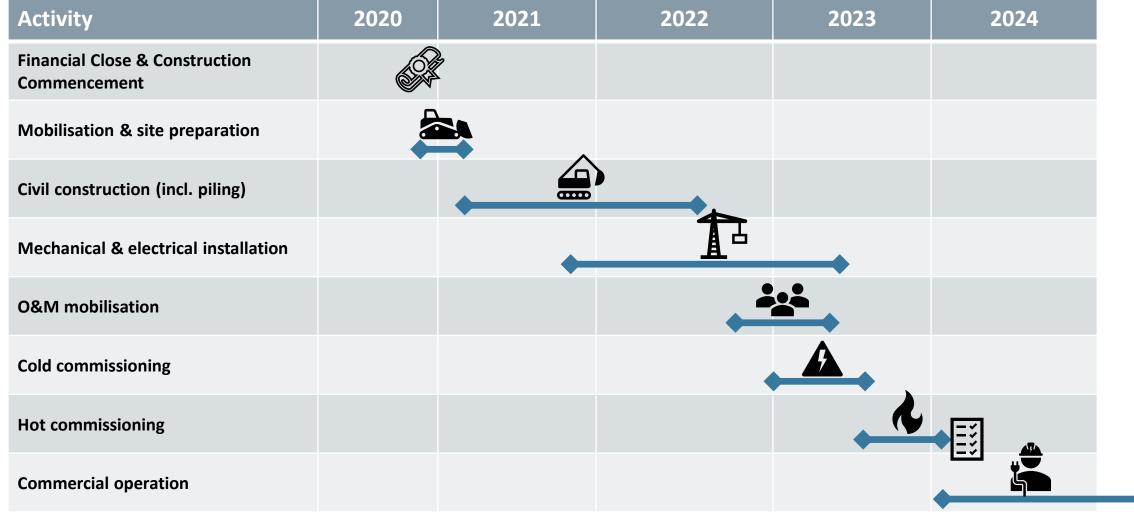




Recent Progress

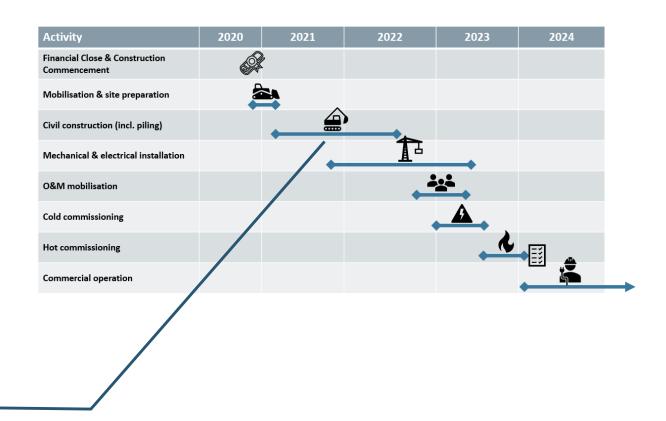


Programme



Look-ahead

- Continuation of civil construction works:
 - Piling of main building areas until end of September
 - Piling of other areas until end of November
 - Excavation for bunker construction
 - Commencement of main building foundation slabs
- Continuation of off-site equipment manufacture
- Preparation for commencement of mechanical installation works





Construction Working Hours & Noise Limits

Cheshire West & Chester Planning Dept have approved amendments to the conditions relating to working hours and construction noise limits as follows:

- Unless otherwise agreed in writing by the Local Planning Authority, construction on the Site shall be limited to the following hours:
 - Piling shall be limited to the following hours
 - Monday to Friday 07.30 18.00 and Saturday, 08.00 13.30
 - No piling works shall occur on Sundays, public and Bank Holidays.
 - For all other construction works: Monday Saturday, 07:00 19:00
 - Limited construction works: Monday Saturday, 19:00 07.00
 - Limited construction works: Sundays, Public and Bank Holidays, 07:00-07:00
- Noise arising from on site construction activities shall not exceed 65 dB LAeq, 1h when measured at any residential receptors except for:
 - Limited construction works: Monday Saturday, 19:00 23:00 45 dBLAeq (5 minutes)
 - Limited construction works: Monday Saturday, 23:00 07:00 42 dBLAeq (5 minutes)
 - Limited construction works: Sundays, Public and Bank Holidays, 07:00-07:00 -
 - Receptor R2, R7, R8 and R10 (ES 2016) 42dBLAeq (5mins)
 - Receptor R1(ES 2016) 45dBLAeq (5mins)
- Measures to be implemented in accordance with the approved Noise Management Plan



Piling Noise

- Several complaints received from residents, via CWaC, regarding noise from the piling works
- Site visit by CWaC Environmental Protection Officer
 - Permitted noise levels are not being exceeded
 - Works are necessary to enable the development and alternative piling methods not possible due to ground conditions
 - Rigs used are well maintained and have latest design fully enclosed hydraulic hammers
 - Noise management plan is in place and measures represent best practice for such works
- Works may be audible at nearby residential areas dependant on weather conditions / wind direction
- Piling due to be completed by end of November 2021
 - Currently three rigs in use to help ensure that the works are completed as soon as possible
- Three continuous noise monitors have been installed to ensure ongoing compliance with the permitted noise levels
- Information letter issued to c.1,700 addresses in Ince & Elton







Local Opportunities

- Metka & Standardkessel Baumgate will be responsible for all works on site during construction and the appointment of sub-contractors
 - Range of suppliers will be needed from specialist construction & installation works;
 to catering, cleaning and local accommodation
 - Opportunities for local businesses with the required skills and experience
- Plans for local engagement are currently being further developed by Metka & Standardkessel Baumgarte but are likely to include:
 - "Meet the Buyer" events to highlight supply and service opportunities
 - Jobs fairs to highlight future employment opportunities
- A dedicated website has been launched to enable interested parties to contact Metka & Standardkessel Baumgarte directly regarding project opportunities:

https://protoserf.com/jobs/

https://protoserf.com/supplier/



