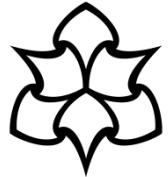


Manchester Fuel Cell Innovation Centre

Progress Update

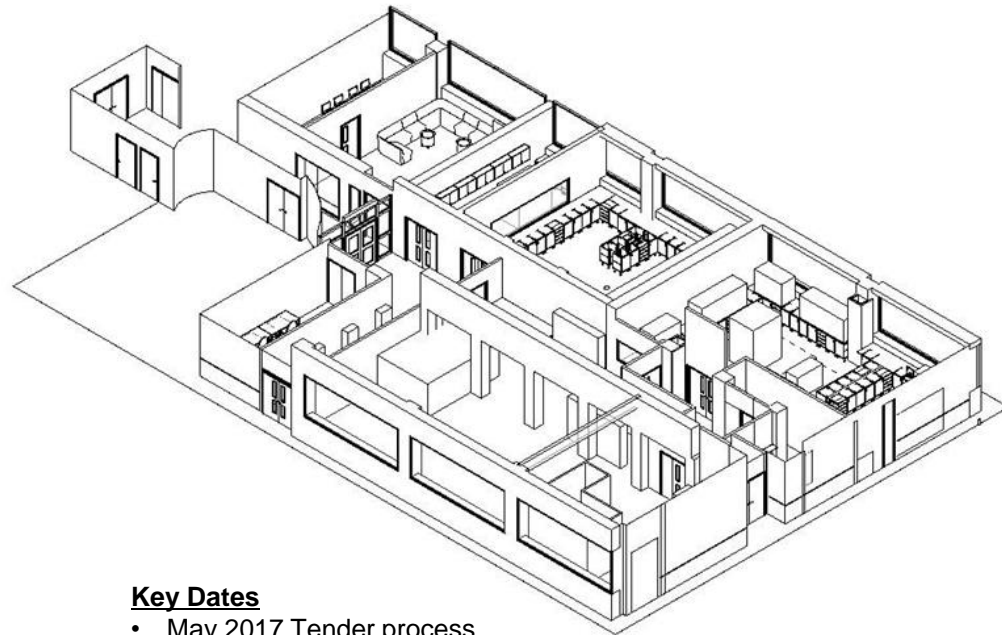
Amer Gaffar

Director of Partnerships



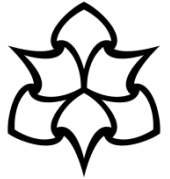
- £4m part **ERDF funded £1.65M**
- Outputs to be achieved
 - **Create Facility**
 - **Engage 50 SME's**
 - **Engage 23 FTE Researchers**
- Sited within 5th Floor JDT in S&E
- £2.5m of research equipment
- Outreach and Public Engagemer

Proposed Design



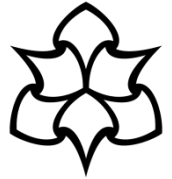
Key Dates

- May 2017 Tender process
- June 2017 Appoint contractor
- August 2017 Contractor mobilisation
- September 11th 2017 Contractor starts on site
- October 2017 Equipment tenders awarded
- December 2017 Equipment testing and commissioning
- January 2018 Completion



The future – Partnerships and Projects

- Build on industrial partnerships that enhance the physical space
 - GE Fuel Cells
 - Shell
- Development of related projects: [HySchool](#) Awarded September 2017
- [Co-ordinate Hydrogen & Fuel Cell Initiatives – FCHJU](#)
- Develop cohort of Post graduate opportunities relative to the regional and University ambition – New £4M bid MFCIN in progress
- Develop resource to advance ‘Manchester’ as a key innovator within hydrogen & fuel cells
- **Combine the Science with other disciplines**



Manchester Fuel Cell Innovation Network

GREATER MANCHESTER HYDROGEN PARTNERSHIP

- **Project Value £4m**
 - In appraisal by DCLG
 - If successful Jan 18 start date
- Funded PhD programme (15-20 students)
- Academic Engagement
- **Multi-Disciplinary – 4 Manchester Met Faculties involved**
- External Expertise – Procured
- Formalized Outreach and Public Engagement

