



**South Yorkshire  
FIRE & RESCUE**

# Estates Projects

January 2024

*Making*  
**SOUTH  
YORKSHIRE  
SAFER &  
STRONGER**

# Estates Projects 2023/24

**Building Condition**

**UX Improvement**

**EDI Improvement**

**Decarb**

Barnsley Community Build

LED Upgrade

Lowedges Training Tower

Security: Door access

HQ 2<sup>nd</sup> Floor Refurbishment

Building Management System Upgrade

Thorne Refurbishment

TDC Canteen & Reception

Maltby EDI Improvements: Phase 1

TDC Instructor Showers

Complete

Live project

Specification

# Training Tower

1. Start date: July 2023
2. Completion: November 2023
3. Site: Lowedges
4. Purpose:
  - a) Provide Lowedges crews with working at height training
  - b) Improve training opportunities for crews on station



# Security: Door Access

1. Start date: July 2023
2. Completion: October 2023
3. Site: County wide
4. Purpose:
  - a) Reinstate door access across the estate to manage & monitor who is on station and where they can gain access
  - b) Improve security for the estate, colleagues and crews on site

## RESULTS

	Before	After
Sites offline	10	0
Doors offline	100	0
Servers required	2	1
Physical servers	2	0
Activate cards	2,604	2,388

### Secondary benefits:

1. Reduced human error in door access set-up due to dual system previously
2. Reduced physical space in the MER room
3. Everyone carries their cards now, improving Telematics system

COMPLETE

# Maltby EDI Phase 1

1. Start date: December 2023
2. Completion: December 2023
3. Site: Maltby
4. Purpose:
  - a) Phase 1: improve toilet & wash facilities by introducing 3 x individual WCs

Before



After



COMPLETE

# BMS Upgrade

1. Start date: July 2022
2. Completion: February 2024
3. Site: County wide
4. Purpose:
  - a) Improve energy efficiency
  - b) Improve parameters
  - c) Monitor areas for building fabric/M&E improvements
  - d) Detect issues prior to them being reported





# Thorne Refurbishment

1. Start date: November 2023
2. Completion: March 2024
3. Site: Thorne
4. Purpose:
  - a) Comply with EDI objectives – provide separate dorms
  - b) Improve decarb on station through separate gym & appliance bay and enclosed BA room
  - c) Improve crew morale with refreshed decoration throughout



# TDC Canteen & Reception

1. Start date: November 2023
2. Completion: January 2024
3. Site: TDC
4. Purpose:
  - a) Improve aesthetic at TDC to be more welcoming in line with EDI objectives
  - b) Improve working spaces for agile working at TDC
  - c) Improve environment through introduction of AC in well used hot areas





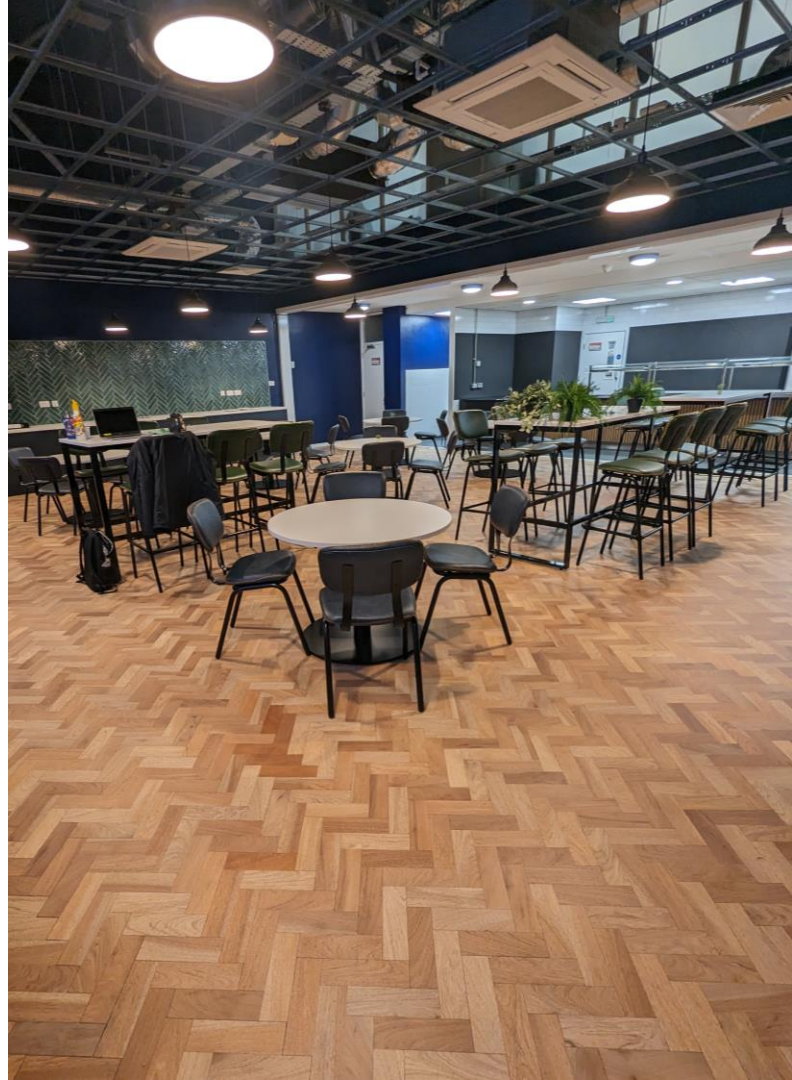


# ADMIN OFFICE





# CANTEEN







**AGILE WORKING**



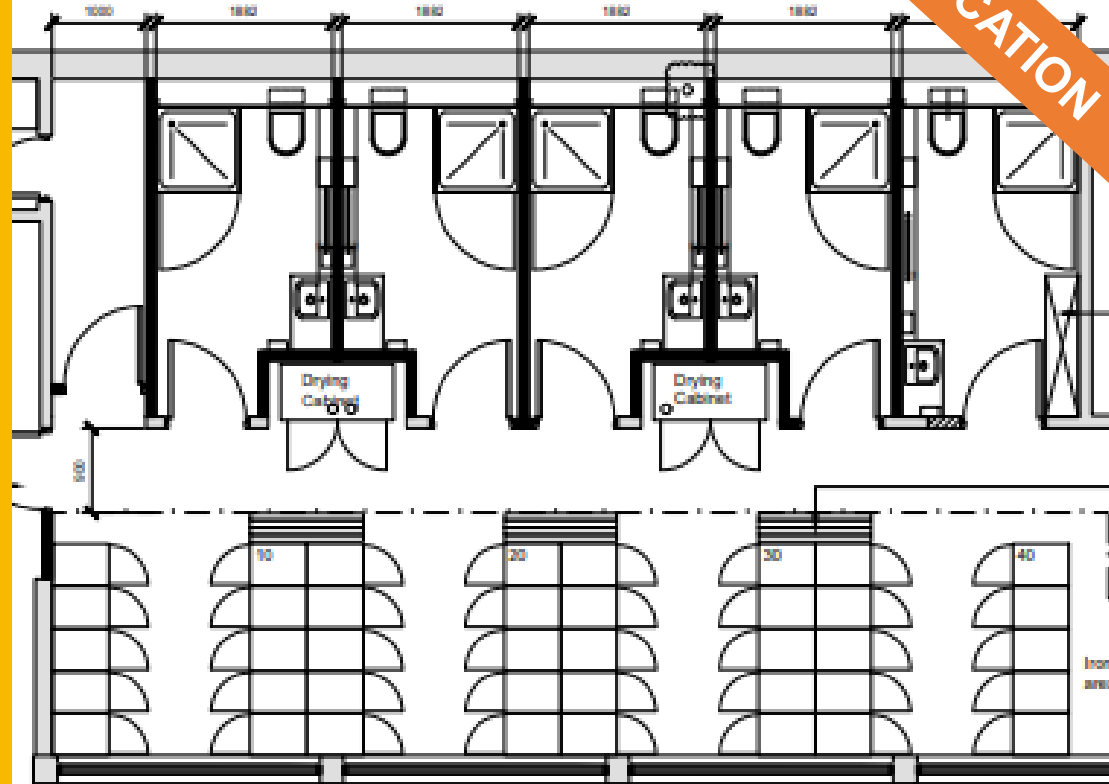


# RECEPTION



# TDC Instructor Showers

1. Start date: March 2024
2. Completion: May 2024
3. Site: TDC
4. Purpose:
  - a) The instructor showers at TDC had recurring issues with the base of the shower due to design. This resulted in standing water and a mouldy environment unfit for use
  - b) We'll take this opportunity to install EDI WCs for better privacy





# HQ 2<sup>nd</sup> Floor

1. Start date: January 2024
2. Completion: February 2024
3. Site: HQ
4. EDI considerations:
  - a) Improved environment for lone and group working
  - b) More suitable work space for neurodivergent members of staff
  - c) Several sit/stand desks for those who choose to work standing
  - d) Disability access with automatic doors to the lift
  - e) Plants throughout for better air quality
  - f) Larger fridge for better food separation for religious purposes (process would need to be implemented)



# Maltby EDI Phase 2

1. Start date: April 2024
2. Completion: June 2024
3. Site: Maltby
4. Purpose:
  - a) Provide separate dormitories for crews for better privacy inline with EDI
  - b) Renovate fire service portion of building to bring the facility back to modern fire station