

# Perth & Kinross Council Pullar Terrace Embankment



## PROJECT DETAILS

**CLIENT** Perth & Kinross Council

**PROJECT** Pullar Terrace Embankment

**LOCATION** Pullar Terrace, Perth

**START DATE** October 2023

**DURATION** 11 months

**END DATE** August 2024

**VALUE** £791k

## PROJECT BACKGROUND

The embankment in Pullar Terrace was named as the unluckiest street in the whole of Perth & Kinross by Councillor Grant Laing. It had been plagued with issues including SUDS ponds, non-maintenance of grass areas, access problems which prevented refuse lorries to local properties, unsafe handrails, failing retaining wall, unlevel concrete steps and the general look of the embankment in front of residents homes which was not aesthetically pleasing.

## SUMMARY OF WORKS

Operating as Perth & Kinross Council's environmental improvements contractor, McConnell was instructed to develop proposals for upgrades to the Pullar Terrace embankment and surrounding area.

This included all design and specification of the works via structural engineers and the approval of same via all relevant statutory bodies including roads, structures, PKC temporary works and building standards.

Having developed the proposals, McConnell participated in the public engagement process which included public consultations and meetings at which we talked through the works, what would be included, how the works would be conducted and what to expect during our time on site.

One of the key challenges to this project which precluded its delivery by previous contractors, was how to protect the public given the layout of the houses adjacent to the works, and the proximity to them over a prolonged period of time.

This was achieved through careful planning of the specification and design proposals, alongside incorporating the time required within the programme to deliver the work elements without the need for very large plant to be on site near to residents, their homes and members of the public.

## AT A GLANCE

- ▶ Experienced team adept at leading and coordinating approvals, designs, compliance
- ▶ Successful collaboration of key design team members
- ▶ Dedicated Resident Liaison Officer for daily guidance and support
- ▶ Understanding of the client and residents requirements for the works





# Perth & Kinross Council

## Pullar Terrace Embankment, Perth

### CRITICAL SUCCESS FACTORS

- ▶ Our ability to drive and bring together key design and planning contributions from various inputs and ensure they addressed the unique constraints of the project – time, budget and working safely in proximity to the public
- ▶ Our experience of leading and coordinating multiple statutory approval processes at the same time and ensuring all proposals meet best practice standards and are compliant with all requirements and expectations
- ▶ Having access to experienced local consultants who were prepared to engage with ourselves, our client and local stakeholders
- ▶ Careful selection of trades and skilled workers who were able to achieve the desired outcomes given the challenges, constraints and priorities of this unique project.
- ▶ Our operations team were supported by a full time (in-house) Resident Liaison Officer who provided a full customer care package and after-care services for each resident and neighbour in the area of the works
- ▶ Our experience of carrying out works of this nature, with the due care and respect that is required to ensure that it exceeded the expectations of the client and local stakeholders
- ▶ Building rapport and relationships with local people affected by the works through daily interactions with the project delivery team – this for example included holding our client progress meetings on the site as walk rounds so that residents could come out and engage with us
- ▶ Our operations team was supported at every level of decision making to ensure that the right choices were made and the key outcomes of the project were kept in focus at all times from conception to completion
- ▶ Strong lookahead to mitigate possible future delays through regular coordination meetings within the McConnell team and supply chain.

### SCOPE OF WORKS:

- ▶ Renewal of retaining wall to large public embankment
- ▶ Installation of underground drainage system
- ▶ Renewal of public staircases and footpaths
- ▶ Embankment surface stabilisation and finishes
- ▶ External fencing, railings and chain link
- ▶ Temporary works, roads and structures design, approval and permit process
- ▶ Permanent works design, approval and permit process
- ▶ Building warrant process
- ▶ Engagement with local community and stakeholders via consultations and community engagement processes
- ▶ Concrete repairs

