

Report on	Coalisland Public Realm – Progress Update
Date of Meeting	8 th May 2018
Reporting Officer	Mark Kelso – Director Public Health & Infrastructure
Contact Officer	Mark Leavey – Civil Engineer

Is this report restricted for confidential business?	Yes	
If 'Yes', confirm below the exempt information category relied upon	No	X

1.0	Purpose of Report
1.1	To update Members on Coalisland Public Realm programme within Mid Ulster District Council.
2.0	Background
2.1	<p>Coalisland Public Realm – Update</p> <p><u>Scope of the works</u></p> <p>The public realm works will include the provision of a new high quality natural stone paving to some aspects of the works, new street furniture, tree planting, signage, street lighting, and festive lighting provision.</p> <p><u>Design Consultants</u></p> <ul style="list-style-type: none"> • Design Consultants – WDR & RT Taggart – Appointed March 2017 • Pre-cost Estimate £2.75m, Funders DfC – MUDC Contribution – to confirm <p>The ICT Consultants have completed three scheme proposals and are in consultation process with all utilities and relevant stakeholders. The design has been progressing through the concept design stage to support submission of the Economic Appraisal.</p>
3.0	Main Report
3.1	<p><u>Vissim Traffic Modelling</u></p> <p>As part of the design process Atkins were commissioned by Mid Ulster District Council to prepare a PTV VISSIM model to assess three concept design options associated with the public realm works in Coalisland as prepared by WDR & RT Taggart. Coalisland has a population of approximately 6,000 people with the town centre containing a range of facilities and services.</p> <p>Coalisland is connected by 3 main roads:</p> <ul style="list-style-type: none"> • The A45 Ballynakilly Road providing linkages to the South East and to the M1; • The A45 Coalisland Road providing linkages to Dungannon; • The B520 Stewartstown Road providing linkages Northbound towards Cookstown.

The town centre consists of a network of four small mini roundabouts in the centre and a short one-way section along Main Street. Traffic travelling North to South generally has two main routes to travel through the centre of Coalisland via Main Street or alternatively along B520 Lineside.

The following streets will be included in the public realm works;

- The Square
- Dungannon Road
- Barrack Street
- Main Street
- Stewartstown Road
- Barrack Square
- Lineside Road
- Washingbay Road
- Station Road

The Vissim model allows the consultant to model the traffic conditions in its current state, proposal 1, 2 & 3 states. The model gives a visual representation of the traffic conditions and gives a detailed report on timings of journeys, average speed and any delays.

The information used to build the model was supplemented with the following surveys which were carried out over the last year;

- Topographical Surveys
- Traffic Survey Counts
- Car Park surveys
- Footfall survey

In addition to this, potential traffic increases from the following future developments were included in the model: Lake Torrent Motorsports, New Leisure Centre Gortgonis, New School at Gortgonis.

The report is currently being finalised with proposed further public consultations being held to enable the traffic assessment model to be viewed and to receive an overall update on the Scheme ,dates agreed for Thursday 3 May at Cornmill Centre , Coalisland .

3.2

Car Parking Facilities

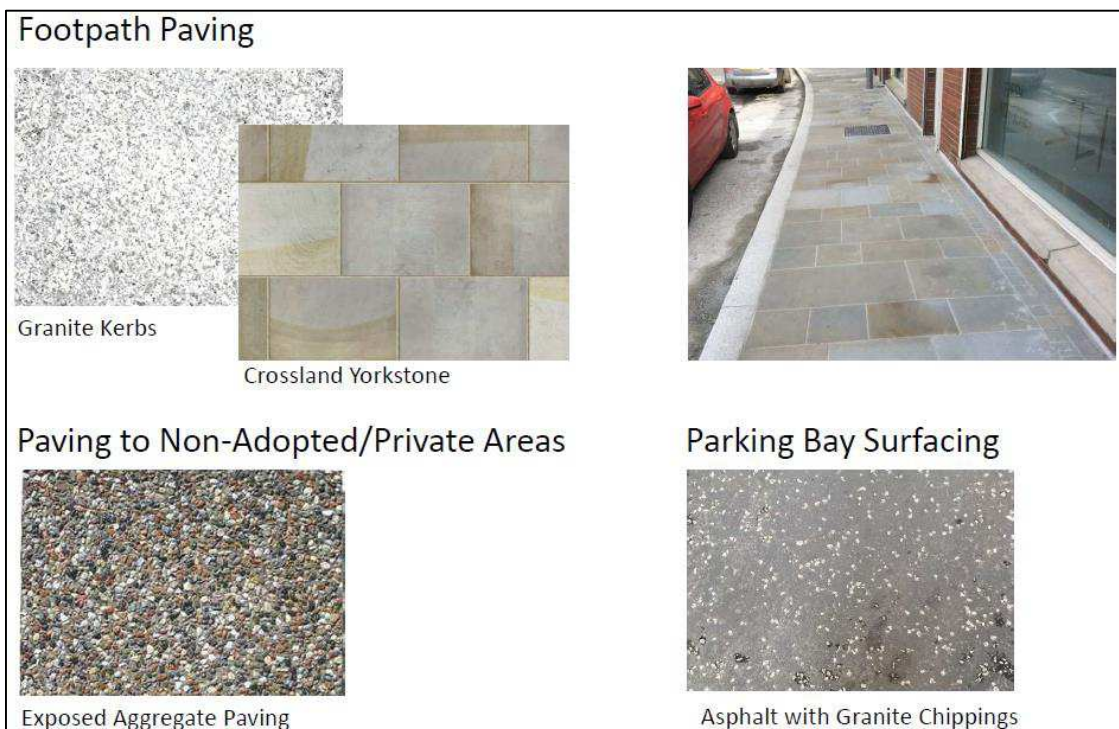
ICT Consultants are in the process of finalising the Economic Appraisal which will be submitted to the Department for Communities for review and consideration .This should be ready for submission following the public consultations and receipt of Members comments and will highlight the Council's – Preferred Option for the Scheme. It is important that all proposed works are included in the Economic Appraisal to ensure its robustness and enable them to be factored into the Scheme assessment .

Council are currently looking at a number of potential car park enhancement options as part of the overall Scheme. The scheme proposal will include the potential acquisition of a portion of private land currently used for car parking within the Cornmill car park , where agreement in principle has been reached with the land owner concerned. Other areas of land which would add value to the Scheme are currently under consideration , subject to landowner agreement .

Material and product options

Detailed design has not started and this will determine the various material finishes. Preliminary finishes have been looked at and these can be viewed in the images below. Samples of all finishes will be available for members once the detailed design has been advanced and briefing dates will be confirmed at a later date.

A number of material and product options are being considered and will be discussed during the consultations. Examples of these being:



Examples of product specification were tabled at the public consultation events held in October / November 2017 in Coalisland . The consultant design team – WDR & RT Taggart have also facilitated a number of discussions with individual interest groups and local utilities to ensure wide ranging representation of views is gathered as part of the consultation process. Further consultation on the materials will be held at the planned public events.



3.4

Programme

The provisional milestone dates for the project developed thus far:
Subject to Funding Approval

Anticipated Activity Dates	Indicative Target Date
<i>PAN Planning Consultation (12 weeks)</i>	Complete
<i>Community engagement events</i>	Ongoing
<i>Phase1</i> Concept design (RIBA up to stage 2) & full Economic appraisal	May 2018
<i>Phase 2</i> Scheme design to RIBA stage 3	June 2018
<i>Phase 3</i> Completion of design to RIBA stage 4 Procurement of an integrated supply team	July 2018
<i>Phase 4</i> Appointment of an IST Project management during construction Post practical completion services	November 2018
Projected date of commencement of works	January 2019
Construction Duration	TBC

4.0

Other Considerations

4.1

Financial, Human Resources & Risk Implications

Financial: As contained in the Capital Projects programme for Mid Ulster District Council.

Human: Within existing staffing structure / appointed Consultants

Risk Management: Within Corporate Risk Register.

4.2	Screening & Impact Assessments
	Equality & Good Relations Implications: N/A
	Rural Needs Implications: N/A
5.0	Recommendation(s)
5.1	Members to note content of this report and potential for additional car parking provision and confirm their Preferred Option from the Scheme Proposals for the Public Realm Scheme planned for Coalisland Town Centre .
6.0	Documents Attached & References
6.1	Appendix 1 – Coalisland Public Realm Scheme proposals 1 Appendix 2 – Coalisland Public Realm Scheme proposals 2 Appendix 3 – Coalisland Public Realm Scheme proposals 3

