

MEMORANDUM: LORD MAYOR

DEPUTY LORD MAYOR ELECTED MEMBERS

INFRASTRUCTURE PROJECTS

Meeting: City Infrastructure Committee Meeting date: 2 March 2022

Raised by: Deputy Lord Mayor Burnet

Question:

Can the Director provide an update on the progress of infrastructure projects, how they're budgeted, and their timelines for delivery?

Response:

The City's capital works program incorporates infrastructure improvement as well as a broad range of other projects.

Infrastructure projects identified for inclusion on the City's capital works program undergo the following process:

- Initial identification of the project which may be asset renewal (replacement of existing infrastructure which has reached the end of its life), asset upgrade (where an asset is to be replaced and upgraded) or a new asset.
- The process starts with the preparation of a concept design plan for the project with a high level estimate is prepared. The project is assessed and prioritised, then referred to ELT and ultimately to Council, depending on the circumstances this might be as a component of the annual budget consideration, or as an individual report.
- Having been approved in principal, the detailed design for the project is progressed, cost estimates are firmed up and the necessary approvals (statutory and other) are secured.
- With the project approved, designed and funded construction takes place. This
 can be via the involvement of the City's internal workforce or via tender in the
 open market.

Usually projects are developed over a period of up to three years (one year for concept development, one year for detailed design and approval, one year for construction). Such timeframes are however very dependant of a range of factors, which include:

- Extent of stakeholder engagement;
- Design complexity;
- Statutory approvals processes;
- Contractor availability;
- Landlord issues (if 3rd party land ownership is involved);
- Weather conditions:
- Traffic and other associated infrastructure impacts.

This process has been made more difficult in recent years due to the significant impact of COVID.

Such difficulties include:

- Restriction in the City's budget;
- Stimulus packages increasing pressure on the market;
- Staff limitations;
- Materials supply chain interruptions.

As signatory to this report, I certify that, pursuant to Section 55(1) of the Local Government Act 1993, I hold no interest, as referred to in Section 49 of the Local Government Act 1993, in matters contained in this report.



Glenn Doyle

ACTING DIRECTOR CITY ENABLERS

Date: 23 May 2022

File Reference: F22/31802; 13-1-10