Update on the Provision of Cemetery Spaces 2020

Presentation to
Climate Action, Environment, Recreation & Amenity
SPC Meeting – 26th May 2020

Kevin O'Byrne, Executive Engineer – Recreation & Amenity



Cemetery Status at start of Covid 19

- Bohermore Cemetery
 - At capacity
 - Development of areas for cremated remains
- Rahoon Cemetery
 - Existing Site Development
 - New Cemetery Extension

Bohermore Cemetery

At Capacity

- In 2019, Galway City Council advised Councillors, undertakers and members of the public that Bohermore Cemetery was at capacity with no new grave plots available.
- The R&A Department reviewed the existing Cemetery layout and identified areas that were suitable for the internment of cremated remains.



Bohermore Cemetery

Development of areas for cremated remains

- Cremations in Ireland have steadily increased from 18% of all deaths in 2016 to 21% of all deaths in 2018
- The Cemetery had no designated areas for the internment of cremated remains.
- The R&A Dept. designed and developed areas within the Cemetery as Urn Burial Plots.
- A total of 25 urn burial plots are currently in development.



Bohermore Cemetery

- A number of inquiries have already been made in regard to these plots since their completion in March 2020 with 7 sold to date.
- Other design options are being considered for the next phase of these urn plots which will eventually be accommodated in Rahoon and the proposed new Cemetery.



Existing Site Development

- On the 29th of February Ireland recorded its first case of COVID-19 with Rahoon Cemetery having
 71 plots available.
- There was now an urgent need to provide additional burial plots.
- The R&A Department was tasked with developing additional spaces within the remaining area
 of the site. We immediately published a Request For Quotation through the restricted
 procurement procedure and appointed a Contractor in mid March.
- Due to the COVID-19 Pandemic lock down on the 17th of March works on the project were expedited to ensure a speedy delivery of new grave plots. This involved additional consultations with the Contractor & Suppliers to ensure supply of plant, labour and materials were procured whilst adhering to HSE guidelines.

- Works were completed within 2 weeks including:
 - excavate to a depth of 2m throughout the entire site;
 - install soakaway drainage trenches and form new access tracks;
 - complete RC works to headstones foundations
 - o import topsoil, landscape and grass seed site.
- In light of Covid 19 and the immediate requirement to have additional plot spaces, the R&A Dept. made great efforts to deliver additional grave spaces within a 4 week period including procurement.



- Additional 367 grave plots
- Ensured continuity of available burial plots during this COVID-19 pandemic.
- Current capacity of the Cemetery now stands at **438** grave plots.





New Cemetery Extension

- an area of adjoining land immediately northeast of the existing cemetery.
- an undeveloped greenfield site with an area of approximately 0.6 hectares.
- proposed <u>lawn Cemetery</u>
- will provide an additional circa 640 plots.



New Cemetery Extension - Part 8 planning was approved in April 2019.

- The development of an extension which would consist of:
 - Provision of approximately 641 lawn graves spaces.
 - Approximately 45 urn plots.
 - A memorial garden which included an area for cremated remains
 - An access road and appropriate landscaping throughout the site.

Cemetery Extension – Detailed Design Stage

- Tobin Consulting Engineers were awarded the Contract for detailed design and delivery of the project at the end of March 2020.
- Currently reviewing all existing preliminary designs, reports and specifications to assist in the detailed design.
- Galway City Council have cleared the site to facilitate additional trial holes.



Cemetery Extension – Site Issues

- Sloping Site which requires a detailed Cut/Fill analysis
- Unsuitable clay material present
- High rock levels
- Hard granite rock
- Varying and high water table
- Proximity to existing properties
- Access & Egress to the site
- Compliance with Part 8/HSE/Hydrogeological Reports & Government Burial Regulations

Cemetery Extension – Proposed Timeline

- Appointment of Consultants Q1
- Detailed Design & Preparation of Tender Documents – Q2
- o Publish Tender Q2
- Tender Evaluation & Contract Award Q3
- Commence works on-site Q3
- Completion of the project Q4 /Q1 2021



Thank You