Activity Name | BL Project Start | BL Project Finish | Start | Finish | % Complete |
--- | --- | --- | --- | --- | --- |
Advertise for Designer | 12-Jan-17 | 10-Feb-17 | 15-Mar-17 A | 12-Apr-17 A | 100% |
Designer Selected Milestone+ | 12-Mar-17 | | 24-May-17 A | | 100% |
Programming | 13-Mar-17 | 13-Mar-17 | 05-Jun-17 A | 17-Apr-18 A | 100% |
Design Contract Executed Milestone+ | 02-Jun-17 | | 05-Oct-18 A | | 100% |
SD/DD Production | 03-Jun-17 | 01-Aug-17 | 24-Aug-18 A | 24-Sep-19 A | 100% |
CD Production | 02-Aug-17 | 29-Nov-17 | 04-Mar-20 A | 28-Jul-20 | 25% |
Advertise for Bids | 29-Apr-18 | 28-May-18 | 26-Dec-20 | 15-Jan-21 | 0% |
Contract Execution Milestone | 12-Jul-18 | | 31-Mar-21 | | 0% |
Construction Baseline schedule approved | 11-Aug-18 | | 30-Apr-21 | | 0% |
Construction Phase | 13-Jul-18 | 09-Nov-18 | 01-Apr-21 | 27-Sep-21 | 0% |
Certificate of Occupancy Milestone* | 24-Nov-18 | | 27-Sep-21 | | 0% |
Project Closeout Milestone* | 25-Nov-18 | | 12-Oct-21 | | 0% |

Project ID | Total Authorization | PM | CM | Designers | Contractors/CM@Risk |
--- | --- | --- | --- | --- | --- |
17048 | $2,100,000 | Brian Kugler | AECOM Technical Services | | |

Activity Name | BL Project Start | BL Project Finish | Start | Finish | % Complete |
--- | --- | --- | --- | --- | --- |
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Project Closeout Milestone* | 25-Nov-18 | | 12-Oct-21 | | 0% |

End User/Dept | Grounds (Irrigation), RUPs, EPIC, PORTAL |

Scope

The University has developed a proposed partnership with Charlotte Water to bring reclaimed water to campus from the Mallard Creek waste water plant. This water is treated, however, not to the levels of potable drinking water - resulting in a reduced cost. This water will replace potable water currently used in chillers and boilers on campus as well as for irrigating playing fields and landscape areas. The reclaimed water will be purchased at a significantly reduced rate leading to cost savings in our utility bill. Charlotte Water will fund and construct the line from their plant and recoup their capital costs from guaranteed water sales to the University. UNC Charlotte must fund and construct on-campus lines to get the water to regional utility plants and irrigation systems. Total cost for the university's on-campus improvements will be $2.1 million to be recovered by water rate savings over the life of a 30-year agreement with Charlotte Water (total savings are estimated at $9.5 million). 

Past 30-90 Days

- Continued recurring design meetings.
- Charlotte Water bids opened. Low bidder at 60% of designer's estimate.
- Site visit to UNC Chapel Hill postponed.

30-90 Day Look Ahead

- Continue CD design.
- Receive updated schedule from Charlotte Water.
- Visit UNC Chapel Hill on TBD date.
- Receive information on bids from Charlotte Water for their off-campus RCW line.
- Hold design charettes with FO and Grounds to determine RCW integration measures.

Issues/Problems

Funding Source | Amount
--- | ---
Non-General Funds | $2,100,000