



Engineering Services Committee Meeting

Meeting Date: March 25, 2025

Construction Services for Landfill Ph3 Cell3B2 Unfinished Liner – Part 3 CST

Morgan Corp Landfill Contract Supplement

RFP 21-183

File Reference: 25-014(A)

Department:	Engineering & Environmental Services
Presenter:	Dr. Hameed Malik, Director
Caption:	Approve Supplementing (SA5) Construction Contract of Landfill Phase 3 Cell3B2 Unfinished Liner-Part3 Construction Services to Morgan Corp. Also, approve supplemental funding for \$1,000,000.00 for completing Cell3B2-Part3 construction. AE/RFP 21-183
Background:	Landfill Phase3 Cell3 initial construction kept over 20 acres portion of its liner unfinished with the intent to complete it at a later time. The department, in collaboration with its consultant (Blue Ridge Services (BRS)), conducted an airspace need assessment in early 2023. Accordingly, a three phase plan for the unfinished liner completion construction was developed. (BRS) is providing landfill Phase 3C air space management services and indicated that the current certified airspace most likely will be filled close to end of July 2025. Hence it is a pressing need to move forward with finishing the unfinished liner 3rd segment (Cell 3B2-Part3) and get it certified for waste placement ASAP.
Analysis:	Aforementioned activities are very specialized services and Morgan Corp has extensive experience in this type of construction and being onsite can mobilize resources immediately. Morgan Corp (Morgan) is presently completing Phase 2C closure construction punch list items and axillary items associated to Cell3B2-Part2 construction. Given time urgency to get Cell3B2-part3 waste placement ready close to July 2025, it is the department's determination that supplementing Cell 3B2-Part3 construction to Morgan construction work in-progress is a cost effective timely option and Morgan Corp has needed resources and equipment that can be mobilized immediately. In addition Morgan constructed the liner latest protective cover & underneath leachate system extension and is familiar with liner existing surface & surface conditions, landfill daily operation and GA Environmental Protection (EPD) regulatory certification requirements.
Financial Impact:	Funds in amount of \$1,000,000 are available in Landfill FY2025 Operational Construction budget.

Alternatives: No alternate proposed.

Recommendation: Approve Supplementing (SA5) Construction Contract of Landfill Phase 3 Cell3B2 Unfinished Liner-Part3 Construction Services to Morgan Corp. Also, approve supplemental funding for \$1,000,000.00 for completing Cell3B2-Part3 construction. AE/RFP 21-183.

Funds are available in the following accounts: (\$1,000,000) 541 044210 54.32222 - Landfill Operations FY2025

REVIEWED AND HM/sr
APPROVED BY: