



Commission Meeting

Meeting Date: 02/07/23

Construction Services for Landfill Phase 3 Unfinished Liner Completion

Morgan Corp Landfill Phase 2C Contract Supplement / RFP 21-183

Department:	Engineering & Environmental Services
Presenter:	Hameed Malik, Director of Engineering & Envir. Services
Caption:	Approve Supplementing Construction Contract of Landfill Phase 3 Unfinished Liner (Cell 3B2) Construction Services to Morgan Corp. Also, approve supplemental funding for \$2,981,252 for completing Cell 3B2 construction. Requested by Engineering. RFP 21-183
Background:	Blue Ridge Service Inc. (BRS) is providing landfill Phase 3C air space management services and indicated that current certified airspace most likely will be filled close to end of March 2023. It created a pressing need to move forward with finishing the unfinished liner segment (Cell 3B2) and get it certified for waste placement ASAP. Initial steps, such as Cell 3B2 condition assessment & construction fee schedule quantities development, are already completed and construction plans are ready to commence construction. Work includes targeted repairs to placed unprotected liner and its subgrade, extension of leachate and storm lines and placement of protective two-foot cover layer.
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. Given urgency to get Cell3B2 waste placement ready close to March 2023, Engineering is seeking to supplement Cell 3B2 construction to the In-progress Phase 2C construction contract. It is Engineering determination that supplementing Cell 3B2 construction to landfill Phase 2C Closure construction work in-progress is cost effective timely option and Morgan Corp has onsite needed resources and equipment that can be mobilized immediately.
Financial Impact:	Funds available in FY2022 CIP Construction (\$2,500,000) and Landfill unrestricted reserve funds (\$500,000).
Alternatives:	No alternate proposed
Recommendation:	Approve Supplementing Construction Contract of Landfill Phase 3 Unfinished Liner (Cell 3B2) Construction Services to Morgan Corp. Also, approve supplemental funding for \$2,981,252 for completing Cell 3B2 construction. Requested by Engineering. RFP 21-183.

Funds are available in the following accounts: Landfill FY2022 CIP (\$2.5M) & Unrestricted Reserve (\$0.5M) - The \$2.5 million was included in the

\$7.0 million FY2022 Landfill budget increase approved by Commission.
The funds are currently unspent

in the FY2022 budget and will require carryover into FY2023 budget.
Landfill g/l accounts affected:

541 044210 5211120 \$2,203,180 (Contractual Services); 541 044210
5212115 \$264,740 (Engineering)

541 044210 5422510 \$32,080 (Heavy Equipment)

REVIEWED AND
APPROVED BY:

N/A