

AGENDA REQUEST & STAFF REPORT

MEETING DATE: April 24, 2024

SUBJECT: Approval of a change order to the Knott Landfill Cell 9 construction project

RECOMMENDED MOTION:

Move approval of Chair signature of Change Order No. 2024-359 to the contract for the Knott Landfill Cell 9 Construction Project.

BACKGROUND AND POLICY IMPLICATIONS:

In September 2023, the Department of Solid Waste issued an Invitation to Bid for the Cell 9 Construction Project at Knott Landfill. The project includes excavation of an estimated 500,000 cubic yards (CY) of fill material, aggregate crushing, placement of geosynthetics, gas extraction piping, fencing and a water tank fill station. The contract was awarded to Scarsella Bros in the amount of \$4,968,915.00 on October 13,2023.

During the course of excavation an additional 50,000 cy of rock was encountered. This change order is requesting crushing this material to a 2" minus at \$9.75/cy for operational use on roads and landings. There is a need for approximately 100,000 cubic yards of rock over the next six years for this purpose to close out the landfill with roughly 60,000 cy remaining in Cell 10, the final Cell. The average bid estimate for 2" minus crushing was \$13.33 per cy for the Cell 9 Construction project. This would save the Department approximately \$180,000 and reduce the cost for Cell 10 construction scheduled for 2027.

BUDGET IMPACTS:

The budgeted amount for the Cell 9 Construction Project for FY24 was \$6,500,000. This Change Order falls within the budget for the project.

ATTENDANCE:

Tim Brownell, Director of Solid Waste