

COUNCIL PENDING ORDINANCE NO: 2023-64____
AS AMENDED _____
CERTIFICATION DATE _____
CERTIFIED BY _____
FAVORABLY _____
UNFAVORABLY _____

**AN ORDINANCE FOR THE CITY OF GARY, LAKE COUNTY, INDIANA
AUTHORIZING ADDITIONAL APPROPRIATIONS FOR THE AMERICAN
RESCUE PLAN ACT (FUND 2487) FOR J-PIT LANDFILL CLEAN-UP PROJECT UNDER
REVENUE LOSS**

WHEREAS, Indiana Code 36-4-7-8 provides that the Common Council may, on the recommendation of the Mayor, make further additional appropriations by ordinance; and

WHEREAS, it has been determined that it is now necessary to appropriate American Rescue Plan Act (ARPA) Funds that were not originally appropriated in the 2023 Annual Budget; and

WHEREAS, additional appropriations are needed to provide funding in the amount of \$800,000 for clean-up costs at the J-Pit Landfill as a Revenue Loss expenditure category.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY OF GARY COMMON COUNCIL, LAKE COUNTY, INDIANA, that it is hereby provided and ordered that the aforementioned expenses be paid from the departments that are hereby established and the following sums of money are hereby appropriated out of the funds named and for the purposes specified, subject to laws governing the same as summarized and detailed in the attached budget schedule:

SECTION 1. Appropriation of ARPA funds as follows:

**Fund Name: ARPA Local Fiscal Recovery Fund - Fund 2487 (formally Fund 176)
Department: 6177-Revenue Loss Landfill.**

	AMOUNT REQUESTED	AMOUNT APPROVED
Major Budget Classification:		
10000 Personal Services	\$ _____	\$ _____
20000 Supplies	\$ _____	\$ _____
30000 Other Services & Charges	\$ 800,000	\$ _____
40000 Capital Outlays	\$ _____	\$ _____

Total for ARPA Fund 2487 appropriation request: \$ 800,000.

SECTION 2. This ordinance shall be in full force and effect from and after its passage.

PASSED by the Common Council of the City of Gary, Indiana, this ____ day of _____ 2023.

PRESIDING OFFICER

ATTEST:

CITY CLERK

Presented by me to the Mayor for his approval and signature this ____ day of _____ 2023.

CITY CLERK

APPROVED and SIGNED by me this ____ day of _____ 2023.

MAYOR, CITY OF GARY, INDIANA

PREPARED BY: Law Department

SPONSORED BY: Jerome Prince, Mayor
Celita Green, City Controller

COMMITTEE ASSIGNMENT _____ Reported-out/Date _____
1st Reading/Date _____ Committee Hearing/Date _____
2nd Reading/Date _____ Public Hearing/Date _____
3rd Reading/Date _____ Final Reading/Date _____
Passed/Date _____ Defeated/Date _____ Deferred/Date _____
Tabled/Date _____ Override/Date _____ Adopted Date _____
Publications/Date _____ Community Hearing/Date _____ Veto _____
Pocket Veto _____ Adopted _____

Post-Closure Cost Estimate 2020-2029			
		(10 year estimate)	
A.	Cost for Semi-Annual Inspections and Reports		
1	Inspection		
a.	Number of inspections (semi-annual)	20	
b.	Cost per inspection (\$)		
c.	Inspection cost (\$)		-
2	Report Preparation		
a.	Number of reports during post-closure period (semi-annual)	20	
b.	Cost per report (\$)	4,380	
c.	Report cost (\$)		87,600
3	TOTAL COST, INSPECTIONS AND REPORTS (\$)		87,600
B.	Cost for Maintenance of Final Cover and Vegetation/Vegetation Control		
1	Final Cover Maintenance		
a.	Number of years	10	
b.	Cost for Cover Maintenance per year	5,000	
c.	Total Cost, Maintenance of Final Cover and Vegetation Cover		50,000
2	Vegetation Control Costs		
a.	Mowing frequency (visits/10 years)	10	
b.	Area to be mowed (acres/visit)	60	
c.	Mowing unit cost (\$/acre)	500	
d.	Total mowing cost (\$)		300,000
e.	Other (\$) – weed control for well access		100,000
f.	Vegetation Control Costs		400,000
3	TOTAL COST FOR MAINTENANCE OF FINAL COVER AND VEGETATION		450,000
C.	Cost for Leachate Treatment and Disposal		
1	Cost for Leachate Pumping & Hauling		
a.	Number of years	10	
b.	Cost per year (\$)	0	
c.	Cost of Leachate Pumping & Hauling (\$)		0
2	Cost for Leachate Treatment and Disposal		
a.	Number of years	10	
b.	Cost per year (\$)	0	
c.	Cost of Leachate Treatment and Disposal (\$)		0
3	TOTAL COST, LEACHATE PUMPING & HAULING, TREATMENT AND DISPOSAL		0
D.	Cost for Leachate Collection System Monitoring and Maintenance		
1	Leachate Collection System Inspection		
a.	Inspection frequency (insp/10 years)	40	
b.	Inspection time required (hrs/insp)	2	
c.	Inspector unit labor cost (\$/hr)	400	
d.	Inspection cost (\$)		32,000
2	Leachate Collection System Maintenance		

Landfill Trust Account Balance:
 \$1,257,674.00 as of 10/31/2019

	a.	Number of pumps replaced during post-closure (pumps/10 years)	4	
	b.	Pump unit cost (\$/pump)	8,000	
	c.	Other (\$) – specify	13,200	
	d.	Leachate collection system maintenance cost (\$)		45,200
3		TOTAL, LEACHATE COLLECTION MONITORING & MAINTENANCE COST (\$)		77,200
E. Cost for Ground Water Monitoring and Well Maintenance				
	1	Monitoring Well Maintenance Labor Cost (over 10 years)		-
	2	Monitoring Well Parts and Sampling Equipment Replacement Cost (over 10 years)		10,000
	3	Detection Ground Water Monitoring Cost		
	a.	Number of required monitoring wells per visit	14	
	b.	Monitoring frequency (visits/10 years)	10	
	c.	Sampling field costs (\$/well)	500	
	d.	Total Detection Ground Water Monitoring Cost		70,000
	e.	Analysis costs (over 10 years)		45,000
	f.	Reporting costs (over 10 years)		95,000
	4	Assessment Contingency Ground Water Monitoring Cost		-
5		TOTAL, GROUND WATER MONITORING AND WELL MAINTENANCE COST (\$)		220,000
F. Cost for Methane Monitoring and Maintenance				
	1	Methane Control System Monitoring and Landfill Gas Extraction (LFG) system Operation (O) & Maintenance (over 10 years)		-
	2	Methane Gas Monitoring Well Maintenance (over 10 years)		75,000
	3	Landfill Gas System Monitoring		
	a.	Quarterly surface monitoring (\$) (over 10 years)		95,150
	b.	Semi-annual reporting (\$) (over 10 years)		-
4		TOTAL, METHANE MONITORING AND MAINTENANCE COST (\$)		170,150
G. Cost for Drainage and Erosion Control Maintenance (over 10 years)				
1		TOTAL, DRAINAGE AND EROSION CONTROL MAINTENANCE COST (\$)		16,280
H. Cost for Access Control Maintenance (over 10 years)				
1		TOTAL, ACCESS CONTROL MAINTENANCE COST (\$)		84,000
TOTAL POST-CLOSURE COST				1,105,230
CONTINGENCY COST (10%)				110,523
TOTAL POST-CLOSURE COST ESTIMATE				1,215,753

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