# Parking Garages Structural Repairs Total Cost Breakdown

## **GARFIELD GARAGE**

	REPAIR SCOPE	Original Contract Value	Status of Completion
Original Contracted Base Scope of Work	Corrosion Related Spalls and Delaminations		Completed
	Bearing Plates		Completed
	Guardrail Cable Clean and coat existing advanced corrosion		Completed
	Urethane Traffic Coatings over cold joints		Completed
	Anchor Related Spalls	\$265,474.00	Completed
	Guardrail Cables Clean and coat existing extreme corrosion		Completed
	Urethane Traffic Coatings Remove and Replace over Construction Joints		Completed
	Replace emergency lighting fixtures and exit sign combo up to 11 fixtures		Completed
	Fire Pump room: Test fire pump for leaks and clean corrosion on surface (Allowance)		Moved to Phase 2
	Confield Course Cub Total	\$00E 474 00	

# Garfield Garage Sub Total \$265,474.00

# VAN BUREN GARAGE

	REPAIR SCOPE	Original Contract Value	Change Values CO #5	Change Values CO #6	Status of Completion
Original Contracted Base Scope of Work	Remove overhead delaminations (fall hazards)			\$0.00	Completed
	Rout and seal or fill top surface cracks near double tee ends and overhead crack	\$125,419.00			
	Remove existing joint repairs and install new repair as applicable		\$0.00		
	Install new traffic coatings at double inverted tee beams, and where failed				
CO #5	Unforeseen Overhead Plate Connection Repair CO#5	\$0.00	\$16,180.00	\$0.00	
	Additional LF for Rout & Seal Crack Repair	\$0.00	\$10,180.00	\$0.00	Completed
	Overhead Scope Repair Credit	\$0.00	(\$3,000.00)		
	Unforeseen Double Tee bearing Plate Repair Allowance	\$0.00		\$17,250.00	
	Double Tee Connection Repair Design Package		\$0.00	\$9,900.00	Not Started Pending CO #6
9# 00	Double Tee Connection Repair Allowance			\$10,000.00	
	General Conditions for additional 12 weeks =/2			\$29,160.00	
	General Engineering & Inspections Allowance =/2			\$15,075.00	
	Contingency for Unforeseen =/2			\$12,500.00	
	Bond =/2			\$1,500.00	
	Van Buren Garage Sub Total	\$125,419.00	\$13,180.00	\$95,385.00	\$233,984.00

## RADIUS GARAGE

		Original Contract	Change Values	Change Values		
	REPAIR SCOPE	Value	CO #5	CO #6	Status of Completion	
Scope of Work	Repair Fifth and Sixth Level Slab Exposed PT Tendons		\$0.00	\$0.00	Completed	
	Perform additional structural review of column P-1				Completed	
	Perform additional structural review of column N.2-1				Completed	
	Grind slab-on-ground vertical offset				Completed	
	Repair second level beam broken PT strand	\$168,332.00			Completed	
	Repair top of slab, overhead, and vertical concrete partial depth				Completed	
Base	Remove failed thin cementitious topping and perform repairs to channels in 6th floor deck				Completed	
æ	Install coating over exposed PT grout pockets				Completed	
	Drain repair				Moved to Phase 2	
	N.2-1 Engineering Inspections				Completed	
	N.2-1 Repair/Permit & Inspection & P-1 Analysis		\$0.00		Completed	
	N.2-1 Moving Obstructions			\$0.00	Completed	
	Ground Penetrating Radar All Floors				Completed	
Date	N.2-1 Shoring - Erection, Dismantle & Freight				Completed	
Ď	N.2-1 Shoring - Concrete Pad Build-outs. Steel Cribbing				Completed	
Order To	N.2-1 Shoring - Projected Rental				Completed	
rde	N.2-1 & P-1 repair Analysis & Design	\$162,325.00			Completed	
e O	N.2-1 Repair				Completed	
Change	City requested immediate Shoring				Completed	
	N.2-1 Loading Calculations (Full Load & Repair Load)				Completed	
	WJE Construction Phase Services				Completed	
	Delegated Shoring design Based on repair Loading				Completed	
	Shoring for repair -Daily Inspections				Completed	
	Threshold inspection Services Allowance				Completed	
CO #5	PT Investigation CO#5	\$0.00	\$19,800.00	\$0.00	Completed	
	Column P-1 Repair Allowance (Lump Sum)		\$0.00	\$11,500.00		
9#	PT Repair Location 1 & 3 (LS)			\$71,050.00		
er #	Radius PT Repair Location 2 & Delegated Design (LS)			\$25,850.00		
Order	Radius PT De Tensioning Repair & Shoring Allowance Location 2	\$0.00		\$36,200.00	CO #6	
Change (	General Conditions for additional 12 weeks =/2	ŞU.UU		\$29,160.00	ου πυ	
	General Engineering & Inspections Allowance =/2			\$15,075.00		
	Contingency for Unforeseen =/2			\$12,500.00		
	Bond =/2			\$1,500.00		
	Total	\$330,657.00	\$19,800.00	\$202,835.00	\$553,292.00	

# **Total Contract Summary**

Total Contract Cummary							
ITEM	Original Contract Value	Change Values CO #5	Change Values CO #6	Totals			
All 3 Garage Repairs	\$721,550.00	\$32,980.00	\$298,220.00	\$1,052,750.00			
GC's & Engineering Cost & Bond	\$62,639.00	\$45,438.00	Inc.	\$108,077.00			
Grand Total	\$784,189.00	\$78,418.00	\$298,220.00	\$1,160,827.00			
Total Contract with Change Orders	\$784,189.00	\$862,607.00	\$1,160,827.00				