

ADA Station Renewal - Hollis
Division of Labor
Bid Submission

	Work Element	Contractor		Force Account	
		Furnish	Install	Furnish	Install
STRUCTURAL/ARCHITECTURAL	Mark-outs of LIRR utilities			x	x
	Temporary fencing, protection, and MPT	x	x		
	Temporary supports	x	x		
	Clear vegetation and any material (fences, etc.) along LIRR right of way	x	x		
	Misc. site works demolition	x	x		
	Excavation and backfill for EMR	x	x		
	Excavate new tunnels	x	x		
	Demolish platforms	x	x		
	Demolish existing inactive tunnel	x	x		
	Remove existing stair railings	x	x		
	Remove existing platform railings	x	x		
	Remove employee stair	x	x		
	Remove shelter sheds	x	x		
	Repair retaining wall	x	x		
	Repair curbs and sidewalk	x	x		
	Repave Sycamore Ave. street area	x	x		
	New platform substructure	x	x		
	Slope protection along the sides of platforms	x	x		
	New stairs	x	x		
	Door cores	x			x
	New canopies (including downspouts, gutter, and support steel)	x	x		
	New walkway	x	x		
	New plaza area	x	x		
	Expansion joints	x	x		
	Excavation and reconstruction for elevators	x	x		
	New elevator machine room (EMR) including the structure, insulation, cladding, roofing, floor drainage, door/hardware, and foundation.	x	x		
	New electrical room	x	x		
	New communication room	x	x		
	New fire alarm/security room				
	Tactile warning system	x	x		
	Rubbing board	x	x		
	Substructure repair for hammerhead piers (crack, spall, delamination, etc)	x	x		
	Waterproofing	x	x		
	Elevator framing	x	x		
	Install CMU partitions	x	x		
	CMU wall demolition	x	x		
	Doors, frames and hardware (including electric mortise locks)	x	x		
	Metal panel enclosure for conduit raceway	x	x		
	Stair guardrails	x	x		
	Platform guardrails				
	Ramp railings	x	x		
	End of platform guardrail, gates and employee ladder	x	x		
	Fence/guardrails along Sagamore Ave.	x	x		
	New fencing and sheet pile along substation G10	x	x		
	Refinish pedestrian underpass	x	x		
	Refinish new tunnel	x	x		
	Repaint pedestrian underpass	x	x		
	Repaint new tunnel	x	x		
	Bike racks			x	x
	New signage throughout station	x	x		
Elevator enclosures	x	x			
MTA Arts and Design - sculptures, glazing, railings and/or mosaic tiles	x	x			
Concrete/paving in plaza area (curb cuts/ADA tactile and walkways)	x	x			
MECHANICAL	Power washing dry line	x	x		
	HVAC in elevator machine room	x	x		
	Plumbing at elevator machine room	x	x		
	HVAC in electrical room	x	x		
	Plumbing in electrical room	x	x		
	HVAC in communication room	x	x		
	Plumbing in communication room	x	x		
	HVAC in fire alarm/security room	x	x		
	Plumbing in fire alarm/security room	x	x		
	Plumbing at elevator pit	x	x		
	Connections to existing	x			x
	Inspections, testing, and commissioning				x

	Work Element	Contractor		Force Account	
		Furnish	Install	Furnish	Install
ELECTRICAL	Mark-outs of LIRR utilities			X	X
	Disconnect existing electrical feeds			X	X
	Demolition of all existing electrical components (existing electrical service, light poles, panels, lights, etc.)				X
	Relocate all circuits to new electric room	X			X
	Remove existing HT Poles and Wires as necessary				X
	Dig trench for new concrete duct bank and install MHs	X	X		
	Furnish and install HT conduits in new ductbank and MHs	X			X
	Pour concrete for new duct bank and backfill as necessary	X	X		
	Furnish and install HT conduits in new ductbank and MHs and terminate as necessary	X			X
	Furnish and install HT cables and terminate as necessary	X			X
	New lighting in existing underpass	X			X
	New platform lighting	X			X
	New lighting in new tunnels	X	X		
	Blue light system at ends of platform	X			X
	Power to elevators	X	X		
	Elevator machine room electrical feeds and panels	X	X		
	Electrical room electrical feeds and panels	X	X		
	Communications room electrical feeds and panels	X	X		
	New electrical service inside new electrical room	X	X		
	Temporary lighting and power for construction	X	X		
Inspections, testing, and commissioning	X	X		X	
COMMUNICATIONS	Mark-outs of LIRR utilities			X	X
	Review and comment on all communication designs			X	X
	Final terminations at existing communications infrastructure			X	X
	Furnish and install CCTV cameras for the interior of the elevator	X	X		
	Travel cable, emergency phone, media converters, SFP modules, and elevator camera (CCTV)	X	X		
	Furnish and install CCTV cameras for the platform, pedestrian underpass, and tunnels			X	X
	Remove and reinstall communications system conduits, cables and devices attached to the platform/canopy section to be replaced			X	X
	Conduits and cables for communications systems (CCTV, Help Points, etc.)			X	X
	Intercom phone connection from the elevator to EMR. Electrical service to be provided for the Telecommunications Device for the Deaf (TDD) and ADA phone illuminated signs	X	X		
	Elevator intercom phone connection from the EMR to COMM room/enclosure	X	X		
	Remove and reinstall AVPS screens			X	X
Inspection, testing & commissioning				X	
VERTICAL TRANSPORTATION	New elevator	X	X		
	Inspections, testing, commissioning, and 3rd party testing		X		
SIGNAL	Mark-outs of LIRR utilities			X	X
	Remove and adjust PTC as needed			X	X
	Perform signal cable relocation or protection as required			X	X
TRANSPORTATION	Flagging support for work on or about the tracks			X	X
MISCELLANEOUS	Remove and replace existing salt boxes, trash receptacles, and benches as required on the platforms and areas of work (New ones to be provided by the Design Builder)	X		X	X
	Asbestos and/or lead abatement	X	X		