

Maintenance of Way (MOW) Construction Project



ANTICIPATED PROCUREMENT STRATEGY/STATUS



Background

METRO is looking to construct

this new 2 story facility to consolidate Maintenance of Way (MOW) operations

- Operations including track, traction power, and Signals and Communications (S&C)
- Maintenance shop/parts storage
- Administration space
- Signal control room
- Space for public meetings
- Potential for future adjacent land acquisition for laydown yard





Proposed MOW Facility

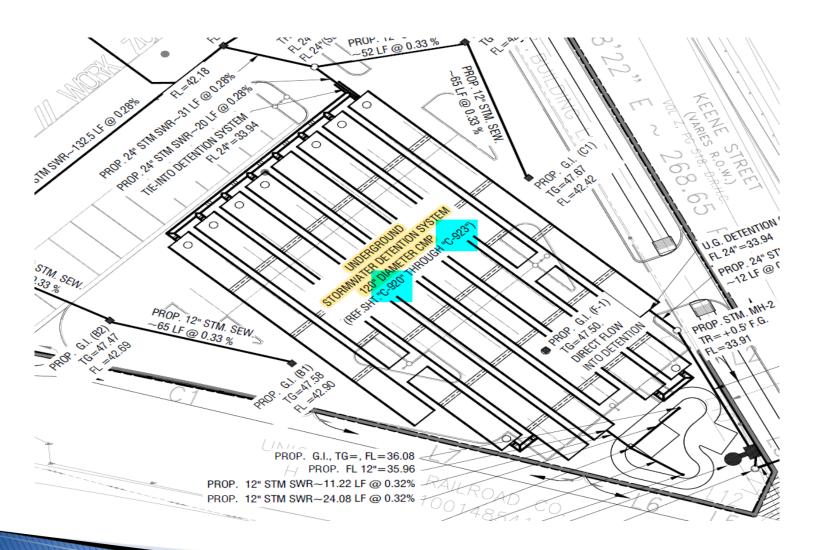


Building Details:

- Drilled pier and grade beam foundation plan with 8" concrete slab
- Structural steel framing with Concrete Masonry Units (CMU)/brick/curtain walls, and a roof joist system



Underground Stormwater Detention System





Equipment List

2215	Drill press, variable speed, 20", metal shop
2540	Press, manual/hydraulic, 25 ton
2705	Saw, band, vertical, 20"
2730	Screen, welding
2832	Vise, combination, swivel base, 5"
2900	Welder, MIG, portable, w/ wire feed
2920	Welder, oxyacetylene, portable, w/ cart
3085	Cabinet, abrasive blast, small, w/ dust collector
3200	Extractor, fume, w/ extension arm
3562	Tank, parts cleaning, immersion
5030	Cart, parts
5035	Cart, electric, stock chaser
5060	Crane, bridge, top running, 10 ton
5350	Forklift, electric, sit-down, 4,000 lb
5354	Forklift, electric, sit-down, 15,000 lb
5520	Jack, pallet, electric
5780	Lift, table, scissor, docking, 16,000 lb
5940	Truck, hand, 2 wheel
8190	Drops, air/electric, trapeze
9355	Filter, mechanical, portable



Project Funding, Schedule, Details

Funding Strategy:

- \$25 Million to \$30 Million Estimated Construction Contract Cost
- Full Funding Grant Agreement (FFGA)

The current construction schedule is 18 months of construction:

The plans are currently being reviewed by the City of Houston (COH) permitting department.



Procurement Strategy/Status

Timeline

- Board Approval of Solicitation March 2024
- Solicitation April 2024
- Responses received May 2024
- Board recommendation July 2024
- Notice to Proceed (NTP) August 2024

