

Office Of Inspector General Construction Change Order Spot Check Report

Presented By

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Construction Committee

Los Angeles County Metropolitan Transportation Authority



Spot Check Costs

Summary of Selected Change Order Costs

Four OIG spot checks of Change Orders / Modifications reported

1 Change Order for Regional Connector Transit Corridor

❖ Expanded Duco Yard and Temple Street Sanitary Sewer Work = \$3,060,510

2 Change Order Purple Line Section 1

❖ Alternate Soil Disposal = \$16,469,000

3 Change Order for Purple Line Section 2

❖ Increase UPS Spare Capacity at Wilshire Rodeo and Century City Constellation Stations = \$800,381

4 Change Order for Purple Line Section 3

❖ VA Hospital Replacement Parking for Lot 42 During Station Construction Phase = \$1,727,505

Spot Check Schedule Comparison

Schedule Comparison: new delegated process vs. former Board approval process

PROJECT	Title of Change Order	Time Saved Executed date to Board Mtg.	NEW Delegated Process final SOW to Executed date	Former Board Approval Process
REGIONAL CONNECTOR	Expanded Duco Yard and Temple Street Sanitary Sewer Work	42	12	54
WESTSIDE PURPLE LINE SECT 1	Alternate Soil Disposal	22	30	52
WESTSIDE PURPLE LINE SECT 2	Increase UPS Spare Capacity at Wilshire Rodeo and Century City Constellation Stations	6	33	39
WESTSIDE PURPLE LINE SECT 3	VA Hospital Replacement Parking for Lot 42 During Station Construction Phase	34	5	39

Spot Check Recommendations

File #
2020-0825

#1
Contract C0980
MOD-00184
Regional
Connector -
Transit Corridor
Project
Expanded Duco
Yard and Temple
Street Sanitary
Sewer Work

The OIG recommends that future contracts with the designer should include verification of sewers identified as abandoned, and to document the verification on the construction drawings if the cost of such verification is minor and the consequences of reliance on erroneous information is significant. Additionally, the OIG recommends that the as-built record drawings at the City be updated.

Spot Check Recommendations

#2
Contract C1045
MOD-00121
Purple Line
Extension Sect. 1
Alternate Soil
Disposal

California laws, including Senate Bill 1383 of 2016 set mandatory targets to reduce waste going to landfills. Metro developed a recycling policy (GEN 51) in response to State recycling goals and to support Metro's sustainability goals. The Conditional Use Permit for the Chiquita Canyon Landfill was set to expire and the Landfill operator sought a new permit, which was granted in July, 2017. The new permit requirements limits the rate of tonnage of dumping allowed, hours of operation, and the county set other multiple requirements that Chiquita Canyon must adhere. The OIG recommends:

1. Construction waste disposal options are utilized to minimize project costs and to help achieve the reduction goal of a 75% reduction in waste by 2025;
2. Project teams work very closely with the Metro Sustainability Department, State, Los Angeles County, other regulators, landfill owners, and contractor's personnel, to determine options consistent with GEN 51 for the reuse of soils and construction debris in the current or other construction sites;
3. When a Board member has a matter come before them at their respective municipalities that can potentially effect Metro projects, if they would give notice to Metro of the matter, Metro can determine how its projects will be impacted and possibly address the matter with the municipality or 3rd party prior to the matter being approved including possibly negotiate that the terms of a permit not allow price increases or other impacts on Metro projects where contractual commitments have previously been negotiated in reliance on previous conditions;
4. LA Metro evaluate how other LA Metro projects for which a contract was entered may be impacted by the newly imposed landfill mitigations and higher fees.

Spot Check Recommendations

File #
2020-0825

#3

Contract C1120

MOD-0091

Purple Line

Extension Sect. 2

Increase UPS Spare

Capacity at Wilshire

Rodeo and Century

City Constellation

Stations

The OIG recommends that immediately prior to sending out an RFP, Metro should insure that the most current MRDC is used.

#4

Contract C1152

CO-0005.1

Purple Line

Extension Sect. 3

VA Hospital

Replacement

Parking for Lot 42

During Station

Construction Phase

The OIG recommends that the Project office and Real Estate continue to work closely and aggressively to come to a full resolution with the VA hospital and the contractor on the modified costs.

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