

BID NO. RPU-7680 – ADDITIONAL FUNDING FOR 69KV MATERIALS YARD FOR RIVERSIDE TRANSMISSION RELIABILITY PROJECT

Riverside Public Utilities

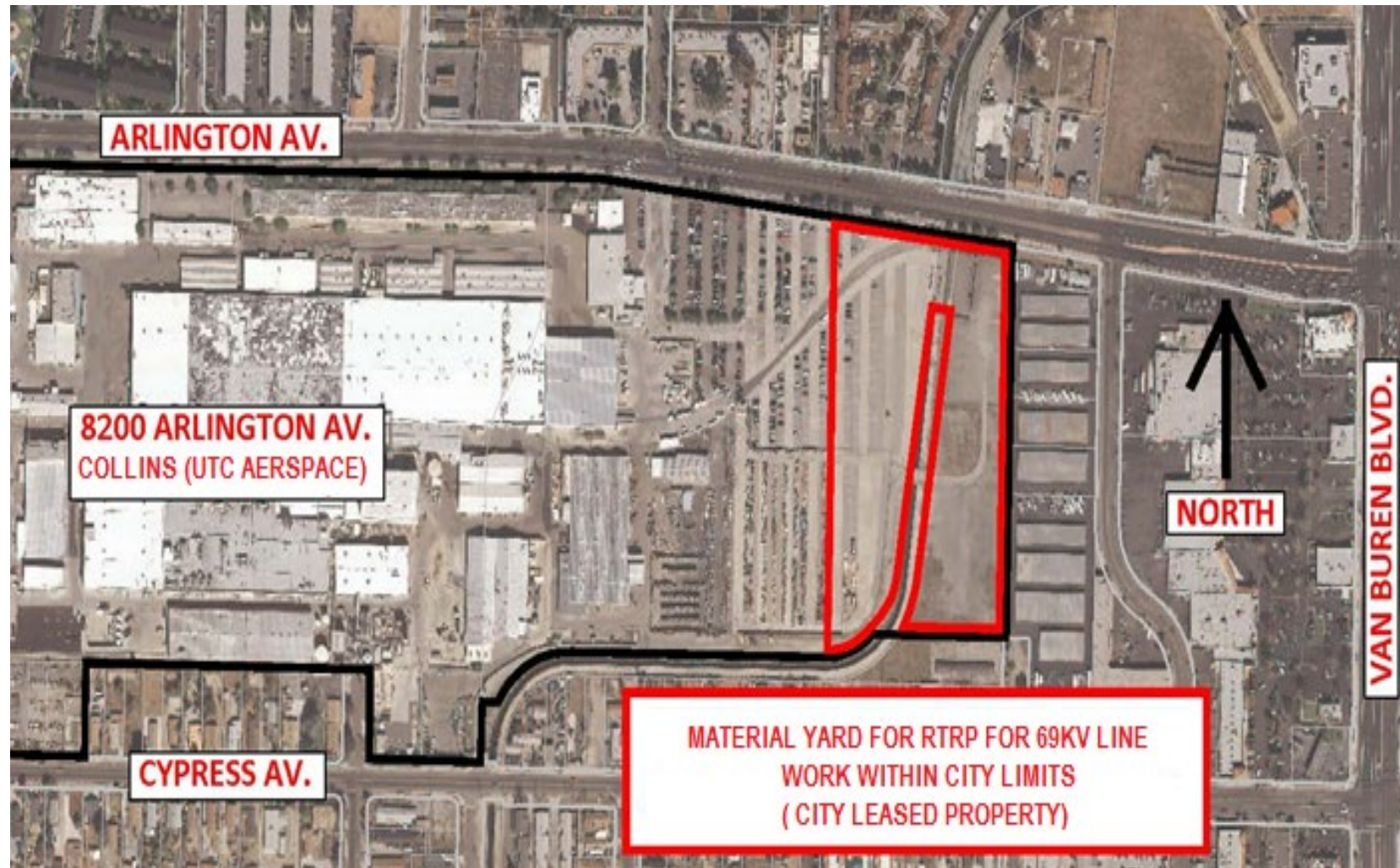
Board of Public Utilities

Aug 10, 2020

BACKGROUND

1. In August 2019, the Board of Public Utilities approved Work Order No 2001119 and awarded Bid No. RPU-7680 to Western Construction Specialist, Inc., to prepare the material yard and for material handling for Riverside Transmission Reliability Project (RTRP).
2. The scope of work included the construction of a materials yard and handling of materials until the 69kV line construction contractor takes ownership and begins the 69kV line work.

69KV MATERIALS YARD



DISCUSSION

1. This yard supports the construction of the 69kV sub-transmission lines between Riverside Energy Resource Center (RERC) and Riverside's Harvey Lynn and Freeman substations for RTRP.
2. Construction on sections of the City's 69kV sub-transmission scope of work for RTRP is currently underway within the City of Riverside.

DISCUSSION

1. The current contract (Bid No. RPU-7680) with Western Construction will end on August 31, 2020.
2. A new Request for Bids (RFB) is underway for construction of the 69kV RERC to Harvey Lynn line (Anticipated construction start in February 2020) and, at time of award, the material yard and inventory will be turned over to the next contractor.
3. An extension of the current contract with Western construction is needed to cover this gap of five months to manage receiving and handling of materials.

FISCAL IMPACT

Project and Fiscal Breakdown		
Work Type	Performed By:	Amount (\$)
Engineering	Power Engineers, Inc.	\$39,206
Project Management	RPU Energy Delivery Engineering	\$5,721
	Power Engineers, Inc.	\$2,000
Material Yard Construction & Material receiving - Original contract	Western Construction Specialist, Inc.	\$484,612
Materials		\$5,000
Contingency – 10% of Original contract		\$48,461
Work Order Total w/ Original Contract		\$585,000
Additional Five Months of Yard Management – Contract increase	Western Construction Specialist, Inc.	\$83,500
Contingency - 10% of Contract increase		\$8,350
Contract Increase Amount:		\$91,850
Work Order Total with Contract Increase:		\$676,850
Additional Work Start Date:		September 2020
Anticipated Duration:		5 Months

RECOMMENDATIONS

That the Board of Public Utilities:

1. Approve additional funding for Work Order No. 2001119 for tracking expenses and invoices associated with the 69kV Materials Yard scope of work; and
2. Approve the additional capital expenditure in the amount of \$91,850 for Work Order No. 642975 for the Riverside Transmission Reliability Project; and
3. Authorize staff to issue change order in amount of \$83,500 to Western Construction Specialist, Inc. of Santa Fe Springs, California, for Bid No. RPU-7680 for 69kV Materials Yard handling to extend for five (5) more months.