

METROPOLITAN COUNCIL		Summ	SOUTHWEST Green Line LRT Extension					
Project Name:	Order number	Title	Summary Description	Final CHG Amount	Change in Contingency	Budgeted / Externally Funded	3.17.2022 Settlement Agreement Funded	
Project Name:	Civil							
Civil	0473	Bass Lake Spur -Temporary Track Alignment (Phase 9C)	Modification of temporary freight alignment along the Bass Lake Spur necessary to accommodate the modified Freight Rail Phasing Plan. (Part 2)	\$ 196,635.20	\$ 196,635.20	\$ -	\$ -	-
Civil	0734	Shady Oak Road Ramp Repairs (Segment 4)	Change to restore Shady Oak Off-ramp to pre-construction condition; Council field representative observed settlement in existing ramp pavement near Shady Oak Bridge pier.	\$ 60,217.63	\$ 60,217.63	\$ -	\$ -	-
Civil	0910	RTW-E417 & RTW-418 Concrete Curb	Construction of concrete curb on the top of Panels 8 and 9 of RTW-E417 & RTW-418 and removal and reinstallation of Type C fencing due to the top of rail and track cross section being at a higher elevation than the top of RTW-E417 & RTW-418. (Part 2)	\$ 76,777.72	\$ 76,777.72	\$ -	\$ -	-
Civil	0911	VC Gate Modifications	Changes in VC gate hardware required to meet with Buy America requirements.	\$ 58,963.33	\$ 58,963.33	\$ -	\$ -	-
Civil	0912	Common Embankment For Revised Grading Behind Ballast Curb	Added fill to existing ditch to convey storm water to drain tile inlet near W. 70th street; ditch grading depicted in Volume 8A is not constructable.	\$ 11,766.77	\$ 11,766.77	\$ -	\$ -	-
Civil	0913	27C15 Waterproofing	Replacement of expired Type A waterproofing for Br. 27C15 (Kenilworth LRT Tunnel).	\$ 150,795.30	\$ 150,795.30	\$ -	\$ -	-
Civil	0914	Additional Conduit and Duct Bank SC-2841-1 and TE-2841	Revise and update offset distances and clarify SWE equipment locations with required additional conduit/ductbank due to instances in Volume 12 where the location shown in the plan for manholes or other elements do not match the station and/or offset in the schedule.	\$ 36,309.52	\$ 36,309.52	\$ -	\$ -	-
Civil	0915	Opus Pavement Markings	Furnish and install directional arrow pavement markings to direct drivers in the one-way Opus street network.	\$ 10,109.22	\$ 10,109.22	\$ -	\$ -	-
Civil	0917	Kenilworth Tunnel CE4 Roof Waterproofing	Use of alternate waterproofing material (Sikaproof A+ membrane with Sikaproof Adhesive - 22) for 27C15 (Kenilworth LRT Tunnel) Cell CE4 due to schedule concerns and limitation of the previously submitted/reviewed water proofing material.	\$ 8,063.00	\$ 8,063.00	\$ -	\$ -	-
Civil	0918	Impedance Bond Plinth Height	Modify impedance bond plinth to 9" tall at Royalston Station due to error in contract documents stating that a 6" tall plinth accommodates a typical impedance bond depth and an additional 2" of clearance below (actual depth of plinth required for 2" of clearance below impedance bond is 9").	\$ 757.82	\$ 757.82	\$ -	\$ -	-
Civil	0919	OCS Spread Footing 242157	Installation of spread footing foundation in lieu of a standard foundation for OCS base 242157 due to obstruction.	\$ 8,577.98	\$ 8,577.98	\$ -	\$ -	-
Civil	0920	Ornamental Railing Modifications at Glenwood Avenue East and West Bridges (27C16 / 27C17)	Modification of 2 ornamental fence panels at Glenwood Avenue East and West Bridges due to conflict with the expansion joint cover plate.	\$ 1,188.00	\$ 1,188.00	\$ -	\$ -	-
Civil	0921	RTW E415 and RTW E419 Parapet Rebar	Additional parapet rebar for RTWs E415 and E419 due to insufficient rebar detailing in the plan sheets.	\$ 6,892.14	\$ 6,892.14	\$ -	\$ -	-
Civil	0922	Stations Bench Groundwire	Additional ground wire for the benches at the stations due to dimensions locating benches being revised to provide clearance from storm piping.	\$ 6,135.03	\$ 6,135.03	\$ -	\$ -	-
Civil	0923	Grading Changes at Compar Parking Lot Curb	Additional fill and revision to the curb elevation along the parking perimeter at the Compar parking lot needed to avoid additional drainage structures.	\$ 20,610.79	\$ 20,610.79	\$ -	\$ -	-
Civil	0924	Seg. 8 Soil Correction Sta. 2414.92 - 2418	Soil correction under track guideway in Segment 8 from 2415+00 to 2419+00.	\$ 280,538.03	\$ 280,538.03	\$ -	\$ -	-
Civil	0925	Additional Soil Correction at Shady Oak Park and Ride Sidewalks	Soil correction at Shady Oak Station Park & Ride sidewalks.	\$ 143,590.39	\$ 143,590.39	\$ -	\$ -	-
Civil	0926	Fence and Grading at Sta. 2384	Additional work necessitated by shifting the location of intrusion detection cabinet FDN-2384 from the south side to the north side of the track guideway at Smetana Road, Sta. 2381 - 2384, including electrical conduit from the power source to the cabinet, modifications to fence post elevations, and regrading for the area around the new cabinet.	\$ 26,656.77	\$ 26,656.77	\$ -	\$ -	-
Civil	0927	Cedar Lake Trail Lighting	Remove additional City of Minneapolis lighting unit and reconfigure existing electrical circuit feeding the relocated City of Minneapolis lighting units at Cedar Lake Trail, east of Royalston Avenue.	\$ 16,201.72	\$ 16,201.72	\$ -	\$ -	-
Civil	0929	Bren Road East Object Markers	Furnish and install object marker signs to prevent u-turn movements between roadways at the median located between Bren Road East & Yellow Circle Drive to Red Circle Drive.	\$ 3,786.87	\$ 3,786.87	\$ -	\$ -	-
Civil	0930	Replace existing Signage and striping on Dean Court	Installation of signage and striping on W 28th Street and Dean Court not shown in plans.	\$ 4,293.92	\$ 4,293.92	\$ -	\$ -	-
Civil	0931	Pedestrian Crossing Ramps At City West Station Plaza	Remove and replace previously poured sections of concrete in plaza area, bituminous base coarse, and curb near the City West Station platform to accommodate flat slope ramps from the station to the plaza area.	\$ 13,683.74	\$ 13,683.74	\$ -	\$ -	-

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Civil	0932	SW 352 Site Layout & Grading Changes	Adjustment to the locations of SH-SW352, KENS, and the electrical switch gear due to third party agreement requirement that all systems manholes and houses to be 25-foot minimum from the centerline of freight.	\$ 8,980.31	\$ 8,980.31	\$ -	\$ -	
Civil	0933	TH 212 Guardrail North of Shady Oak Road Bridge	Furnish and install Type 31 traffic barrier, end anchorage, and end treatment to close median gap that exists along WB TH 212. Guardrail is needed to close median gap too small for cable barrier due minimum length requirements of cable barrier.	\$ 13,911.57	\$ 13,911.57	\$ -	\$ -	
Civil	0934	5th Avenue and 7th Street LRT (Bridge 27C18) Overhang Dimension	Traverse section slope correction at the Bridge 27C18 Unit 2 overhang required in order to tie in to adjacent concrete overhangs.	\$ 14,304.96	\$ 14,304.96	\$ -	\$ -	
Civil	0935	Blake Restroom Baseboard Heater per RFI-3524	Purchase and installation of a downsized electric baseboard heater (35.4" 1500 watt model to 23.6" 1000 watt model) at the Blake Restroom due to the specified product size being in conflict with the plumbing clean out in the floor.	\$ 1,480.91	\$ 1,480.91	\$ -	\$ -	
Civil	0936	Bassett Creek Valley Station East Access Ramp Repairs	Repairs to the Bassett Creek Valley Station east access ramp where cracking occurred. (Part 1)	\$ 95,000.00	\$ 95,000.00	\$ -	\$ -	
Civil	0940	Louisiana Station Park and Ride Unsuitable Soils	Removal of unsuitable soils and addition of select granular material to complete the soil correction at Louisiana Park & Ride.	\$ 22,163.63	\$ 22,163.63	\$ -	\$ -	
			Total	\$ 252,714,833.39	\$ 214,212,172.44	\$ 25,356,504.05	\$ 13,146,156.90	
Project Name: Franklin Operations and Maintenance Facility Modifications				Total	\$ 2,570,329.90	\$ 2,443,388.84	\$ 126,941.06	\$ -
Project Name: OMF Building Demolition				Total	\$ (35,086.18)	\$ (35,086.18)	\$ -	\$ -
Project Name: Systems and Tunnel Facilities								
STF	0031	System wide Electrical Changes at TPSS Sites	Elimination of provisions for energy storage and corrosion control for several TPSS sites as well as addressing manhole sizing issues at TPSS 303 and 314. (Part 2)	\$ 135,458.78	\$ 135,458.78	\$ -	\$ -	
STF	0059	OCS assembly reallocations and deducts	Additional design, procurement, assembly, and installation of OCS assemblies due to design omissions. (Part 2)	\$ 171,921.66	\$ 171,921.66	\$ -	\$ -	
STF	0069	Project Completion Extension	Increase in contract price for re-baselined costs for the Systems contract. (Part 1)	\$ 25,620,723.00	\$ 25,620,723.00	\$ -	\$ -	
STF	0071	SWLRT Kenilworth Tunnel Jet Fan Upsizing	Change to increase the Kenilworth Tunnel jet fan model from the 1000mm JMTS fan size to the 1120mm fan size; the 1000mm jet fan size in the base STF contract design would not be large enough to meet the project spec acoustical requirements for emergency communications within the Kenilworth Tunnel.	\$ 768,343.24	\$ 768,343.24	\$ -	\$ -	
STF	0072	OCS Crossover Inconsistencies	Provide different OCS materials for 267 total OCS assembly arms due to the base STF contract design not accommodating the correct OCS assemblies, arms, pull-offs, etc. for future safe maintenance at various OCS crossovers. Includes the labor to remove and reassemble the 18 OCS assemblies that have already been installed on site.	\$ 111,183.12	\$ 111,183.12	\$ -	\$ -	
STF	0073	Tunnel System House 350 (TH 62) Additional Feeder Cable	Provide and install a 100 ft length each of Brown, Orange, Yellow and Gray, 600-1C XHHW-2 cable from the TSH 350 tunnel house to the Xcel transformer through the empty conduit called out on the Vol 6 plans; required due to the base contract design not specifically calling out the cable type in the cable/conduit schedule for the TSH 350 house to receive power from the Xcel transformer.	\$ 11,782.76	\$ 11,782.76	\$ -	\$ -	
STF	0074	Blake Road Station Communication Conduit Routing	Updates to the Blake Road Station communication conduit routing from SC-MH-2579-1 to SC-MH-2574-1 due to discrepancy in contract documents.	\$ -	\$ -	\$ -	\$ -	
STF	0075	Relocation of Camera Conduit at Louisiana Avenue Station Park-and-Ride	Conduit 53F relocated from SCC-502 to SCC-501 to maintain 300ft maximum length of conduit run.	\$ -	\$ -	\$ -	\$ -	
STF	0076	CNCR 11 Credit for Southwest Station Exterior Facade Repairs	Deductive change for damage to gate anchor bolts and exterior facade and drainage at Southwest Station caused by APJV; a corresponding additive change will be issued under the Civil contract.	\$ (4,143.70)	\$ (4,143.70)	\$ -	\$ -	
STF	0078	Split Base Bolt Hole Patten	Procure and install split bases to change from the existing bolt hole 11-11/16" pattern to a 9-1/2" bolt hole pattern for 8 signal bases at Opus and Shady Oak Stations due to the base Civil contract Vol 12 detail not specifying which base/bolt spacing to use for each signal base type installed.	\$ 17,316.30	\$ 17,316.30	\$ -	\$ -	
			Total	\$ 45,598,117.23	\$ 45,598,117.23	\$ -	\$ -	