



**SWLRT CHG Summary Description**

Contract	Change Order Number	Title	Summary Description	Final CHG Amount	Change in Contingency	Budgeted / Externally Funded	3.17.2022 Settlement Agreement Funded
Project Name: Civil							
Civil	0675	Riprap Slope Protection RTW - E218	Furnish and install 18" of riprap slope protection adjacent to Retaining Wall E218 and the existing Canadian Pacific (CP) railroad bridge over Cambridge in St. Louis Park as required for CP slope protection. (Part 2)	\$ 12,825.30	\$ 12,825.30	\$ -	\$ -
Civil	0731	Elevator Equipment Coordination for West Lake Street, Bryn Mawr, and Bassett Creek Valley VCs	Modifications to elevator equipment at the West Lake Street, Bryn Mawr, and Bassett Creek Valley Station VC structures required to coordinate with the elevator supplier's shop drawings.	\$ 264,208.07	\$ 264,208.07	\$ -	\$ -
Civil	0759	Brunswick Sanitary Forcemain Valve and Casing Vents	Furnish and install a valve box and two - 3" casing vents to the cased sanitary forcemain crossing of LRT and TC&W at Brunswick Avenue to meet venting requirement of utility accommodation policy. (Part 2)	\$ 23,268.46	\$ 23,268.46	\$ -	\$ -
Civil	0762	BMP 409 Modifications	Modify BMP 409 to allow for a lower pipe under freight rail to allow more cover in response to comments received from TC&W on CSUB-3916. (Part 2)	\$ 340,492.99	\$ 340,492.99	\$ -	\$ -
Civil	0839	Southwest Station Stair Shaft Security Screen Door Frame	Furnishing and installation of HSS 1.5 x 1.5 x 3/16", painted steel for the SouthWest Station stair shaft security screen door and angles on either side of the door frame not included in the contract documents but required to handle the long term forces and movement on the access door.	\$ 7,923.00	\$ 7,923.00	\$ -	\$ -
Civil	0840	Red Circle Drive to Yellow Circle Drive, Crown In Roadway Section Added	Adjustment to the slope of the roadway along centerline of Red Circle Drive to Yellow Circle Drive to properly transition the turn lane from Red to Yellow Circle into the Red Circle Drive alignment.	\$ 32,366.66	\$ 32,366.66	\$ -	\$ -
Civil	0841	Additional length to SC-2934-1 (FO-0295)	Addition of approximately 100' of 4" conduit to be furnished and installed at conduit SC-2934-1 from JB-2934-1 to SC-MH2933-1; required due to discrepancy in conduit routing between Volume 4 and Volume 12 plan sets.	\$ 33,727.94	\$ 33,727.94	\$ -	\$ -
Civil	0842	Southwest Station Canopy Fascia Joint Detail Modification	Addition of waterproofing for the MP-4 gutter at SouthWest Station; waterproofing was not included at this location in the contract documents, but is needed to stop water intrusion into the ceiling plenum in the canopy.	\$ 4,336.13	\$ 4,336.13	\$ -	\$ -
Civil	0843	NCR 446 OCS Pole Replacement Due to Out of Tolerance Foundation (W229410A)	Change order credit to the Council equal to the cost negotiated with the Systems contractor for STF CHG - 86, OCS Pole Replacement due to Out of Tolerance Foundation (Pole W229410A).	\$ (13,692.00)	\$ (13,692.00)	\$ -	\$ -
Civil	0844	Southwest Station OCS Drop Pipe Adapter Plate Modifications	Change order credit to the Council equal to the cost negotiated with the Systems contractor for STF CHG - 97, Southwest Station OCS Drop Pipe Adapter Plate Modifications.	\$ (11,190.20)	\$ (11,190.20)	\$ -	\$ -
Civil	0845	SWS Building Separation Fire Rating	Addition of a 3-hour rated sealant at the head of Door 120 at SouthWest Station not shown in the architectural details but required to complete the 3-hour fire rating for the wall the door is in.	\$ 3,731.18	\$ 3,731.18	\$ -	\$ -
Civil	0846	CNCR 293 Resolution - OCS As-Built Foundation Adjustments	Change order credit to the Council equal to the cost negotiated with the Systems contractor for STF CHG - 98, OCS As-Built Foundation Adjustments.	\$ (19,055.10)	\$ (19,055.10)	\$ -	\$ -
Civil	0847	Additional Drain Tile Required in BMP 122	Addition of drain tile along pond bottom at Infiltration Basin 122 required to meet the design intent for water quality/quantity treatment. During preliminary design, the project assumed sandy native soils with good infiltration rate, but during excavation, the Contractor discovered cohesive clay soils with minimum or zero infiltration rate.	\$ 5,948.80	\$ 5,948.80	\$ -	\$ -
Civil	0849	RTW-W112 Metal Railing	Refabricate and install ornamental railing and relocate ornamental fence concrete foundation from the end of RTW-W112 to the Redstone driveway/ sidewalk entrance due to fence foundation conflict with an existing ductbank.	\$ 5,983.56	\$ 5,983.56	\$ -	\$ -
Civil	0850	Storm and Systems Modifications at Royalston Avenue and Holden Street	Near Royalston Avenue and Holden Street, relocation of manholes due to conflict with duct bank and fiber as well as relocation of track drains due to conflict with rail access boxes. (Part 1)	\$ -	\$ -	\$ -	\$ -
Civil	0851	Non-Compliant Buy America Materials - NCR 468 Resolution	Credit change resulting from a nonconformance report documenting transformers within SouthWest Station Fire Pump Room 124 that are not Buy America compliant.	\$ (28,970.00)	\$ (28,970.00)	\$ -	\$ -
Civil	0852	Failing 200 Wash Results - Concrete Aggregate - NCR 528 Resolution	Credit change resulting from a nonconformance report documenting concrete aggregate that failed gradation tests at the Kenilworth Secant Wall and RTW-E217.	\$ (1,150.00)	\$ (1,150.00)	\$ -	\$ -

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Civil	0853	NCR - 418 Credit for Southwest Station Building Insulation	Credit change resulting from a nonconformance report documenting building insulation at SouthWest Station that is not Buy America compliant.	\$ (10,540.00)	\$ (10,540.00)	\$ -	\$ -	
Civil	0854	R0729 Trim Back Face Abutment Bars	Field cutting of bars B713E and B812E at the Bridge R0729 north abutment back face (and the addition of an epoxy coating to the cut end of the bars) due to the bars being detailed too long in the plan sheets.	\$ 1,124.39	\$ 1,124.39	\$ -	\$ -	
Civil	0855	Parking Lot at 10400 Yellow Circle Drive (SPOK) Milling & Paving	Additional milling and pavement overlaying in the private parking lot at 10400 Yellow Circle Drive as design plans did not account for raising the parking lot grade to accommodate the raised curb elevation in this location.	\$ 5,206.85	\$ 5,206.85	\$ -	\$ -	
Civil	0856	SWS Added Base Material to Rooms 120, 121, 123, 124, 201, 301, and 401	Addition of Resilient Base (RB-1) to painted drywall wall surfaces at SouthWest Station to cover the transition from wall surface to floor.	\$ 1,821.75	\$ 1,821.75	\$ -	\$ -	
Civil	0857	SWS Added Cane Detection Rail in East Shaft	Addition of cane detection rail at the base of the East Stair at SouthWest Station required to make it code compliant.	\$ 4,182.73	\$ 4,182.73	\$ -	\$ -	
Civil	0858	Move JB - 2144-6	Relocate Junction Box JB-2214-6 out of the proposed pedestrian crossing panels near Eden Prairie Town Center Station to clear pedestrian walk panels and rotate to ensure connection points are not blocked.	\$ 3,578.57	\$ 3,578.57	\$ -	\$ -	
Civil	0859	Parcel 228 Driveway Widening	Increase driveway width at Parcel 228 from 24-feet to 28-feet due to right of way negotiations. (Part 1)	\$ 36,200.00	\$ 36,200.00	\$ -	\$ -	
Civil	0860	5th Street LRT Restraining Rails	Per the track plans and details, the restraining rails on Track 1 and 2 at the 5th Street crossing in Hopkins would end within the limits of the grade crossing panels and therefore need to be extended.	\$ 86,226.00	\$ 86,226.00	\$ -	\$ -	
Civil	0861	Penn Avenue Tree Shift and Tree Removal	Delete two proposed street trees on southbound Penn Avenue to preserve view of Bryn Mawr neighborhood sign hedge and shift trees on northbound side of Penn Avenue to provide additional space for sidewalk to shift away from existing retaining wall.	\$ (1,346.10)	\$ (1,346.10)	\$ -	\$ -	
Civil	0862	Shady Oak Station Additional Roof Drain Pipe	The Shady Oak Station roof drain pipe was designed 4' lower than the track drain pipe it was supposed to connect to; subsequently, storm sewer modifications add an additional 600 LF of 6" pipe in order to tie the Shady Oak Station roof drainage system into the civil storm drainage system.	\$ 29,783.21	\$ 29,783.21	\$ -	\$ -	
Civil	0863	Southwest Station Level 4 Elevator Lobby Lights	In order to meet the foot candle requirements, as referenced in RFI-2237, this change is to furnish and install additional conduit and wiring to allow the Type J1 and J2 luminaires to be mounted at 10'-0" AFF including stems, to stem mount the Type J2 luminaires, new Type J2 luminaires, and lowering the occupancy sensor. This change is in response to RFI 2237.	\$ 5,331.67	\$ 5,331.67	\$ -	\$ -	
Civil	0864	Shady Oak Station North Parking Lot Deduction	Parking at Shady Oak Station is being reoriented based on the City of Hopkins request for future development in the area, resulting in a deduction of scope for all work in the north half of the north parking lot. This is a follow-on change to CHG-611 and includes a curb shift at Parcel 427 due to right-of-way negotiations. (Part 1)	\$ -	\$ -	\$ -	\$ -	
Civil	0865	Glenwood Avenue West Bridge (Bridge 27C16) Railing and Sidewalk	The as-built elevation of the top of existing curb on the Glenwood Avenue retaining wall are lower than what was provided in the existing survey resulting in the need for additional curb and railing.	\$ 128,293.43	\$ 128,293.43	\$ -	\$ -	
Civil	0867	Opus Station Walkway	Fabricate and install new ornamental rail pieces to match the new sonotube post foundation elevations to accommodate ditch grading at Opus Station per RFI-2873 response.	\$ 6,427.31	\$ 6,427.31	\$ -	\$ -	
				Total	\$ 244,107,247.99	\$ 205,604,587.04	\$ 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	0048	OCS Pole Replacement due to Out of Tolerance Foundation (Pole W229410A)	Furnish and install new OCS pole for W229410A with slotted holes to allow for the pole to be placed over the conduits. (Part 2)	\$ 17,919.17	\$ 17,919.17	\$ -	\$ -	
STF	0065	00810 Supplemental Conditions	Zero cost change that adds the 00810 Supplemental Conditions document to the Systems contract for the re-baselined Systems schedule cost claims resolution.	\$ -	\$ -	\$ -	\$ -	
				Total	\$ 14,749,640.15	\$ 14,749,640.15	\$ -	\$ -