

**WORK ORDER FORM**

PURSUANT TO A MASTER AGREEMENT BETWEEN  
THE CITY OF FORT COLLINS  
AND  
LIGHTFIELD ENTERPRISES

**WORK ORDER NUMBER:** STS 2020-21

**PROJECT TITLE:** Taft Hill at W. Elizabeth

**ORIGINAL BID/RFP NUMBER & NAME:** 8844

**MASTER AGREEMENT EFFECTIVE DATE:** 2/1/2019

**WORK ORDER COMMENCEMENT DATE:** 4/20/20

**WORK ORDER COMPLETION DATE:** 5/1/20

**MAXIMUM FEE:** (time and reimbursable direct costs): 42,000.00

**PROJECT DESCRIPTION/SCOPE OF SERVICES:** Remove and Replace 4 Ped Ramps, 1012 SF of Crosspans, 392 SF of Apron and 20 LF of VCNSW.

Service Provider agrees to perform the services identified above and on the attached forms in accordance with the terms and conditions contained herein and in the Master Agreement between the parties. In the event of a conflict between or ambiguity in the terms of the Master Agreement and this Work Order (including the attached forms) the Master Agreement shall control.

The attached forms consisting of Two (2) page(s) are hereby accepted and incorporated herein, by this reference, and Notice to Proceed is hereby given after all parties have signed this document.

**SERVICE PROVIDER:** Lucia Lightfield Date: 4/16/2020  
Lucia Lightfield, President

**ACCEPTANCE:** Angel Ontiveros Date: 4/16/2020  
Angel Ontiveros, Project Manager

**REVIEWED:** Elliot Dale Date: 4/17/2020  
Elliot Dale, Senior Buyer

**ACCEPTANCE:** \_\_\_\_\_ Date: \_\_\_\_\_  
Gerry Paul, Purchasing Director  
(if greater than \$60,000)

ADDENDUM 2 BID SCHEDULE 1 - BASE BID (Non-Federal)					
Item No.	Description	Unit	Contract Quantity	Unit Price	Total
202.01	Sawcut Concrete/Asphalt (0" < 4")	Lineal Foot	20	\$ 3.50	\$ 70.00
202.02	Sawcut Concrete/Asphalt (4" < 6")	Lineal Foot	20	\$ 3.65	\$ 73.00
202.03	Sawcut Concrete/Asphalt (6" < 8")	Lineal Foot	20	\$ 4.00	\$ 80.00
202.04	Sawcut Concrete/Asphalt (8" ≤ 10")	Lineal Foot	20	\$ 5.75	\$ 115.00
202.05	Sawcut - Additional 1" Depth	Lineal Foot	25	\$ 1.25	\$ 31.25
202.06	Remove Concrete Sidewalk	Square Foot	2100	\$ 3.75	\$ 7,875.00
202.07	Remove Concrete Curb & Gutter	Lineal Foot	850	\$ 6.50	\$ 5,525.00
202.08	Remove Monolithic Curb, Gutter & Sidewalk	Square Foot	1300	\$ 3.85	\$ 5,005.00
202.09	Remove Concrete Driveway/Apron/Crosspan	Square Foot	3000	\$ 3.75	\$ 11,250.00
202.10	Remove Concrete Pavement - 10"	Square Foot	300	\$ 4.00	\$ 1,200.00
202.11	Remove Concrete Pavement - Additional 1" Depth	Square Foot	100	\$ 1.05	\$ 105.00
202.12	Remove Asphalt - 6"	Square Foot	200	\$ 3.00	\$ 600.00
202.13	Remove Asphalt - Additional 1" Depth	Square Foot	500	\$ 1.05	\$ 525.00
202.14	Remove Inlet	Each	5	\$ 525.00	\$ 2,625.00
202.15	Remove and Haul Driveway Fillet	Each	5	\$ 50.00	\$ 250.00
202.16	Remove Flagstone	Square Foot	200	\$ 3.75	\$ 750.00
203.01	Excavation - General Less Than 50 CY	Cubic Yard	25	\$ 42.00	\$ 1,050.00
203.02	Excavation - General Over 50 CY	Cubic Yard	125	\$ 32.00	\$ 4,000.00
203.03	Excavation - Walls Only	Cubic Yard	100	\$ 22.00	\$ 2,200.00
203.04	Excavation - New Inlet	Each	5	\$ 375.00	\$ 1,875.00
203.05	Borrow - Less than 100 Ton	Ton	50	\$ 22.00	\$ 1,100.00
203.06	Borrow - Over 100 Ton	Ton	125	\$ 21.00	\$ 2,625.00
207.01	Imported Topsoil	Cubic Yard	25	\$ 45.00	\$ 1,125.00
208.01	Stormwater Protection - Rock Filled Wattle	Lineal Foot	100	\$ 10.00	\$ 1,000.00
208.02	Stormwater Protection - Recycled Rubber Filled Wattle	Lineal Foot	25	\$ 17.00	\$ 425.00
208.03	Stormwater Protection - Straw Bales	Each	5	\$ 21.00	\$ 105.00
208.04	SWMP Maintenance Log - 14 Day Inspection	Each	5	\$ 95.00	\$ 475.00
210.01	Reset Flagstone	Square Foot	100	\$ 5.00	\$ 500.00
210.02	Reset Brick Pavers	Square Foot	250	\$ 8.00	\$ 2,000.00
210.03	Adjust Manhole	Each	10	\$ 105.00	\$ 1,050.00
210.04	Adjust Valve Box	Each	10	\$ 105.00	\$ 1,050.00
304.01	Aggregate Base Course/Recycled Concrete Base ≤ 5 Tons	Ton	75	\$ 39.00	\$ 2,925.00
304.02	Aggregate Base Course/Recycled Concrete Base > 5 Tons	Ton	50	\$ 38.00	\$ 1,900.00
304.03	Recycled Asphalt Base	Ton	25	\$ 26.00	\$ 650.00
403.01	Asphalt Surface Preservation	Lineal Foot	1000	\$ 5.00	\$ 5,000.00
403.02	Temporary Asphalt Patching	Ton	100	\$ 195.00	\$ 19,500.00
601.01	Exposed Sand Finish - Additional Charge	Square Foot	500	\$ 4.00	\$ 2,000.00
602.01	Reinforcing Steel	Pound	250	\$ 3.75	\$ 937.50
602.02	Reinforcing Steel - Epoxy Coated	Pound	250	\$ 4.75	\$ 1,187.50
604.01	Install New Area Inlet	Each	5	\$ 1,350.00	\$ 6,750.00
604.02	Area Inlet - Additional Foot Depth	Lineal Foot	5	\$ 100.00	\$ 500.00
604.03	Reconstruct Area Inlet Deck - Remove & Replace	Each	5	\$ 775.00	\$ 3,875.00

PROJECT ESTIMATE		
Taft Hill at W. Elizabeth		
2020 Revised Unit Price	UNITS	TOTAL
\$ 3.50		\$ -
\$ 3.65		\$ -
\$ 4.00		\$ -
\$ 5.75		\$ -
\$ 1.25		\$ -
\$ 3.85	655.00	\$ 2,521.75
\$ 6.67	20.00	\$ 133.40
\$ 3.95		\$ -
\$ 3.85	1288.00	\$ 4,958.80
\$ 4.11		\$ -
\$ 1.08		\$ -
\$ 3.08		\$ -
\$ 1.08		\$ -
\$ 539.00		\$ -
\$ 51.33		\$ -
\$ 3.85		\$ -
\$ 42.00		\$ -
\$ 32.00		\$ -
\$ 22.00		\$ -
\$ 385.00		\$ -
\$ 22.00		\$ -
\$ 21.00		\$ -
\$ 45.00		\$ -
\$ 10.27		\$ -
\$ 17.45		\$ -
\$ 21.00		\$ -
\$ 97.53		\$ -
\$ 5.13		\$ -
\$ 8.21		\$ -
\$ 107.80		\$ -
\$ 107.80		\$ -
\$ 41.04		\$ -
\$ 40.01		\$ -
\$ 26.27		\$ -
\$ 5.13		\$ -
\$ 202.10		\$ -
\$ 4.11		\$ -
\$ 3.95		\$ -
\$ 5.00		\$ -
\$ 1,413.00		\$ -
\$ 105.05		\$ -
\$ 814.07		\$ -

604.04	Reconstruct Area Inlet Deck - Additional Foot Opening – Remove & Replace	Lineal Foot	5	\$ 100.00	\$ 500.00
604.05	Reconstruct Catch Basin Deck - Remove & Replace	Each	10	\$ 775.00	\$ 7,750.00
604.06	Reconstruct Catch Basin Deck - Additional Foot Opening – Remove & Replace	Lineal Foot	10	\$ 100.00	\$ 1,000.00
604.07	Install New Curb Inlet – 4’ Opening	Each	5	\$ 1,975.00	\$ 9,875.00
604.08	Curb Inlet – Additional Foot Depth	Lineal Foot	10	\$ 100.00	\$ 1,000.00
604.09	Reconstruct Curb Inlet Deck – Remove and Replace	Each	10	\$ 775.00	\$ 7,750.00
604.10	Reconstruct Curb Inlet Deck – Additional Foot Opening – Remove and Replace	Lineal Foot	15	\$ 100.00	\$ 1,500.00
604.11	Install New Type R Inlet - 5' Opening	Each	10	\$ 3,400.00	\$ 34,000.00
604.12	Type R Inlet – Additional Foot Depth	Lineal Foot	15	\$ 100.00	\$ 1,500.00
604.13	Reconstruct Type R Inlet Deck – Remove and Replace	Each	10	\$ 1,250.00	\$ 12,500.00
604.14	Reconstruct Type R Inlet Deck – Additional Foot Opening – Remove and Replace	Lineal Foot	10	\$ 125.00	\$ 1,250.00
604.15	Install New Modified Type 13 Curb Inlet (includes new Frame, Grate & Adjustable Curb Bonnet)	Each	5	\$ 2,250.00	\$ 11,250.00
604.16	Modified Type 13 Curb Inlet – Additional Foot Depth	Lineal Foot	10	\$ 100.00	\$ 1,000.00
604.17	Reconstruct Modified Type 13 Curb Inlet Deck – Remove & Replace	Each	6	\$ 775.00	\$ 4,650.00
604.18	Reconstruct Modified Type 13 Curb Inlet Deck – Additional Foot Opening – Remove and Replace	Lineal Foot	10	\$ 100.00	\$ 1,000.00
604.19	Modified Type 13 Curb Inlet – Materials only - (Frame, Grate, & adjustable bonnet (East Jordan Iron Works 7030 or Equivalent Material)	Each	5	\$ 800.00	\$ 4,000.00
604.20	Concrete Sidewalk Culvert – 4’ opening	Each	5	\$ 975.00	\$ 4,875.00
604.21	Metal Sidewalk Culvert - 2' Opening, Remove & Replace	Each	4	\$ 775.00	\$ 3,100.00
604.22	Metal Sidewalk Culvert - 2' Opening, Materials Only	Each	5	\$ 1,550.00	\$ 7,750.00
604.23	Additional Square Foot 5/8" Plate	Square Foot	15	\$ 150.00	\$ 2,250.00
608.01	Driveover Curb, Gutter & 6" Sidewalk	Lineal Foot	1,200	\$ 42.00	\$ 50,400.00
608.02	Driveover Curb and Gutter - No Sidewalk	Lineal Foot	525	\$ 25.00	\$ 13,125.00
608.03	Vertical Curb, Gutter and 6" Sidewalk	Lineal Foot	1000	\$ 42.00	\$ 42,000.00
608.04	Vertical Curb and Gutter - No Sidewalk	Lineal Foot	2300	\$ 26.00	\$ 59,800.00
608.05	Out Fall Curb & Gutter	Lineal Foot	100	\$ 25.00	\$ 2,500.00
608.06	Hollywood Curb, Gutter and 6" Sidewalk	Lineal Foot	500	\$ 38.00	\$ 19,000.00
608.07	Hollywood Curb and Gutter - No Sidewalk	Lineal Foot	300	\$ 21.00	\$ 6,300.00
608.08	Highback Curb and Gutter - No Sidewalk	Lineal Foot	500	\$ 37.00	\$ 18,500.00
608.09	Barrier Curb - 6" x 18"	Lineal Foot	100	\$ 25.00	\$ 2,500.00
608.10	Barrier Curb - Key Way Style	Lineal Foot	100	\$ -	\$ -
608.11	Barrier Curb - Epoxy	Lineal Foot	150	\$ -	\$ -
608.12	Mountable Curb - 12" x 18"	Lineal Foot	125	\$ 25.00	\$ 3,125.00
608.13	Mountable Curb - Keyway Style	Lineal Foot	125	\$ -	\$ -
608.14	Mountable Curb – Epoxy	Lineal Foot	100	\$ -	\$ -
608.15	Pedestrian Access Ramp	Square Foot	750	\$ 8.25	\$ 6,187.50
608.16	Pedestrian Access Ramp, Highback Curb	Square Foot	375	\$ 8.50	\$ 3,187.50
608.17	Truncated Dome Panel	Square Foot	300	\$ 41.00	\$ 12,300.00
608.18	Apron - 8"	Square Foot	1450	\$ 8.50	\$ 12,325.00
608.19	Crosspan - 8"	Square Foot	1200	\$ 8.50	\$ 10,200.00
608.20	Valley Pan - 6"	Square Foot	500	\$ 7.50	\$ 3,750.00
608.21	Flatwork - 4"	Square Foot	1,850	\$ 4.85	\$ 8,972.50
608.22	Flatwork - 6"	Square Foot	3,800	\$ 5.85	\$ 22,230.00
608.23	Replace Flatwork - 1" Additional Depth	Square Foot	250	\$ 1.10	\$ 275.00
608.24	Concrete Pavement 8" (Joints Sealed)	Square Foot	1,500	\$ 8.65	\$ 12,975.00
608.25	Alley Approach - 8"	Square Foot	1000	\$ 8.50	\$ 8,500.00
608.26	Enhanced Crosswalk - 10" Tile Red	Square Foot	450	\$ 13.50	\$ 6,075.00
608.27	Enhanced Crosswalk - 10" San Diego Buff	Square Foot	450	\$ 13.00	\$ 5,850.00

\$ 105.02		\$ -
\$ 814.12		\$ -
\$ 105.04		\$ -
\$ 2,074.67		\$ -
\$ 105.04		\$ -
\$ 814.07		\$ -
\$ 105.04		\$ -
\$ 3,571.17		\$ -
\$ 105.05		\$ -
\$ 1,313.08		\$ -
\$ 131.31		\$ -
\$ 2,366.00		\$ -
\$ 105.05		\$ -
\$ 814.07		\$ -
\$ 105.05		\$ -
\$ 840.33		\$ -
\$ 1,017.50		\$ -
\$ 815.67		\$ -
\$ 1,632.33		\$ -
\$ 158.10		\$ -
\$ 44.07		\$ -
\$ 26.12		\$ -
\$ 44.07		\$ -
\$ 27.11	20.00	\$ 542.20
\$ 26.02		\$ -
\$ 39.66		\$ -
\$ 22.01		\$ -
\$ 38.89		\$ -
\$ 25.92		\$ -
\$ -		\$ -
\$ -		\$ -
\$ 25.92		\$ -
\$ -		\$ -
\$ -		\$ -
\$ 8.62	655.00	\$ 5,646.10
\$ 8.88		\$ -
\$ 43.09	40.00	\$ 1,723.60
\$ 8.91	392.00	\$ 3,492.72
\$ 8.89	1288.00	\$ 11,450.32
\$ 7.79		\$ -
\$ 5.06		\$ -
\$ 6.11		\$ -
\$ 1.14		\$ -
\$ 9.04		\$ -
\$ 8.89		\$ -
\$ 14.11		\$ -
\$ 13.60		\$ -

608.28	Enhanced Crosswalk - 10" Brick Red, Stamped	Square Foot	450	\$ 13.50	\$ 6,075.00
608.29	Colored Trail with Fibermesh - 5" Yosemite Brown	Square Foot	400	\$ 8.00	\$ 3,200.00
608.30	Mow Strip - 4" x 12"	Lineal Foot	150	\$ 9.50	\$ 1,425.00
608.31	Splashblock - 4" Exposed Aggregate	Square Foot	325	\$ 7.45	\$ 2,421.25
608.32	Splashblock - 4" San Diego Buff	Square Foot	350	\$ 7.85	\$ 2,747.50
608.33	Median Cover - 4" San Diego Buff	Square Foot	400	\$ 7.85	\$ 3,140.00
608.34	Fibermesh - Added to Any Item - Additional Charge	Pounds / Cubic Yard	75	\$ 11.00	\$ 825.00
608.35	24 Hour High Early Concrete - Added to Any Item - Additional Charge	Cubic Yard	25	\$ 65.00	\$ 1,625.00
608.36	Stamp Pattern - Added to Any Item, Additional Charge	Square Foot	150	\$ 3.00	\$ 450.00
608.37	6" Concrete Bollard	Each	5	\$ 465.00	\$ 2,325.00
608.38	8" Concrete Bollard	Each	5	\$ 550.00	\$ 2,750.00
608.39	Flowable Fill	Cubic Yard	25	\$ 145.00	\$ 3,625.00
608.40	Non-reinforced Concrete Wall - 8"	Square Face Foot	400	\$ 18.00	\$ 7,200.00
608.41	Non-reinforced Concrete Footer - 8"	Square Foot	200	\$ 18.00	\$ 3,600.00
608.42	Concrete Staining/Sealing	Square Foot	150	\$ 4.50	\$ 675.00
608.43	Expansion Material	Lineal Foot	250	\$ 4.00	\$ 1,000.00
608.44	Joint Sealant (Pavement)	Lineal Foot	100	\$ 5.00	\$ 500.00
608.45	Irrigation Sleeve	Lineal Foot	20	\$ 5.00	\$ 100.00
608.46	Dump Fee	Ton	5	\$ 58.00	\$ 290.00
608.47	6" Concrete Median Barrier Curb, Placed (Detail FC703-Section B) (8" Bar paid under 608.48)	Lineal Foot	300	\$ 21.00	\$ 6,300.00
608.48	6" Concrete Median Barrier Curb, Drilled (Detail FC703-Section C)	Each	300	\$ 8.50	\$ 2,550.00
608.49	Add Domes to Existing Ramp - Remove and Replace	Square Foot	500	\$ 37.00	\$ 18,500.00
608.5	Add Domes to Existing Ramp - Dryset Placement	Square Foot	40	\$ 30.00	\$ 1,200.00
630.01	"NO PARKING" Sign With Stand	Per Each Per Day	375	\$ 2.00	\$ 750.00
630.02	Vertical Panel Without Light	Per Each Per Day	400	\$ 1.25	\$ 500.00
630.03	Channelizing Barrels	Per Each Per Day	650	\$ 1.50	\$ 975.00
630.04	Type I/II Barricade Without Light	Per Each Per Day	800	\$ 1.00	\$ 800.00
630.05	Type III Barricade Without Light	Per Each Per Day	25	\$ 5.00	\$ 125.00
630.06	Size A Sign With Stand	Per Each Per Day	350	\$ 2.00	\$ 700.00
630.07	Size B Sign With Stand	Per Each Per Day	75	\$ 2.00	\$ 150.00
630.08	Size A Specialty Sign - Cost of Manufacturing	Each	2	\$ 95.00	\$ 190.00
630.09	Size B Specialty Sign - Cost of Manufacturing	Each	2	\$ 100.00	\$ 200.00
630.10	Cone With Reflective Strip	Per Each Per Day	3500	\$ 0.85	\$ 2,975.00
630.11	Safety Fence	Per Roll Per Day	20	\$ 5.00	\$ 100.00
630.12	Light	Per Each Per Day	20	\$ 1.00	\$ 20.00
630.13	Advance Warning Flashing or Sequencing Arrow Panel	Per Each Per Day	15	\$ 45.00	\$ 675.00
630.14	Variable Message Board	Per Each Per Day	110	\$ 90.00	\$ 9,900.00
630.15	Traffic Control Supervisor	Per Day	25	\$ 425.00	\$ 10,625.00
630.16	Traffic Control Supervisor	Hour	450	\$ 45.00	\$ 20,250.00
630.17	Flagging	Hour	650	\$ 26.00	\$ 16,900.00
<b>ADDITIONAL SERVICES</b>				\$ -	
FA1	Laborer	Hour	15	\$ 33.00	\$ 495.00
FA2	Foreman	Hour	15	\$ 50.00	\$ 750.00
FA3	Finisher	Hour	15	\$ 45.00	\$ 675.00
FA4	Form Setter	Hour	15	\$ 45.00	\$ 675.00
FA5	Skid Steer and Operator	Hour	75	\$ 85.00	\$ 6,375.00
FA6	Mini Trackhoe and Operator	Hour	15	\$ 95.00	\$ 1,425.00

\$ 14.11	\$ -
\$ 8.39	\$ -
\$ 9.75	\$ -
\$ 7.75	\$ -
\$ 8.17	\$ -
\$ 8.17	\$ -
\$ 11.34	\$ -
\$ 66.99	\$ -
\$ 3.08	\$ -
\$ 486.50	\$ -
\$ 574.00	\$ -
\$ 149.44	\$ -
\$ 18.59	\$ -
\$ 18.59	\$ -
\$ 4.72	\$ -
\$ 4.21	\$ -
\$ 5.29	\$ -
\$ 5.00	\$ -
\$ 59.55	\$ -
\$ 21.68	\$ -
\$ 8.93	\$ -
\$ 38.99	
\$ 30.80	
\$ 2.00	\$ -
\$ 1.25	\$ -
\$ 1.50	\$ -
\$ 1.00	\$ -
\$ 5.00	\$ -
\$ 2.00	\$ -
\$ 2.00	\$ -
\$ 95.00	\$ -
\$ 100.00	\$ -
\$ 0.85	\$ -
\$ 5.00	\$ -
\$ 1.00	\$ -
\$ 45.00	\$ -
\$ 90.00	\$ -
\$ 436.33	\$ -
\$ 46.20	\$ -
\$ 26.69	\$ -
\$ -	\$ -
\$ 33.88	\$ -
\$ 51.33	\$ -
\$ 46.20	\$ -
\$ 46.20	\$ -
\$ 87.27	\$ -
\$ 97.53	\$ -

FA7	Dump Truck and Operator	Hour	15	\$ 75.00	\$ 1,125.00
FA8	Backhoe and Operator	Hour	15	\$ 95.00	\$ 1,425.00
	<b>TOTAL COST</b>				<b>\$ 701,765.50</b>
	Traffic Control Devices, Flagging Hours, Dump Fees, Temp Patching, Base Material, Backfill, Top Soil. Actual costs will be invoiced at contractual unit prices.				<b>Plus 25% ~</b>

\$ 77.00		\$ -
\$ 97.53		\$ -
\$ -		\$ 30,468.89
		<b>38,086.11</b>