

WORK ORDER FORM

PURSUANT TO A MASTER AGREEMENT BETWEEN
THE CITY OF FORT COLLINS

AND
LEI

PO #: 9180233

WORK ORDER NUMBER:

190630

PROJECT TITLE:

Laporte Phase 1

ORIGINAL BID/RFP NUMBER & NAME:

Renewal, 7658 Miscellaneous Concrete Annual

MASTER AGREEMENT EFFECTIVE DATE: 7/15/2018

WORK ORDER COMMENCEMENT DATE: 8/6/2018

WORK ORDER COMPLETION DATE: 11/1/2018

MAXIMUM FEE: (time and reimbursable direct costs): \$75,000.00

PROJECT DESCRIPTION/SCOPE OF SERVICES: Concrete Removal and Replacement for Laporte project Shields to Wood Street

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 ~~Eleven~~ (11) 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:


Lightfield Enterprises, Inc. / Lucia Lightfield, President

Date: 08/13/2018

ACCEPTANCE:

William Welton
Name, Project Manager

Date: 8/14/2018

REVIEWED:


Name, Buyer or Senior Buyer

Date: 8/14/18

ACCEPTANCE:


Gerry Paul, Purchasing Director
(if greater than \$60,000)

Date: 8/14/18



Work Order

Streets Department

Date: 8/14/18

Streets W.O. # 190630

Customer: _____

Initiating Dept. W.O. # _____

Contact Name: Bill Wellborn

TCS/Crew Chief: Wellborn

Address: _____

Phone / Cell: _____

Work Location: Lagorte - Shields to Wood

Work Description: Concrete removal + replacement

Completed Date: _____

Completed By: _____

| ADDENDUM 2 BID SCHEDULE 1 - BASE BID (Non-Federal) | | | | | |
|--|---|-------------|------------------------------|------------|------------------|
| Item No. | Description | Unit | Contract Quantity - Estimate | Unit Price | Total - Estimate |
| 202.01 | Sawcut Concrete/Asphalt (0" < 4") | Lineal Foot | | \$3.47 | \$ - |
| 202.02 | Sawcut Concrete/Asphalt (4" < 6") | Lineal Foot | | \$3.68 | \$ - |
| 202.03 | Sawcut Concrete/Asphalt (6" < 8") | Lineal Foot | | \$3.99 | \$ - |
| 202.04 | Sawcut Concrete/Asphalt (8" ≤ 10") | Lineal Foot | | \$5.78 | \$ - |
| 202.05 | Sawcut - Additional 1" Depth | Lineal Foot | | \$1.26 | \$ - |
| 202.06 | Remove Concrete Sidewalk | Square Foot | 3588 | \$3.57 | \$ 12,809.16 |
| 202.07 | Remove Concrete Curb & Gutter | Lineal Foot | | \$6.09 | \$ - |
| 202.08 | Remove Monolithic Curb, Gutter & Sidewalk | Square Foot | | \$3.89 | \$ - |
| 202.09 | Remove Concrete Driveway/Apron/Crosspan | Square Foot | 1190 | \$4.15 | \$ 4,938.50 |
| 202.10 | Remove Concrete Pavement - 10" | Square Foot | 400 | \$4.94 | \$ 1,976.00 |
| 202.11 | Remove Concrete Pavement - Additional 1" Depth | Square Foot | | \$1.05 | \$ - |
| 202.12 | Remove Asphalt - 6" | Square Foot | | \$2.73 | \$ - |
| 202.13 | Remove Asphalt - Additional 1" Depth | Square Foot | | \$1.05 | \$ - |
| 202.14 | Remove Inlet | Each | | \$540.75 | \$ - |
| 202.15 | Remove and Haul Driveway Fillet | Each | | \$52.50 | \$ - |
| 202.16 | Remove Flagstone | Square Foot | | \$3.15 | \$ - |
| 203.01 | Excavation - General Less Than 50 CY | Cubic Yard | | \$49.35 | \$ - |
| 203.02 | Excavation - General Over 50 CY | Cubic Yard | | \$44.10 | \$ - |
| 203.03 | Excavation - Walls Only | Cubic Yard | | \$12.08 | \$ - |
| 203.04 | Excavation - New Inlet | Each | | \$425.25 | \$ - |
| 203.05 | Borrow - Less than 100 Ton | Ton | | \$26.25 | \$ - |
| 203.06 | Borrow - Over 100 Ton | Ton | | \$23.10 | \$ - |
| 207.01 | Imported Topsoil | Cubic Yard | | \$32.81 | \$ - |
| 208.01 | Stormwater Protection - Rock Filled Wattle | Lineal Foot | | \$12.08 | \$ - |
| 208.02 | Stormwater Protection - Recycled Rubber Filled Wattle | Lineal Foot | | \$16.80 | \$ - |
| 208.03 | Stormwater Protection - Straw Bales | Each | | \$21.00 | \$ - |
| 210.01 | Reset Flagstone | Square Foot | | \$4.20 | \$ - |
| 210.02 | Reset Brick Pavers | Square Foot | | \$8.40 | \$ - |
| 210.03 | Adjust Manhole | Each | | \$105.00 | \$ - |
| 210.04 | Adjust Valve Box | Each | | \$105.00 | \$ - |
| 304.01 | Aggregate Base Course/Recycled Concrete Base ≤ 5 Tons | Ton | | \$40.95 | \$ - |
| 304.02 | Aggregate Base Course/Recycled Concrete Base > 5 Tons | Ton | | \$38.85 | \$ - |
| 304.03 | Recycled Asphalt Base | Ton | | \$26.25 | \$ - |
| 403.01 | Temporary Asphalt Patching | Ton | | \$215.25 | \$ - |
| 601.01 | Exposed Sand Finish - Additional Charge | Square Foot | | \$3.68 | \$ - |
| 602.01 | Reinforcing Steel | Pound | | \$2.30 | \$ - |
| 602.02 | Reinforcing Steel - Epoxy Coated | Pound | | \$3.45 | \$ - |
| 604.01 | Install New Area Inlet | Each | | \$1,485.00 | \$ - |
| 604.02 | Area Inlet – Additional Foot Depth | Lineal Foot | | \$136.50 | \$ - |
| 604.03 | Reconstruct Area Inlet Deck – Remove & Replace | Each | | \$1,575.00 | \$ - |
| 604.04 | Reconstruct Area Inlet Deck - Additional Foot Opening – Remove & Replace | Lineal Foot | | \$136.50 | \$ - |
| 604.05 | Reconstruct Catch Basin Deck - Remove & Replace | Each | | \$780.00 | \$ - |
| 604.06 | Reconstruct Catch Basin Deck - Additional Foot Opening – Remove & Replace | Lineal Foot | | \$151.20 | \$ - |
| 604.07 | Install New Curb Inlet – 4' Opening | Each | | \$2,003.00 | \$ - |

| PROJECT ESTIMATE | | |
|----------------------------|-------|-------|
| Laporte 1 | | |
| 7/15/18 Revised Unit Price | UNITS | TOTAL |
| \$ 3.47 | | \$ - |
| \$ 3.68 | | \$ - |
| \$ 3.99 | | \$ - |
| \$ 5.78 | | \$ - |
| \$ 1.26 | | \$ - |
| \$ 3.57 | | \$ - |
| \$ 6.90 | | \$ - |
| \$ 3.89 | | \$ - |
| \$ 4.15 | | \$ - |
| \$ 4.94 | | \$ - |
| \$ 1.05 | | \$ - |
| \$ 2.73 | | \$ - |
| \$ 1.05 | | \$ - |
| \$ 540.75 | | \$ - |
| \$ 52.50 | | \$ - |
| \$ 3.15 | | \$ - |
| \$ 49.35 | | \$ - |
| \$ 44.10 | | \$ - |
| \$ 12.08 | | \$ - |
| \$ 425.25 | | \$ - |
| \$ 26.25 | | \$ - |
| \$ 23.10 | | \$ - |
| \$ 32.81 | | \$ - |
| \$ 12.08 | | \$ - |
| \$ 16.80 | | \$ - |
| \$ 21.00 | | \$ - |
| \$ 4.20 | | \$ - |
| \$ 8.40 | | \$ - |
| \$ 105.00 | | \$ - |
| \$ 105.00 | | \$ - |
| \$ 40.95 | | \$ - |
| \$ 38.85 | | \$ - |
| \$ 26.25 | | \$ - |
| \$ 215.25 | | \$ - |
| \$ 3.68 | | \$ - |
| \$ 2.30 | | \$ - |
| \$ 3.45 | | \$ - |
| \$ 1,485.00 | | \$ - |
| \$ 136.50 | | \$ - |
| \$ 1,575.00 | | \$ - |
| \$ 136.50 | | \$ - |
| \$ 780.00 | | \$ - |
| \$ 151.20 | | \$ - |
| \$ 2,003.00 | | \$ - |

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|--------|--|-------------|-------|------------|--------------|
| 604.08 | Curb Inlet – Additional Foot Depth | Lineal Foot | | \$115.50 | \$ - |
| 604.09 | Reconstruct Curb Inlet Deck – Remove and Replace | Each | | \$761.25 | \$ - |
| 604.10 | Reconstruct Curb Inlet Deck – Additional Foot Opening – Remove and Replace | Lineal Foot | | \$136.50 | \$ - |
| 604.11 | Install New Type R Inlet - 5' Opening | Each | | \$3,680.00 | \$ - |
| 604.12 | Type R Inlet – Additional Foot Depth | Lineal Foot | | \$173.25 | \$ - |
| 604.13 | Reconstruct Type R Inlet Deck – Remove and Replace | Each | | \$1,286.25 | \$ - |
| 604.14 | Reconstruct Type R Inlet Deck – Additional Foot Opening – Remove and Replace | Lineal Foot | | \$131.25 | \$ - |
| 604.15 | Install New Modified Type 13 Curb Inlet (includes new Frame, Grate & Adjustable Curb Bonne) | Each | | \$2,645.00 | \$ - |
| 604.16 | Modified Type 13 Curb Inlet – Additional Foot Depth | Lineal Foot | | \$168.00 | \$ - |
| 604.17 | Reconstruct Modified Type 13 Curb Inlet Deck – Remove & Replace | Each | | \$1,737.25 | \$ - |
| 604.18 | Reconstruct Modified Type 13 Curb Inlet Deck – Additional Foot Opening – Remove and Replace | Lineal Foot | | \$252.00 | \$ - |
| 604.19 | Modified Type 13 Curb Inlet – Materials only - (Frame, Grate, & adjustable bonnet (East Jordan Iron Works 7030 or Equivalent Material) | Each | | \$760.00 | \$ - |
| 604.20 | Concrete Sidewalk Culvert – 4' opening | Each | | \$624.75 | \$ - |
| 604.21 | Metal Sidewalk Culvert - 2' Opening, Remove & Replace | Each | | \$625.00 | \$ - |
| 604.22 | Metal Sidewalk Culvert - 2' Opening, Materials Only | Each | | \$2,130.00 | \$ - |
| 604.23 | Additional Square Foot 5/8" Plate | Square Foot | | \$215.00 | \$ - |
| 608.01 | Driveover Curb, Gutter & 6" Sidewalk | Lineal Foot | | \$44.10 | \$ - |
| 608.02 | Driveover Curb and Gutter - No Sidewalk | Lineal Foot | | \$24.68 | \$ - |
| 608.03 | Vertical Curb, Gutter and 6" Sidewalk | Lineal Foot | | \$45.57 | \$ - |
| 608.04 | Vertical Curb and Gutter - No Sidewalk | Lineal Foot | | \$28.35 | \$ - |
| 608.05 | Out Fall Curb & Gutter | Lineal Foot | | \$22.68 | \$ - |
| 608.06 | Hollywood Curb, Gutter and 6" Sidewalk | Lineal Foot | | \$32.18 | \$ - |
| 608.07 | Hollywood Curb and Gutter - No Sidewalk | Lineal Foot | | \$20.06 | \$ - |
| 608.08 | Highback Curb and Gutter - No Sidewalk | Lineal Foot | 495 | \$38.90 | \$ 19,255.50 |
| 608.09 | Barrier Curb - 6" x 18" | Lineal Foot | | \$25.36 | \$ - |
| 608.10 | Barrier Curb - Key Way Style | Lineal Foot | | \$25.36 | \$ - |
| 608.11 | Barrier Curb - Epoxy | Lineal Foot | | \$20.21 | \$ - |
| 608.12 | Mountable Curb - 12" x 18" | Lineal Foot | | \$25.99 | \$ - |
| 608.13 | Mountable Curb - Keyway Style | Lineal Foot | | \$25.36 | \$ - |
| 608.14 | Mountable Curb – Epoxy | Lineal Foot | | \$24.68 | \$ - |
| 608.15 | Pedestrian Access Ramp | Square Foot | | \$8.03 | \$ - |
| 608.16 | Pedestrian Access Ramp, Highback Curb | Square Foot | 400 | \$9.08 | \$ 3,632.00 |
| 608.17 | Truncated Dome Panel | Square Foot | | \$52.75 | \$ - |
| 608.18 | Apron - 8" | Square Foot | | \$8.56 | \$ - |
| 608.19 | Crosspan - 8" | Square Foot | | \$8.56 | \$ - |
| 608.20 | Valley Pan - 6" | Square Foot | | \$7.61 | \$ - |
| 608.21 | Flatwork - 4" | Square Foot | | \$5.25 | \$ - |
| 608.22 | Flatwork - 6" | Square Foot | 3,588 | \$6.09 | \$ 21,850.92 |
| 608.23 | Replace Flatwork - 1" Additional Depth | Square Foot | | \$1.10 | \$ - |
| 608.24 | Concrete Pavement 8" (Joints Sealed) | Square Foot | | \$8.56 | \$ - |
| 608.25 | Alley Approach - 8" | Square Foot | 1190 | \$8.51 | \$ 10,126.90 |
| 608.26 | Enhanced Crosswalk - 10" Tile Red | Square Foot | | \$13.13 | \$ - |
| 608.27 | Enhanced Crosswalk - 10" San Diego Buff | Square Foot | | \$11.87 | \$ - |
| 608.28 | Enhanced Crosswalk - 10" Brick Red, Stamped | Square Foot | | \$14.07 | \$ - |
| 608.29 | Colored Trail with Fibermesh - 5" Yosemite Brown | Square Foot | | \$7.46 | \$ - |
| 608.30 | Mow Strip - 4" x 12" | Lineal Foot | | \$9.71 | \$ - |
| 608.31 | Splashblock - 4" Exposed Aggregate | Square Foot | | \$7.46 | \$ - |
| 608.32 | Splashblock - 4" San Diego Buff | Square Foot | | \$7.82 | \$ - |
| 608.33 | Median Cover - 4" San Diego Buff | Square Foot | | \$7.82 | \$ - |

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|-------------|--|------|
| \$ 115.50 | | \$ - |
| \$ 761.25 | | \$ - |
| \$ 136.50 | | \$ - |
| \$ 3,680.00 | | \$ - |
| \$ 173.25 | | \$ - |
| \$ 1,286.25 | | \$ - |
| \$ 131.25 | | \$ - |
| \$ 2,645.00 | | \$ - |
| \$ 168.00 | | \$ - |
| \$ 1,737.25 | | \$ - |
| \$ 252.00 | | \$ - |
| \$ 760.00 | | \$ - |
| \$ 624.75 | | \$ - |
| \$ 625.00 | | \$ - |
| \$ 2,130.00 | | \$ - |
| \$ 215.00 | | \$ - |
| \$ 44.10 | | \$ - |
| \$ 24.68 | | \$ - |
| \$ 45.57 | | \$ - |
| \$ 28.35 | | \$ - |
| \$ 22.68 | | \$ - |
| \$ 32.18 | | \$ - |
| \$ 20.06 | | \$ - |
| \$ 38.90 | | \$ - |
| \$ 25.36 | | \$ - |
| \$ 25.36 | | \$ - |
| \$ 20.21 | | \$ - |
| \$ 25.99 | | \$ - |
| \$ 25.36 | | \$ - |
| \$ 24.68 | | \$ - |
| \$ 8.03 | | \$ - |
| \$ 9.08 | | \$ - |
| \$ 52.75 | | \$ - |
| \$ 8.56 | | \$ - |
| \$ 8.56 | | \$ - |
| \$ 7.61 | | \$ - |
| \$ 5.25 | | \$ - |
| \$ 6.09 | | \$ - |
| \$ 1.10 | | \$ - |
| \$ 8.56 | | \$ - |
| \$ 8.51 | | \$ - |
| \$ 13.13 | | \$ - |
| \$ 11.87 | | \$ - |
| \$ 14.07 | | \$ - |
| \$ 7.46 | | \$ - |
| \$ 9.71 | | \$ - |
| \$ 7.46 | | \$ - |
| \$ 7.82 | | \$ - |
| \$ 7.82 | | \$ - |

| | | | | | |
|----------------------------|---|------------------------|--|-----------|------------------|
| 608.34 | Fibermesh - Added to Any Item - Additional Charge | Pounds / Cubic Yard | | \$10.76 | \$ - |
| 608.35 | 24 Hour High Early Concrete - Added to Any Item - Additional Charge | Cubic Yard | | \$21.00 | \$ - |
| 608.36 | Stamp Pattern - Added to Any Item, Additional Charge | Square Foot | | \$2.89 | \$ - |
| 608.37 | 6" Concrete Bollard | Each | | \$464.00 | \$ - |
| 608.38 | 8" Concrete Bollard | Each | | \$580.00 | \$ - |
| 608.39 | Flowable Fill | Cubic Yard | | \$120.75 | \$ - |
| 608.40 | Non-reinforced Concrete Wall - 8" | Square Face Foot | | \$17.33 | \$ - |
| 608.41 | Non-reinforced Concrete Footer - 8" | Square Foot | | \$17.33 | \$ - |
| 608.42 | Concrete Staining/Sealing | Square Foot | | \$4.20 | \$ - |
| 608.43 | Expansion and Caulking | Lineal Foot | | \$4.15 | \$ - |
| 608.44 | Joint Sealant (Pavement) | Lineal Foot | | \$4.46 | \$ - |
| 608.45 | Irrigation Sleeve | Lineal Foot | | \$4.46 | \$ - |
| 608.46 | Dump Fee | Ton | | \$58.80 | \$ - |
| 608.47 | Asphalt Pavement Preservation | Lineal Foot | | \$5.78 | \$ - |
| 626.01 | Mobilization - Invoices Under \$1000 | | | | |
| 630.01 | "NO PARKING" Sign With Stand | Per Each Per Day | | \$2.10 | \$ - |
| 630.02 | Vertical Panel Without Light | Per Each Per Day | | \$1.31 | \$ - |
| 630.03 | Channelizing Barrels | Per Each Per Day | | \$1.58 | \$ - |
| 630.04 | Type I/II Barricade Without Light | Per Each Per Day | | \$0.68 | \$ - |
| 630.05 | Type III Barricade Without Light | Per Each Per Day | | \$3.94 | \$ - |
| 630.06 | Size A Sign With Stand | Per Each Per Day | | \$1.89 | \$ - |
| 630.07 | Size B Sign With Stand | Per Each Per Day | | \$2.10 | \$ - |
| 630.08 | Size A Specialty Sign - Cost of Manufacturing | Each | | \$73.50 | \$ - |
| 630.09 | Size B Specialty Sign - Cost of Manufacturing | Each | | \$78.75 | \$ - |
| 630.10 | Cone With Reflective Strip | Per Each Per Day | | \$0.84 | \$ - |
| 630.11 | Safety Fence | Per Roll Per Day | | \$4.46 | \$ - |
| 630.12 | Light | Per Each Per Day | | \$0.53 | \$ - |
| 630.13 | Advance Warning Flashing or Sequencing Arrow Panel | Per Each Per Day | | \$78.75 | \$ - |
| 630.14 | Variable Message Board | Per Each Per Day | | \$183.75 | \$ - |
| 630.15 | Traffic Control Supervisor | Per Day | | \$434.70 | \$ - |
| 630.16 | Traffic Control Supervisor | Hour | | \$45.15 | \$ - |
| 630.17 | Flagging | Hour | | \$29.93 | \$ - |
| ADDITIONAL SERVICES | | | | | |
| FA1 | Laborer | Hour | | \$30.98 | \$ - |
| FA2 | Foreman | Hour | | \$44.10 | \$ - |
| FA3 | Finisher | Hour | | \$39.90 | \$ - |
| FA4 | Form Setter | Hour | | \$38.33 | \$ - |
| FA5 | Skid Steer | Hour | | \$94.50 | \$ - |
| FA6 | Mini Trackhoe | Hour | | \$99.75 | \$ - |
| FA7 | Dump Truck | Hour | | \$84.00 | \$ - |
| FA8 | Backhoe | Hour | | \$99.75 | \$ - |
| TOTAL COST | | | | \$ | 74,588.98 |

| | | | |
|----|--------|-----------|----------|
| \$ | 10.76 | \$ | - |
| \$ | 21.00 | \$ | - |
| \$ | 2.89 | \$ | - |
| \$ | 464.00 | \$ | - |
| \$ | 580.00 | \$ | - |
| \$ | 120.75 | \$ | - |
| \$ | 17.33 | \$ | - |
| \$ | 17.33 | \$ | - |
| \$ | 4.20 | \$ | - |
| \$ | 4.15 | \$ | - |
| \$ | 4.46 | \$ | - |
| \$ | 4.46 | \$ | - |
| \$ | 58.80 | \$ | - |
| \$ | 5.78 | \$ | - |
| | | \$ | - |
| \$ | 2.10 | \$ | - |
| \$ | 1.31 | \$ | - |
| \$ | 1.58 | \$ | - |
| \$ | 0.68 | \$ | - |
| \$ | 3.94 | \$ | - |
| \$ | 1.89 | \$ | - |
| \$ | 2.10 | \$ | - |
| \$ | 73.50 | \$ | - |
| \$ | 78.75 | \$ | - |
| \$ | 0.84 | \$ | - |
| \$ | 4.46 | \$ | - |
| \$ | 0.53 | \$ | - |
| \$ | 78.75 | \$ | - |
| \$ | 183.75 | \$ | - |
| \$ | 434.70 | \$ | - |
| \$ | 45.15 | \$ | - |
| \$ | 29.93 | \$ | - |
| | | \$ | - |
| \$ | 30.98 | \$ | - |
| \$ | 44.10 | \$ | - |
| \$ | 39.90 | \$ | - |
| \$ | 38.33 | \$ | - |
| \$ | 94.50 | \$ | - |
| \$ | 99.75 | \$ | - |
| \$ | 84.00 | \$ | - |
| \$ | 99.75 | \$ | - |
| | | \$ | - |