

**LANCASTER COUNTY ENGINEERING DEPARTMENT
CHANGE ORDER - SUPPLEMENTAL AGREEMENT No. 1**

SHEET 1 OF 3
C-19-0571

| | |
|---|---------------------------------------|
| 7/10/2019 | PROJECT NO: 19-23 |
| | BID NO: 19-129 CONTRACT NO. C-19-0497 |
| CONTRACTOR: Dustrol Inc. | LOCATION: Lancaster County |
| GROUPS OF WORK: | StaTION: N/A |
| SUPPLEMENTAL TO CONTRACT FOR WORK ON PROJECT NUMBER: 19-23; Hot-In-Place 2019 | DATE OF ORIGINAL CONTRACT: 6/20/2019 |

WE HEREBY REQUEST APPROVAL OF CHANGES IN THE PLANS, SPECIFICATIONS, OR WORK NOT INCLUDED IN THE PLANS OR CONTRACT DESCRIBED AS FOLLOWS:

This change order is for the replacement of Expanded Shale Aggregate For Chip Seal with Aggregate For Chip Seal for project: 19-23- Hot in Place, Parts I-V, Chip Seal N. 148th St. (O St. to I-80 Bridge) and Chip Seal W. Raymond Rd.(NW Crouse to Hwy 79). Prices are to be considered fair and reasonable.

ESTIMATED CHANGES IN QUANTITIES OF ITEMS OF WORK AT CONTRACT OR AGREED UNIT PRICES

| ITEM OF WORK | INCREASED (+) OR DECREASED (-) |
|---|--------------------------------|
| Part I - NW 140th St. (Davey Rd. to Raymond Rd.) | (-) 4,461.83 |
| Part II - W. Branched Oak Rd. (NW 140th St. to Park Entrance) | (-) 5,926.20 |
| Part III - W. Raymond Rd. (NW 140th St. to NW Crouse Rd.) | (-) 21,838.81 |
| Part IV - NW 112th St. (W. Raymond Rd. to Malcolm Cit Limits) | (-) 19,554.13 |
| Part V - S. 148th St. (O St. to Hooper St.) | (-) 38,659.94 |
| N. 148th St. (O St. to I-80 Bridge) | (+) 218,128.31 |
| W. Raymond Rd. (NW Crouse Rd. to Hwy 79) | (+) 119,467.04 |

TOTAL NET INCREASE (+) or DECREASE (-) (+) 247,154.44

APPROVED PROJECT ENGINEER
LARRY L. LEGG, P.E.

Larry Legg For Larry Legg

For and in consideration of the prices set forth in this agreement, the Contractor agrees to complete the extra and additional work or reduced quantities of work described herein and accept the prices shown as full payment. The insurance, bond and items of the contract remain in full effect, except as specifically changed herein, and shall apply to this agreement.

APPROVED COUNTY ENGINEER
PAMELA L. DINGMAN, P.E.

Pamela Dingman

NAME OF CONTRACTOR
Dustrol Inc.

AUTHORIZED BY (SIGNATURE)

PRINT: Justin Gruning

SIGN: *Justin Gruning*

EXECUTED this _____ day of _____, 20 ____.

LANCASTER COUNTY BOARD OF COMMISSIONERS

APPROVED AS TO FORM THIS _____ DAY

COUNTY COMMISSIONERS

OF _____ 20 ____.

LANCASTER COUNTY ATTORNEY

**LANCASTER COUNTY ENGINEERING DEPARTMENT
CHANGE ORDER - SUPPLEMENTAL AGREEMENT No. 1**

| ESTIMATED CHANGES IN QUANTITIES OF ITEMS OF WORK AT CONTRACT OR AGREED UNIT PRICES | | | | | | |
|--|---------|--------------------|--------------------|---------------------|-------------------|--------------------------------|
| ITEM OF WORK | UNIT | INCREASED QUANTITY | DECREASED QUANTITY | CONTRACT UNIT PRICE | AGREED UNIT PRICE | INCREASED (+) OR DECREASED (-) |
| Part I - NW 140th S. (Davey Rd. to Raymond Rd.) | | | | | | |
| Expanded Shale Aggregate For Chip Seal | CY | | 202.55 | \$85.00 | | (-) 17,216.75 |
| Aggregate For Chip Seal | Ton | 182.86 | | | \$70.44 | (+) 12,880.66 |
| Chip Seal Emulsified Asphalt CRS-2P-Oil | Gal | | 5,834.00 | \$3.50 | | (-) 20,419.00 |
| Chip Seal Emulsified Asphalt CRS-2P-Oil | Gal | 5,834.00 | | | \$2.32 | (+) 13,534.88 |
| Manipulation (S.A.S.T.) | Sta | 59.66 | | | \$84.52 | (+) 5,042.46 |
| Traffic Control Mobilization | LumpSum | 1.00 | | | \$1,000.00 | (+) 1,000.00 |
| Temporary Centerline Stripe | LF | 5,966.00 | | | \$0.12 | (+) 715.92 |
| TOTAL PART I | | | | | | (-) 4,461.83 |
| Part II - W. Branched Oak Rd. (NW 140th S.t to Park Entrance) | | | | | | |
| Expanded Shale Aggregate For Chip Seal | CY | | 200.00 | \$85.00 | | (-) 17,000.00 |
| Aggregate For Chip Seal | Ton | 165.51 | | | \$70.44 | (+) 11,658.52 |
| Chip Seal Emulsified Asphalt CRS-2P-Oil | Gal | | 5,760.00 | \$3.50 | | (-) 20,160.00 |
| Chip Seal Emulsified Asphalt CRS-2P-Oil | Gal | 5,760.00 | | | \$2.32 | (+) 13,363.20 |
| Manipulation (S.A.S.T.) | Sta | 54.00 | | | \$84.52 | (+) 4,564.08 |
| Traffic Control Mobilization | LumpSum | 1.00 | | | \$1,000.00 | (+) 1,000.00 |
| Temporary Centerline Stripe | LF | 5,400.00 | | | \$0.12 | (+) 648.00 |
| TOTAL PART II | | | | | | (-) 5,926.20 |
| Part III - W. Raymond Rd. (NW 140th St. to NW Crousne Rd.) | | | | | | |
| Expanded Shale Aggregate For Chip Seal | CY | | 625.19 | \$85.00 | | (-) 53,141.15 |
| Aggregate For Chip Seal | Ton | 505.73 | | | \$70.44 | (+) 35,623.62 |
| Chip Seal Emulsified Asphalt CRS-2P-Oil | Gal | | 18,006.00 | \$3.50 | | (-) 63,021.00 |
| Chip Seal Emulsified Asphalt CRS-2P-Oil | Gal | 18,006.00 | | | \$2.32 | (+) 41,773.92 |
| Manipulation (S.A.S.T.) | Sta | 165.00 | | | \$84.52 | (+) 13,945.80 |
| Traffic Control Mobilization | LumpSum | 1.00 | | | \$1,000.00 | (+) 1,000.00 |
| Temporary Centerline Stripe | LF | 16,500.00 | | | \$0.12 | (+) 1,980.00 |
| TOTAL PART III | | | | | | (-) 21,838.81 |
| Part IV - NW 112th St. (W. Raymond Rd. to Malcolm City Limits) | | | | | | |
| Expanded Shale Aggregate For Chip Seal | CY | | 593.49 | \$85.00 | | (-) 50,446.65 |
| Aggregate For Chip Seal | Ton | 491.14 | | | \$70.44 | (+) 34,595.90 |
| Chip Seal Emulsified Asphalt CRS-2P-Oil | Gal | | 17,093.00 | \$3.50 | | (-) 59,825.50 |
| Chip Seal Emulsified Asphalt CRS-2P-Oil | CY | 17,093.00 | | | \$2.32 | (+) 39,655.76 |
| Manipulation (S.A.S.T.) | Sta | 160.24 | | | \$84.52 | (+) 13,543.48 |
| Traffic Control Mobilization | LumpSum | 1.00 | | | \$1,000.00 | (+) 1,000.00 |
| Temporary Centerline Stripe | LF | 16,024.00 | | | \$0.12 | (+) 1,922.88 |
| TOTAL PART IV | | | | | | (-) 19,554.13 |
| Part V - S. 148th St. (O St to Hooper St.) | | | | | | |
| Expanded Shale Aggregate For Chip Seal | CY | | 1,145.19 | \$85.00 | | (-) 97,341.15 |
| Aggregate For Chip Seal | Ton | 947.70 | | | \$70.44 | (+) 66,755.99 |
| Chip Seal Emulsified Asphalt CRS-2P-Oil | Gal | | 32,982.00 | \$3.50 | | (-) 115,437.00 |
| Chip Seal Emulsified Asphalt CRS-2P-Oil | Gal | 32,982.00 | | | \$2.32 | (+) 76,518.24 |
| Manipulation (S.A.S.T.) | Sta | 309.20 | | | \$84.52 | (+) 26,133.58 |
| Traffic Control Mobilization | LumpSum | 1.00 | | | \$1,000.00 | (+) 1,000.00 |
| Temporary Centerline Stripe | LF | 30,920.00 | | | \$0.12 | (+) 3,710.40 |
| TOTAL PART V | | | | | | (-) 38,659.94 |
| PAGE 2 - TOTAL NET INCREASE (+) or DECREASE (-) | | | | | | (-) 90,440.91 |

