

CONTRACT CHANGE ORDER

Change Requested by:

engineer

contractor

CCO No. 56	Suppl. No. 0	Contract No. 71336	Road 03-ED-50- 22.9 km to 25.1 km	Federal Number(s) ESPLE CM 5925 (71)
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To **DeSilva Gates/Viking Construction, a Joint Venture**

, **Contractor**

You are directed to make the following changes from the plans and specifications or do the following described work not included in the plans and specifications for this contract. **NOTE: This change order must be approved by the Board of Supervisors:** Yes No

Description of work to be done, estimate of quantities and prices to be paid. (Segregate between additional work at contract price, agreed price and force account.) The last percentage shown is the net accumulated increase or decrease from the original quantity in the Engineer's Estimate

In accordance with Section 4-1.03 CHANGES, of the Standard Specifications, provide all additional labor, equipment and materials necessary to perform the following work:

Modify Motherlode Park and Ride Lot as shown on the attached plans.

Increase in Contract Item at Contract Unit Prices

Item #7 – Temporary Fiber Roll.....	233.00 m (1.28%) @ \$8.00/m	\$1,864.00 (15.02%)
Item #28 – Remove Fence	141 m (8.60%) @ \$10.00/m.....	\$1,410.00 (8.60%)
Item #30 – Remove Flared End Section	1 ea (20.00%) @ \$200.00/ea.....	\$200.00 (20.00%)
Item #42 – Relocate Roadside Sign.....	3 ea (23.08%) @ \$200.00/ea.....	\$600.00 (15.38%)
Item #52 – Roadway Excavation.....	29 m3 (0.03%) @ \$12.00/m3.....	\$348.00 (-0.09%)
Item #65 – Imported Borrow.....	4,222 m3 (9.53%) @ \$12.00/m3.....	\$50,664.00 (-13.04%)
Item #66 – Erosion Control (Type D).....	64.00 m2 (0.11%) @ 1.60/m2	\$102.40 (0.11%)
Item #70 – Class 2 Aggregate Base.....	386.00 m3(1.68%) @ \$40.00/m3	\$15,440.00 (4.19%)
Item #72 – Hot Mix Asphalt (Type A)	1118.00 tonne (7.40%) @ \$75.00/tonne	\$83,850.00 (6.29%)
Item #107 – Roadside Sign – One Post.....	1 ea (2.00%) @ \$150.00/ea.....	\$150.00 (2.00%)
Item #117 – 600 MM Reinforced Concrete Pipe	6.30 m (3.71%) @ \$400.00/m	\$2,520.00 (37.35%)
Item #132 – Rock Slope Protection Fabric.....	11.30 m2 (0.36%) @ \$4.00/m2	\$45.20 (-9.96%)
Item #133 – Minor Concrete (C/G, Walk, Driveway) ...	38.00 m3 (71.70%) @ \$800.00/m3.....	\$30,400.00 (75.47%)
Item #134 – Minor Concrete (Island Paving).....	6.00 m3 (7.89%) @ \$300.00/m3	\$1,800.00 (7.89%)
Item #141 - Chain Link Fence (Type CL 1.8)	141 m (5.85%) @ \$50.00/m.....	\$7,050.00 (6.68%)
Item #162 – Thermoplastic Pavement Marking....	69.82 m2 (22.52%) @ \$30.00/m2	\$2,094.60 (25.22%)
Item #163 – 100 MM Thermoplastic Traffic Stripe ..	327.00 m (3.52%) @ \$1.00/m	\$352.00 (3.52%)

The quantity increases shown herein for Items 52 and 65, when combined with the quantity shown in the engineer's estimate, and as modified by any previous change orders or revisions to dimensions made by the Engineer, shall be the final pay quantity for which payment will be made.

Any adjustments due in accordance with Section 4-1.03B(1) "Increases of More than 25 Percent" of the Standard Specifications for Items 117, 133, and 162 are deferred.

Estimated Subtotal - Increase in Contract Items at Contract Unit Prices\$198,890.20

Decrease in Contract Item at Contract Unit Prices

Item #38 – Remove Downdrain.....	-1 ea (-100%) @ \$100.00/ea.....	<\$100.00>(-100%)
Item #71 – Slurry Seal	-7 tonne (-100%) @ \$1,500.00/tonne	<\$10,500.00>(-100%)
Item # 76 - Place Hot Mix Asphalt Dike (Type F)	-71.00 m (-7.80%) @ \$4.00/m.....	<\$284.00>(-7.80%)
Item #130 – Rock Slope Protection (Bkg No. 1, Method B)...	-4.90 m3 (-0.43%) @ \$100.00/m3....	<\$490.00>(-9.43%)

In accordance with Section 4-1.03B(3) "Eliminated Items" of the Standard Specifications, the adjustments due to elimination of Items 38 and 71 are zero.

Estimated Subtotal - Decrease in Contract Items at Contract Unit Prices..... <\$11,374.00>

Extra Work at Force Account

Perform additional clearing and grubbing, grading, and pavement demolition as shown on the attached plans.

Estimated Subtotal - Extra Work at Force Account.....\$10,000.00

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Extra Work at Agreed Unit Price

In accordance with the attached plan sheets, furnish and install concrete parking bumpers at the Motherlode Park and Ride Lot. For this work, the Contractor shall receive and accept \$150.00 per bumper. This sum constitutes full and complete compensation for furnishing all labor, material, equipment, tools, and incidentals including all markups by reason of this change.

Estimated Subtotal - Extra Work at Agreed Unit Price..... 30 ea @\$150/ea\$4,500.00

Extra Work at Agreed Lump Sum Price

In accordance with the attached plan sheets, add permanent overhead lighting to the Motherlode Park and Ride Lot. For this work, the Contractor shall be paid the agreed lump sum of \$29,979.60. This sum constitutes full and complete compensation, including all markups, for this change.

Total Increase - Agreed Lump Sum\$29,979.60

Adjustment in Compensation at Agreed Unit Price

In addition to the item payments shown above, per Standard Specification 4-1.03C, "Changes in Character of Work," provide an adjustment of compensation for the imported borrow work and hot mix asphalt work shown on the attached plans. For the imported borrow work, the Contractor shall receive and accept \$3.85 per m3. For the hot mix asphalt work, the Contractor shall receive and accept \$5.49 per tonne. These sums constitute full and complete compensation for furnishing all labor, material, equipment, tools, and incidentals including all markups by reason of this change.

Item #65 – Import Borrow 4,222 m3 @ \$3.85/m3\$16,254.70
 Item #72 - Hot Mix Asphalt (Type A) 1118.00 tonne (7.40%) @ \$5.49/tonne\$6,137.82

Total Increase - Adjustment in Compensation at Agreed Unit Price\$22,392.52

Grand Total\$254,388.32

Estimated Cost: Decrease Increase **\$254,388.32**

By reason of this order the time of completion will be adjusted as follows: **No Adjustment**

Submitted by		
SIGNATURE	(PRINT NAME & TITLE) Keith Flaherty, P.E., Resident Engineer	DATE
Approved		
SIGNATURE	(PRINT NAME & TITLE) John Kahling, P.E., Deputy Director, Engineering	DATE
Approved		
SIGNATURE	(PRINT NAME & TITLE) Robert Slater, P.E., Assistant Director of Transportation	DATE
Approved		
SIGNATURE	(PRINT NAME & TITLE) Kimberly A. Kerr, Interim Director Department of Transportation	DATE
Approved		
SIGNATURE	(PRINT NAME & TITLE) John R. Knight, Chair Board of Supervisors	DATE

We the undersigned contractor, have given careful consideration to the change proposed and agree, if this proposal is approved, that we will provide all equipment, furnish the materials, except as may otherwise be noted above, and perform all services necessary for the work above specified, and will accept as full payment therefor the prices shown above. **The prices and terms of payment shown above comprise full and final compensation for all direct costs, indirect costs, cumulative costs, and all overhead costs incurred as a result of this contract change order. NOTE: If you, the contractor, do not sign acceptance of this order, your attention is directed to the requirements of the specification as to proceeding with the ordered work and filing a written protest within the time therein specified.**

Contractor Acceptance by		
SIGNATURE	(PRINT NAME & TITLE)	DATE