



Agenda Item # C - 6

VILLAGE OF ROYAL PALM BEACH

Agenda Item

Summary

AGENDA ITEM:

Approval and authorization for the Village Manager to execute Change Order No. 3 with R & D Paving, Inc. for additional asphalt leveling, curb restoration, and road repairs within the existing project limits. This change order is for an amount not to exceed \$217,670.89, with funding provided by Project PWXXRR, Road Resurfacing.

Background:

Project PWXXRR (Road Resurfacing) was awarded by Village Council on 4/17/25 in the amount of \$8,708,498.60.

The original project scope includes the milling and resurfacing of approximately 58 lane-miles of residential and collector roads Village-wide. The scope includes pavement striping, ADA curb ramp improvements, road base repairs, and drainage structure modifications.

Issue:

Initial milling of the top inch of asphalt revealed that the underlying layer on several roadways lacks sufficient structural integrity. To ensure the final surface meets design thickness specifications, a leveling course is required to remediate these deficiencies. This change order establishes a contingency line item to address these structural gaps as needed throughout the remaining project limits.

Additionally, staff identified significant asphalt heaving and root intrusion affecting the curb and road base along Royal Palm Beach Blvd (primarily the west side and northern sections). To ensure a smooth driving surface and prevent future damage, the Village will install bio-barriers at all planter box locations north of Sparrow Blvd and perform root removal and base reconstruction on both the east and west sides of the corridor.

Funds to come from Project: PWXXRR Account No. 303-4100-541.65-99

RECOMMENDED ACTION:

Staff recommends a motion to approve.

Initiator:	Village Manager	Agenda Date:	Village Council
	Approval:		Action:
Village Engineer		03/19/26	

CHANGE ORDER No. 0003

Date Issued to Contractor: 03/09/2026

Owner: Village of Royal Palm Beach
 Contractor: Village of Royal Palm Beach
 Project Name: Road Resurfacing
 Project Number: PWXXRR
 Owner's Purchase Order No: PWXXRR - Construction Contract
 Engineer of Record:
 Architect of record:

You are directed to make the following changes in the Contract Documents:

DESCRIPTION:

1. Add line item: Remove Roots Below Curb Pad
2. Add line item: 6" Curb Pad
3. Add line item: Install Chemical Root Barrier
4. Add 620 SY of 210-1-1 - Rework Limerock Base, 6", Complete
5. Remove 180 LF of 520-1-10 - Concrete Curb & Gutter; Type F
6. Add line item: Asphalt Leveling - Valencia St
7. Add line item: Asphalt Leveling - Madrid St
8. Add line item: Asphalt Leveling - Segovia Ct
9. Add line item: Asphalt Leveling - General

REASON FOR CHANGE ORDER:

1. To remove roots from below the curbs at all planter box locations north of Sparrow road along both side of Royal Palm Beach Blvd, excluding the 21 locations included in contract.
2. Install curb base rock at all planter box locations north of Sparrow road along both side of Royal Palm Beach Blvd, excluding the 21 locations included in contract.
3. To prevent future root intrusion into the base, chemical bio-barrier is to be installed at all planter box locations north of Sparrow road along both side of Royal Palm Beach Blvd, excluding the 21 locations included in contract.
4. Correct the asphalt base in front of the curbs where roots have penetrated and heaved the asphalt by re-working a 4 ft by 20 section section at all planter box locations north of Sparrow road along both side of Royal Palm Beach Blvd, excluding the 21 locations included in contract.
5. Remove from contract nine sections of remove and replace 20 LF of curb, due to minimal to no asphalt or curb heaving at smaller palm tree locations north of Civic Center way on west side of Royal Palm Beach Blvd.
6. Asphalt leveling to fill in gaps left after milling revealed damaged asphalt in sections along Valencia St.
7. Asphalt leveling to fill in gaps left after milling revealed damaged asphalt in sections along Madrid St
8. Asphalt leveling to fill in gaps left after milling revealed damaged asphalt in sections along Segovia Ct.
9. Contingency Line item to allow asphalt leveling for when the milling reveals damaged asphalt for future streets.

ATTACHMENTS: (List Documents)

CHANGE IN CONTRACT PRICE		CHANGE IN CONTRACT TIMES	
Original Contract Price		Original Contract Times	
<u>\$8,708,498.60</u>		Substantial Completion	<u>7/21/2026</u>
		Ready for final payment	<u>8/20/2026</u>
Net Increase (decrease) from previous CO		Net changes from previous Change Orders	
<u>0</u> to <u>2</u>		<u>0</u> to <u>2</u>	
<u>\$77,466.61</u>		Substantial Completion	<u>8</u>
		Ready for final payment	<u>8</u>
Contract Price prior to this Change Order		Contract Times prior to Change Order	
<u>\$8,785,965.21</u>		Substantial Completion	<u>7/29/2026</u>
		Ready for final payment	<u>8/28/2026</u>
Net increase (decrease) of this Change Order		Net increase (decrease) this Change Order	
<u>\$217,670.89</u>		Substantial Completion	<u>0</u>
		Ready for final Payment	<u>0</u>
Contract Price with all approved CO		Contract times with all approved Change Orders	
<u>\$9,003,636.10</u>		Substantial Completion	<u>7/29/2026</u>
		Ready for final payment	<u>8/28/2026</u>

RECOMMENDED

By: Chris Marsh

Date: Mar 9, 2026

Architect or Engineer

ACCEPTED

By: Margie Martin

Date: Mar 11, 2026

Contractor

APPROVED

By: _____

Effective Date: _____

Owner

CHANGE ORDER No. 0003

Village of Royal Palm Beach, FL
Engineering Department
Road Resurfacing
PWXXRR

Change Order 0003 - Cost Tabulation

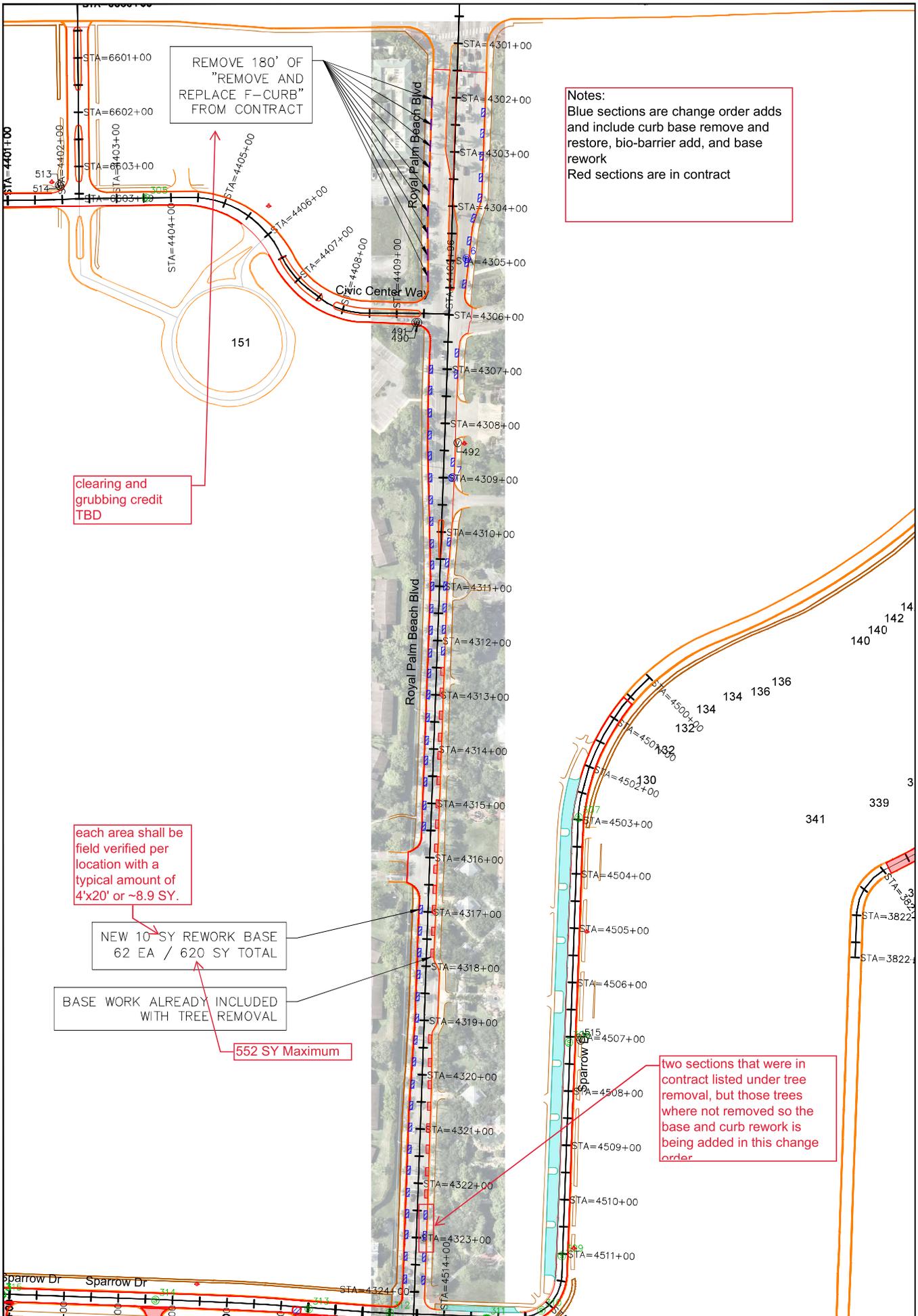
Description	Units	Quantity	Unit Price	Total Value	Days
CO-03-01 - Remove Roots Below Curb Pad	EA	62	\$393.75	\$24,412.50	0
CO-03-01 - 6" Curb Pad	EA	62	\$984.49	\$61,038.38	0
CO-03-01 - Install Chemical Root Barrier	EA	62	\$341.48	\$21,171.76	0
CO-03-01 - 210-1-1 - Rework Limerock Base, 6", Complete	SY	620	\$17.65	\$10,943.00	0
CO-03-01 - 520-1-10 - Concrete Curb & Gutter; Type F	LF	-180	\$71.75	-\$12,915.00	0
CO-03-02 - Asphalt Leveling - Valencia St	TN	114	\$189.95	\$21,654.30	0
CO-03-02 - Asphalt Leveling - Madrid St	TN	40	\$189.95	\$7,598.00	0
CO-03-02 - Asphalt Leveling - Segovia Ct	TN	41	\$189.95	\$7,787.95	0
CO-03-03 - Asphalt Leveling - General	TN	400	\$189.95	\$75,980.00	0
Totals:				\$217,670.89	0

CONTRACTOR'S RELEASE OF CLAIMS

BE IT KNOWN THAT Village of Royal Palm Beach. (hereinafter referred to as "Contractor"), in exchange for good and valuable consideration, the receipt and sufficiency of which is acknowledged, hereby agrees as follows: (1) Change Order No. 0003 constitutes a full and final settlement of any and all claims, demands or causes of action of every kind and character, in law or equity, that Contractor now has, has had, or may hereafter have against the Village of Royal Palm Beach (hereinafter referred to as the "Village") that relate to or arise from, directly or indirectly, the work or items described in Change Order No. 0003, that relate to or arise from, directly or indirectly, the work or items described in Exhibit A, and that relate to or arise from, directly or indirectly, the Contract between Contractor and the Village and which accrued prior to the execution of Change Order No. 0003 (collectively referred to as the "Released Claims"); (2) the Released Claims include, but are not limited to, those claims, demands or causes of action for additional compensation relating to materials, labor, services, overhead and profit, for direct and indirect costs associated with any change order work, for adjustments to the contract price and/or contract time, and for all forms of damages, prejudgment interest, and costs and attorney's fees; and (3) Contractor does hereby remise, release, acquit, satisfy and forever discharge the Village, its officers, agents, attorneys, trustees, and employees, of and from any and all Released Claims, and does hereby waive its right to pursue such Released Claims.

Signature: Meagan Martin Title: President

Print Name: Meagan Martin Date: Mar 11, 2026



Notes:
 Blue sections are change order adds and include curb base remove and restore, bio-barrier add, and base rework
 Red sections are in contract

clearing and grubbing credit TBD

each area shall be field verified per location with a typical amount of 4'x20' or ~8.9 SY.

NEW 10' SY REWORK BASE
 62 EA / 620 SY TOTAL

BASE WORK ALREADY INCLUDED WITH TREE REMOVAL

552 SY Maximum

two sections that were in contract listed under tree removal, but those trees where not removed so the base and curb rework is being added in this change order

SEAL	Village of Royal Palm Beach Planning & Engineering Christopher A. Moore, P.E., 62900 3000 Royal Palm Beach Boulevard Royal Palm Beach, FL 33411 Phone (561) 753-6131 Fax (561) 753-7099	ROAD RESURFACING 2022		By: _____	Date: _____	Revision Description	DESIGNED BY: AD			
		RWXXRR		RPB BLVD PALM TREE BASE WORK						



S/WBE - M/WBE
 400 EXECUTIVE CENTER DR. STE 210
 WEST PALM BEACH, FL 33401
 (561) 588-6681
PCO

Root Barrier & De Root

Date: February 24, 2026

TO: Village of Royal Palm Beach
 1050 Royal Palm Beach Blvd.
 Royal Palm Beach, FL 33411

Project: Road Resurfacing

ITEM #	BID ITEM: FURNISH AND INSTALL	QUANTITY	UNIT	UNIT PRICE	TOTAL
1	Remove Roots Below Curb Pad	71 62	EA	\$393.75	\$27,956.25 \$24,412.50
2	6" Curb Pad	71 62	EA	\$984.49	\$69,898.79 \$61,038.38
3	Install Chemical Root Barrier	49 40	EA	\$341.48	\$16,732.52 \$13,659.20
TOTAL:					\$114,587.56 \$99,110.08

Matthew M. Donnell
 General Superintendent

Number adjusted with the 9 sections of curb removed from the North West Portion of Royal Palm Beach (see above)

Date 1 Day
Description of Work: Install Root Barrier

Labor

Employee	Hours	Rate	Burden %	Total
Foreman	1.0	\$ 40.00	46.52%	\$ 58.61
Operator	1.0	\$ 31.00	46.52%	\$ 45.42
Laborer	1.0	\$ 18.00	46.52%	\$ 26.37
Laborer	1.0	\$ 18.00	46.52%	\$ 26.37
			46.52%	\$ -
			46.52%	\$ -
			46.52%	\$ -
			46.52%	\$ -
			46.52%	\$ -
Subtotal Labor				\$ 156.78

Equipment

	Hours	Rate		Total
Chevy 2500	1.0	\$ 30.91		\$ 30.91
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
Subtotal Equipment				\$ 30.91

Material

Root Barrier	12.5	\$ 8.74		\$109.25
Subtotal Material				\$109.25

Subcontractor

				\$0.00
Subtotal Subcontractor				\$0.00

Subtotal	\$ 296.94
Markup on L/E/M (15%)	\$ 44.54
Markup on Sub (5%)	\$ -
Total	\$ 341.48

Date 1 Day
Description of Work: Remove Roots Below Curb

Labor

Employee	Hours	Rate	Burden %	Total
	0.0		46.52%	\$ -
	0.0		46.52%	\$ -
	0.0		46.52%	\$ -
			46.52%	\$ -
			46.52%	\$ -
			46.52%	\$ -
			46.52%	\$ -
			46.52%	\$ -
			46.52%	\$ -
Subtotal Labor				\$ -

Equipment

	Hours	Rate		Total
	0.0			\$ -
	0.0			\$ -
				\$ -
				\$ -
				\$ -
				\$ -
Subtotal Equipment				\$ -

Material

	0	\$ -		\$0.00
Subtotal Material				\$0.00

Subcontractor

Heavy Civil	20	\$ 18.75	LF	\$375.00
Subtotal Subcontractor				\$375.00

Subtotal	\$ 375.00
Markup on L/E/M (15%)	\$ -
Markup on Sub (5%)	\$ 18.75
Total	\$ 393.75

Date 1 Day
Description of Work: 6" Base Rock Curb Pad

Labor

Employee	Hours	Rate	Burden %	Total
Foreman	2.0	\$ 40.00	46.52%	\$ 117.22
Operator	2.0	\$ 31.00	46.52%	\$ 90.84
Labor	2.0	\$ 18.00	46.52%	\$ 52.75
Labor	2.0	\$ 18.00	46.52%	\$ 52.75
Driver	1.0	\$ 31.00	46.52%	\$ 45.42
			46.52%	\$ -
			46.52%	\$ -
			46.52%	\$ -
			46.52%	\$ -
Subtotal Labor				\$ 358.97

Equipment

	Hours	Rate		Total
Kaw Loader	2.0	\$ 78.44		\$ 156.88
Tamp BPU2540	2.0	\$ 12.65		\$ 25.30
Water Truck	2.0	\$ 55.00		\$ 110.00
Dump Truck	1.0	\$ 65.08		\$ 65.08
Chevy Pick Up Truck	2.0	\$ 30.91		\$ 61.82
				\$ -
Subtotal Equipment				\$ 419.08

Material

Road Base	2	\$ 27.60	Ton	\$55.20
Subtotal Material				\$55.20

Subcontractor

Pacifica(Density Test)	1	\$ 25.00		\$25.00
Subtotal Subcontractor				\$25.00

Subtotal	\$ 858.25
Markup on L/E/M (15%)	\$ 124.99
Markup on Sub (5%)	\$ 1.25
Total	\$ 984.49



150 E. Sample Road, Ste 310, Pompano Beach, FL 33064

Office: 954-597-6443/786-200-1223 Cell

todd@heaveycivilinc.com or tiffany@heavycivilinc.com

www.heavycivilinc.com

Change Order Request No. 6

2/23/26

R & D Paving

RE: Roadway Resurfacing

This change order is for remove and dispose of limerock and tree roots at 91 locations

\$18.75 per foot



S/WBE - M/WBE
 400 EXECUTIVE CENTER DR. STE 210
 WEST PALM BEACH, FL 33401
 (561) 588-6681
PCO

Phase 5 - Asphalt Leveling

Date: February 17, 2026

TO: Village of Royal Palm Beach
 1050 Royal Palm Beach Blvd.
 Royal Palm Beach, FL 33411

Project: Road Resurfacing

ITEM #	BID ITEM: FURNISH AND INSTALL	QUANTITY	UNIT	UNIT PRICE	TOTAL
1	MOT	1	LS	\$708.34	\$708.34
2	Asphalt Leveling	80	TN	\$189.95	\$15,196.00
TOTAL:					\$15,904.34

Matthew M. Donnell
 General Superintendent

unit rate for asphalt leveling

Quantities are estimates and final values to be per installed quantity. Also added are streets Valencia, Madrid, and Segovia. Areas that require leveling

Date 1/2 Day
 Description of Work: MOT

Labor

Employee	Hours	Rate	Burden %	Total
MOT Foreman	4.0	\$ 40.00	46.52%	\$ 234.43
Flagger	4.0	\$ 22.00	46.52%	\$ 128.94
Flagger	4.0	\$ 22.00	46.52%	\$ 128.94
			46.52%	\$ -
			46.52%	\$ -
			46.52%	\$ -
			46.52%	\$ -
			46.52%	\$ -
			46.52%	\$ -
Subtotal Labor				\$ 492.31

Equipment

	Hours	Rate		Total
Pick up Truck	4.0	\$ 30.91		\$ 123.64
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
Subtotal Equipment				\$ 123.64

Material

			\$0.00
Subtotal Material			\$0.00

Subcontractor

Subtotal Subcontractor			\$0.00

Subtotal	\$ 615.95
Markup on L/E/M (15%)	\$ 92.39
Markup on Sub (5%)	\$ -
Total	\$ 708.34

Date 1/2 Day
Description of Work: Asphalt Leveling

Labor

Employee	Hours	Rate	Burden %	Total
Foreman	4.0	\$ 35.00	46.52%	\$ 205.13
Operator	4.0	\$ 32.00	46.52%	\$ 187.55
Operator	4.0	\$ 30.00	46.52%	\$ 175.82
Operator	4.0	\$ 28.00	46.52%	\$ 164.10
Operator	4.0	\$ 28.00	46.52%	\$ 164.10
Operator	4.0	\$ 27.00	46.52%	\$ 158.24
Operator	4.0	\$ 27.00	46.52%	\$ 158.24
Operator	4.0	\$ 27.00	46.52%	\$ 158.24
Laborer	4.0	\$ 22.00	46.52%	\$ 128.94
Laborer	4.0	\$ 20.00	46.52%	\$ 117.22
Subtotal Labor				\$ 1,617.58

Equipment

	Hours	Rate		Total
Pick up Truck	4.0	\$ 30.91		\$ 123.64
Izuzu Flat Bed	4.0	\$ 30.10		\$ 120.40
CAT CB36 Roller	4.0	\$ 98.54		\$ 394.16
Bomag Traffic Roller	4.0	\$ 75.64		\$ 302.56
Vogele Asphalt Paver	4.0	\$ 265.14		\$ 1,060.56
CAT CB545 Roller	4.0	\$ 98.54		\$ 394.16
				\$ -
Subtotal Equipment				\$ 2,395.48

Material

Asphalt	80	\$ 83.79		\$6,703.20
Prime	3000	\$ 0.65		\$1,950.00
Subtotal Material				\$8,653.20

Subcontractor

Hired Trucks(2 EA @ 4 HRS)	8	\$ 75.00		\$600.00
Subtotal Subcontractor				\$600.00

Subtotal	\$ 13,266.26
Markup on L/E/M (15%)	\$ 1,899.94
Markup on Sub (5%)	\$ 30.00
Total	\$ 15,196.20

Tonnage Price	\$ 189.95
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unit rate for asphalt leveling

