

CITY OF WASHINGTON, ILLINOISCity Council Consent Agenda Communication

Meeting Date: January 3, 2023

Prepared By: Dennis Carr – City Engineer

Agenda Item: Hilldale Pay Request #9 - Final

Explanation: At a past council meeting, City Council awarded the construction of Hilldale to Stark Excavating for a price of \$1,593,626.42. There has been two change order to date for \$45,537.55. This brought the contract to \$1,639,163.97.

The city has received the ninth and final pay estimate for a total of \$12,360.52.

Pay Request 1 - \$72,066.60

Pay Request 2 - \$354,546.00

Pay Request 3 - \$294,168.40

Pay Request 4 - \$232,805.84

Pay Request 5 - \$80,295.80

Pay Request 6 - \$117,193.31

Pay Request 7 - \$422,860.70

Pay Request 8 - \$8,018.65

Pay Request 9 - \$12,360.52

Total Contract Price - \$1,594,315.82

The contract came in \$689.40 over the original contract bid even with a handful of change orders that increased the contract. This was over half a million less than what was budgeted because we had such competitive bids.

Fiscal Impact: \$12,360.52 will be paid for out of the following accounts:

430-01-800-3000

430-02-800-3000

500-00-800-3000

501-00-800-3000

Recommendation Summary:

The work has been completed and staff recommends payment to Stark Excavating in the amount of \$12,360.52.

Action Requested: Approval

			Contractor's Application fo	r Payment No.	9
		Application	December 31, 2021 to	Application Date:	February 22, 2022
_		Period:	February 22, 2022	Application Date.	replualy 22, 2022
To	City of Washington	From	Stark Excavating Inc.	Via	Hutchison Engineering, Inc.
(Owner):	301 Walnut Street	(Contractor):	1805 West Washington Street	(Project Engineer):	2015 West Glen Ave.
	Washington. IL 61571		Bloomington, IL 61701		Peoria, IL 61614
Project:				Contract Work Type:	
,	HILLDALE AVE. RECONSTRUCTION	Section #		Road Reconstruction	
Owner's C	contract No.: Local	Contractor's Project No:		Engineer's Project No:	4834

Application For Payment

			1. ORIGINAL CONTRACT PRICE
Pay Estimate Number	Value to Date	Deductions	2. Net change by Change Orders\$
1	\$72,066.60		3. Current Contract Price (Line 1 ± 2) \$ \$1,593,626.42
2	\$354,546.00		4. TOTAL COMPLETED AND STORED TO DATE
3	\$294,168.40		(Column K total on Progress Estimates) \$ \$1,594,315.82
4	\$232,805.84		5. RETAINAGE:
5	\$80,295.80		a. XWork Completed \$
6	\$117,193.31		b. X \$ - Stored Material \$
7	\$422,860.70		c. Total Retainage (Line 5.a + Line 5.b)\$
8	\$8,018.65		6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5.c)\$ \$1,594,315.82
9	\$12,360.52		
TOTALS	\$1,594,315.82		7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application) \$ \$1,581,955.30
	\$1 50 <i>t</i>	,315.82	8. AMOUNT DUE THIS APPLICATION\$ \$12,360.52
TOTALS TO DATE	\$1,334	,010.02	9. BALANCE TO FINISH, PLUS RETAINAGE
			(Column L total on Progress Estimates + Line 5.c above) \$ -\$689.40

		_			
Contractor's Certification					
The undersigned Contractor certifies, to the best of its knowledge		Payment of:	\$	\$12,360.52	
(1) All previous progress payments received from Owner on acco have been applied on account to discharge Contractor's legitimate with the Work covered by prior Applications for Payment;				(Line 8 or other - attach explanation of the o	ther amour
(2) Title to all Work, materials and equipment incorporated in said covered by this Application for Payment, will pass to Owner at time		is recommended by	/:	Jason Wildrick	2/22/2
Liens, security interests, and encumbrances (except such as are Owner indemnifying Owner against any such Liens, security inter-	covered by a bond acceptable to est, or encumbrances); and			(Engineer)	(Dat
(3) All the Work covered by this Application for Payment is in accordance and is not defective.	ordance with the Contract	Payment of:	\$	\$12,360.52	
				(Line 8 or other - attach explanation of the o	ther amoun
		is approved by:			
				(Owner)	(Dat
Contractor Signature					
Ву:	Date:	Approved by:	_		
				Funding or Financing Entity (if applicable)	(Dat



FRC - C -WASHCI ATTN: Dennis Carr					SEI#	21081	27-1B					
dcarr@ci.washington.il.us					SECTION:			Contract:		County:		
Force Account bill for: TM: ADDITIONAL SANITA	RY									county.		
DATE	11/9/22	11/18/22			TOTAL S.T.	HOURS O.T.	RATE	INS. AMOUNT	PAYROLL AMOUNT	EARNINGS TO DATE	PAYROLL AN ELIGIBLE N UNEMPLOYM	OR
JAMES R COLLINS, FINISHER FORMAN, 152H DUSTIN PAYTON, FINISHER FORMAN, 12H DAVID READER, LABORER FORMAN, 231H JEBADIAH PAYNE, FINISHER APP, 12H	1.00 1.00 1.00	1.00 1.00 1.00 1.00			2.00 2.00 2.00 1.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	\$37.54 \$34.48 \$35.50 \$29.68	\$75.08 \$68.96 \$71.00 \$29.68 \$0.00 \$0.00 \$0.00 \$0.00	\$75.08 \$68.96 \$71.00 \$29.68 \$0.00 \$0.00 \$0.00 \$0.00	OVER LIMIT OVER LIMIT OVER LIMIT	F.U.T \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	S.U.T. \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
SUBTOTALS, LABOR	3.0	4.0	0.0	0.0	7.00	0.00		\$244,72	\$244.72		\$0.00	\$0.00
Laborers Pension & Welfare Fund-231H Finishers Pension & Welfare Fund-12h Laborers Pension & Welfare Fund- Finishers Pension & Welfare Fund- Finishers Pension & Welfare Fund-152H Laborers Pension & Welfare Fund- Operating Engineers Pension & Welfare Fund- Operating Engineers Pension & Welfare Fund- Superintendents Pension & Welfare Fund- SUBTOTALS, LABOR Plus 35% of Labor					2.00 F 0.00 F 0.00 F 0.00 F	Hours Hours Hours Hours Hours	\$31.81 \$31.00 \$26.59		\$63.62 \$93.00 \$0.00 \$53.18 \$0.00 \$0.00 \$0.00 \$454.52	_		
SUBTOTALS, LABOR Plus:Workmens Compensation Ins. Of 11.2% Public Liability & Property Damage Insurance, excluding payroll of							\$244.72	\$27,41	\$159.08 \$613.60	7		
Truck Drivers @ 1.788% Federal Unemployment Tax of 0.6% Federal Unemployment Tax IL Surcharge of 0.3% State Unemployment Tax of 6.875% Federal Social Sec. Tax of 7.65% Total Payroll Additives Plus 10% of Payroll Additives							\$244.72 \$0.00 \$0.00 \$0.00 \$244.72	\$4.38 \$0.00 \$0.00 \$0.00 \$18.72 \$50.51				
TOTAL LABOR							- 1	\$5.05	\$55.56 \$669.16			

I hereby certify that the above statement is a copy of that portion of the payroll which applies to the above stated work and that the rates shown for taxes and insurance are actual costs.

Stark Excavating, Inc.

EQUIPMENT EXPENSE		with the second			
PU 120R		TOTAL	UNIT	RATE	AMOUNT
	1.00 1.00	2.00	HR	\$26.47	\$52.9
					\$52.9
MATERIAL USED		OTY.	UNIT	UNIT PRICE	AMOUNT
Prairie Materials inv#890300456		1,000	-	5.4.7.7.1102	AWOUNT
Prairie Materials inv#890300456 Prairie Materials inv#890302066	2.00 1.00	2.00	CY	\$97.00	\$194.0
2x12-16FT Form Lumber	2.00	1.00	CY	\$97.00	\$194.0
		2.00	YA	\$21.88	\$43.7
Subtotal Material Plus 15% on material used TOTAL MATERIAL					\$334.7 \$50.2
OTHER EQUIPMENT EXPENSE					\$384.9
		<u>OTY</u>	UNIT	RATE	AMOUNT
Subtotal, Rental Equipment Expense Plus 5% on Rental Equipment FOTAL RENTAL EQUIPMENT EXPENSE					\$0.00 \$0.00
					\$0.00
SUBCONTRACTOR EXPENSE		QTY	UNIT	RATE	
Subtotal, Subcontractor					
Plus 5% Of Subcontractor					\$0.00
					\$0.00
					\$0.00

AFFIDAVIT

\$0.83

\$1,116.21

This is to certify that the material entered on this account bill which was taken from stock is shown at our cost.

TOTAL BILL

Subscribed and sworn to before me this 14+ day of	FEBENAMY 2027	
(SEAL)	"Official Seal" KARLENE DRYER Notary Public, State of Illinois My Commission Expires 3/9/2022	
Total Labor Total Equipment Expense Total Materials Total Rental Equip. Expense Total Subcontractors Total		\$669.16 \$52.94 \$384.97 \$0.00 \$0.00
Bond 0.75% Plus 10% of Bond		\$1,107.08 \$8.30

STARK EXCAVATING, INC.
BY Alafa Kalangarangarangarangan Kalangarangan Kangarangan Kalangarangan Kangarangan Kangarangan Kangarangan Kangarangan Kangara
Mally Drugs Notary Public
Resident Engineer

Job & Phase Number 21081 - 27001 Project Name Hill date Recon General Contractor/Owner	PRK DAILY REPORT	29166 Date 11/9/21
Project Name Hill date Recon General Contractor/Owner		
Project Name till date Recon General Contractor/Owner		Date 11/9/21
General Contractor/Owner		
		Date 1101
	ashel true spetale ad	1
Description of work performed formed and Asi Barrie Curb on crestriew a	Fler we got then	set up.
LABOR & O	WNED EQUIPMENT	
WORKER CLASSIFICATION HOURS	OWNED EQUIPMENT	HOURS
General Greman 1	PV-120R MUCK	(
Finisher Foremen 1		
LABOR FOREMEN /		
MATERIALS, RENTED EQUIPMENT, TRUCKING,	HAND TOOLS, DUMP FEES, TRAFFIC CONT	ROL, ETC.
DESCRIPTION	SUPPLIER/SUB/TRUCKER	QUANTITY/HOURS
2×12 Form Boards RP.	WMBER	216' 2x12
Ready - mix Prainy	e Congrete	2
, tolky	c cone per	Levyds
This is not an authorization for payment, only	a verification that work was performed as indica	áted.
J- J Coll 11/11/2	Joseph John	11-15-21
Stark Excavating, Inc, Date 1805 W. Washington St., Bloomington, Illinois 617	GC/Owner Representative 101 Phone (309)828-5034 * Fax (309)828-	Date

STARK EXCAVATING, INC			
	EXTRA WORK	DAILY REPORT	
Job & Phase Number 21081 - 2	7001		29169
Project Name Milldule Red			Date 11/18/21
General Contractor/Owner			Date 11/10/2/
Description of work performed <u>Set</u>	p and f	formel the walk	
	LABOR & OWN	ED EQUIPMENT	
WORKER CLASSIFICATION	HOURS	OWNED EQUIPMENT	HOURS
General Foreman	/	PV-1201	1
Frisley Foreman	1		
Brishy	1		
Cabor Foreman	/		
		P	
MATERIALS, RENTED EQUIPM	L MENT, TRUCKING, HAM	ND TOOLS, DUMP FEES, TRAFFIC COI	NTROL, ETC.
DESCRIPTION		SUPPLIER/SUB/TRUCKER	QUANTITY/HOURS
Concete Realy Mix	Prairie	Concrete	1 Leyd.
This is not an authorization	n for payment, only a ve	erification that work was performed as ind	licated.
Stark Excavating, Inc,	Date	GC/Owner Representative	
1805 W. Washington St., Bloom	mington, Illinois 61701	Phone (309)828-5034 * Fax (309)82	



www.equipmentwatch.com

All prices shown in US dollars (\$)

Rental Rate Blue Book®

August 3, 2021

GMC\CHEVY K2500 HD On-Highway Light Duty Trucks

Size Class: 300 HP & Over Weight: N/A



Configuration for K2500 HD

Axle Configuration 4.0 x 4.0 horsepower 300.0 hp
Ton Rating 3.0 / 4.0

Cab Type Power Mode Crew Gasoline

Blue Book Rates

** FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

		Ownershi	p Costs		Estimated Operating Costs	FHWA Rate**
	Monthly	Weekly	Daily	Hourly	Hourly	Hourly
Published Rates	USD \$925.00	USD \$260.00	USD \$65.00	USD \$10.00	USD \$21.22	USD \$26.48
Adjustments					1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
Region (Illinois: 100.6%)	USD \$5.55	USD \$1.56	USD \$0.39	USD \$0.06		
Model Year (2017: 99.3%)	(USD \$6.51)	(USD \$1.83)	(USD \$0.46)	(USD \$0.07)		9
Adjusted Hourly Ownership Cost (100%)		2000	*	7.37		
Hourly Operating Cost (100%)						
Total:	USD \$924.04	USD \$259.73	USD \$64.93	USD \$9.99	USD \$21.22	USD \$26.47

Non-Active Use Rates
Standby Rate
USD \$2.63
Idling Rate
USD \$22.18

Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	57%	USD \$527.25/mo
Overhaul (ownership)	29%	USD \$268.25/ma
CFC (ownership)	2%	USD \$18.50/mo
Indirect (ownership)	12%	USD \$111.00/mo
Fuel (operating) @ USD 2.97	80%	USD \$16.93/hr

Revised Date: 3rd quarter 2021

These are the most accurate rates for the selected Revision Date(s). However, due to more frequent online updates, these rates may not match Rental Rate Blue Book Print. Visit the Cost Recovery Product Guide on our Help page for more information.

The equipment represented in this report has been exclusively prepared for HEATHER WALLER (equipmentwatch@starkcompanies.com)

VCNA Prairie LLC Invoice Ready Mix Division





SHIP TO:

IDOT #113 WASHINGTON SIDEWALK REPAIRS #5250673

HILLDALE & LAWNDALE WASHINGTON IL **WASHINGTON IL 61571**

US

BILL TO: STARK EXCAVATING, INC. #5916545

1805 WEST WASHINGTON **BLOOMINGTON IL 61701** US

21U81 PU \$91.-

INVOICE NUMBER	INVOICE DATE	PAGE
890302066	11/18/21	1 of 1
JOB#	CUSTOMER JOB	4
5000019834	21081	

DELIVERY METHOD CUSTOMER PO# CIF 21081

> SALES REPRESENTATIVE Jeffrey Skelton

TO RECEIVE EMAILED INVOICES. PLEASE CONTACT THE CREDIT DEPT AT 1.

DATE	PLANT	TICKET NUMBER	PRODUCT DESCRIPTION	QUANTITY	UOM	7-855-992-2 UNIT PRICE	AMOUNT
11/18/21 4 11/18/21 4		13530689	6185347 84PCC061P SI PV 8422 ENVIRONMENTAL CH 2870 FUEL SURCHARGE/L 8714 WINTER SERVICE/C 6185347 84PCC061P SI PV 8695 WAITING TIME /MINUTE 8422 ENVIRONMENTAL CH 2870 FUEL SURCHARGE/L 8714 WINTER SERVICE/C Amount Before Tax:	9.000 9.000 1.000 9.000 9.000 -62.000 9.000 9.000	YD3 LD YD3 YD3 -MIN YD3 LD	9[94.35 6.00	Dici

VIE	Yro	ima		
127 2	1081	-27	1	
Isan-	************	91.		
ACCT.		06		0
RECORDA	<u> </u>	12	14	
DUE			,	

RECORDA

Aivii ACCT# RECORD# DUE.

otal YDS 18.00

Payment due end of 2nd month following shipment

Thank you for your Business

FOR COMPLETE TERMS AND CONDITIONS, PLEASE CHECK OUR WEBSITE

Total Amount USD

http://salestermsandconditions.vcnalnc.com/

1930:30

EMIT TO: VCNA Prairie LLC

5185 Paysphere Circle Chicago IL 60674

voice Inquiries: Please call 5-992-2929

VCNA Prairie LLC Invoice Ready Mix Division

Votorantim Cimentos PRAIRIE



SHIP TO:

IDOT #113 WASHINGTON SIDEWALK REPAIRS #5250673

HILLDALE & LAWNDALE WASHINGTON IL

WASHINGTON IL 61571

US

BILL TO: STARK EXCAVATING, INC. #5916545

1805 WEST WASHINGTON **BLOOMINGTON IL 61701**

US

INVOICE NUMBER 890300456

INVOICE DATE 11/18/21

PAGE 1 of 1

CUSTOMER JOB# 5000019834 21081

CIF

CUSTOMER PO# 21081

SALES REPRESENTATIVE Jeffrey Skelton

TO RECEIVE EMAILED INVOICES. PLEASE CONTACT THE CREDIT DERT AT 1.955.

DATE		TICKET NUMBER		PRODUCT DESCRIPTION	QUANTITY	UOM	UNIT PRICE	AMOUNT
1/09/21 4F	R28 13		8422 2870 8714	84PCC061P SI PV ENVIRONMENTAL CH FUEL SURCHARGE/L WINTER SERVICE/C Before Tax:	9.000 9.000 1.000 9.000	YD3 LD	9194.35	54.00 -903.15 873.

V#	21081-27-1
JCE	21081-27-1
AMT.	194,-
ACCT#_	
RECOR	12/9
DUE	
20	SI/PVC 91
- 1	5/// 0//

Favir. ACCT#

RECORDS DUE

ACCT!

RECORD# DUE

Total YDS 9.00

Payment due end of 2nd month following shipment

Thank you for your Business

EMIT TO: VCNA Prairie LLC

5185 Paysphere Circle Chicago IL 60674

voice Inquiries: Please call

55-992-2929

Total Amount USD

FOR COMPLETE TERMS AND CONDITIONS, PLEASE CHECK OUR WEBSITE http://salestermsandconditions.vcnainc.com/



Sales Invoice

Invoice No

1888144

Invoice Date

10/20/2021

Invoice Address STARK EXCAVATING INC 1805 W WASHINGTON BLOOMINGTON, Illinois, 61701

Special Instructions

Delivery Address STARK EXCAVATING INC (JOB) (85) UBBEN CENTER 1750 S. 4TH ST CHAMPAIGN, Illinois, 61820

Customer Your Ref Our Ref Taken By

JOEY 9329795 Gary Wilson

STEXW13318

Sales Rep

OSR Taylor, Timothy

BEAU

Champaign Branch: 1720 W. Anthony Drive, Champaign Illinois 61821 Phone: 217-352-5175

Page 1 of 1 Notes

ine	Description	Qty/Footage	Price	Andre I	The state of the s
1	SOUTHERN PINE, 2x12-16' #1 20/16	20.0000 ea	29.37	.ÚOM ea	Total 587.4
2	APPEARANCE / HQ GRADE, 2x4-16' 50/16	50.0000 ea	11.88	ea	594.0
	STDDC - Standard Delivery Charge				25.0
	V#ALEXCH JOB21131~05-060000 AMT393.82 ACCT#02-7003 RECORD# DUE V# JOBFORMS_EXP AMT918.91 ACCT#12-8011 RECORD# DUE				

The	invoice	is	due	on	11/15/2021.

in the event the Buyer's obligations arising under this invoice are enforced through a collection agency or attorneys with or without sult or any other proceeding, Buyer agrees to pay all collection costs or reasonable attorney fees of 25% on the principal balance due plus court costs.

Lumber and panel products are sold stating nominal measurements, which are popular or common dimensions.

Total Amount	\$1,206.40
Sales Tax	\$106.33
Invoice Total	\$1,312.73

Goods	received	in	good condition
Goods	received	in	good condition

Signature

Print name





FRC -SEI# 21081 27-5 C -WASHCI ATTN: Dennis Carr dcarr@ci.washington.il.us SECTION: Contract: County: Force Account bill for: YARD GRADING PAYROLL AMOUNT TOTAL HOURS INS. PAYROLL **EARNINGS** ELIGIBLE FOR DATE 11/23/22 S.T. O.T. RATE AMOUNT **AMOUNT** TO DATE UNEMPLOYMENT TAX F.U.T S.U.T. MICHAEL W MAGNUSON, OPERATOR, 649H 4.00 4.00 0.00 \$42.95 \$171.80 \$171.80 **OVER LIMIT** \$0.00 \$0.00 COLLIN SCHUPP, LABORER FORMAN, 165 4.00 4.00 0.00 \$35.50 \$142.00 \$142.00 **OVER LIMIT** \$0.00 \$0.00 0.00 0.00 \$0.00 \$0.00 \$0.00 \$0.00 0.00 0.00 \$0.00 \$0.00 \$0.00 \$0.00 0.00 0.00 \$0.00 \$0.00 \$0.00 \$0.00 0.00 0.00 \$0.00 \$0.00 \$0.00 \$0.00 SUBTOTALS, LABOR 8.00 0.00 8.00 0.00 \$313.80 \$313.80 \$0.00 \$0.00 Laborers Pension & Welfare Fund-Hours \$0.00 Laborers Pension & Welfare Fund-Hours \$0.00 Laborers Pension & Welfare Fund-165H 4.00 Hours \$34.30 \$137.20 Laborers Pension & Welfare Fund-Hours \$0.00 Laborers Pension & Welfare Fund-Hours \$0.00 Operating Engineers Pension & Welfare Fund- 649H 4.00 Hours \$36.95 \$147.80 Operating Engineers Pension & Welfare Fund-Hours \$0.00 Superintendents Pension & Welfare Fund-Hours \$0.00 SUBTOTALS, LABOR 8.00 \$598.80 Plus 35% of Labor \$209.58 SUBTOTALS, LABOR \$808.38 Plus:Workmens Compensation Ins. Of 11.2% \$313.80 \$35.15 Public Liability & Property Damage Insurance, excluding payroll of Truck Drivers @ 1.788% \$313.80 \$5.61 Federal Unemployment Tax of 0.6% \$0.00 \$0.00 Federal Unemployment Tax IL Surcharge of 0.3% \$0.00 \$0.00 State Unemployment Tax of 6.875% \$0.00 \$0.00 Federal Social Sec. Tax of 7.65% \$313.80 \$24.01 Total Payroll Additives \$64.77 Plus 10% of Payroll Additives \$6.48

TOTAL LABOR

I hereby certify that the above statement is a copy of that portion of the payroll which applies to the above stated work and that the rates shown for taxes and insurance are actual costs.

Stark Excavating, Inc.

\$71.25

\$879.63

EQUIPMENT EXPENSE	11/23/22	TOTAL	UNIT	RATE	AMOUNT
PU 245 Excavator Mini 50	4.00 4.00	4.00 4.00	HR HR	\$31.94 \$36.85	\$127.76 \$147.40
MATERIAL USED		QTY.	UNIT	UNIT PRICE	\$275.16 AMOUNT
Subtotal Material Plus 15% on material used TOTAL MATERIAL OTHER EQUIPMENT EXPENSE		QTY	<u>UNIT</u>	RATE	\$0.00 \$0.00 \$0.00
Subtotal, Rental Equipment Expense Plus 5% on Rental Equipment TOTAL RENTAL EQUIPMENT EXPENSE SUBCONTRACTOR EXPENSE		QTY	UNIT	BATE	\$0.00 \$0.00 \$0.00
Subtotal, Subcontractor Plus 5% Of Subcontractor					\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00

AFFIDAVIT

This is to certify that the material entered on this account bill which was taken from stock is shown at our cost.

Subscribed and sworn to before me this 144 day of FEBNUAM 2021

(SEAL)

"Official Seal"

KARLENE DRYER

Notary Public, State of Illinois

My Commission Expires 3/9/2022

Total Labor
Total Equipment Expense
Total Materials
Total Rental Equip. Expense
Total Subcontractors
Total
Bond 0.75%
Plus 10% of Bond
TOTAL BILL

\$879.63 \$275.16 \$0.00 \$0.00 \$1,154.79 \$8.66 \$0.87 \$1,164.31 Resident Engineer



www.equipmentwatch.com

All prices shown in US dollars (\$)

Rental Rate Blue Book®

August 17, 2021

Ford F-250

On-Highway Light Duty Trucks

Size Class: 300 HP & Over Weight: N/A



Configuration for F-250

Axle Configuration Horsepower Ton Rating 4.0 X 4.0 385.0 hp 3.0 / 4.0 Cab Type Power Mode Crew Gasoline

Blue Book Rates

** FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

Ownership Costs					Estimated Operating Costs	FHWA Rate**	
Published Rates Adjustments	Monthly USD \$980.00	Weekly USD \$275.00	Daily USD \$69.00	Hourly USD \$10.00	Hourly USD \$26.60	Hourly USD \$32.17	
Region (Illinois: 100.6%) Model Year (2012: 95.3%)	USD \$5.88 (USD \$46.34)	USD \$1.65 (USD \$13.00)	USD \$0.41 (USD \$3.26)	USD \$0.06 (USD \$0.47)			
Adjusted Hourly Ownership Cost (100%)							
Hourly Operating Cost (100%) Total:	USD \$939.54	USD \$263.65	USD \$66.15	USD \$9.59	USD \$26.60	USD \$31.94	

 Non-Active Use Rates
 Hourly

 Standby Rate
 USD \$2.67

 Idling Rate
 USD \$27.07

Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	57%	USD \$558.60/mo
Overhaul (ownership)	29%	USD \$284.20/mo
CFC (ownership)	2%	USD \$19.60/mo
Indirect (ownership)	12%	USD \$117.60/mo
Fuel (operating) @ USD 2.97	82%	USD \$21.73/hr

Revised Date: 3rd quarter 2021

These are the most accurate rates for the selected Revision Date(s). However, due to more frequent online updates, these rates may not match Rental Rate Blue Book Print. Visit the Cost Recovery Product Guide on our Help page for more information.

The equipment represented in this report has been exclusively prepared for HEATHER WALLER (equipmentwatch@starkcompanies.com)



EXCAVATOR- MINI 50-08

www.equipmentwatch.com

All prices shown in US dollars (\$)

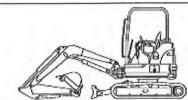
Rental Rate Blue Book®

August 19, 2021

Deere 50G

Crawler Mounted Compact Excavators

Size Class: 4.1 - 5.0 MTons Weight: N/A



Configuration for 50G

Operating Weight Power Mode 5.28 mt Diesel Operator Protection

Other

Blue Book Rates

** FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

Ownership Costs					Estimated Operating Costs	FHWA Rate**	
	Monthly	Weekly	Daily	Hourly	Hourly	Hourly	
Published Rates	USD \$3,700.00	USD \$1,035.00	USD \$260.00	USD \$39.00	USD \$15.72	USD \$36.74	
Adjustments							
Region (Illinois: 100.6%)	USD \$22.20	USD \$6.21	USD \$1.56	USD \$0.23			
Model Year (2018: 99.9%)	(USD \$3.72)	(USD \$1.04)	(USD \$0.26)	(USD \$0.04)			
Adjusted Hourly Ownership Cost (100%)	+	() ()	0.0				
Hourly Operating Cost (100%)						7.07.3	
Total:	USD \$3,718.48	USD \$1,040.17	USD \$261.30	USD \$39.19	USD \$15.72	USD \$36.85	

Non-Active Use Rates
Standby Rate
USD \$12.89
Idling Rate
USD \$25.94

Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	45%	USD \$1,665.00/mo
Overhaul (ownership)	39%	USD \$1,443.00/mo
CFC (ownership)	3%	USD \$111.00/mo
Indirect (ownership)	13%	USD \$481.00/mo
Fuel (operating) @ USD 3.27	31%	USD \$4.81/hr

Revised Date: 3rd quarter 2021

These are the most accurate rates for the selected Revision Date(s). However, due to more frequent online updates, these rates may not match Rental Rate Blue Book Print. Visit the Cost Recovery Product Guide on our Help page for more information.

The equipment represented in this report has been exclusively prepared for HEATHER WALLER (equipmentwatch@starkcompanies.com)