

West Virginia University
Purchase Change Request

FY	Buyer	Date	Acct #	P. O Date	Order #
23	CC	1/26/23			U19THRASHER

Document <input type="checkbox"/> Requisition (Cancellation Only) <input type="checkbox"/> Regular Purchase Order <input type="checkbox"/> Contract Purchase Order <input type="checkbox"/> Open End Contract Purchase Order <input checked="" type="checkbox"/> Agreement	Purpose of Change (Check boxes applicable) <input type="checkbox"/> Cancellation <input type="checkbox"/> Increase/Decrease <input type="checkbox"/> Unused Balance(\$25.00 Maximum) <input type="checkbox"/> Freight <input checked="" type="checkbox"/> Renewal <input type="checkbox"/> Extension Error <input type="checkbox"/> Error in Total Amount <input type="checkbox"/> Change of Account <input type="checkbox"/> Change of Vendor Name/ Address <input checked="" type="checkbox"/> Other ('Amendment')
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Vendor Name, Address, FEIN, Phone # The Thrasher Group, Inc. PO Box 940 Bridgeport, WV 26330	Spending Unit Name & Address West Virginia University Procurement, Contracting, & Payment Services 48 Donley Street PO Box 6024 Morgantown, WV 26506
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Qty	Item#	Serial#	Description	Unit Price	Extended Price
			Change Order No. <u>1</u> PLEASE AMEND THE CONTRACT AS FOLLOWS: Renew contract U19THRASHER for a one-year period and amend original 'Exhibit B Pricing' with attached 'Exhibit B Updated Pricing' Dates of Service: January 1, 2023 extending through December 31, 2023		

Reason for Change: <ul style="list-style-type: none"> Renew contract and update pricing 	Previous Total \$ <u>Open end</u> Increase \$ _____ Decrease \$ _____ New Total \$ <u>Open end</u>
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Funding Paragraph

Service performed under this contract is to be continued in the succeeding fiscal year contingent upon funds being appropriated by the Legislature for this service. In the event funds are not appropriated for this service, this contract becomes of no effect and is null and void after June 30.

Approved



Procurement Officer

1/26/2023

Date



Procurement, Contracting and Payment Services

Amendment #1 to Agreement U19THRASHER

between

West Virginia University Board of Governors on behalf of West Virginia

University and

The Thrasher Group, Inc.

This amendment is made to agreement U19THRASHER, previously executed between West Virginia University Board of Governors on behalf of West Virginia University, hereinafter called "University" and The Thrasher Group, Inc., hereinafter called "Vendor"

It is mutually understood and agreed by and between the undersigned contracting parties to amend the previously executed agreement as follows. The effective date of these changes shall be January 1, 2023:

- 1) Renew service period of U19THRASHER for an additional one-year term. The new expiration date for the agreement will be December 31, 2023:
 - Contract renewal term: January 1, 2023 through December 31, 2023
- 2) Replace pricing matrix from original agreement ('Exhibit B Pricing') with the attached document ('Exhibit B Updated Pricing')

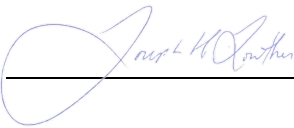
** All other terms and conditions of the contract are to remain the same.*

IN WITNESS WHEREOF, the parties hereto have caused this Amendment to be executed this day, month, and year first written above.

The Thrasher Group, Inc.

West Virginia University Board of Governors

On Behalf of West Virginia University:

By:  _____

By:  _____

Print: Joseph H. Lowther

Print: Camaryn Clark

Its: Director of Survey Operations

Its: Category Analyst

Date: 01-25-2023

Date: 1/26/2023

EXHIBIT B
UPDATED PRICING



COMPLEX PROJECTS
REQUIRE RESOLVE
THRASHER'S GOT IT

January 23rd, 2023

Kurt Donaldson
431 Brooks Hall
Morgantown, WV 26501

RE: 2023 Imagery

Dear Kurt:

We are pleased to submit the following the proposed price adjustments for the Statewide imagery contract. The Thrasher Group (TTG) has been pleased to support this effort to provide the State and its constituents with this useful and valuable service. TTG has honored the contract and performed all the services at an overall loss/cost for the company for four (4) years. To continue this service, TTG would need to increase costs to the rates listed in the table below in order to cover our expenses for the cost of imagery acquisition and labor for the project. The overall goal is to reach a loss amount of \$0.00 for TTG. We recognize the value this offers the State and the counties that can participate in it. We have devoted much of our business helping communities within this great State to be better and have better services. The originally contracted rates and the resulting cost after applying the correction are as follows:

	Original Cost Per Square Mile	Corrected Cost Per Square Mile
3 Inch GSD	\$62	\$103
4 Inch GSD	\$45	\$75
6 Inch GSD	\$36	\$60
12 Inch GSD	\$25	\$41

During the conception of the project, assumptions were made that could have potentially offset the differences with the cost or minor fluctuations between acquisition and labor. After four (4) years of data and reviewing the ever-increasing cost of acquisition, fuel, labor, hardware, and software, the actual cost of the services provided in the contract has become greater than anticipated. We have maintained the costs of the original contract since its inception, but the cost for all things involved have continually, and in some cases dramatically increased. Which is why, at this time we request to update the rates commensurate with the actual costs we've incurred so it is more palatable to perform the work and provide this valuable service.

TTG has been taking many strides to reduce the actual cost of the project overall. We have been able to secure better pricing for acquisition and we have employed the use of summer interns to assist with both the speed and cost of production (these are mostly WV based students). Despite these cost savings efforts, we have remained focused on maintaining the integrity of the project delivering a consistent quality product; however, we have not lowered the cost enough to achieve covering our cost of the acquisition or the labor. The data has been evaluated and the cost in the table above are more reflective of what actual cost of the acquisition and labor cost would be for marketable and competitive rates for this type of acquisition. TTG has an aggressive plan to acquire and process imagery to meet the demands that are posed by the Statewide acquisition and processing as in the past that not many companies have the capabilities to process on the sheer volume of data that must be managed and processed.

Thank you for your continued interest in our services. Please contact me if you have any questions or require any additional information. We look forward to working with you.

Respectfully,



Craig L. Fry
Senior Aerial Mapping Manager
The Thrasher Group

EXHIBIT B
UPDATED PRICING

Column1	Column2	Column3	Column4	Column5	Column6
County	Square Miles	12" @ \$41 per square mile	6" @ \$60 per square mile	4" @ \$75 per square mile	3" @ \$103 per square mile
BARBOUR COUNTY	343	\$14,063	\$20,580	\$25,725	\$35,329
BERKELEY COUNTY	322	\$13,202	\$19,320	\$24,150	\$33,166
BOONE COUNTY	503	\$20,623	\$30,180	\$37,725	\$51,809
BRAXTON COUNTY	516	\$21,156	\$30,960	\$38,700	\$53,148
BROOKE COUNTY	93	\$3,813	\$5,580	\$6,975	\$9,579
CABELL COUNTY	288	\$11,808	\$17,280	\$21,600	\$29,664
CALHOUN COUNTY	280	\$11,480	\$16,800	\$21,000	\$28,840
CLAY COUNTY	344	\$14,104	\$20,640	\$25,800	\$35,432
DODDRIDGE COUNTY	320	\$13,120	\$19,200	\$24,000	\$32,960
FAYETTE COUNTY	668	\$27,388	\$40,080	\$50,100	\$68,804
GILMER COUNTY	339	\$13,899	\$20,340	\$25,425	\$34,917
GRANT COUNTY	480	\$19,680	\$28,800	\$36,000	\$49,440
GREENBRIER COUNTY	1024	\$41,984	\$61,440	\$76,800	\$105,472
HAMPSHIRE COUNTY	645	\$26,445	\$38,700	\$48,375	\$66,435
HANCOCK COUNTY	88	\$3,608	\$5,280	\$6,600	\$9,064
HARDY COUNTY	584	\$23,944	\$35,040	\$43,800	\$60,152
HARRISON COUNTY	416	\$17,056	\$24,960	\$31,200	\$42,848
JACKSON COUNTY	471	\$19,311	\$28,260	\$35,325	\$48,513
JEFFERSON COUNTY	212	\$8,692	\$12,720	\$15,900	\$21,836
KANAWHA COUNTY	910	\$37,310	\$54,600	\$68,250	\$93,730
LEWIS COUNTY	389	\$15,949	\$23,340	\$29,175	\$40,067
LINCOLN COUNTY	439	\$17,999	\$26,340	\$32,925	\$45,217
LOGAN COUNTY	455	\$18,655	\$27,300	\$34,125	\$46,865
MARION COUNTY	311	\$12,751	\$18,660	\$23,325	\$32,033
MARSHALL COUNTY	312	\$12,792	\$18,720	\$23,400	\$32,136
MASON COUNTY	445	\$18,245	\$26,700	\$33,375	\$45,835
MCDOWELL COUNTY	535	\$21,935	\$32,100	\$40,125	\$55,105
MERCER COUNTY	420	\$17,220	\$25,200	\$31,500	\$43,260
MINERAL COUNTY	329	\$13,489	\$19,740	\$24,675	\$33,887
MINGO COUNTY	424	\$17,384	\$25,440	\$31,800	\$43,672
MONONGALIA COUNTY	366	\$15,006	\$21,960	\$27,450	\$37,698
MONROE COUNTY	473	\$19,393	\$28,380	\$35,475	\$48,719
MORGAN COUNTY	230	\$9,430	\$13,800	\$17,250	\$23,690
NICHOLAS COUNTY	654	\$26,814	\$39,240	\$49,050	\$67,362
OHIO COUNTY	109	\$4,469	\$6,540	\$8,175	\$11,227
PENDLETON COUNTY	698	\$28,618	\$41,880	\$52,350	\$71,894
PLEASANTS COUNTY	134	\$5,494	\$8,040	\$10,050	\$13,802
POCAHONTAS COUNTY	941	\$38,581	\$56,460	\$70,575	\$96,923
PRESTON COUNTY	651	\$26,691	\$39,060	\$48,825	\$67,053
PUTNAM COUNTY	350	\$14,350	\$21,000	\$26,250	\$36,050
RALEIGH COUNTY	609	\$24,969	\$36,540	\$45,675	\$62,727
RANDOLPH COUNTY	1039	\$42,599	\$62,340	\$77,925	\$107,017
RITCHIE COUNTY	454	\$18,614	\$27,240	\$34,050	\$46,762

ROANE COUNTY	483	\$19,803	\$28,980	\$36,225	\$49,749
SUMMERS COUNTY	367	\$15,047	\$22,020	\$27,525	\$37,801
TAYLOR COUNTY	176	\$7,216	\$10,560	\$13,200	\$18,128
TUCKER COUNTY	421	\$17,261	\$25,260	\$31,575	\$43,363
TYLER COUNTY	261	\$10,701	\$15,660	\$19,575	\$26,883
UPSHUR COUNTY	355	\$14,555	\$21,300	\$26,625	\$36,565
WAYNE COUNTY	512	\$20,992	\$30,720	\$38,400	\$52,736
WEBSTER COUNTY	556	\$22,796	\$33,360	\$41,700	\$57,268
WETZEL COUNTY	361	\$14,801	\$21,660	\$27,075	\$37,183
WIRT COUNTY	235	\$9,635	\$14,100	\$17,625	\$24,205
WOOD COUNTY	377	\$15,457	\$22,620	\$28,275	\$38,831
WYOMING COUNTY	502	\$20,582	\$30,120	\$37,650	\$51,706