

**ADAMS COUNTY, COLORADO
AMENDMENT #1 2018.419 FOR ASSET DATA
COLLECTION SERVICES**

THIS AMENDMENT #1 TO PROFESSIONAL SERVICE AGREEMENT 2017.524 is entered into this 02 day of April, 2018, by and between the Board of County Commissioners of Adams County, Colorado, located at 4430 South Adams County Parkway, Brighton, Colorado 80601, hereinafter referred to as the "County," and IMS Infrastructure Management Services, LLC, located at 1820 W. Drake Drive, Suite 104, Tempe, Arizona 85283 hereinafter referred to as the "Contractor." The County and the Contractor may be collectively referred to herein as the "Parties".

RECITALS

WHEREAS, on July 27, 2017, the County entered into a Professional Service Agreement 2017.524 with Contractor; and,

WHEREAS, the County and the Contractor mutually desire to amend the Service Agreement to renew the agreement for one additional year.


NOW, THEREFORE, for the consideration set forth herein, the sufficiency of which is mutually acknowledged by the parties, the County and the Contractor agree as follows:

1. The Service Agreement is hereby amended to renew the Agreement for one additional year.
2. The scope of work is attached as "Exhibit A"
3. The fee schedule shall be an amount not to exceed fifty two thousand four hundred ninety-five dollars (\$52,495.00).
4. The Service Agreement and this Amendment #1 contain the entire understanding of the parties hereto and neither it, nor the rights and obligations hereunder, may be changed, modified, or waived except by an instrument in writing that is signed by both parties. Except as amended by this Amendment, and any prior amendment(s), the terms and conditions of the Agreement remain in full force and effect. In the event of any conflicts between the terms, conditions, or provisions of the Service Agreement and this Amendment #1, the terms, conditions, and provisions of this Amendment #1 shall control.
5. The Recitals contained in this Amendment #1 are incorporated into the body hereof and accurately reflect the intent and agreement of the parties.
6. This Amendment #1 may be executed in multiple counterparts, each of which shall be deemed to be an original and all of which taken together shall constitute one and the same agreement.

7. Nothing expressed or implied in this Amendment #1 is intended or shall be construed to confer upon or to give to, any person other than the parties, any right, remedy, or claim under or by reason of this Amendment#1 or any terms, conditions, or provisions hereof. All terms, conditions, and provisions in this Amendment#1 by and on behalf of the County and the Contractor shall be for the sole and exclusive benefit of the County and the Contractor.
8. If any provision of this Amendment #1 is determined to be unenforceable or invalid for any reason, the remainder of the Amendment #1 shall remain in effect, unless otherwise terminated in accordance with the terms contained in the Service Agreement.
9. Each party represents and warrants that it has the power and ability to enter into this Amendment #1, to grant the rights granted herein, and to perform the duties and obligations herein described.

IN WITNESS WHEREOF, the County and the Contractor have caused their names to be affixed.

ADAMS COUNTY, COLORADO
COUNTY MANAGER

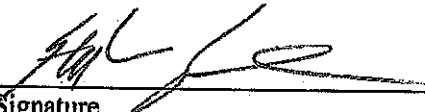

Raymond H. Gonzales

4/6/18
Date

IMS INFRASTRUCTURE MANAGEMENT
SERVICES, LLC


Stephen Smith
Print Name

Member / Manager
Print Title


Signature

04-04-2018
Date

ATTEST: STAN MARTIN
CLERK AND RECORDER


Deputy Clerk

APPROVED AS TO FORM:

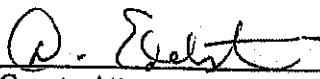

County Attorney

Exhibit A

Quotation For Professional Services

IMS

IMS Infrastructure Management Services, LLC
1820 W. Drake Dr, Ste 104, Tempe, AZ 85283
Phone: (480) 839-4347 Fax: (480) 839-4348
www.ims-rst.com

To: Jennifer Shi, P.E., Senior Transportation
Engineer

Date: February 27, 2018

From: Zac Thomason, MBA, Client Services
Manager

Project: Adams County

Subject: 2018 Pavement Management Update

Project No.: 20817

IMS Infrastructure Management Services, LLC is pleased to extend our 2017 contract unit rates from project "2017.524 Asset Data Collection Services" to this quotation for additional services in 2018. As IMS understands the County is interested in updating the pavement management analysis with the remaining paved network that was not tested as a part of the 2017 assignment. The approximate total survey mileage is 185 centerline miles. The Laser



Road Surface Tester (RST) will be mobilized to conduct the assessment in the summer of 2018 and will adopt the very same ASTM D6433 protocols utilized in 2017. The RST will survey roadways 4 lanes or greater (or divided) in two directions, resulting in approximately 195 survey miles.

This project will include the following activities:

- Mobilize the Laser RST to survey 185 centerline miles of County roadway, primarily on the eastern side of the County.
- Update the IMS ESA spreadsheet with the new inspection data, re-run the pavement analysis, and generate color coded maps following the 2017 deliverable format.
- Format the inspection data in an Excel Spreadsheet for County import into CarteGraph OMS. The inspection data will include the extent and severity scores just as the 2017 dataset did.
- Draft a final report reviewing the project, OCI scores, budget models, and final recommendations.
- Update the web hosted viewer with the new inspection data and aged 2017 data.

The fee schedule on the following page represents the IMS 2018 fee schedule and all unit rates have been honored from the 2017 competitively solicited contract.

Adams County Colorado
2018 Pavement Condition & Analysis Update

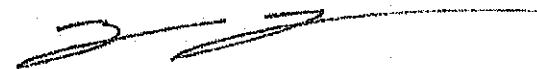
Adams County, CO - 2018 Pavement Condition Data Collection

Task	Activity	Quant	Units	Unit Rate	Total
Project Initiation					
1	Project Initiation	1	LS	\$2,500.00	\$2,500.00
2	Network Referencing & GIS Linkage	195	T-Mi	\$6.01	\$1,171.95
Field Surveys					
3	Mobilization/Calibration	1	LS	\$2,510.00	\$2,510.00
4	CDOT Control Sites (once at beginning of project)	1	LS	\$3,515.00	\$3,515.00
5	RST Field Data Collection	195	T-Mi	\$70.87	\$13,819.65
6	Shoulder Data Attributes	195	T-Mi	\$3.92	\$764.40
7	Collection of Geometrics (Radius of Curvature & Crown)	195	T-Mi	\$7.39	\$1,441.05
8	New and/or Missing Sidewalk Segment Collection (Approx 1,000 Feet)	1	LS	\$3,600.00	\$3,600.00
Data Management					
9	Data QA/QC & Processing	195	T-Mi	\$8.00	\$1,560.00
10	Image Processing & Delivery (20 - 25 foot intervals)	195	T-Mi	\$11.84	\$2,308.80
11	Data Format & Supply (Excel, Geodatabase, Shape File, Access Database, etc.)	1	LS	\$1,500.00	\$1,500.00
12	Pavement Management Report (no analysis - project summary)	1	LS	\$3,500.00	\$3,500.00
13	Web Hosted Viewer Update	1	LS	\$4,000.00	\$4,000.00
14	Pavement analysis, budget development, and report	1	LS	\$8,500.00	\$8,500.00
15	Project Management	1	LS	\$1,805.00	\$1,805.00
Data Collection Total:					\$52,495.65
Optional Services					
16	Right of Way Asset Inventory Development	195	T-Mi	\$20.00	\$3,900.00
a.	Sidewalk Database Development	195	T-Mi	\$50.00	\$9,750.00
b.	Curb & Gutter Database Development	195	T-Mi	\$50.00	\$9,750.00
c.	Sign Database Development	195	T-Mi	\$100.00	\$19,500.00
d.	ADA Ramp Database Development	195	T-Mi	\$60.00	\$11,700.00
17	Council Presentation	1	LS	\$3,500.00	\$3,500.00

Thank you for considering IMS as a viable solution to your pavement management needs and we will strive to remain an asset and extension of the Adams County staff and team. If any questions arise please do not hesitate to call. Our entire staff is here to provide support and we look forward to hearing from you.

Sincerely,

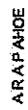
IMS Infrastructure Management Services



Zac Thomason, MBA
National Client Services Manager



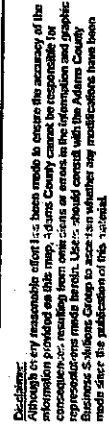
UNITED STATES DEPARTMENT OF JUSTICE



0 0.75 1.5 Miles

Work Locations

Disclaimer: Although an every reasonable effort has been made to ensure the accuracy of the information provided on this map, Adams County cannot be responsible for consequences resulting from any omissions or errors in the information and graphic representations made herein. Users should consult with the Adams County Business Solutions Group to ascertain whether any modifications have been made since the publication of this material.



— Work Locations