



Colorado Springs Utilities
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2026 Pikes Peak Geospatial Alliance (PPGA) Orthoimagery Project

Michael Herrmann

Manager – Asset Management/Geospatial Technology

Tim Scheiderer

Senior Attorney-City Attorney's Office- Utilities Division

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Agenda

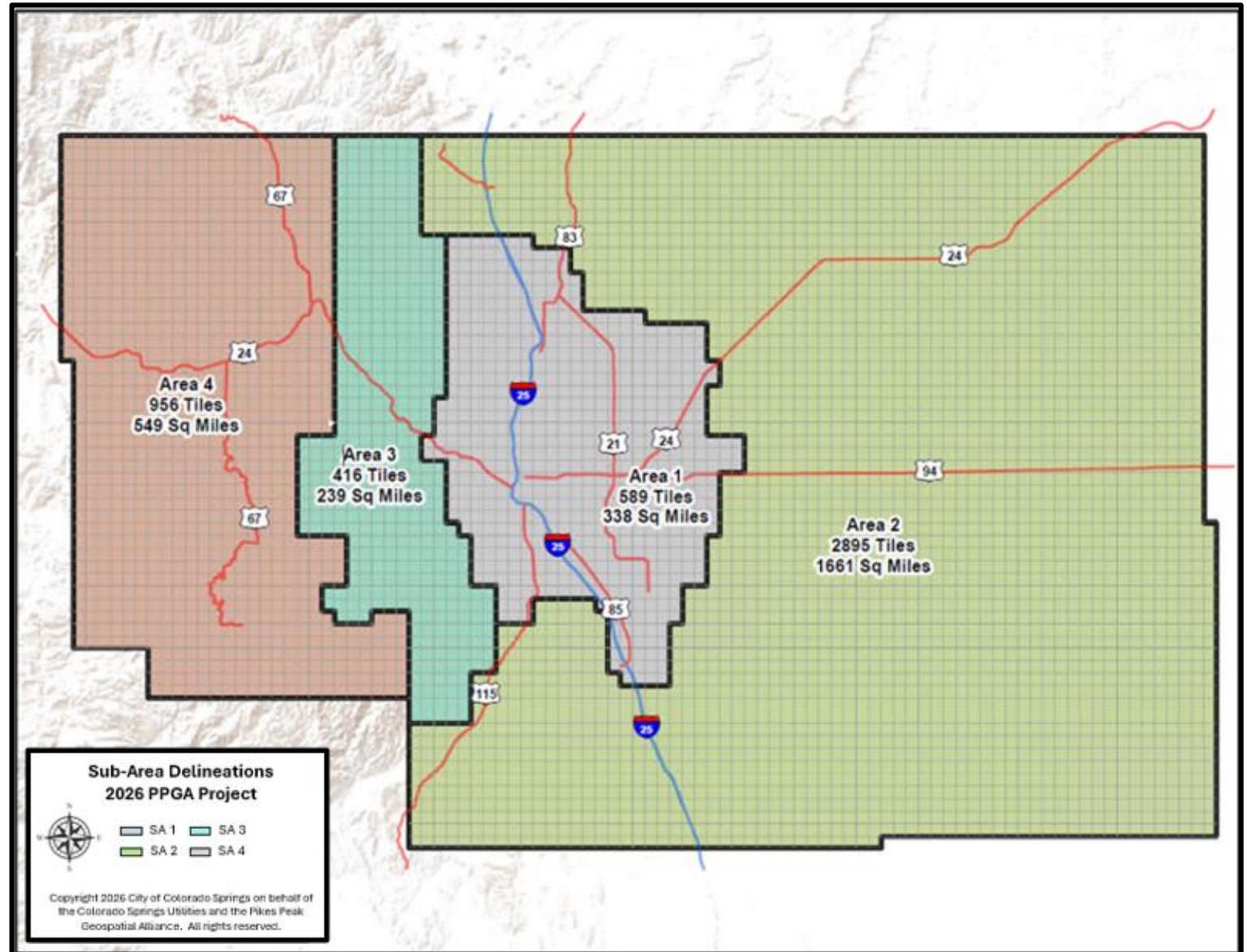
1. PPGA History
2. 2026 Project Description
3. 2026 Project Cost
4. Next Steps

Colorado Springs Utilities – PPGA History

- Established in 2004 with other area local governments
- Purpose: cost sharing for digital aerial photography and geo-spatial products
- Current members:
 - City of Colorado Springs
 - Colorado Springs Utilities
 - El Paso County
 - El Paso/Teller E911
 - Teller County

Colorado Springs Utilities – 2026 Project

The purpose of the 2026 PPGA project is to acquire new color digital aerial photography of El Paso and Teller Counties.



Colorado Springs Utilities - 2026 Project Cost

Cost

- **Total Cost of Project – \$183,834.40**

Project Area – 2785 sq. mi, 7213 sq. km (Full tiles)

- **El Paso County – \$150,861.35**

Project Area – 2237 sq. mi, 5794 sq. km (Full tiles)

- **Teller County – \$32,973.05**

Project Area – 548 sq. mi, 1419 sq. km (Full tiles)

Imagery Area	Product	Cost	Sq Miles	Cost/sq mi	Sq Kilo	Cost/sq km
Entire Project	Class I & II	\$183,834.40	2785	\$66.01	7213	\$25.49
El Paso County	Class I	\$150,861.35	2237	\$67.39	5794	\$26.02
Teller County	Class II	\$32,973.05	548	\$60.35	1419	\$23.30

Colorado Springs Utilities – Participant Cost

✓ Breakdown of Costs by Participants

December 5, 2025						
Product Description	Subtotal	Cost Estimates				
		Colorado Springs	CSU	E911	EPC	Teller County
Total Cost Estimate	\$183,834.40					
Sub Areas 1-3 - El Paso County						
Cost Share (%)	100%	25.00%	25.00%	25.00%	25.00%	0%
8 Bit, 4 Band Ortho Imagery - 6" & 12" Resolution	\$150,861.35	\$37,715.34	\$37,715.34	\$37,715.34	\$37,715.34	\$0.00
NIR Included	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	\$150,861.35	\$37,715.34	\$37,715.34	\$37,715.34	\$37,715.34	\$0.00
Sub Area 4 - Teller County						
Cost Share (%)	100%	0%	0%	50%	0%	50%
8 bit, 4 Band Ortho Imagery - 1 Foot Resolution	\$32,973.05	\$0.00	\$0.00	\$16,486.53	\$0.00	\$16,486.53
NIR Included	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	\$32,973.05	\$0.00	\$0.00	\$16,486.53	\$0.00	\$16,486.53
Mosaic Deliverables						
JPEG 2000 - PD Areas 1-3 (Colorado Springs Area)*	\$0.00	\$0.00	\$0.00	\$0.00	NA	NA
JPEG 2000 - PD Areas 1-13 (El Paso County Area)*	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	NA
JPEG 2000 - PD Areas 14-15 (Teller County Area)*	\$0.00	NA	NA	NA	NA	\$0.00
JPEG 2000 - PD Areas 1-15 (Entire Project Area)*	\$0.00	NA	NA	\$0.00	NA	NA
	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	\$183,834.40	\$37,715.34	\$37,715.34	\$54,201.86	\$37,715.34	\$16,486.53
Variance from estimate	\$0.00					\$0.00

* Mosaics included in the overall price

Action Requested

Requesting City Council to pass:

A RESOLUTION APPROVING A MEMORANDUM OF UNDERSTANDING AMONG COLORADO SPRINGS UTILITIES, THE CITY OF COLORADO SPRINGS, EL PASO COUNTY, THE EL PASO-TELLER COUNTY E911 AUTHORITY, AND TELLER COUNTY TO ACQUIRE DIGITAL ORTHORECTIFIED IMAGERY IN 2026



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