

**PROJECT NUMBER 44907
AMENDMENT # 8 TO
MASTER SOFTWARE LICENSE AND SERVICES AGREEMENT
FOR OFF-THE-SHELF SOFTWARE
BETWEEN
INTERGRAPH CORPORATION
AND
MISSISSIPPI DEPARTMENT OF INFORMATION TECHNOLOGY SERVICES
AS CONTRACTING AGENT FOR THE
AGENCIES AND INSTITUTIONS OF THE STATE OF MISSISSIPPI**

This document (hereinafter referred to as "Amendment Number 8") shall serve to amend the original Master Software License and Services Agreement for Off-the-Shelf Software executed on June 4, 2007 and amended on May 31, 2012, September 3, 2012, December 14, 2012, April 4, 2014, May 27, 2015, June 28, 2016, and May 27, 2017 (hereinafter referred to as "Master Agreement"), between Intergraph Corporation, a Delaware corporation having its principal place of business at 305 Intergraph Way, Madison, Alabama 35758 (hereinafter referred to as "Contractor"), and the Mississippi Department of Information Technology Services having its principal place of business at 3771 Eastwood Drive, Jackson, Mississippi 39211 (hereinafter referred to as "ITS"), as contracting agent for the governmental agencies, governing authorities, and educational institutions of the State of Mississippi (hereinafter referred to as "Customer"). ITS and Customer are sometimes collectively referred to herein as "State".

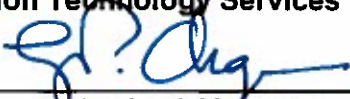
NOW THEREFORE, ITS and Contractor, by entering into this Amendment Number 8, mutually agree that the following provisions shall modify the aforementioned Master Agreement:

- 1) Article 1, "Term of Agreement" shall be and hereby is revised so as to extend the term of the Master Agreement beginning January 1, 2019, and continuing through the close of business on December 31, 2024.
- 2) The third sentence of Article 24 "Notice" shall be and hereby is revised to read: "Contractor's address for notice is: Mr. Michael Patton, Sr. Divisional Counsel, Intergraph Corporation, 305 Intergraph Way, Madison, Alabama 35758.
- 3) Exhibit B-5 "Intergraph Pricing for Master Agreement" shall be and hereby is deleted and replaced by the new Exhibit B-6 attached to this Amendment Number 8. All references in the Master Agreement to Exhibit B, Exhibit B-1, Exhibit B-2, Exhibit B-3, Exhibit B-4, and Exhibit B-5 shall be and hereby are replaced with "Exhibit B-6".

All other terms and conditions of the Master Agreement executed on June 4, 2007 and amended on May 31, 2012, September 3, 2012, December 14, 2012, April 4, 2014, May 27, 2015, June 28, 2016 and May 27, 2017, shall remain unchanged and in full force and effect.

**State of Mississippi, Department of
Information Technology Services**

By: _____


Authorized Signature

Printed Name: Craig P. Orgeron, Ph.D.

Title: Executive Director

Date: December 28, 2018

Intergraph Corporation

By: _____


Authorized Signature

Printed Name: Rebecca Harris

Title: CFO, Hexagon Geospatial

Date: December 28, 2018

EXHIBIT B-6
Intergraph Pricing for Master Agreement

Part Number	Description	List Price	Monthly MNT	Annual Monthly MNT	EPL Price (15% discount off list w/3 months warranty included)
HEX2019	Hexagon 2019 International Conference	\$699.00	#N/A	#N/A	\$699.00+
ERDT0115	Fundamentals of ERDAS IMAGINE I	\$1,200.00	#N/A	#N/A	\$1,200.00+
ERDT0116	Fundamentals of ERDAS IMAGINE I & II	\$2,000.00	#N/A	#N/A	\$2,000.00+
ERDT0899	Fundamentals of ERDAS IMAGINE I On Site Course	\$7,500.00	#N/A	#N/A	\$7,500.00+
ERDT0900	Fundamentals of ERDAS IMAGINE I & II On Site	\$12,500.00	#N/A	#N/A	\$12,500.00+
ERDT0901	Fundamentals of ERDAS IMAGINE II On Site	\$5,000.00	#N/A	#N/A	\$5,000.00+
ERDT1112	IMAGINE Developers Toolkit (4 days)	\$1,760.00	#N/A	#N/A	\$1,760.00+
ERDT1113	IMAGINE Developers Toolkit On Site (4 days)	\$9,185.00	#N/A	#N/A	\$9,185.00+
ERDT3503	Introduction to ERDAS APOLLO	\$99.00	#N/A	#N/A	\$99.00+
ERDT3512	Distributor APOLLO Training 2012	\$5,000.00	#N/A	#N/A	\$5,000.00+
ERDT3513	Fundamentals of ERDAS IMAGINE I - Online	\$900.00	#N/A	#N/A	\$900.00+
ERDT3514	Fundamentals of ERDAS IMAGINE I & II - Online	\$1,500.00	#N/A	#N/A	\$1,500.00+
ERDT3515	Fundamentals of ERDAS IMAGINE II - Online	\$600.00	#N/A	#N/A	\$600.00+
ERDT3517	IMAGINE Developers Toolkit Course - Online	\$1,200.00	#N/A	#N/A	\$1,200.00+
ERDT3525	Introduction to Spatial Modeler	\$99.00	#N/A	#N/A	\$99.00+
ERDX1362	IMAGINE Advantage (lic only)	\$5,000.00	\$83.00	\$996.00	\$4,499.00
ERDX1362J	IMAGINE Advantage (lic only) Vol Qty 2-5	N/A***	N/A***	N/A***	N/A***
ERDX1362K	IMAGINE Advantage (lic only) Vol Qty 6-10	N/A***	N/A***	N/A***	N/A***
ERDX1362L	IMAGINE Advantage (lic only) Vol Qty 11+	N/A***	N/A***	N/A***	N/A***
ERDX1363	IMAGINE Toolkit - 1st user (web only) - Maintenance Only	#N/A	\$96.00	\$1,152.00	#N/A
ERDX1364	IMAGINE Toolkit - Addl (web only) - Maintenance Only	#N/A	\$10.00	\$120.00	#N/A
ERDX1366	IMAGINE Essentials (lic only)	\$2,500.00	\$41.00	\$492.00	\$2,248.00
ERDX1366J	IMAGINE Essentials (lic only) Vol Qty 2-5	N/A***	N/A***	N/A***	N/A***
ERDX1366K	IMAGINE Essentials (lic only) Vol Qty 6-10	N/A***	N/A***	N/A***	N/A***
ERDX1366L	IMAGINE Essentials (lic only) Vol Qty 11+	N/A***	N/A***	N/A***	N/A***
ERDX1376	IMAGINE Professional (lic only)	\$10,500.00	\$174.00	\$2,088.00	\$9,447.00
ERDX1376J	IMAGINE Professional (lic only) Vol Qty 2-5	N/A***	N/A***	N/A***	N/A***
ERDX1376K	IMAGINE Professional (lic only) Vol Qty 6-10	N/A***	N/A***	N/A***	N/A***

Part Number	Description	List Price	Monthly MNT	Annual Monthly MNT	EPL Price (15% discount off list w/3 months warranty included)
ERDX1376L	IMAGINE Professional (lic only) Vol Qty 11+	N/A***	N/A***	N/A***	N/A***
ERDX2910	IMAGINE Objective (lic only)	\$7,500.00	\$119.00	\$1,428.00	\$6,732.00
ERDX2910J	IMAGINE Objective (lic only) Vol Qty 2-5	N/A***	N/A***	N/A***	N/A***
ERDX2910K	IMAGINE Objective (lic only) Vol Qty 6-10	N/A***	N/A***	N/A***	N/A***
ERDX2910L	IMAGINE Objective (lic only) Vol Qty 11+	N/A***	N/A***	N/A***	N/A***
ERDX3188	APOLLO Advantage - 4 Core (lic),	\$20,000.00	\$415.00	\$4,980.00	\$18,245.00
ERDX3192	APOLLO Advantage - 8 Core (lic),	\$36,000.00	\$746.00	\$8,952.00	\$32,838.00
ERDX3192TFB	APOLLO Advantage - 8 Core - TFB	\$18,000.00	\$373.00	\$4,476.00	\$16,419.00
ERDX3196	APOLLO Advantage - 12 Core (lic)	\$54,000.00	\$1,118.00	\$13,416.00	\$49,254.00
ERDX3196TFB	APOLLO Advantage - 12 Core - TFB	\$27,000.00	\$560.00	\$6,720.00	\$24,630.00
ERDX3200	APOLLO Advantage - 16 Core (lic),	\$64,000.00	\$1,324.00	\$15,888.00	\$58,372.00
ERDX3200TFB	APOLLO Advantage - 16 Core - TFB	\$32,000.00	\$663.00	\$7,956.00	\$29,189.00
ERDX3206	APOLLO Professional – 4 Core (lic),	\$30,000.00	\$622.00	\$7,464.00	\$27,366.00
ERDX3206TFB	APOLLO Professional – 4 Core - TFB	\$15,000.00	\$312.00	\$3,744.00	\$13,686.00
ERDX3210	APOLLO Professional - 8 Core (lic),	\$54,000.00	\$1,118.00	\$13,416.00	\$49,254.00
ERDX3210TFB	APOLLO Professional - 8 Core - TFB	\$27,000.00	\$560.00	\$6,720.00	\$24,630.00
ERDX3214	APOLLO Professional - 12 Core (lic),	\$81,000.00	\$1,677.00	\$20,124.00	\$73,881.00
ERDX3214TFB	APOLLO Professional - 12 Core - TFB	\$40,500.00	\$838.00	\$10,056.00	\$36,939.00
ERDX3218	APOLLO Professional - 16 Core (lic),	\$96,000.00	\$1,987.00	\$23,844.00	\$87,561.00
ERDX3218TFB	APOLLO Professional - 16 Core - TFB	\$48,000.00	\$993.00	\$11,916.00	\$43,779.00
ERDX3467	ERDAS ECW JPEG2000 Server SDK Lev. 1 - Maintenance Only	#N/A	\$266.00	\$3,192.00	#N/A
ERDX3468	ERDAS ECW JPEG2000 Server SDK Lev. 2 - Maintenance Only	#N/A	\$311.00	\$3,732.00	#N/A
ERDX3469	ERDAS ECW JPEG2000 Server SDK Lev. 3 - Maintenance Only	#N/A	\$346.00	\$4,152.00	#N/A
ERDX3470	ERDAS ECW JPEG2000 Server SDK Lev. 4 - Maintenance Only	#N/A	\$487.00	\$5,844.00	#N/A
GSPX5005	GeoMedia Essentials	\$3,000.00	\$56.00	\$672.00	\$2,718.00
GSPX5006	GeoMedia Advantage	\$6,000.00	\$111.00	\$1,332.00	\$5,433.00
GSPX5007	GeoMedia Professional CC	\$12,500.00	\$228.00	\$2,736.00	\$11,309.00
GSPX5009	GeoMedia Transportation Manager	\$8,000.00	\$148.00	\$1,776.00	\$7,244.00

Part Number	Description	List Price	Monthly MNT	Annual Monthly MNT	EPL Price (15% discount off list w/3 months warranty included)
GSPX5010	GeoMedia Mapping Manager CC	\$5,000.00	\$110.00	\$1,320.00	\$4,580.00
GSPX5040	Intergraph Mobile MapWorks (Vol Qty 1-2)	\$6,000.00	\$121.00	\$1,452.00	\$5,463.00
GSPX5041	Intergraph Mobile MapWorks (Vol Qty 3-5)	\$5,700.00	\$116.00	\$1,392.00	\$5,193.00
GSPX5042	Intergraph Mobile MapWorks (Vol Qty 6-10)	\$5,400.00	\$110.00	\$1,320.00	\$4,920.00
GSPX5043	Intergraph Mobile MapWorks (Vol Qty 11-20)	\$5,100.00	\$103.00	\$1,236.00	\$4,644.00
GSPX5048	IMAGINE Terrain Editor	\$7,500.00	\$124.00	\$1,488.00	\$6,747.00
GSPX5048J	IMAGINE Terrain Editor (Vol Qty 2-5)	N/A***	N/A***	N/A***	N/A***
GSPX5048K	IMAGINE Terrain Editor (Vol Qty 6-10)	N/A***	N/A***	N/A***	N/A***
GSPX5048L	IMAGINE Terrain Editor (Vol Qty 11+)	N/A***	N/A***	N/A***	N/A***
GSPX5049	IMAGINE Auto DTM	\$14,000.00	\$230.00	\$2,760.00	\$12,590.00
GSPX5049J	IMAGINE Auto DTM (Vol Qty 2-5)	N/A***	N/A***	N/A***	N/A***
GSPX5049K	IMAGINE Auto DTM (Vol Qty 6-10)	N/A***	N/A***	N/A***	N/A***
GSPX5049L	IMAGINE Auto DTM (Vol Qty 11+)	N/A***	N/A***	N/A***	N/A***
GSPX5070	IMAGINE Essentials to IMAGINE Advantage	\$2,500.00	\$43.00	\$516.00	\$2,254.00
GSPX5070J	IMAGINE Essentials to IMAGINE Advantage (Vol Qty 2-5)	N/A***	N/A***	N/A***	N/A***
GSPX5070K	IMAGINE Essentials to IMAGINE Advantage (Vol Qty 6-10)	N/A***	N/A***	N/A***	N/A***
GSPX5070L	IMAGINE Essentials to IMAGINE Advantage (Vol Qty 11+)	N/A***	N/A***	N/A***	N/A***
GSPX5071	IMAGINE Essentials to IMAGINE Professional	\$8,000.00	\$132.00	\$1,584.00	\$7,196.00
GSPX5071J	IMAGINE Essentials to IMAGINE Pro (Vol Qty 2-5)	N/A***	N/A***	N/A***	N/A***
GSPX5071K	IMAGINE Essentials to IMAGINE Pro (Vol Qty 6-10)	N/A***	N/A***	N/A***	N/A***
GSPX5071L	IMAGINE Essentials to IMAGINE Pro (Vol Qty 11+)	N/A***	N/A***	N/A***	N/A***
GSPX5072	IMAGINE Advantage to IMAGINE Professional	\$5,500.00	\$91.00	\$1,092.00	\$4,948.00
GSPX5072J	IMAGINE Advantage to IMAGINE Pro (Vol Qty 2-5)	N/A***	N/A***	N/A***	N/A***
GSPX5072K	IMAGINE Advantage to IMAGINE Pro (Vol Qty 6-10)	N/A***	N/A***	N/A***	N/A***
GSPX5072L	IMAGINE Advantage to IMAGINE Pro (Vol Qty 11+)	N/A***	N/A***	N/A***	N/A***
GSPY5000	GeoMedia Smart Client Essentials - ONE	\$20,000.00	\$415.00	\$4,980.00	\$18,245.00
GSPY5000W	GeoMedia Smart Client Essentials - WG	\$40,000.00	\$829.00	\$9,948.00	\$36,487.00
GSPY5001	GeoMedia Smart Client Advantage - ONE	\$40,000.00	\$829.00	\$9,948.00	\$36,487.00
GSPY5001W	GeoMedia Smart Client Advantage - WG	\$80,000.00	\$1,655.00	\$19,860.00	\$72,965.00
GSPY5002	GeoMedia Smart Client Professional - ONE	\$60,000.00	\$1,243.00	\$14,916.00	\$54,729.00
GSPY5002W	GeoMedia Smart Client Professional - WG	\$120,000.00	\$2,483.00	\$29,796.00	\$109,449.00
GSPY5003	WorkFlow Manager - ONE	\$40,000.00	\$829.00	\$9,948.00	\$36,487.00

Part Number	Description	List Price	Monthly MNT	Annual Monthly MNT	EPL Price (15% discount off list w/3 months warranty included)
GSPY5003W	WorkFlow Manager - WG	\$80,000.00	\$1,655.00	\$19,860.00	\$72,965.00
GSPY5004	WorkFlow Manager Runtime - ONE	\$20,000.00	\$415.00	\$4,980.00	\$18,245.00
GSPY5004W	WorkFlow Manager Runtime - WG	\$40,000.00	\$829.00	\$9,948.00	\$36,487.00
GSPY5005	GeoMedia Essentials NL	\$2,500.00	\$51.00	\$612.00	\$2,278.00
GSPY5006	GeoMedia Advantage NL	\$5,000.00	\$101.00	\$1,212.00	\$4,553.00
GSPY5007	GeoMedia Professional NL	\$10,000.00	\$200.00	\$2,400.00	\$9,100.00
GSPY5009	GeoMedia Transportation Manager NL	\$7,000.00	\$141.00	\$1,692.00	\$6,373.00
GSPY5010	GeoMedia Mapping Manager NL	\$4,500.00	\$96.00	\$1,152.00	\$4,113.00
GSPY5024	Geomedia WebMap Essentials - ONE	\$7,500.00	\$158.00	\$1,896.00	\$6,849.00
GSPY5024W	Geomedia WebMap Essentials - WORKGROUP	\$15,000.00	\$316.00	\$3,792.00	\$13,698.00
GSPY5025	Geomedia WebMap Advantage - ONE	\$30,000.00	\$630.00	\$7,560.00	\$27,390.00
GSPY5025W	Geomedia WebMap Advantage - WORKGROUP	\$60,000.00	\$1,258.00	\$15,096.00	\$54,774.00
GSPY5026	Geomedia WebMap Professional - ONE	\$60,000.00	\$1,258.00	\$15,096.00	\$54,774.00
GSPY5026A	GeoMedia WebMap Professional - Maintenance Only	#N/A	\$524.00	\$6,288.00	#N/A
GSPY5026W	Geomedia WebMap Professional - WORKGROUP	\$120,000.00	\$2,515.00	\$30,180.00	\$109,545.00
GSPY5027	Intergraph Geospatial Portal - ONE	\$7,500.00	\$158.00	\$1,896.00	\$6,849.00
GSPY5027W	Intergraph Geospatial Portal - WORKGROUP	\$15,000.00	\$316.00	\$3,792.00	\$13,698.00
GSPY5028	Intergraph Geospatial SDI - ONE	\$7,500.00	\$158.00	\$1,896.00	\$6,849.00
GSPY5028W	Intergraph Geospatial SDI - WORKGROUP	\$15,000.00	\$316.00	\$3,792.00	\$13,698.00
GSPY5052	ECW JPEG2000 SDK v5 Desktop RW Redistributable (1 gp)	\$5,000.00	\$45.00	\$540.00	\$4,385.00
GSPY5052A	ECW JPEG2000 SDK v5 Desktop RW Redistributable (10 gp)	\$10,000.00	\$88.00	\$1,056.00	\$8,764.00
GSPY5052F	ECW JPEG2000 SDK v5 Desktop RW Redistributable (100 gp)	\$17,500.00	\$155.00	\$1,860.00	\$15,340.00
GSPY5052G	ECW JPEG2000 SDK v5 Desktop RW Redistributable (1000 gp)	\$30,000.00	\$266.00	\$3,192.00	\$26,298.00
GSPY5053	ECW JPEG2000 SDK v5 Server RO End-user	\$3,000.00	\$27.00	\$324.00	\$2,631.00
GSPY5054	ECW JPEG2000 SDK v5 Server RO Redistributable	\$25,000.00	\$221.00	\$2,652.00	\$21,913.00
GSPY5055	ECW JPEG2000 SDK v5 Server RW Redistributable (1 gp)	\$30,000.00	\$266.00	\$3,192.00	\$26,298.00
GSPY5055A	ECW JPEG2000 SDK v5 Server RW Redistributable (10 gp)	\$35,000.00	\$311.00	\$3,732.00	\$30,683.00
GSPY5055F	ECW JPEG2000 SDK v5 Server RW Redistributable (100 gp)	\$42,500.00	\$376.00	\$4,512.00	\$37,253.00
GSPY5055G	ECW JPEG2000 SDK v5 Server RW Redistributable (1000 gp)	\$55,000.00	\$487.00	\$5,844.00	\$48,211.00
IND1051	Intergraph Restriction Manager	\$136,591.00	\$2,277.00	\$27,324.00	\$122,933.35
IND1052	Intergraph System Manager	\$54,636.00	\$912.00	\$10,944.00	\$49,176.60
IND1054	Intergraph Route Planner	\$163,909.00	\$2,732.00	\$32,784.00	\$147,518.65

Part Number	Description	List Price	Monthly MNT	Annual Monthly MNT	EPL Price (15% discount off list w/3 months warranty included)
IND1055	Intergraph Roadway Reports	\$48,408.00	\$806.00	\$9,672.00	\$43,564.80
IND1053	Intergraph Straight Line Diagram (SLD)	\$43,709.00	\$729.00	\$8,748.00	\$39,339.65
SBND1055L	SAP BusObj Ent Prem and Web Intell Bundle - 5 NUL - NO LONGER AVAILABLE FOR NEW SALES – MAINTENANCE ONLY	#N/A	\$135.00	\$1,620.00	#N/A
SFT00300	Photogrammetric Mgr NL	\$2,500.00	\$51.00	\$612.00	\$2,278.00
SFT00300-B	Photogrammetric Mgr NL UPG	#N/A	#N/A	#N/A	#N/A
SFT00300C	Photogrammetric Mgr NL - Comp - MNT	#N/A	#N/A	#N/A	#N/A
SFT00304	Stereo Display NL - MNT	\$7,000.00	\$139.00	\$1,668.00	\$6,367.00
SFT00306	Feature Collection NL	\$1,750.00	\$39.00	\$468.00	\$1,604.50
SFT00306-B	Feature Collection NL UPG	#N/A	#N/A	#N/A	#N/A
SFT00306C	Feature Collection NL - Comp - MNT	#N/A	#N/A	#N/A	#N/A
SFT00724	TerraShare Raster CC – Maintenance Only	#N/A	\$13.00	\$156.00	#N/A
SFT00725	TerraShare Server NL – Maintenance Only	#N/A	\$242.00	\$2,904.00	#N/A
SFT00725CALUNL	TerraShare Server NL - CAL – Unlimited – Maintenance Only	#N/A	\$2,400.00	\$28,800.00	#N/A
SFT00912	TerraShare Web NL – Maintenance Only	#N/A	\$290.00	\$3,480.00	#N/A
SFT11400	I/RAS C CC – Maintenance Only	#N/A	\$61.00	\$732.00	#N/A
SJBX873AA-X	Label-Edit for GeoMedia Pro CC - Additional Seat	\$1,500.00	#N/A	#N/A	\$1,500.00**
SJBX874AA-A	Label-Edit for Microstation CC	\$1,900.00	#N/A	#N/A	\$1,900.00**
SJBX874AA-X	Label-Edit for Microstation CC - Additional Seat	\$1,500.00	#N/A	#N/A	\$1,500.00**
SJBX875AA-A	Microstation GIS Interface for Label-EZ CC	\$2,500.00	#N/A	#N/A	\$2,500.00**
SJBX876AA-A	GeoMedia Pro GIS Interface for Label-EZ CC	\$2,500.00	#N/A	#N/A	\$2,500.00**
SJBX908AA-A	FME Base Edition CC - Additional License	\$750.00	#N/A	#N/A	\$750.00**
SJBX912AA-A	FME Intergraph Edition CC - Additional License	\$2,900.00	#N/A	#N/A	\$2,900.00**
SJBX914AA-A	FME Oracle Edition CC - Additional License	\$3,200.00	#N/A	#N/A	\$3,200.00**
SJBX970AA-A	Label-Contour (extension to Label-EZ) CC	\$6,500.00	#N/A	#N/A	\$6,500.00**
SJBX971AA-A	GeoMedia Map Publisher CC	\$9,540.00	\$180.00	\$2,160.00	\$8,649.00
SJBXA54AA-A	GeoMedia Image Pro CC	\$8,400.00	\$169.00	\$2,028.00	\$7,602.00
SJBXA56AA-A	GeoMedia 3D CC	\$3,816.00	\$80.00	\$960.00	\$3,459.60
SJBY520AA-A	Intergraph Map Publisher NL for NT	\$21,200.00	\$390.00	\$4,680.00	\$19,190.00
SJBY881AA-A	GeoMedia Image NL	\$3,710.00	\$80.00	\$960.00	\$3,393.50
SJBY971AA-A	GeoMedia Map Publisher NL	\$7,950.00	\$152.00	\$1,824.00	\$7,213.50

Part Number	Description	List Price	Monthly MNT	Annual Monthly MNT	EPL Price (15% discount off list w/3 months warranty included)
SJBYA56AA-A	GeoMedia 3D NL	\$3,810.00	\$65.00	\$780.00	\$2,880.00

#N/A – Non-Applicable

+Training Course, not discountable

*Discounted price is based on an annual subscription

**3rd Party Product. First year maintenance included. Subsequent maintenance to come direct from manufacturer. Not discountable

*** Discounting prices based on volume are based on the quantity ordered.

1) Hexagon Geospatial now offers M.App Enterprise, for accessing Hexagon Geospatial Smart M.Apps anywhere within your organizations network for real-time answers. Because the pricing for M.App Enterprise varies by configuration requirements, it is only available upon request but will be offered to the State at the similar discount levels as the products listed in this agreement.

2) On October 4, 2017, Intergraph acquired Luciad, a leading provider of 5D visualization and analysis solutions. The entire Luciad suite of products: LuciadRIA, LuciadLightSpeed, LuciadFusion, LuciadMobile, Luciad AIXM Viewer, Luciad ATC Playback are available to the State for purchase under this agreement. Because pricing for the Luciad portfolio varies by quantities and configuration, it is only available upon request but will be offered at the similar discount levels as the Hexagon Geospatial Products listed in this agreement.

Role	Offsite Hourly Rate	Onsite Hourly Rate
Program Manager	\$215.00	\$261.80
Project Manager	\$187.00	\$233.80
Project Administrator	\$75.00	\$121.80
Data Base Administration	\$135.00	\$181.80
Data Specialist	\$225.00	\$271.80
Data Implementation Lead	\$156.00	\$202.80
System Architect	\$218.00	\$264.80
Industry Consultant	\$180.00	\$226.80
Lead Developer	\$180.00	\$226.80
Developer	\$140.00	\$186.80
Jr. Developer	\$110.00	\$156.80
Tech Lead Implementer	\$175.00	\$221.80
Implementer	\$120.00	\$166.80
Training Specialist	\$115.00	\$161.80
Technical Writer	\$90.00	\$136.80
Tester	\$107.00	\$153.80
Support Lead	\$125.00	\$171.80
Support Implementer	\$109.00	\$155.80
System Administrator	\$130.00	\$176.80
Help Desk Agent	\$0.00	N/A
Sr, Help Desk Agent	\$0.00	N/A