FIRST AMENDMENT TO CONTRACT FOR IMAGE-BASED ROAD PAVEMENT CONDITION ASSESSMENT SERVICES

THIS FIRST AMENDMENT TO THE CONTRACT FOR IMAGE-BASED ROAD PAVEMENT CONDITION ASSESSMENT SERVICES (hereinafter "Amendment") is made by and between the Board of County Commissioners of Nassau County, Florida, a political subdivision of the State of Florida (hereinafter the "County"), and TRANSMAP CORPORATION, having its primary business location at 19500 Guld Blvd. Suite 101, Indian Shores, FL 33785 (hereinafter the "Vendor").

WITNESSETH:

WHEREAS, the Parties previously entered into a Contract for Image-Based Road Pavement Condition Assessment Services dated January 3, 2025 (hereinafter "Contract"); and

WHEREAS, after execution of the Contract, the Parties determined that an amendment to the Contract is necessary in order to increase the mileage for the Image-Based Road Pavement Condition Assessment in order for the Vendor to complete the services; and

WHEREAS, the Parties now desire to amend the Contract terms and conditions subject to the provisions contained herein to account for the additional mileage.

NOW, **THEREFORE**, for good and valuable consideration the receipt and sufficiency of which is hereby acknowledged, and intending to be legally bound, the Parties do agree to amend the Contract as follows:

SECTION 1. Exhibit "B" of the Contract shall be amended to replace the Pavement Condition Assessment and Price Sheet only with the copy which is attached hereto and incorporated herein by this reference.

SECTION 2. Section 4. of the Contract is hereby amended to increase the compensation amount for the services to be provided under the Contract due to a change in mileage and the County shall now compensate the Vendor in an amount not to exceed one hundred twenty thousand, five hundred seventy-five dollars and forty-five cents (\$120,575.45).

SECTION 3. All other terms and conditions of the Contract not inconsistent with the provisions of this Amendment shall remain the same and in full force and effect.

[The remainder of this page left intentionally blank.]

IN WITNESS WHEREOF, the Parties have caused this Amendment to be executed by its duly authorized representatives, effective as of the last date below.

NASSAU COUNTY BOARD OF COUNTY COMMISSIONERS

Signature:
Print Name: A.M. "HUPP" HUPPMANN
Title: CHAIR
Date: 6-9-25
Attest as to authenticity of the Chairman's signature: MITCH L. KEITER Its: Ex-Officio Clerk REVIEWED FOR LEGAL FORM AND CONTENT:
Denise C. May, Esq., BCS
DENISE C. MAY, County Attorney
TRANSMAP CORPORATION
Signature: Howard Unplug
By: Howard Luxhoj, PE
Title: President / CEO

Date: ______

Vendor's Response and Price Sheet

Transmap Corporation

February 11, 2025

Nassau County, FL **Pavement Condition Assessment**

City of Fernandina

Task	Description	Comments	Units	Price	Total
3.1	*Field Data Collection (units = miles) Transmap drives all through lanes for the centerline unit price	Transmap will utilize our Crack Map 3D technology (LCMS) for pavement collection - 100% coverage - 360-degree image view of all roadways (ROW) with our panoramic Ultra HD solution - Groundbased LiDAR	83	\$97.99	\$8,133.17
3.2	Advanced Inspections - 100% Analysis of All Through Lanes (units = lump sum)	Transmap will process all the data collected in the field. Delivery of Crack Map Orthophotography (MrSID of cracks on an image), Crack Intelligence data (Rankings of all the cracks, hot spot analysis), Image delivery, Ride Quality failed locations, Web-based image viewer	1	\$1,999.00	\$1,999.00
3.3	Network Setup and Review (units = hours)	Transmap will use the Agency's centerline file and create the necessary fields, ID's and formatting to produce a pavement centerline	4	\$109.00	\$436.00
3.4	*ASTM D6433 Network Level Formatting - (units = sections)	ASTM D6433 distress standards	1,052	\$6.40	\$6,732.80
3.5	PMS PCI Load (units = lump sum)	Formatting distress data and centerline file for mass load to produce official PCI results	1	\$1,360.00	\$1,360.00
3.6	GIS Integration - (units = hours)	ASTM D6433 distress standards	6	\$109.00	\$654.00
3.7	Standard Reporting/Delivery (units = hours)	Standard Shapefile, maps and spreadsheet delivered	3	\$137.00	\$411.00
3.8	Transmap Project Management (units = hours)	Standard project management includes staff allocation, project tracking, phone calls, overall project coordination and updates - Includes virtual meeting to present final report	21	\$109.00	\$2,289.00

Subtotal

\$22,014.97

^{*}Transmap will bill actual units

Transmap Corporation

February 11, 2025

Nassau County, FL Pavement Condition Assessment

Town of Callahan

Task	Description	Comments	Units	Price	Total
4.1	*Field Data Collection (units = miles) Transmap drives all through lanes for the centerline unit price	Transmap will utilize our Crack Map 3D technology (LCMS) for pavement collection - 100% coverage - 360-degree image view of all roadways (ROW) with our panoramic Ultra HD solution - Groundbased LiDAR	9	\$97.99	\$881.91
4.2	Advanced Inspections - 100% Analysis of All Through Lanes (units = lump sum)	Transmap will process all the data collected in the field. Delivery of Crack Map Orthophotography (MrSID of cracks on an image), Crack Intelligence data (Rankings of all the cracks, hot spot analysis), Image delivery, Ride Quality failed locations, Web-based image viewer	1	\$995.00	\$995.00
4.3		Transmap will use the Agency's centerline file and create the necessary fields, ID's and formatting to produce a pavement centerline	4	\$109.00	\$436.00
4.4	*ASTM D6433 Network Level Formatting - (units = sections)	ASTM D6433 distress standards	92	\$6.40	\$588.80
4.5	PMS PCI Load (units = lump sum)	Formatting distress data and centerline file for mass load to produce official PCI results	1	\$899.00	\$899.00
4.6	GIS Integration - (units = hours)	Transmap will link all PCI data to the Agency's centerline file to ensure that agency ID's are used	6	\$109.00	\$654.00
4.7		Standard Shapefile, maps and spreadsheet delivered	3	\$137.00	\$411.00
4.8	Transmap Project Management (units = hours)	Standard project management includes staff allocation, project tracking, phone calls, overall project coordination and updates - Includes virtual meeting to present final report	5	\$109.00	\$545.00

Subtotal \$5,410.71

^{*}Transmap will bill actual units

Transmap Corporation

February 11, 2025

Nassau County, FL Pavement Condition Assessment

Town of Hillard

Task	Description	Comments	Units	Price	Total
5.1	*Field Data Collection (units = miles) Transmap drives all through lanes for the centerline unit price	Transmap will utilize our Crack Map 3D technology (LCMS) for pavement collection - 100% coverage - 360-degree image view of all roadways (ROW) with our panoramic Ultra HD solution - Groundbased LiDAR	21	\$97.99	\$2,057.79
5.2	Advanced Inspections - 100% Analysis of All Through Lanes (units = lump sum)	Transmap will process all the data collected in the field. Delivery of Crack Map Orthophotography (MrSID of cracks on an image), Crack Intelligence data (Rankings of all the cracks, hot spot analysis), Image delivery, Ride Quality failed locations, Web-based image viewer	1	\$995.00	\$995.00
5.3	Network Setup and Review (units = hours)	Transmap will use the Agency's centerline file and create the necessary fields, ID's and formatting to produce a pavement centerline	4	\$109.00	\$436.00
5.4	*ASTM D6433 Network Level Formatting - (units = sections)	ASTM D6433 distress standards	230	\$6.40	\$1,472.00
5.5	PMS PCI Load (units = lump sum)	Formatting distress data and centerline file for mass load to produce official PCI results	1	\$899.00	\$899.00
5.6	GIS Integration - (units = hours)	Transmap will link all PCI data to the Agency's centerline file to ensure that agency ID's are used	6	\$109.00	\$654.00
5.7	Standard Reporting/Delivery (units = hours)	Standard Shapefile, maps and spreadsheet delivered	3	\$137.00	\$411.00
5.8	Transmap Project Management (units = hours)	Standard project management includes staff allocation, project tracking, phone calls, overall project coordination and updates - Includes virtual meeting to present final report	8	\$109.00	\$872.00

Subtotal \$7,796.79

^{*}Transmap will bill actual units

Nassau County, FL Contract Pavement Condition Assessment

Task	Description	Comments	Units	Price	Total
1.1	*Field Data Collection (units = miles) Transmap drives all through lanes for the centerline unit price	Transmap will utilize our Crack Map 3D technology (LCMS) for pavement collection - 100% coverage - 360-degree image view of all roadways (ROW) with our panoramic Ultra HD solution - Groundbased LiDAR	502	\$97.99	\$49,190.98
1.2	Advanced Inspections - 100% Analysis of All Through Lanes (units = lump sum)	Transmap will process all the data collected in the field. Delivery of Crack Map Orthophotography (MrSID of cracks on an image), Crack Intelligence data (Rankings of all the cracks, hot spot analysis), Image delivery, Ride Quality failed locations, Web-based image viewer, ASTM formatting	1	\$7,194.00	\$7,194.00
1.3	Network Setup and Review (units = hours)	Transmap will use the Agency's centerline file and create the necessary fields, ID's and formatting to produce a pavement centerline	4	\$109.00	\$436.00
1.4	GIS Integration - (units = hours)	Transmap will link all PCI data to the Agency's centerline file to ensure that agency ID's are used	6	\$109.00	\$654.00
1.5	Recommended treatment/cost each segment (units = hours)	Transmap will put together a spreadsheet of recommended treatments and costs for each segments	11	\$137.00	\$1,507.00
1.6	Transmap Project Management (units = hours)	Standard project management includes staff allocation, project tracking, phone calls, overall project coordination and updates - Includes virtual meeting to present final report	54	\$109.00	\$5,886.00

Subtotal

\$64,867.98

^{*}Transmap will bill actual units

Transmap Corporation

February 11, 2025

Nassau County, FL SteetSaver Software

Task	Description	Comments	Units	Price	Total
2.1	Original Software (units = years)	Original software based on 400 miles	3	\$5,500.00	\$16,500.00
2.2	Additional miles (units = lump sum)	Total cost for the additional loading of 20% more miles and software	1	\$3,985.00	\$3,985.00

Subtotal

\$20,485.00