GENERAL MEETING OF THE BOARD OF DIRECTORS OF THE NORTH EAST TEXAS REGIONAL MOBILITY AUTHORITY

RESOLUTION NO. 18-16

WHEREAS, the North East Texas Regional Mobility Authority ("NET RMA") was created pursuant to the request of Gregg and Smith Counties and in accordance with provisions of the Transportation Code and the petition and approval process established in 43 Tex. Admin. Code § 26.1, et seq. (the "RMA Rules"); and

WHEREAS, the Board of Directors of the NET RMA has been constituted in accordance with the Transportation Code and the RMA Rules; and

WHEREAS, subsequent to the initial formation of the NET RMA the Counties of Cherokee, Rusk, Harrison, Upshur, Bowie, Panola, Titus, Van Zandt, Wood, and Kaufman joined the Authority and are represented on the Board of Directors; and

WHEREAS, in Resolution No. 11-05, dated February 28, 2011, following a competitive procurement process, the NET RMA Board of Directors approved the selection of Telvent USA Corporation, now known as Kapsch TrafficCom Transportation NA, Inc. ("Kapsch"), as the best qualified firm to serve as toll systems integrator to the NET RMA and authorized the Chairman or his designee to negotiate and execute an agreement with Kapsch for the provision of such services (the "Agreement"); and

WHEREAS, in Resolution No. 16-75, dated August 9, 2016, the NET RMA Board of Directors exercised the option to renew the Agreement between Kapsch and the NET RMA for one additional three (3) year period; and

WHEREAS, the Agreement may be amended from time to time through change orders agreed upon by the NET RMA and Kapsch; and

WHEREAS, in Resolution No. 17-03, dated January 12, 2017, the NET RMA Board of Directors approved Change Order No. 12 to the agreement in order to provide for toll system equipment replacement on Segments 1 and 3B of Toll 49 for an amount not to exceed \$122,862.47; and

WHEREAS, Kapsch has developed a revised scope of services and an additional budget of \$132,155.92 for toll system equipment replacement on Segments 1, 3A, and 5 of Toll 49; and

WHEREAS, a copy of that revised scope of services and budget is contained in Change Order No. 12.1, attached hereto as Attachment "A"; and

WHEREAS, considering the Agreement, the previously approved Change Orders under the Agreement, and proposed Change Order No. 12.1, the aggregate amount to be paid under the Agreement is approximately \$8,312,209.46, exclusive of certain monthly maintenance costs; and

WHEREAS, the Board of Directors must approve Change Order No. 12.1 before Kapsch may proceed to work thereunder; and

WHEREAS, Kapsch has represented to the Board of Directors that the work reflected in Change Order No. 12.1 is necessary and appropriate.

NOW THEREFORE, BE IT RESOLVED, that the Board of Directors approves Change Order No. 12.1 in the form attached hereto as Attachment "A", for an amount not to exceed \$132,155.92; and

BE IT FURTHER RESOLVED, that all work performed under Change Order No. 12.1 shall be subject to the Agreement for Toll System Integration Services between the NET RMA and Kapsch and that no additional work may be undertaken without the specific approval of the Board of Directors.

Adopted by the Board of Directors of the North East Texas Regional Mobility Authority on the 20th day of March, 2018.

Submitted and reviewed by:

C. Brian Cassidy

General Counsel for the North East Texas Regional Mobility Authority Approved:

Linda Ryan Thomas

Chair, Board of Directors Date Passed 03/20/2018

Resolution No. 18-16



System Integration Agreement

NETRMA Toll Systems Integration - Contract No. 3487-01-006 CO#4



NETRMA CO-012-1, 110, 31 and Saline Treadle Replacements

March 12, 2018

System Integration



CO-12.1 Attachment A (Kapsch) (FOR LOCKE LORD AND BOARD BOOK)



Change Request Description

Request ID	NETRMA-CO-012-1						
Request Date	03/12/2018						
System Module	AVC						
Change Type	Hardware						
Description							
NETRMA AVC T	NETRMA AVC Treadles.						
Affected Project							
⊠ Toll 49	☑ Toli 49						
Affected Require	ments						
11111	N/A						
Affected System Processes:							
NETRMA Toll Roads							
Description of the Solution							
This work order i	s for the Difference cost of re	eplacement of all treadles	at SH-110, SH-31 and				
Saline Creek due	to asphalt paving. The work	order will also entail mov	ing all equipment in the				
gantry to facilitat	e the new 2' center median. S	H-110 plaza will be recor	figured from a 1 lane, 1				
shoulder each direction, to a 2 lane NB and 1 lane SB plaza. This work order is in addition of CO-012 for work already performed.							
Impact	High Medium Low						
Total	\$132,155.92		EN 2011				
Quantity	1						
Quality	•						

	Material's / Equipment	Quantity	Price	20% Fee	Extended Price
1	Fiber Treadles - SL-PUR-350-1-50 / 8-1007321-5 PUR FO SENSOR, 3.5M w/ 50 Meters Passive Cable, with Connectors	26	\$1,791.0	9,313.20	\$55,879.20
2	SL 2CH MA INTREFACE IR LED	14	\$634.0	1,775.20	\$10,651.20
3	FlexKrete 102 Quick Start Kits	20	\$195.0	780.00	\$4,680.00
4	SLI75-VersaFlex Loop Sealant	4	\$355.0	284.00	\$1,704.00
5	Transcore Universal Toll Antenna w/out check tag, AA3152	1	\$1,200.0	240.00	\$1,440.00
6	0	0	\$0.0	0.00	\$0.00
7	0	0	\$0.0	0.00	\$0.00

Total Hardware

\$74,354.40

Prepared by:	Mike Wedgworth	Created :	02/08/2018	Page: 2 of 4	
File:	NETRMA WO-012-1 SH110, 31 and Saline Treadles	Last Mod:	03/12/2018	Version: 1.2	



System Integration

CO-12.1 Attachment A (Kapsch) (FOR LOCKE LORD AND BOARD BOOK)



	Labor	No. of Hours	Hr. Contract Rate	Total
1	Software Engineer	8.00	\$144.50	\$1,156.00
2	System Engineer	0.00	\$175.41	\$0.00
3	Technician	12.00	\$110.87	\$1,330.44
4	Database Administrator	0.00	\$227.89	\$0.00
5	Documentation Clerk	0.00	\$164.36	\$0.00
6	Testing Engineer	10.00	\$156.96	\$1,569.60
7	Network Engineer	0.00	\$158.83	\$0.00
8	Project Manager	10.00	\$205.54	\$2,055.40
	1 =		Total Labor	\$5 111 AA

	Subcontractor	Quantity	Cost	20% Fee	Extended Price
1	RK Bass	1	\$41,350.1	8,270.01	\$49,620.08
			Tota	I Subcontractor	\$40.630.00

	ODC's / Travel	Quantity	Cost	15% Fee	Extended Price
1	Air Fare			0.00	\$0.00
2	Mileage			0.00	\$0.00
3	Lodging	2	\$1,300.0	195.00	\$1,495.00
4	Per Diem			0.00	\$0.00
5	Car Rental			0.00	\$0.00
6	PM - Other/Misc	1	\$500.0	75.00	\$575.00
7	Warr/Maint - Other/Misc			0.00	\$0.00

Total ODC's / Travel

\$2,070.00

TOTAL PRICE

\$132,155.92

Unit Price	\$132,155.92
Effort (hours)	
Budget Note	
Planned Date	This is complete.
Responsible	ктс

Client Accep	tance:
Client name	Christopher R. Miles / NET RMA
Date	7/11/2018
Signature	Ctstoph Dris
Kapsch Acce	eptance
Name	PETER ACTOL

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System Integration



CO-12.1 Attachment A (Kapsch) (FOR LOCKE LORD AND BOARD BOOK)



Date	1/5/2013	
Signature	Col h	

1 Reference Documents

2 Document Version History

Version	Created	Created by	Comments
1.0	03/12/2018	Mike Wedgworth	Initial Submission based on e-mail.