### GENERAL MEETING OF THE BOARD OF DIRECTORS OF THE CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY

### **RESOLUTION NO. 22-006**

### PROHIBITING THE OPERATION OF CERTAIN MOTOR VEHICLES ON MOBILITY AUTHORITY TOLL FACILITIES PURSUANT TO THE HABITUAL VIOLATOR PROGRAM

WHEREAS, Transportation Code, Chapter 372, Subchapter C, authorizes toll project entities, including the Central Texas Regional Mobility Authority (Mobility Authority), to exercise various remedies against certain motorists with unpaid toll violations; and

WHEREAS, Transportation Code §372.106 provides that a "habitual violator" is a registered owner of a vehicle who a toll project entity determines:

- (1) was issued at least two written notices of nonpayment that contained:
  - (A) in the aggregate, 100 or more events of nonpayment within a period of one year, not including events of nonpayment for which: (i) the registered owner has provided to the toll project entity information establishing that the vehicle was subject to a lease at the time of nonpayment, as provided by applicable toll project entity law; or (ii) a defense of theft at the time of the nonpayment has been established as provided by applicable toll project entity law; and
  - (B) a warning that the failure to pay the amounts specified in the notices may result in the toll project entity's exercise of habitual violator remedies; and
- (2) has not paid in full the total amount due for tolls and administrative fees under those notices; and

WHEREAS, the Central Texas Regional Mobility Authority (Mobility Authority) previously determined that the individuals listed in <u>Exhibit A</u> are habitual violators, and these determinations are now considered final in accordance with Transportation Code, Chapter 372, Subchapter C; and

WHEREAS, Transportation Code §372.109 provides that a final determination that a person is a habitual violator remains in effect until (1) the total amount due for the person's tolls and administrative fees is paid; or (2) the toll project entity, in its sole discretion, determines that the amount has been otherwise addressed; and

WHEREAS, Transportation Code §372.110 provides that a toll project entity, by order of its governing body, may prohibit the operation of a motor vehicle on a toll project of the entity if: (1) the registered owner of the vehicle has been finally determined to be a habitual violator; and

(2) the toll project entity has provided notice of the prohibition order to the registered owner; and

WHEREAS, the Executive Director recommends that the Board prohibit the operation of the motor vehicles listed in <u>Exhibit A</u> on the Mobility Authority's toll roads, including (1) 183A Toll; (2) 290 Toll; (3) 71 Toll; (4) MoPac Express Lanes; (5) 45 SW Toll; and (6) 183S Toll.

NOW THEREFORE, BE IT RESOLVED that the motor vehicles listed in <u>Exhibit A</u> are prohibited from operation on the Mobility Authority's toll roads, effective February 23, 2022; and

BE IT FURTHER RESOLVED that the Mobility Authority shall provide notice of this resolution to the individuals listed in Exhibit A, as required by Transportation Code §372.110; and

BE IT IS FURTHER RESOLVED that the prohibition shall remain in effect for the motor vehicles listed in <u>Exhibit A</u> until the respective habitual violator determinations are terminated, as provided by Transportation Code §372.110.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 23<sup>rd</sup> day of February 2022.

Submitted and reviewed by:

5 M Bass

James M. Bass Executive Director

Approve

Robert W. Jenkins, Jr. Chairman, Board of Directors

### Exhibit A

LIST OF PROHIBITED VEHICLES



#	NAME	COUNTY	ZIP CODE	LP	STATE	TOLLS
1	JUSTIN BOYD	TAYLOR	79602	19DZR9	ТХ	204
2	ANTONIA KOOB	WILLIAMSON	78664	2BNVED	ТХ	147
3	WENDY JANET DE LA CRUZ	WILLIAMSON	78641	6LTGS	ТХ	572
4	PAUL JUDSON PERRY JR	TRAVIS	78617	7GCVJ	ТХ	548
5	ROBERT W CUTHBERT JR	TRAVIS	78728	90PXY5	ТХ	464
6	JOHN F MISCOE AND THELMA J MISCOE REVOCABLE LIVING TRUST	COMAL	78130	9DHWY	ТХ	457
7	MICHAEL JACKSON TAYLOR ANDREWS	TRAVIS	78749	AA51605	ТХ	396
8	ALLEN E HORTON	WILLIAMSON	78642	AB26180	ТХ	545
9	JOSEPH B CLARK	COMAL	78130	AB42953	ТХ	682
10	ANDREW MARCY	TARRANT	78641	AC16609	ТХ	361
11	SOUTHERNCARLSON, INC.	WILLIAMSON	78664	AF38248	ТХ	488
12	ANDREW VELASQUEZ LIZETTH GUERRERO	TRAVIS	78754	AH72753	ТΧ	310
13	DUSTIN ELDEN STERNS	WILLIAMSON	78613	AK46738	ТΧ	258
14	JESUS PENA	TRAVIS	78653	AN84058	ТΧ	533
15	MARTHA MORALES	WILLIAMSON	78641	AR83252	ТХ	560
16	JOHNNY CHARLES EBBS	TRAVIS	78653	AR83430	ТΧ	186
17	CARLOS R VEGA JR	SAN PATRICIO	78390	AW33188	ТΧ	493
18	WAYNE KEITH PHELAN	WILLIAMSON	78717	AW73444	ТХ	380
19	OGILBERT HERNANDEZ	BASTROP	78621	AX12340	ТХ	951
20	KEITHA NICOLE CHESTER	TRAVIS	78653	AY08986	ТΧ	124
21	ELWOOD MJ DOMASCHK III	BASTROP	78621	AY21977	ТΧ	299
22	KEVIN MICHAEL DOWELL	WILLIAMSON	78613	B00112H	ТХ	315
23	MEGAN JEAN SHADDEN	TRAVIS	78645	BBB1540	ТХ	309
24	STACY REX WORRELL STEPHANIE POSTON WORRELL	WILLIAMSON	78628	BBD2290	ТХ	145
25	ROBERT J MORITZ	TRAVIS	78734	BCB6924	ТХ	761
26	RAUNEL PEREZ JAIMES IBET RUIZ JAIMES	WILLIAMSON	78615	BCC0450	ТΧ	185
27	JOHANNA MATOCHA DANIEL SANCHEZ	WILLIAMSON	78634	BDL9709	ТХ	671
28	TOBY R JONES	WILLIAMSON	78641	BDR1349	ТХ	271
29	MARTHA MARTINEZ	TOM GREEN	76904	BDT0562	ТХ	105
30	DAMON R SCHOGGINS	WILLIAMSON	78641	BE23996	ТХ	282



31	JESSICA L CAGLE	WILLIAMSON	78613	BE41432	ТХ	1431
32	CARMEN ROCHA JERELL CANNON	WILLIAMSON	78641	BE44369	ТΧ	212
33	CYNTHIA ARMSTRONG	WILLIAMSON	78642	BE44413	ТХ	291
34	GREGORY FRANCIS GARZA	BOSQUE	76634	BF79043	ТХ	404
35	TIMOTHY L NOBLES	TRAVIS	78660	BFB2813	ТХ	176
36	APRIL SAKO	WILLIAMSON	78613	BFH7067	ТХ	221
37	JENNIFER REBECCA THOM	TRAVIS	78759	BFL4510	ТХ	515
38	GARRETT BENJAMIN NUGENT	WILLIAMSON	78681	BG05636	ТХ	351
39	JASON SANDERS	WILLIAMSON	78641	BGH6008	ТХ	123
40	MEHDI ALBOKHAMIS	WILLIAMSON	78641	BGS8987	ТΧ	255
41	JAMES H TOUNGATE	WILLIAMSON	76537	BGY7495	ТХ	175
42	RYAN CLIFTON MCCASKILL	WILLIAMSON	78613	BH69855	ТΧ	211
43	KYLIE DAWNAE PERRY	TRAVIS	78645	BJW5735	ТХ	671
44	ESTEBAN G MARTINEZ	HAYS	78610	BKY4176	ТΧ	251
45	TOSHIA GARY	WILLIAMSON	78641	BLH0752	ТΧ	304
46	MERCEDES ANA LORENZO	WILLIAMSON	78613	BLT5976	ТΧ	166
47	JENNIFER POWELL JOHARI TEMPLIN	WILLIAMSON	78641	BMC8799	ТХ	648
48	JESSICA H DE LUCA	WILLIAMSON	78641	BMZ0777	ТΧ	1253
49	APRIL KEMP	WILLIAMSON	78613	BNZ7664	ТΧ	369
50	JIANXIONG HAO	WILLIAMSON	78729	BP58332	TX	157
51	DAVID FAY	WILLIAMSON	78626	BPT5823	ТХ	143
52	ANGEL COSTILLA	TRAVIS	78617	BR16728	ТΧ	420
53	lvette M Vega	WILLIAMSON	78642	BR7T029	ТΧ	1162
54	JENEICE MARIE CORONEL	TRAVIS	78617	BRJ6241	ТХ	299
55	MICHAEL CURRAN HENRI	WILLIAMSON	78641	BS2G673	ТΧ	440
56	HERCULANO AVILA	TRAVIS	78747	BTF4573	ТХ	450
57	NORMA DAVILA	WILLIAMSON	78613	BTG2151	ТХ	340
58	ALLISON WALLET	WILLIAMSON	78613	BVS8888	ТХ	182
59	CEDRIC C FRANKLIN	TRAVIS	78702	BVT3267	ТХ	563
60	KAREN SUTLIFF SEBASTIAN	WILLIAMSON	78628	BWF7499	ТХ	166
61	AARON DION GREENE	TRAVIS	78754	BWF8028	ТΧ	549



62	LYNDSIE WARD	BASTROP	78602	BWX5600	ТΧ	678
63	JAMESETTA NERO WILLIAM R NERO	WILLIAMSON	78641	BXM0741	ΤХ	287
64	EDWARD GMUR	TRAVIS	78727	BYC4246	ΤХ	575
65	KRISTY CHAVEZ	WILLIAMSON	78613	BYR9555	ТΧ	285
66	CARLOS REYNA	TRAVIS	78754	BZC3249	ТΧ	157
67	SAMUEL GONZALES MARICELA GONZALES	TRAVIS	78660	CA13776	MS	383
68	MICHAEL EDWARD NEAL	WILLIAMSON	78681	CBX0774	ΤХ	153
69	SWEETWATER FILTRATION SYSTEMS INC	TRAVIS	78758	CBY8455	ΤХ	132
70	OLGA FLORES	TRAVIS	78617	CC1J107	ТΧ	649
71	ANTHONY WAYNE HAMMONDS	WILLIAMSON	78628	CCJ4225	ТΧ	327
72	JAMES KARKO	WILLIAMSON	78641	CCK2086	ТΧ	853
73	ERIC ANDERSON	WILLIAMSON	78641	CCK3461	ТΧ	515
74	MARK EVANS HEERENSPERGER	TRAVIS	78759	CDT8284	ΤХ	556
75	HANNAH NICOLE FADLER	WILLIAMSON	78613	CFM7617	ΤХ	403
76	IVETTE RIOS	HAYS	78640	CGJ3652	ΤХ	560
77	ALESIA VACCARO	BROWN	76801	CHC5171	ΤХ	142
78	RAZNI ELIZABETH DHANDA	WILLIAMSON	78664	CHD4609	ΤХ	496
79	JAMES BORDEN	TRAVIS	78757	CK8K012	ΤХ	135
80	CLAUDIA MORONES GONZALEZ	TRAVIS	78741	CKB1978	ТΧ	179
81	JUSTIN SWANSON ELIZABETH SWANSON	WILLIAMSON	78634	CKT4852	ΤХ	605
82	JAMES P HICKMAN JR	TRAVIS	78669	CKV6513	ТΧ	185
83	STEPHANIE M OLQUIN	WILLIAMSON	78634	CKV7228	ТΧ	272
84	DAVID WAYNE FOJTIK VANESSA DAWN WHITED	TRAVIS	78726	CLN0496	ΤХ	217
85	JORGE TREVINO JR	BASTROP	78621	CM8V107	ΤХ	263
86	JACK THOMAS HOLLER	WILLIAMSON	78665	CMJ5950	ΤХ	478
87	MICHAEL A SMITH	HARRIS	77346	CMY4858	ΤХ	150
88	ANA SAENZ PACHECO	WILLIAMSON	78641	CNN7803	ΤХ	977
89	JPMORGAN CHASE BANK NA	TARRANT	76101	CP3NYNY	ТΧ	724
90	ANDREA MICHEAL CRUZ JARED WILLIAM CRUZ	TRAVIS	78653	CPL7084	ΤХ	1001
91	MICHAEL LYNN DODGE JR	WILLIAMSON	78641	CRF3132	ТХ	381
92	SEDRICK JEROME DRISDALE PAMELA MICHELE DEAN	HARRIS	77081	CRP9611	ΤХ	570



93	CLINT COLE LANGLEY	WILLIAMSON	78664	CRW9182	ТΧ	698
94	RON DIU	WILLIAMSON	78613	CSS9129	ΤХ	237
95	GISELA ILEANA METCALF	WILLIAMSON	78664	CT7X516	ΤХ	504
96	LONE STAR HOLDINGS LLC	TRAVIS	78730	CTH8017	ΤХ	388
97	AMY SERROS ESPERANZA MARTINEZ	BEXAR	78224	CVR3328	ΤХ	126
98	TANI LOUISE BARR	TRAVIS	78757	CVT8975	ΤХ	252
99	DANIEL PIERCE	WILLIAMSON	78641	CVV3010	ТХ	111
100	ANGIE APAEZ	TRAVIS	78653	CW3B490	ТΧ	212
101	VICTORIA ROSE GLENNY	WILLIAMSON	78681	CWB5606	ТΧ	223
102	LAURA YBARRA	BEXAR	78218	CWJ0289	ТΧ	1569
103	LELYN LUCAS ADAMS	TRAVIS	78731	CWJ2166	ΤХ	331
104	JOSHUA SETH CLEMENT	TRAVIS	78704	CWZ6862	ΤХ	432
105	KAROLYN VANESSA REBELES	WILLIAMSON	78665	CXC7774	ТХ	258
106	OMAR JONATHON REYES	TRAVIS	78653	CXT1089	ТΧ	215
107	DIANE MICHELLE HOSKINS	WILLIAMSON	78641	CXV7710	ТΧ	902
108	REBECCA GARCIA	HAYS	78640	CXX7972	ТΧ	429
109	JOAQUIN VILCHES DELATORRE	TRAVIS	78617	CXX8058	ΤХ	195
110	LEEKIRKLAND	BURNET	78605	CZ7T692	ТΧ	208
111	MICHAEL LEEVON CLAYTON	TRAVIS	78754	CZD9009	ТΧ	553
112	SHEILA ELIZABETH JARAMILLO	TRAVIS	78723	CZT0388	ТΧ	252
113	CHRISTOPHER SHAW COOK	WILLIAMSON	78613	DBW0789	ΤХ	216
114	ERIC CHRISTOPHER MARCUM	TRAVIS	78727	DC6W032	ΤХ	318
115	JIM GARLAND HANCOCK JR MURWYN MYRA HANCOCK	BASTROP	78957	DDG1517	ТΧ	117
116	ISRAEL JAMES MARTINEZ	TRAVIS	78745	DDG8347	ТΧ	324
117	DANA SUE MITCHELL	WILLIAMSON	78641	DDW0165	ТΧ	599
118	MATTHEW JAMES MENDEZ	TRAVIS	78704	DF5B794	ТΧ	384
119	THOMAS J LANG	TRAVIS	78757	DF5L833	ТΧ	2711
120	LU ANN HILL	VAN ZANDT	75754	DF5X913	ТΧ	139
121	FRANCISCO ROMO	MILAM	76567	DF6T415	ТΧ	498
122	GLADYS VOLNEY LISA FAYE MOUNT	WILLIAMSON	78641	DF9T269	ТХ	933
123	JAMES QUINN THREADGILL	WILLIAMSON	78681	DFF1PH	ТΧ	270



124	ERIC JAMES AVIE REBECCA IRENE SMITH	WILLIAMSON	78613	DFF5780	ТΧ	227
125	JONIEL LEVECQUE CRIM	BASTROP	78602	DFY1646	ΤХ	217
126	HERMINIA VASQUEZ	WILLIAMSON	78613	DG5H285	ΤХ	307
127	PATRICK DAVID BUCKNER	BURNET	78611	DGW5444	ΤХ	148
128	RICARDO CUADROS	TRAVIS	78754	DH7M019	ΤХ	1341
129	JOHN CHRISTOPHER DOSSEY SR	WILLIAMSON	78613	DHY7428	ΤХ	576
130	RAYMUNDO V CONSTANCIO	TRAVIS	78617	DJ3G188	ТХ	230
131	TAMARA FRANCIS DARRELL FRANCIS	TRAVIS	78725	DJ3M773	ТΧ	1137
132	RAYMOND E SAWAYA CORINNE MARGUERITE MARTCH	BURNET	78605	DJC0882	ТХ	1278
133	SHELLY DANIELLE REYNA CONNIE PAXTON	WILLIAMSON	78641	DJC1016	ТХ	603
134	BLAIR WOMBLE	TRAVIS	78727	DJC6850	ТХ	461
135	GARY LEWIS LEDBETTER II GARY LEWIS LEDBETTER	WILLIAMSON	78613	DJC9134	ТХ	518
136	MICHAEL PATRICK MCCANDLESS	BEXAR	78233	DJP3963	ТХ	253
137	CHRISTINA ALICIA LOPEZ	TRAVIS	78728	DJW0407	ТΧ	201
138	ILIANA N ZETINA JOSE SANTOS LARA	TRAVIS	78757	DK5S867	ТΧ	228
139	KELLY ELIZABETH HERNANDEZ	TRAVIS	78704	DK6D228	ТХ	194
140	MILADIS RINCON GALAN	WILLIAMSON	78641	DL7T228	ТХ	418
141	BO ALLEN CORN	TRAVIS	78753	DLK0278	ТХ	276
142	MIMZIE H DENNIS	LEE	78947	DM2V042	ТΧ	116
143	DAVID CHARLES ARMSTRONG	WILLIAMSON	48167	DMF9146	MI	794
144	BRYAN SCOTT ANDREWS	TRAVIS	78759	DMT0262	ТХ	337
145	JAMES EDWARDS	WILLIAMSON	78626	DMZ0759	ТХ	168
146	REGINALD DEDEAUX	WILLIAMSON	78665	DN2T986	ТХ	287
147	ESMERALDA OVALLE	BASTROP	78621	DN4V764	ТХ	432
148	BRIAN SCOTT WASHINGTON JR	BASTROP	78602	DNB8713	ТХ	804
149	MELISSA ANN STEINBACH	BASTROP	78659	DNL3600	ТХ	172
150	KAII PYLES	TRAVIS	78753	DNL6199	ТХ	612
151	LUIS HERNANDEZ	TRAVIS	78721	DNL6603	ТХ	752
152	EDGAR RAMOS	TRAVIS	78653	DNM0648	ТХ	851
153	MONICA MARIE MIERA	WILLIAMSON	78641	DP4R590	ТХ	138
154	TRENT WILLIAM DIERKING	TRAVIS	78728	DPD3540	ТХ	189



155	JUSTIN KENT PRAZEN	WILLIAMSON	78664	DPD3705	ТΧ	113
156	JARA LYNNE STILLER	WILLIAMSON	78634	DPN0598	ΤХ	862
157	ROY BLIZZARD DONNA E BLIZZARD	WILLIAMSON	78641	DPN1525	ΤХ	192
158	IDA BROWN IESHIA STANLEY	WILLIAMSON	78641	DR8W167	ТХ	739
159	THAI VAN VO TRAM BAO NGUYEN	WILLIAMSON	78641	DRJ1144	ТХ	139
160	EZEQUIEL CASTANEDA MATA MARISELA RODELA MATA	WILLIAMSON	78613	DRJ3351	ТХ	809
161	JORENE LILLY TRAVIS	MILLS	76844	DRV8040	ТХ	315
162	CHRISTINA BARBOZA	WILLIAMSON	78641	DSH9414	ТΧ	305
163	WHITNEY HAWKINS	GILLESPIE	78624	DT8X988	ТΧ	441
164	MARIA OSORIO TINOCO ROSALBA OSORIO	TRAVIS	78758	DWC8151	ТΧ	191
165	ANTHONY STEPHEN PARK	TRAVIS	78660	DWV3186	ТХ	157
166	LAUREN ELISABETH ZSCHIESCHE	WILLIAMSON	78681	DX1D024	ТХ	403
167	MYRON MCLEOD	SAN SABA	76832	DXL1807	ТХ	209
168	NORA JANE GALLEGOS	TRAVIS	78704	DXW2157	ТХ	137
169	EFRAIN VERA JR	BEXAR	78250	DXW3689	ТХ	497
170	BETH A MILLER	WILLIAMSON	78613	DXW5281	ТХ	583
171	JENNA GUTTMAN BALKE	WILLIAMSON	78613	DYC6131	ТХ	472
172	CHAPPELL MOORE	TRAVIS	78754	DYC8480	ТХ	600
173	TABREZ AHMED PAPA	WILLIAMSON	78613	DYF8354	ТХ	1533
174	BRITTANY L JONES	TRAVIS	78653	DYX1752	ТХ	1047
175	MATTHEW FREDERICK	WILLIAMSON	78665	DZK7578	ТХ	886
176	BRANDON LEEPELT LISA CHRISTINE PELT	WILLIAMSON	78641	DZK8534	ТХ	299
177	DESIREE VILLEGAS	WILLIAMSON	78665	FBD7325	ТХ	416
178	ALI RAZA ASILA ALI	WILLIAMSON	78681	FBG0406	ТХ	110
179	MICHAEL SCOTT TOOLEY	TRAVIS	78758	FCJ5215	ТХ	122
180	RAFAEL HUMBERTO PONCE JR	WILLIAMSON	78664	FCJ9282	ТХ	399
181	EDGAR SANCHEZ	MONTGOMERY	77355	FCV3557	ТХ	285
182	DOUGLAS NAUDIN	WILLIAMSON	78641	FCX1476	ТХ	864
183	ORA JEAN HOLLEY	TRAVIS	78721	FFB2789	ТΧ	110
184	FEDERICO A GABALDON JR	WILLIAMSON	78664	FFD5828	ТХ	625
185	ERNEST DESHAWN WATSON BRANDI MOTEN WATSON	TRAVIS	78754	FFH0202	ТХ	166



186	DAVID GIL ZARATE	TRAVIS	78617	FFH7022	ТΧ	128
187	AMANDA ELIZABETH ODINO	WILLIAMSON	78634	FFY5424	ТΧ	514
188	ABRAHAM LANCE YBARRA	TRAVIS	78723	FGX9381	ТΧ	2888
189	JERROLD RENE SANCHEZ	WILLIAMSON	78641	FGZ9989	ТΧ	515
190	KENYA LEVOY LOLIS	WILLIAMSON	78641	FHB1408	ТΧ	831
191	ERIC L GROSS	WILLIAMSON	78717	FHB2153	ТХ	997
192	DUKE M VASQUEZ	CALDWELL	78644	FHR7600	ТХ	347
193	MARY ELIZABETH ACOSTA	WILLIAMSON	78613	FJB5954	ТХ	177
194	ROGELIO HERNANDEZ	TRAVIS	78728	FJB9957	ТΧ	125
195	TAMMY JORDAN BARNES DESTINEE RENAE MARTIN	TRAVIS	78617	FJC3511	ТХ	724
196	HECTOR RODRIGUEZ	TRAVIS	78653	FJD3116	ТХ	642
197	MARISSA TORRES	TRAVIS	78617	FJK0444	ТХ	354
198	TERESA DIXON	BASTROP	78612	FKL2164	ТХ	207
199	CRISTOBAL PEREZ TORRES	TRAVIS	78653	FLD3046	ТХ	385
200	CHRISTOPHER STALLINGS	TRAVIS	78744	FLD4661	ТХ	445
201	BLAINE LYSANDER GUEL	WILLIAMSON	78680	FLG8875	ТХ	168
202	DELORA DENEE FULLER	WILLIAMSON	78641	FLH0313	ТХ	842
203	JUDITH HERRERA/RODRIGUEZ	TRAVIS	78725	FLH8337	ТХ	172
204	MATTHEW ODDO	TRAVIS	78727	FMV7335	ТХ	372
205	VERONICA RHEA MARSH	WILLIAMSON	78729	FMW7530	ТХ	165
206	MIGUEL ANGEL HURTADO	TRAVIS	78653	FMX1398	ТΧ	904
207	SHARA NICOLE FULKS JESSE ARTHUR MOORE	BEXAR	78251	FMX5349	ТХ	276
208	JESSICA ABULEZAM	TRAVIS	78660	FMY1111	ТХ	122
209	JESSICA KAY KNIPP	TRAVIS	78728	FMY3391	ТХ	144
210	LATOYA NICOLE SATTERWHITE	TRAVIS	78660	FMY5188	ТХ	444
211	ADELFA PONTICELLI	TRAVIS	78759	FNF9120	ТХ	108
212	JEREMY JAMES ARCHER KENDALL YANCEY ARCHER	WILLIAMSON	78641	FNW1829	ТХ	282
213	MICHAEL SHAW	HAYS	78640	FNX1450	ТХ	427
214	RAUL A FERNANDEZ	WILLIAMSON	78641	FPB0409	ТΧ	678
215	SAMANTHA KELLY NORMAN	TRAVIS	78733	FPH9794	ТΧ	1287
216	ERIC FRIAS	TRAVIS	78653	FSR3594	ТΧ	127



217	SAMATHA ERIN BATES	WILLIAMSON	78641	FSR3827	ТХ	138
218	JOSEPH CHRISTOPHER CANTU	WILLIAMSON	78664	FTC4862	ΤХ	419
219	AGEE ADAMS REED DOUGLAS STERLING REED	WILLIAMSON	78717	FTD2948	ΤХ	159
220	NALLELY ESPINOZA-HERNANDEZ	LLANO	78643	FTD3031	ТΧ	325
221	DAVID LESTER STROUP	TRAVIS	78749	FTD3250	ΤХ	369
222	MONICA MARIE MOTA	HAYS	78610	FTD5861	ΤХ	153
223	MARY P TULLOCH DEBORAH L TULLOCH	TRAVIS	78727	FUNSYZ	ΤХ	593
224	ALICIA POLLARD	WILLIAMSON	78729	FVB2951	ΤХ	443
225	GREG BIRCH	TRAVIS	78728	FVW4785	ТХ	302
226	EVANGELA SHARONETT ROY	BASTROP	78621	FVW8166	ТХ	836
227	JASON M SWEETON	WILLIAMSON	78613	FVX5001	ТΧ	870
228	LATISHA FLOYD	TRAVIS	78653	FVX5906	ТΧ	333
229	MAIRA HUERTA FRANCISCO HUERTA	BASTROP	78612	FVY1070	ТХ	967
230	JOHN ANTHONY CABRERA	TRAVIS	78653	FVY4623	ТХ	592
231	MARY THERESA FLORES-PARDO DANIEL PARDO	TRAVIS	78617	FXC2713	ТХ	1413
232	HOLLY RODRIGUEZ	BASTROP	78612	FXL0006	ТХ	1082
233	CHELSEA SCHINDLBECK	BASTROP	78602	FXL1261	ТХ	141
234	SHANNON PETCOSKY	WILLIAMSON	78641	FXP6038	ТХ	305
235	AMANDA LOUISE JACKSON FRANCISCO SOTO GARCIA	WILLIAMSON	78729	FYD0401	ТХ	605
236	OSCAR CHAVEZ	WILLIAMSON	78641	FYD1657	ТХ	339
237	CAROL A KARNES	WILLIAMSON	78641	FYD2749	ТХ	325
238	SHANNON R GUERRA	WILLIAMSON	78628	FYD5011	ТХ	630
239	JENNIFER BETH MULLINS	TRAVIS	78757	FZG9864	ТХ	133
240	RICHARD R MENCHACA II	WILLIAMSON	78674	FZH8744	ТХ	655
241	MELODY GIFFORD	WILLIAMSON	78641	FZV8161	ТХ	492
242	SHELBY L STEWART	TRAVIS	78750	FZW0925	ТХ	263
243	PAUL ANTHONY WADE	TRAVIS	78725	GBC7910	ТХ	769
244	DOLORES CASTRO	TRAVIS	78653	GBD1860	ТХ	518
245	IDALIA COLON OTERO	WILLIAMSON	78641	GBG4139	ТХ	871
246	CRYSTAL CLAY	TAYLOR	79603	GBR7563	ТХ	716
247	SANDRA SANCHEZ HECTOR CALIXTO RODRIGUEZ	TRAVIS	78745	GCG8111	ТХ	264



248	HERALIO CORTEZ JR	TRAVIS	78653	GCL3719	ТΧ	537
249	RICARDO L FRANCO MEGHAN BRYNN FRANCO	WILLIAMSON	78633	GCL4426	ΤХ	199
250	HAROLD GLEN JONES	TRAVIS	78653	GCL6219	ТΧ	236
251	LIBRADO B PEREZ	WILLIAMSON	76574	GCR7835	ТΧ	222
252	BOBBY DANIEL MOODY	HAYS	78610	GCW3079	ΤХ	363
253	MARK RICHARD HUTCHESON	TRAVIS	78731	GCW7600	ΤХ	174
254	LARRY DAVID HAMBY	TRAVIS	78728	GCZ4681	ТΧ	396
255	BRIANNA CIERRA-NECOLE EARLY	TRAVIS	78728	GCZ5231	ТΧ	550
256	TANIA HIGHT	TRAVIS	78734	GFN8219	ТΧ	181
257	MARBELLA REYNOSO-BENITEZ VIRGINIA REYNOSO	TRAVIS	78723	GGG6011	ТΧ	141
258	CHERI NORRELL	TRAVIS	78653	GGG9757	ΤХ	359
259	HOLLYE KRISTINE PEEL	TRAVIS	78750	GGH1733	ТΧ	896
260	MAIRA ISABEL HUERTA	BASTROP	78612	GGH4307	ΤХ	1507
261	JEFFREY RAY JENKINS II	TRAVIS	78754	GGH5751	ТΧ	1763
262	DANNY KAYE UPCHURCH JR REBECCA ANN UPCHURCH	WILLIAMSON	78641	GGT4925	ТΧ	530
263	DEEDEE BLAYLOCK	WILLIAMSON	78641	GGT7799	ТΧ	1836
264	LAMBAS ROYAL INDIAN FOOD CORP	WILLIAMSON	78665	GGT8689	ΤХ	471
265	TIFFANY PREECE	TRAVIS	78645	GGT9181	ТΧ	520
266	DAWN MICHELLE DIEKHOFF	WILLIAMSON	78613	GGV1266	ТΧ	896
267	ERIN PUGH	BASTROP	78621	GH14VN	ТΧ	1992
268	STEPHEN C BLAKLEY	BASTROP	78612	GH32RR	ТΧ	147
269	KEITH BERNARD PARKER CHERI EVON PARKER	TRAVIS	78660	GH53XW	ТΧ	243
270	STEVEN WAYNE HANCOCK JR	WILLIAMSON	78613	GHL8535	ТΧ	836
271	CURTIS AUBREY JOHNSON	TRAVIS	78653	GHL9297	ТΧ	743
272	ANGELIA MESSINA	BASTROP	78602	GHM0997	ТΧ	170
273	AMANDA MARIE SCHAEPER HENRY SANCHEZ	TRAVIS	78745	GHT7881	ТΧ	157
274	LA WANDA GLENN	TRAVIS	78660	GHT8025	ТΧ	211
275	RONALD FAVIS	TRAVIS	78653	GJX9171	ТΧ	1733
276	DAVID LEEFLETCHER II	TRAVIS	78660	GJY5041	ТΧ	500
277	ROBERTO URBINA VERONICA OROZCO	TRAVIS	78741	GJY6038	ТΧ	398
278	ELIAS BELMAREZ JR LAURA VARGAS-NIETO	TRAVIS	78724	GJY8194	ΤХ	1250



279	CHRISTI JO MONCRIEF	WILLIAMSON	78613	GK25RB	ΤХ	248
280	CHAZZ MARE QUALLS	WILLIAMSON	78613	GKB3685	ΤХ	623
281	PAMELA THOMAS OBRECHT	BEXAR	78230	GKH2959	ΤХ	832
282	CHRISTOPHER RYAN TIRRE BERTHA L WILLIAMS	TRAVIS	78750	GKL0119	ΤХ	114
283	RITA LEEREYES	HAYS	78737	GMP6623	ΤХ	227
284	RITA T JIMENEZ	WILLIAMSON	78641	GMR9722	ΤХ	170
285	BONNIE MARIE DILLON	WILLIAMSON	78681	GMZ8033	ΤХ	755
286	BLAS EFRAIN VILLALBA ROLON VALDO VILLALBA	WILLIAMSON	78613	GN43JK	ΤХ	131
287	RICARDO MIRAMONTEZ	BASTROP	78621	GN90JR	ΤХ	436
288	SHARIC PADGITT	WILLIAMSON	78664	GNB4632	ΤХ	430
289	IGNACIO BUSTOS MARTINEZ	TRAVIS	78653	GNB6555	ΤХ	138
290	TERRY DREW HARMAN	TRAVIS	78669	GNC5448	ΤХ	119
291	ISMAEL D GRIMALDO	BASTROP	78621	GND6793	ΤХ	168
292	DANIEL CHARLES PRENTICE	BURNET	78611	GNM2686	ΤХ	338
293	HERMAN REYES DE LA FUENTE JENNIFER DE LA FUENTE	WILLIAMSON	78729	GPR4615	ΤХ	172
294	MARINA MENDOZA	WILLIAMSON	78665	GRB5962	ТΧ	155
295	MEDARDO MONGE CRUZ	WILLIAMSON	92592	GRB7798	CA	339
296	THOMAS C PERFETTO	TRAVIS	78653	GRC1873	ТΧ	225
297	JERRY L VIEAU PENNY VIEAU	WILLIAMSON	78613	GRC6616	ТΧ	274
298	JOSHUA BLAKE	WILLIAMSON	78729	GRW8039	ТΧ	711
299	WILLIAM PARR	WILLIAMSON	78613	GRX9293	ΤХ	357
300	JUAN HILARIO SALDIVAR HERNANDEZ	TRAVIS	78724	GSV8321	ΤХ	106
301	TANEA JANICE BROWN	WILLIAMSON	78641	GSX1880	ΤХ	1251
302	STACY RUTH PRICE	WILLIAMSON	78613	GTT0919	ΤХ	157
303	DANIEL ROCKFORD RICHMAN	WILLIAMSON	78664	GTV1785	ΤХ	380
304	JORGE GARZA	TRAVIS	78738	GVL1125	ΤХ	156
305	CASSANDRA MARIE LEMANOWICZ	WILLIAMSON	78729	GWW5275	ΤХ	270
306	ANN MARIE SHED	WILLIAMSON	78642	GYB4286	ΤХ	838
307	RONALD CLAYTON POAGE	WILLIAMSON	78641	GYS1460	ТΧ	1013
308	JULIE REINHARDT HANEY	TRAVIS	78660	GYS2464	ΤХ	211
309	ELIZABETH KAY-LYNN HOOD	WILLIAMSON	78641	GYS2543	ΤХ	448



310	PATRICK ANTHONY BRAUN	BELL	76501	GYS6059	ТХ	176
311	MARK C SELLS	WILLIAMSON	78613	GYS7179	ΤХ	167
312	AMANDA KAY SAUCEDA	TRAVIS	78759	GYZ9859	ΤХ	271
313	LEXIS ELIZABETH ADAMS	TRAVIS	78754	GZB6065	ΤХ	158
314	BRITTENY JEANE PLEASANT	WILLIAMSON	78642	GZB6757	ΤХ	1226
315	ANDREW FREDERICK SCHOENBECK	WILLIAMSON	78641	GZB8485	ΤХ	1407
316	MAYEANE CHARDONNAY SIMMS	TRAVIS	78653	GZB9095	ΤХ	107
317	DELIA M MEAVE	TRAVIS	78724	GZC0527	ТХ	116
318	TRACIE ANNE GARDNER	TRAVIS	78704	GZC4354	ТХ	701
319	SHELLEY SUZANNE WRIGHT	WILLIAMSON	78641	GZG8222	ΤХ	264
320	ROSEMARY RODRIGUEZ	BASTROP	78602	HBX5746	ΤХ	226
321	RACHEL KATHLEEN HUNT ROBERT J HUNT JR	TRAVIS	78727	HCD0696	ΤХ	1432
322	GEOFF SMITH	TRAVIS	78660	HCD6989	ТХ	379
323	JOE ALEMAN JR	WILLIAMSON	78641	HCD8073	ТΧ	617
324	JOSHUA RICHARD WILSON	WILLIAMSON	78641	HCF3902	ТΧ	389
325	CHRISTINA DION HAMILTON	WILLIAMSON	78665	HCL4279	ТΧ	168
326	MARIA CONCEPCION GONZALEZ	WILLIAMSON	78626	HCM4507	ТΧ	557
327	MANUELA DEJESUS MIRELES	BASTROP	78602	HCM5355	ТΧ	461
328	MEGANN SIERRA JONES	WILLIAMSON	78613	HCM6142	ТΧ	226
329	CONNIE PRICE TAMMIE PEARSON	CALDWELL	78616	HFK5064	ТΧ	309
330	AMANDA ELLERBEE	WILLIAMSON	78613	HFK7168	ТΧ	698
331	KEVIN SUTTON	TRAVIS	78728	HFZ4058	ТΧ	207
332	DALLAS NICOLE FRYE	TRAVIS	78745	HFZ9198	ТΧ	229
333	JESUS QUINTANA UGARTE	BASTROP	78602	HGB4275	ТΧ	388
334	DELORES HOELSCHER	TRAVIS	78754	HGB5128	ТΧ	300
335	PATRICIA JILL WHITMAN LINDSEY ELISE WHITMAN	TRAVIS	78645	HGC5745	ТΧ	321
336	MALLORY WHITED	WILLIAMSON	78634	HGK7232	ТХ	115
337	PATRICIA BEALL	WILLIAMSON	78613	HHD8568	ТХ	930
338	ROCHELLE LEA LUND	TRAVIS	78753	HHF0770	ТΧ	296
339	CHRISTOPHER JAMES RENNER	TRAVIS	78736	HHL7154	ТХ	173
340	JULIE BRACKIN WARDELL	BASTROP	78602	HHN9641	ТХ	511



341	DANNY L BECKNELL II	CALDWELL	78616	HHP4170	ТΧ	122
342	KARL J SMITH	BASTROP	78602	HJ98M	ТΧ	280
343	MOLLY KATHERINE RITTER	WILLIAMSON	78641	HJK2982	ТΧ	442
344	LAURYN LOONEY	TRAVIS	78753	HJS9119	ТΧ	191
345	EMILY COOPER	BASTROP	78612	HJY4225	ΤХ	975
346	CCTHC INC	GUADALUPE	78154	HKP7195	ΤХ	325
347	KACEY LEN GIBSON	BASTROP	78621	HKR5224	ТХ	714
348	RUSSELL DEAN VAUGHN	TRAVIS	78653	HKS1276	ТХ	214
349	MATTHEW GARED DOWNING SR	TRAVIS	78724	HKS3588	ТХ	513
350	ADRIANA SALEM	TRAVIS	78653	HKS4571	ТХ	1375
351	LISA YVONNE MEEK	WILLIAMSON	78641	HKS5688	ТХ	776
352	BRIAN WILLIAM BIRCH BETHANY HANNA BIRCH	TRAVIS	78747	HKS8101	ТХ	126
353	CLARENCE LEESIMS	TRAVIS	78617	HKS8193	ТХ	1050
354	ANGELA STAR CHANCELLOR	BASTROP	78602	HKS8314	ТХ	447
355	DIANA CANTU	TRAVIS	78653	HKS9927	ТХ	503
356	MICHAEL C PADILLA	TRAVIS	78653	HKT0103	ТΧ	1162
357	FABIAN CASIMIRO FABIAN	TRAVIS	78617	HKT2833	ТХ	945
358	MICHELLE RENE PIPER	WILLIAMSON	78664	HKT3673	ТХ	350
359	HAYDEN DWAYNE PETTIGREW	BASTROP	78602	HLL8603	ТΧ	414
360	ANTHONY SCOTT KEMP	BELL	76513	HLS6769	ТΧ	144
361	EMILY A EVANS	TRAVIS	78727	HLZ4899	ТХ	184
362	JOHN ROE	WILLIAMSON	78633	HLZ5738	ТХ	380
363	LUKE ROBERT SOTKOVSKI	BURNET	78654	HMB0341	ТХ	107
364	RONALD DIZON BUSTOS ELWINA SAMSON BUSTOS	WILLIAMSON	78613	HMD9222	ТХ	165
365	WARD KAYUTAK	WILLIAMSON	78613	HMG8628	ТХ	1572
366	HAZEL SCOTT WILLIAMS LINGRAY PRINTESS WILLIAMS	TRAVIS	78724	HMH1818	ТХ	199
367	PAMELA MARIE RATLIFF	TRAVIS	78653	HMH2127	ТХ	1858
368	BRANDI CHIONSINI	WILLIAMSON	78613	HMH3692	ТХ	260
369	CHUKWUEMEKA CHRISTIAN ACHONY BEAUTY U ACHONYE	TRAVIS	78754	HMH5777	ТХ	1891
370	RAYMOND B KEYROUZ	BASTROP	78602	HNP0462	ТХ	363
371	NSAYSHA UNIQUE KELLY GREGORY KELLY	BELL	76542	HNY8270	ТХ	247



372	ELIZABETH DIAZ LARA	WILLIAMSON	78641	HNY8594	ТΧ	291
373	MEGAN SMITH	WILLIAMSON	78641	HPD0468	ΤХ	437
374	SYLVIA MCDADE	TRAVIS	78745	HPD8556	ΤХ	682
375	FERNANDO ORTEGA ZAIRA A ORTEGA	WILLIAMSON	76574	HPF1169	ΤХ	332
376	TARIQ'S BOAT LIFT REPAIR	TRAVIS	78721	HPM3586	ΤХ	248
377	AZAM A SIDDIQUI ATIYA T SIDDIQUI	HARRIS	77449	HSK8972	ТХ	208
378	BILLY HARRISON GILES JR	TRAVIS	78751	HTL5365	ТХ	767
379	BRIAN SCOTT WALTERS	TRAVIS	78754	HTL7118	ТХ	233
380	BENIGNO LAGTON III	TRAVIS	78753	HTM4379	ТХ	281
381	MARSHELLA TAMEKA MCDONALD TYRONE TIMOTHY GONZALES	WILLIAMSON	78665	HTN0755	ТХ	154
382	ELIZABETH P BELAPATINO	WILLIAMSON	78729	HWR0331	ΤХ	284
383	STEPHANI MICHELLE WHALEY	LUBBOCK	79424	HWR4282	ΤХ	643
384	DANDRIA BROWN	TRAVIS	78725	HWY2418	ТХ	537
385	KENDRA HORN	TRAVIS	78748	HWY9806	ТΧ	907
386	VALERIE HUCK	WILLIAMSON	78641	HYB2756	ТΧ	3475
387	JANET MARIE EVANS ALEXIS BELINDA HADLEY	WILLIAMSON	78634	HYV1872	ТХ	531
388	CRYSTAL WHITEHEAD BRIANNA DESIREE COLVIN	WILLIAMSON	78664	HZJ4277	ТΧ	109
389	FEDERICO GOMEZ GARCIA	TRAVIS	78744	HZJ4986	ΤХ	267
390	YONY ESTUARDO DIAZ JUAREZ ARLYN CAROLINA DIAZ	WILLIAMSON	78615	HZK0927	ТΧ	153
391	LUIS MICHAEL JOHNSON	TRAVIS	78660	HZK8013	ТΧ	1038
392	JESSICA ANNE RUMSEY	WILLIAMSON	78729	HZK9551	ТХ	207
393	RACHELLE YVETTE ARTEAGA SAMUEL JAIME SEPULVEDA	WILLIAMSON	78613	HZL0252	ТХ	608
394	ERICA LYNN PARASKEVAKOS	WILLIAMSON	78613	JBM9889	ТХ	485
395	CORIE BREANN FORTENBERRY	LEE	78947	JBN3182	ТХ	223
396	BARNABAS LEGRO WILLIS	WILLIAMSON	78729	JBP0480	ТХ	1427
397	ZAYDA PITTMAN TRUITT	TRAVIS	78728	JCR4838	ТХ	296
398	LEA MAGRUDER	BURNET	78654	JCV3964	ТХ	217
399	CHARLES SPRADLEY	WILLIAMSON	76537	JCY1636	ТХ	290
400	JOHNNY RAY YOUNG JR	WILLIAMSON	78664	JDJ1892	ТХ	297
401	MICHAEL JEROME MONTGOMERY	TRAVIS	78660	JDJ2852	ТХ	801
402	AUSTIN LEEVAN HOOSER	HOOD	76049	JDJ4143	ТХ	165



403	JOSE ROEL BENAVIDES JR	HAYS	78610	JFH4054	ΤХ	676
404	MICHAEL SCOTT SCONCE	TRAVIS	78723	JGH3847	ΤХ	472
405	IRENE S GONZALEZ JORGE E GONZALEZ	WILLIAMSON	78642	JGH6768	ТХ	247
406	ADOLFO HERRERA-SUSTAITA ELSA VIRIDIANA HERRERA	BASTROP	78621	JGH9744	ТХ	440
407	SAUL RAMIREZ JR MARISOL CAPETILLO RAMIREZ	BASTROP	78621	JGJ0854	ΤХ	170
408	DEBORAH LYNN PEDERSEN	WILLIAMSON	78613	JGJ7118	ΤХ	429
409	TANYA B ARAGON ANTONIO ARAGON	WILLIAMSON	78641	JHM7343	ТХ	563
410	MICHAEL KRAIG GALLIMORE	BASTROP	78621	JHW8108	ТХ	975
411	PAUL ANTHONY MONJE TRESTON MICHELLE MONJE	WILLIAMSON	78613	JJD6272	ТХ	585
412	CLARISSA M JOHNSON	HAYS	78620	JJF1356	ТХ	126
413	JACOB PACKER	WILLIAMSON	78664	JLJ2141	ТΧ	155
414	JENNIFER DANIELLE RUBIO	TRAVIS	78758	JLJ7635	ТΧ	110
415	REBECCA RACHEL KRAWCZYK	WILLIAMSON	78641	JMG0280	ΤХ	374
416	DANIEL BENAVIDES VANESSA LEEBENAVIDES	TRAVIS	78750	JMM7381	ΤХ	507
417	VINCENT LANDER	WILLIAMSON	78628	JMY5447	ΤХ	664
418	STEVEN ALLAN SMITH	BASTROP	78602	JMY8115	ТХ	114
419	CALVIN LEEHOWTON	BURNET	78605	JNB9515	ТΧ	280
420	LETICIA B VALVERDE	BEXAR	78209	JNC3929	ΤХ	541
421	BRANDON LEEWELCH	WILLIAMSON	78641	JNM9330	ΤХ	1542
422	CRATING AND PACKAGING SPECIALISTS INC	COMAL	78130	JNP8821	ΤХ	260
423	JASON PAUL ZUHN	BASTROP	78602	JPX5632	ΤХ	488
424	JOSE LUIS GARCIA	TRAVIS	78653	JPX8526	ΤХ	685
425	RHONDA REALE	WILLIAMSON	78613	JPX9394	ΤХ	429
426	JUSTIN SEAN COLUCCI ERIK MICHAEL COLUCCI	WILLIAMSON	78664	JPX9767	ΤХ	501
427	DAIMLER TRUST	DENTON	76262	JPY0378	ΤХ	222
428	MATT OLIVERA	WILLIAMSON	78626	JRC7301	ΤХ	144
429	MICHAEL KEITH GREEN JR	WILLIAMSON	78729	JRG6164	ΤХ	685
430	MICHAEL ROYCE MICCOLIS GLADYS M MICCOLIS	WILLIAMSON	78641	JRG6881	ΤХ	429
431	GERARDO CRUZ MARIA CRUZ	WILLIAMSON	78615	JRZ1731	ΤХ	599
432	CHRISTOPHER DALE JEANE	COMANCHE	76442	JSS7008	ΤХ	370
433	AUSTIN PREVOST	COLLIN	75069	JTX3229	ΤХ	200



434	REBECCA ALEJANDRA PONCE	WILLIAMSON	78717	JVG6253	ΤХ	219
435	JOSIAS RODOLFO MACARIO PEREZ	TRAVIS	78753	JVG8420	ТХ	169
436	KALEEBETH PERKINS MARK TORRENCE PERKINS	TRAVIS	78754	JVK8965	ТХ	450
437	RUDIS EDILFREDO MEJIA	TRAVIS	78660	JVM4221	ТХ	397
438	KENROY BRISTOL	TRAVIS	78744	JWJ5710	ΤХ	179
439	JUAN PABLO MELGAR	TRAVIS	78745	JWJ6424	ΤХ	1216
440	HEATHER DAWN JONES ANDREW DAVIS JONES	TRAVIS	78660	JXD2202	ТХ	467
441	TIMOTHY JAMES MACIK ERIN ELISE HUDSON-MACIK	TRAVIS	78645	JXD5738	ТΧ	1208
442	JENNIFER MARIE BREAUX	BRAZORIA	77541	JXG2078	ТХ	257
443	GARY LEEHICKS JR	WILLIAMSON	78642	JYD3593	ТХ	1154
444	MELISSA JO RIVERS DERRICK WAYNE RIVERS	BASTROP	78621	JYR3988	ТΧ	484
445	JONATHAN RICHARD MILLER	TRAVIS	78741	JYV7386	ΤХ	1543
446	KRISTY J CASADY-DOWLEY	TRAVIS	78660	JZG0435	ТХ	497
447	JUSTIN DEAN LYTLE	WILLIAMSON	76527	KBM6062	ТΧ	239
448	KAILA KAROL POROWSKI	WILLIAMSON	78681	KBM7115	ТΧ	590
449	MEGAN C MIMS	BELL	76548	KBS4408	ТХ	147
450	AUTUMN MARIE MAUMBA	TRAVIS	78748	KBV4384	ΤХ	246
451	MOLLY ANN GRAHAM	TRAVIS	78744	KBW7997	ΤХ	375
452	BRYAN LEEPALMER	BURNET	78654	KCC3862	ТΧ	131
453	LAUREN ASHLEY PERALEZ	TRAVIS	78732	KCJ1316	ТХ	526
454	LATOYA NICOLE BALDWIN	TRAVIS	78727	KGH0998	ТХ	167
455	JESSICA DAWN SMITH	WILLIAMSON	78633	KGJ4350	ТХ	311
456	AL AMEER EXPORTS AHMED H SHLAKA	TRAVIS	78758	KGV8174	ТХ	281
457	GINGER DENNISE WARD	TRAVIS	78725	KGW1670	ТХ	212
458	ANDRE NIEL CAMERON	WILLIAMSON	78633	KGW4973	ТХ	348
459	EDUARDO BRICENO GAGLIANO	TRAVIS	78660	KGZ7237	ТХ	152
460	TRINITA J TAYLOR	WILLIAMSON	78664	KGZ8266	ТХ	248
461	TERENCE LEEJACKSON	TRAVIS	78754	KHZ7958	ТХ	1390
462	MELINDA HIDE JACKSON	WILLIAMSON	78613	KHZ8619	ТХ	641
463	RICHARD ALLEN PLUE	WILLIAMSON	78613	KJD6603	ΤХ	293
464	RUBEN RODRIGUEZ PEREZ	HAYS	78610	KJF5235	ΤХ	940



465	MYRTLE LYNN KINTZEL	TRAVIS	78748	KJF8276	ТХ	738
466	NORMA TAVERA MACEDO	WILLIAMSON	78613	KJL9537	ΤХ	1375
467	GENEVA GARCIA	WILLIAMSON	78628	KKB8226	ΤХ	192
468	JANA CHRISTINE IRWIN	WILLIAMSON	78717	KKG7251	ТΧ	379
469	JAVIER GARCIA JR JOSELIN MARIE PEREZ CANCEL	TRAVIS	78752	KKJ3592	ТΧ	1065
470	ROBERT LEEBAZAN JR	TRAVIS	78725	KLF6150	ТΧ	703
471	NATASHA THOMPSON	BELL	76549	KLF7166	ТΧ	1109
472	CHEYNE ERIN TABER	TRAVIS	78750	KLF8096	TX	731
473	JOEL RODRIGUEZ	TRAVIS	78653	KLG0984	TX	268
474	KAROLINE MALIK	BASTROP	78662	KLG5615	TX	181
475	LUIS MARTINEZ JARAMILLO	WILLIAMSON	76574	KLG6627	ТΧ	223
476	GLEN L WORK	WILLIAMSON	78613	KLH0983	ТΧ	512
477	CINDY ANNETTE HARRINGTON	TRAVIS	78750	KLH1603	ТΧ	161
478	JASON WYATT HAUBERT	CALHOUN	77978	KLJ1068	TX	195
479	SHEREE JEANICE FLINN	WILLIAMSON	76574	KLT3358	TX	951
480	MICHAEL EASTMAN	WILLIAMSON	78641	KLV5814	TX	381
481	ABELARDO JAVIER VALDEZ	HIDALGO	78572	KMP7312	ТΧ	1416
482	KORIANNE TIREKA JULUKE	HARRIS	77070	KNJ5493	TX	380
483	CLAUDIA LETICIA RODRIGUEZ HECTOR JUNIOR RODRIGUEZ	HAYS	78640	KNJ6988	TX	328
484	DANIEL LYNN COCO JR	TRAVIS	78738	KNJ7033	TX	297
485	JOSEPH JAMES DEAR	TRAVIS	78653	KNP0627	ТΧ	597
486	JOSE E BALDERAS ESCOBEDO JOSE EVERARDO BALDERAS JR	TRAVIS	78753	KNP5465	ТΧ	182
487	NICHOLOS DONNER HOYLE	TRAVIS	78758	KNZ3953	ТΧ	489
488	BRENDA CRUZ	TRAVIS	78702	KPR8616	ТΧ	225
489	JASON M SCHRECKENGOST	WILLIAMSON	78613	KSD1897	ТΧ	137
490	BRITTANY ALEXIS VILLANUEVA	TRAVIS	78748	KSD6974	ТΧ	278
491	JUAN MANUEL TORRES	TRAVIS	78726	KSD8543	ТΧ	1002
492	MICHELLE DAWN WILKINSON BRADLEY ALAN MARTIN	WILLIAMSON	78642	KSR6024	ТΧ	616
493	JOSE MIGUEL CASTANEDA	WILLIAMSON	78717	KSR7914	GA	300
494	JOSE GARCIA	TRAVIS	78750	KSS4587	ТΧ	408
495	LISA ANN FLYNN	CALDWELL	78644	KVL4176	ТΧ	672



496	HECTOR ANTONIO MEDINA	WILLIAMSON	78613	KVL4777	ΤХ	138
497	JOHN ERIC TOVAR DESTINEE MARIAH TOVAR	TRAVIS	78749	KVL4882	ТΧ	1266
498	YOLANDA MACEDO RODRIGUEZ	TRAVIS	78744	KVL5580	ТХ	148
499	ANDRES GONZALEZ	TRAVIS	78735	KVL9702	ТХ	252
500	STEPHANIE LASHEA JOHNSON	TRAVIS	78723	KVM2457	ТХ	676
501	TRAVIS BLAKE RINGSTAFF	DENTON	75068	KVN3440	ТХ	154
502	MELINDA GAYLE ORSAK JOSHUA LESLIE FULLER	WILLIAMSON	76574	KVP4153	ТХ	376
503	KELVIN EDWIN MITCHELL JEREMY EDWIN MITCHELL	BELL	76549	KVS8275	ТХ	162
504	JUSTIN ROSS MULLINS	HAYS	78610	KXY3937	ТХ	467
505	HAYDEN ELIZABETH BORDELON	TRAVIS	78754	KYD3574	ТХ	378
506	MARCUS ANTHONY HAYES WRIGHT	TRAVIS	78754	KYD5491	ТХ	1353
507	DOMINIC SCOTT ELLIS MARINA LYNN ELLIS	BELL	76543	KYD8442	ТХ	357
508	DWAYNE EDWARD HERRING	TRAVIS	78753	KYT4844	ТХ	693
509	JASON L GAMACHE	TRAVIS	78617	KYT7841	ТХ	407
510	JEKAILA DENISE HOUSTON	TRAVIS	78653	KYV4969	ТХ	1187
511	PINPOINT STRATEGIES INC	HAYS	78610	KZB9844	ТХ	813
512	DIANA GUERRA	TRAVIS	78725	LASHEZ	ТХ	1421
513	KAYLEA FRANCES BUDD NICHOLAS PAUL BUDD	WILLIAMSON	78628	LBB4753	ТΧ	157

### MEETING OF THE BOARD OF DIRECTORS OF THE CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY

#### **RESOLUTION NO. 22-007**

#### ACCEPT THE FINANCIAL STATEMENTS FOR JANUARY 2022

WHEREAS, the Central Texas Regional Mobility Authority (Mobility Authority) is empowered to procure such goods and services as it deems necessary to assist with its operations and to study and develop potential transportation projects, and is responsible to insure accurate financial records are maintained using sound and acceptable financial practices; and

WHEREAS, close scrutiny of the Mobility Authority's expenditures for goods and services, including those related to project development, as well as close scrutiny of the Mobility Authority's financial condition and records is the responsibility of the Board and its designees through procedures the Board may implement from time to time; and

WHEREAS, the Board has adopted policies and procedures intended to provide strong fiscal oversight and which authorize the Executive Director, working with the Mobility Authority's Chief Financial Officer, to review invoices, approve disbursements, and prepare and maintain accurate financial records and reports; and

WHEREAS, the Executive Director, working with the Chief Financial Officer, has reviewed and authorized the disbursements necessary for the month of January 2022, and has caused financial statements to be prepared and attached to this resolution as <u>Exhibit A</u>; and

NOW THEREFORE, BE IT RESOLVED, that the Board of Directors accepts the financial statements for January 2022, attached hereto as <u>Exhibit A</u>.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 23<sup>rd</sup> day of February 2022.

Submitted and reviewed by:

Janues MI Bres

James M. Bass Executive Director

Approved:

Robert W. Jenkins, Jr. Chairman, Board of Directors

<u>Exhibit A</u>

	Budget		Percent	
	Amount FY	Actual Year to	of	<b>Actual Prior</b>
	2022	Date	Budget	Year to Date
REVENUE				
Operating Revenue				
Toll Revenue - Tags	105,220,500	66,537,203	63.24%	43,502,700
Video Tolls	31,433,500	25,803,211	82.09%	12,431,159
Fee Revenue	13,921,000	7,857,389	56.44%	5,921,868
Total Operating Revenue		100,197,803	<b>66.54%</b>	61,855,727
	130,373,000	100,137,803	00.34/0	01,033,727
Other Revenue				
Interest Income	1,230,764	736,963	59.88%	333,571
Grant Revenue	2,180,000	350,649	16.08%	767,634
Misc Revenue	320,000	138,785	43.37%	35,550
Gain/Loss on Sale of Asset	-	6,568	-	-
Total Other Revenue	3,730,764	1,232,964	33.05%	1,136,756
-				
TOTAL REVENUE	\$154,305,764	\$101,430,767	65.73%	62,992,482
EXPENSES				
Salaries and Benefits				
Salary Expense-Regular	4,940,743	2,217,693	44.89%	2,683,874
Salary Reserve	80,000	-	-	-
TCDRS	1,016,106	455,146	44.79%	379,118
FICA	238,665	103,501	43.37%	106,745
FICA MED	74,643	33,206	44.49%	41,255
Health Insurance Expense	584,978	229,378	39.21%	275,337
Life Insurance Expense	6,714	3,626	54.00%	6,585
Auto Allowance Expense	10,200	5,525	54.17%	5,525
Other Benefits	209,200	94,061	44.96%	139,146
Unemployment Taxes	5,184	10,580	204.09%	4,431
Total Salaries and Benefits	7,166,434	3,152,714	43.99%	3,642,016

	Budget		Percent	
	Amount FY	Actual Year to	of	<b>Actual Prior</b>
	2022	Date	Budget	Year to Date
Administrative				
Administrative and Office Expenses				
Accounting	9,000	4,996	55.51%	5,929
Auditing	144,550	100,975	69.85%	91,475
Financial Advisors	-	14,400	-	-
Human Resources	30,000	14,473	48.24%	1,795
IT Services	285,000	69,427	24.36%	139,443
Internet	450	-	-	-
Software Licenses	514,500	281,751	54.76%	214,056
Cell Phones	24,800	11,433	46.10%	11,764
Local Telephone Service	105,000	51,720	49.26%	51,943
Overnight Delivery Services	200	57	28.46%	36
Local Delivery Services	50	-	-	12
Copy Machine	16,000	7,632	47.70%	6,360
Repair & Maintenance-General	10,000	2,273	22.73%	1,962
Meeting Expense	13,250	552	4.17%	1,465
Toll Tag Expense	3,000	1,020	34.00%	900
Parking / Local Ride Share	2,750	-	-	29
Mileage Reimbursement	4,800	76	1.58%	87
Insurance Expense	651,000	324,914	49.91%	288,187
Rent Expense	575,000	341,633	59.41%	329,899
Building Parking	11,000	270	2.45%	122
Legal Services	312,500	174,119	55.72%	106,447
Total Administrative and Office Expenses	2,712,850	1,401,721	51.67%	1,251,911
Office Supplies				
Books & Publications	4,250	1,797	42.29%	2,266
Office Supplies	11,000	824	7.49%	3,469
Misc Office Equipment	4,500	732	16.28%	101
Computer Supplies	186,950	27,494	14.71%	36,088
Copy Supplies	1,500	-	-	93
Other Reports-Printing	5,000	-	-	-
Office Supplies-Printed	5,000	171	3.42%	139
Postage Expense	650	288	44.28%	255
Total Office Supplies	218,850	31,307	14.31%	42,411

	Budget		Percent	
	Amount FY	Actual Year to	of	<b>Actual Prior</b>
	2022	Date	Budget	Year to Date
<b>Communications and Public Relations</b>				
Graphic Design Services	75,000	-	-	-
Website Maintenance	100,000	26,818	26.82%	23,003
Research Services	275,000	10,109	3.68%	51,623
Communications and Marketing	500,000	12,827	2.57%	72,057
Advertising Expense	800,000	128,265	16.03%	132,042
Direct Mail	85,000	-	-	-
Video Production	179,000	8,820	4.93%	11,520
Photography	10,000	199	1.99%	-
Radio	75,000	-	-	-
Other Public Relations	-	-	-	1,000
Promotional Items	10,000	-	-	1,260
Annual Report printing	5,600	780	13.92%	553
Direct Mail Printing	40,000	-	-	285
Other Communication Expenses	15,000	12,160	81.07%	1,942
<b>Total Communications and Public Relations</b>	2,169,600	199,977	9.22%	295,284
Employee Development				
Subscriptions	50,560	123	0.24%	1,181
Agency Memberships	57,942	36,375	62.78%	39,886
Continuing Education	11,000	334	3.04%	275
Professional Development	14,000	- 554	5.04%	275
Other Licenses	14,000	- 554	- 29.94%	- 661
Seminars and Conferences	45,500	554 1,915	29.94% 4.21%	
Travel	-	-	4.21% 9.57%	(7,129)
Total Employee Development	89,500 <b>270,352</b>	8,567 <b>47,868</b>	9.57% <b>17.71%</b>	34,874
	270,352	47,000	17.71%	54,074
Financing and Banking Fees				
Trustee Fees	60,000	34,038	56.73%	30,100
Bank Fee Expense	2,000	2,103	105.15%	171
Continuing Disclosure	4,000	6,184	154.59%	3,500
Arbitrage Rebate Calculation	10,000	13,967	139.67%	9,975
Rating Agency Expense	50,000	12,000	24.00%	24,500
Total Financing and Banking Fees	126,000	68,291	54.20%	68,246
Total Administrative	5,497,652	1,749,163	31.82%	1,692,727

	Budget		Percent	
	Amount FY	Actual Year to	of	<b>Actual Prior</b>
	2022	Date	Budget	Year to Date
<b>Operations and Maintenance</b>				
<b>Operations and Maintenance Consulting</b>				
GEC-Trust Indenture Support	521,829	337,393	64.66%	346,610
GEC-Financial Planning Support	243,804	117,562	48.22%	92,844
GEC-Toll Ops Support	1,314,155	453,718	34.53%	108,405
GEC-Roadway Ops Support	1,186,339	405,046	34.14%	381,491
GEC-Technology Support	1,438,856	301,101	20.93%	508,412
GEC-Public Information Support	-	109,904	-	12,460
GEC-General Support	1,473,429	510,041	34.62%	331,113
General System Consultant	1,653,940	623,000	37.67%	223,843
Traffic Modeling	67,000	24,312	36.29%	33,424
Traffic and Revenue Consultant	175,000	279,700	159.83%	101,600
Total Operations and Maintenance Consulting	8,074,352	3,161,776	39.16%	2,140,201
Roadway Operations and Maintenance				
Roadway Maintenance	4,487,800	1,054,267	23.49%	1,348,581
Landscape Maintenance	2,302,400	599,268	26.03%	991,075
Signal & Illumination Maint	50,000		-	-
Maintenance Supplies-Roadway	350,000	47,497	13.57%	25,200
Tools & Equipment Expense	25,000	110	0.44%	2,312
Gasoline	30,000	8,485	28.28%	5,538
Repair & Maintenance - Vehicles	10,000	2,843	28.43%	3,803
Natural Gas	2,500	2,975	119.00%	1,393
Electricity - Roadways	250,000	104,008	41.60%	100,773
Total Roadway Operations and Maintenance	7,507,700	1,819,453	24.23%	2,478,674
-				
Toll Processing and Collection Expense				
Image Processing	3,000,000	2,187,592	72.92%	918,406
Tag Collection Fees	6,041,000	5,167,361	85.54%	3,453,751
Court Enforcement Costs	75,000	-	-	-
DMV Lookup Fees	250		-	
Total Processing and Collection Expense	9,116,250	7,354,953	80.68%	4,372,157

	Budget		Percent	
	Amount FY	Actual Year to	of	<b>Actual Prior</b>
	2022	Date	Budget	Year to Date
Toll Operations Expense				
Generator Fuel	3,000	-	-	-
Fire and Burglar Alarm	500	247	49.35%	247
Refuse	2,200	966	43.90%	845
Water - Irrigation	7,500	3,358	44.77%	2,581
Electricity	500	405	80.91%	440
ETC spare parts expense	50,000	(33,850)	-67.70%	-
Repair & Maintenance Toll Equip	75,000	5,197	6.93%	-
Law Enforcement	450,000	220,455	48.99%	95,952
ETC Maintenance Contract	5,390,000	2,559,096	47.48%	2,075,269
ETC Toll Management Center System Operation	642,852	363,577	56.56%	262,473
ETC Development	1,140,000	265,714	23.31%	639,646
ETC Testing	200,000	-	-	1,687
Total Toll Operations Expense	7,961,552	3,385,164	42.52%	3,079,140
Total Operations and Maintenance	32,659,854	15,721,346	48.14%	12,070,172
Other Expenses				
Special Projects and Contingencies				
HERO	148,000	86,234	58.27%	12,319
Special Projects	150,000	-	-	28,662
71 Express Net Revenue Payment	4,000,000	2,735,391	68.38%	2,066,921
Technology Initiatives	185,000	41,395	22.38%	108,649
Other Contractual Svcs	370,000	122,000	32.97%	315,514
Contingency	300,000	-	-	10,000
Total Special Projects and Contingencies	5,153,000	2,985,019	57.93%	2,542,065
Non Cash Expenses				
Amortization Expense	1,125,000	816,149	72.55%	527,917
Amort Expense - Refund Savings	2,715,425	5,174,082	190.54%	1,121,903
Dep Exp - Furniture & Fixtures	2,614	1,525	58.33%	1,525
Dep Expense - Equipment	2,500	1,458	58.33%	1,458
Dep Expense - Autos & Trucks	43,085	14,649	34.00%	24,328
Dep Expense - Buildng & Toll Fac	176,748	103,103	58.33%	103,103
Dep Expense - Highways & Bridges	49,342,469	29,529,234	59.85%	20,290,863
Dep Expense - Toll Equipment	4,060,300	2,376,753	58.54%	2,133,735
Dep Expense - Signs	1,202,171	593,000	49.33%	593,000
Dep Expense - Land Improvements	1,163,209	516,212	44.38%	516,212
Depreciation Expense - Computers	192,000	110,297	57.45%	112,504
Undevelopable Projects	-	-	-	4,468,748
Total Non Cash Expenses	60,025,522	39,236,461	65.37%	29,895,294
Total Other Expenses	65,178,522	42,221,480	64.78%	32,437,359

	Budget Amount FY	Actual Year to	Percent of	Actual Prior
	2022	Date	Budget	Year to Date
Non Operating Expenses				
Bond Issuance Expense	1,227,474	4,740,802	386.22%	3,546,512
Loan Fee Expense	50,000	14,500	29.00%	28,000
Interest Expense	83,789,516	46,813,766	55.87%	23,986,282
CAMPO RIF Payment	-	5,000,000	-	-
Community Initiatives	57,500	17,550	30.52%	62,050
Total Non Operating Expenses	85,124,490	56,586,618	66.48%	27,622,845
TOTAL EXPENSES	\$195,626,952	\$119,431,322	61.05%	\$77,465,118
Net Income	(\$41,321,188)	(\$18,000,555)		(14,472,636)

### Central Texas Regional Mobility Authority Balance Sheet as of January 31, 2022

		/31/2022	as of 01	/31/2021
Summer Access	ASSETS			
urrent Assets ash				
	\$ 1,141,212		\$ 1,163,371	
Regions Operating Account Cash in TexStar	\$     1,141,212 540,257		\$ 1,163,371 240,171	
			199,883	
Regions Payroll Account Restricted Cash	396,338		199,883	
Goldman Sachs FSGF 465	(22,264,000		410.055.000	
	622,264,868		419,055,009	
Restricted Cash - TexSTAR	12,424,169		283,057,708	
Overpayments account	620,089		719,439	
Total Cash and Cash Equivalents		637,386,933		704,435,580
ccounts Receivable	2 770 000		2 770 000	
Accounts Receivable	2,770,089		2,770,089	
Due From Other Agencies	66,264		52,937	
Due From TTA	5,526,893		6,395,304	
Due From NTTA	1,106,422		752,153	
Due From HCTRA	1,488,688		933,728	
Due From TxDOT	-		159,135	
Interest Receivable	2,275,224		97,930	
Total Receivables		13,233,579		11,161,275
hort Term Investments				
Treasuries	317,519,984		-	
Agencies	169,014,056		-	<u>.</u>
Total Short Term Investments	-	486,534,040		-
otal Current Assets		1,137,154,552		715,596,855
otal Construction in Progress		249,837,120		669,771,291
ixed Assets (Net of Depreciation and Amortization)				
Computers	177,291		366,449	
Computer Software	1,860,542		2,871,850	
Furniture and Fixtures	3,267		5,881	
Equipment	10,665		3,165	
Autos and Trucks	116,112		49,091	
Buildings and Toll Facilities	4,490,663		4,667,411	
Highways and Bridges	1,736,661,885		1,173,195,601	
Toll Equipment	20,119,714		20,739,513	
Signs	13,184,763		13,824,104	
Land Improvements	6,567,991		7,452,925	
Right of way	88,149,606		88,149,606	
Leasehold Improvements	63,938		110,080	
Total Fixed Assets	03,558	1,871,406,438	110,000	1,311,435,678
other Assets		1,071,400,430		1,511,455,070
Intangible Assets-Net	172 200 020		126 600 500	
2005 Bond Insurance Costs	173,309,838		136,689,589	
	3,522,886		3,736,394	
Prepaid Insurance	339,609		364,141	
Deferred Outflows (pension related)	637,414		198,767	
Pension Asset	591,247	170 400 004	896,834	1/1 005 735
Total Other Assets		178,400,994		141,885,725
Total Assets	_	\$ 3,436,799,104		\$ 2,838,689,549

### Central Texas Regional Mobility Authority Balance Sheet as of January 31, 2022

	as of 01/31/	/2022 as of 01/3	31/2021
	LIABILITIES		
Current Liabilities	¢ 40 512 200	¢ 7.404.470	
Accounts Payable	\$ 40,512,396	\$ 7,191,479	
Construction Payable	7,535,905	17,528,098	
Overpayments	623,474	722,663	
Interest Payable	19,536,278	8,615,514	
Due to other Funds	-	1,687,633	
TCDRS Payable	86,051	150,643	
Due to other Agencies	1,195	5,269	
Due to TTA	751,470	1,423,538	
Due to NTTA	92,053	53,731	
Due to HCTRA	106,592	67,785	
Due to Other Entities	889,407	2,975,798	
71E TxDOT Obligation - ST	4,259,082	3,335,522	
otal Current Liabilities		74,393,901	43,757,671
ong Term Liabilities			
Compensated Absences	287,164	372,715	
Deferred Inflows (pension related)	109,052	164,402	
Long Term Payables		396,217	537,118
Bonds Payable			
Senior Lien Revenue Bonds:			
Sr Lien Rev Bonds Paybl	-	-	
Senior Lien Revenue Bonds 2005	-	-	
Senior Lien Revenue Bonds 2010	84,929,946	78,826,334	
Senior Lien Revenue Bonds 2011	18,360,274	18,094,720	
Senior Refunding Bonds 2013	3,475,000	7,080,000	
Senior Lien Revenue Bonds 2015	10,000,000	298,790,000	
Senior Lien Refunding Revenue Bonds 2016	70,790,000	348,295,000	
Senior Lien Revenue Bonds 2018	44,345,000	44,345,000	
Senior Lien Revenue Bonds 2020A	50,265,000	50,265,000	
Senior Lien Refunding Bonds 2020B	55,600,000	56,205,000	
Senior Lien Refunding Bonds 2020C	138,435,000	138,435,000	
Senior Lien Revenue Bonds 2020E	167,160,000	167,160,000	
Senior Lien Revenue Bonds 2021B	255,075,000		
Senior Lien Refunding Bonds 2021D	274,625,000	-	
Senior Lien Refunding Bonds 2021E	335,610,000	-	
Sn Lien Rev Bnd Prem/Disc 2013	1,640,024	3,429,142	
Sn Lien Revenue Bnd Prem 2015	1,0+0,02+	17,686,378	
Senior Lien Premium 2016 Revenue Bonds	7,966,754	40,613,555	
Sn Lien Revenue Bond Premium 2018	3,260,863	3,527,436	
Senior Lien Revenue Bond Premium 2018			
	11,402,494	11,602,643	
Senior Lien Refunding Bond Premium 2020B	11,994,604	12,529,679	
Senior Lien Revenue Bonds Premium 2020E	26,570,667	28,165,792	
Senior Lien Revenue Bonds Premium 2021B	53,646,313	-	
Senior Lien Refunding Bonds Premium 2021D	44,929,549		
Total Senior Lien Revenue Bonds	:	1,670,081,487	1,325,050,678

### Central Texas Regional Mobility Authority Balance Sheet as of January 31, 2022

	as of 01	/31/2022	as of 01/31/2021		
Sub Lien Revenue Bonds:					
Sub Lien Refunding Bonds 2013	2,725,000		5,320,000		
Sub Lien Refunding Bonds 2016	72,605,000		73,055,000		
Subordinated Lien BANs 2018	-		46,020,000		
Sub Lien Refunding Bonds 2020D	98,580,000		99,705,000		
Subordinated Lien BANs 2020F	110,875,000		110,875,000		
Subordinate Lien Refunding Bonds 2020G	61,570,000		61,570,000		
Subordinated Lien BANs 2021C	244,185,000		-		
Sub Refunding 2013 Prem/Disc	349,935		731,683		
Sub Refunding 2016 Prem/Disc	6,132,422		6,964,346		
Sub Lien BANS 2018 Premium	-		485,039		
Subordinated Lien BANs 2020F Premium	11,675,022		15,677,887		
Subordinated Lien Refunding Bonds Premium 2020G	7,336,541		7,740,513		
Sub Lien BANS 2021C Premium	37,424,080		-		
Total Sub Lien Revenue Bonds		653,458,001		428,144,467	
Other Obligations					
TIFIA Note 2015	-		302,407,359		
TIFIA Note 2019	-		52,692		
TIFIA Note 2021	307,671,765		-		
71E TxDOT Obligation - LT	57,263,411		60,728,211		
Regions 2017 MoPAC Note	24,990,900		24,990,900		
Total Other Obligations		389,926,076		388,179,161	
Total Long Term Liabilities		2,713,861,780		2,141,911,424	
Total Liabilities		2,788,255,681		2,185,669,095	
	NET ASSETS				
Contributed Capital		121,462,104		121,462,104	
Net Assets Beginning		545,082,240		546,030,375	
Current Year Operations		(18,000,921)		(14,472,026)	
Total Net Assets		648,543,424		653,020,453	
Total Liabilities and Net Assets		\$ 3,436,799,104		\$ 2,838,689,549	

Central Texas Regional Mobility Authority		
Statement of Cash Flow		
as of January 2022		
Cash flows from operating activities:		
Receipts from toll revenues	\$	97,532,808
Receipts from interest income		117,735
Payments to vendors		(28,868,695)
Payments to employees		(3,252,695)
Net cash flows provided by (used in) operating activities		65,529,153
Cash flows from capital and related financing activities:		
2018 BAN Redemption		(5,957,859)
Bond Refunding		110,441,743
Issuance Expense		(4,740,802)
Payments on bonds		(297,190,710)
Interest payments		(73,724,929)
Acquisitions of construction in progress		(113,863,488)
Net cash flows provided by (used in) capital and		(385,036,045)
related financing activities		
Cash flows from investing activities:		(4.004.040)
Interest Receivable Interest income		(1,324,246)
Purchase of investments		2,617,782 (296,044,639)
Proceeds from sale or maturity of investments		(296,044,639) 230,652,418
Net cash flows provided by (used in) investing activities	1	(62,774,439)
Net increase (decrease) in cash and cash equivalents		(382,281,330)
Cash and cash equivalents at beginning of period		1,019,668,263
Cash and cash equivalents at end of period	\$	637,386,933
Reconciliation of change in net assets to net cash provided by operating activities:		
Operating income	\$	32,150,353
Adjustments to reconcile change in net assets to		
net cash provided by operating activities:		
Depreciation and amortization		34,878,529
Changes in assets and liabilities:		
(Increase) decrease in accounts receivable		(2,565,805)
(Increase) decrease in prepaid expenses and other assets		(176,400)
(Decrease) increase in accounts payable Increase (decrease) in accrued expenses		1,333,144 (94,328)
(Increase) in deferred outflows of resources		(94,328) 3,660
Total adjustments		33,378,801
Net cash flows provided by (used in) operating activities	\$	65,529,153
Reconciliation of cash and cash equivalents:		
Unrestricted cash and cash equivalents	\$	87,691,259
Restricted cash and cash equivalents	Ψ	549,695,674
Total	\$	637,386,933
1000	Ψ	007,000,800

### INVESTMENTS by FUND

### Balance

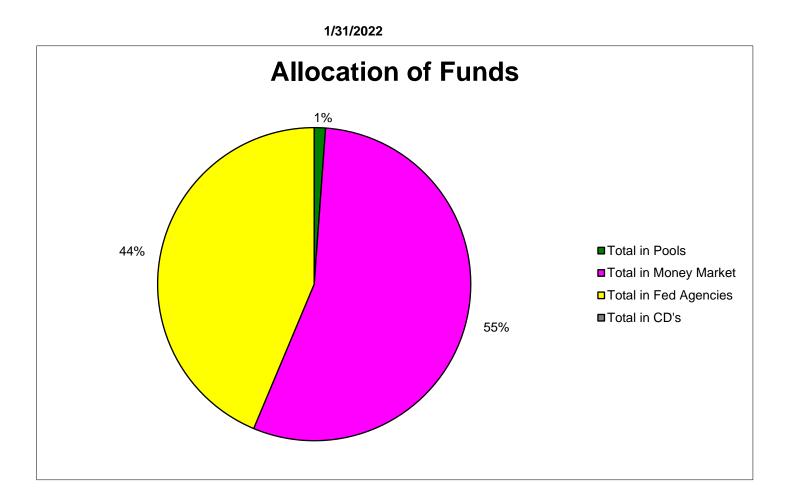
		Balance January 31, 2022		
Renewal & Replacement Fund		January 51, 2022	TexSTAR	12,964,425.58
TexSTAR Goldman Sachs	1,794.27 130,150.59		Goldman Sachs Agencies & Treasury Notes	614,360,586.60 486,536,769.84
Agencies/ Treasuries Grant Fund		131,944.86		\$ 1,113,861,782.02
TexSTAR Goldman Sachs	454,624.12 7,183,186.85			
Agencies/ Treasuries Senior Debt Service Reserve Fund	2,444,903.07	10,082,714.04		
TexSTAR	728,263.70			
Goldman Sachs Agencies/ Treasuries	23,434,874.60 83,368,498.93	107,531,637.23		
2010 Senior Lien Debt Service Account Goldman Sachs	60,650.53	60,650.53		
2011 Sr Debt Service Accountt Goldman Sachs	311,047.03	311,047.03		
2013 Sr Debt Service Accountt				
Goldman Sachs 2013 Sub Debt Service Account	304,369.94	304,369.94		
Goldman Sachs 2013 Sub Debt Service Reserve Fund	238,775.48	238,775.48		
Goldman Sachs TexSTAR	123.27	780,892.25		
2015 Sr Debt Service Account	780,768.98			
Goldman Sachs 2015 Sr Capitalized Interest	4,730,727.27	4,730,727.27		
Goldman Sachs TexSTAR	-	-		
2016 Sr Lien Rev Refunding Debt Service Account Goldman Sachs	1 524 774 52	1 524 774 52		
2016 Sub Lien Rev Refunding Debt Service Account	1,534,774.52	1,534,774.52		
Goldman Sachs 2016 Sub Lien Rev Refunding DSR	371,859.23	371,859.23		
Goldman Sachs Agencies/ Treasuries	3,553,923.76 3,423,433.81	6,977,357.57		
Operating Fund TexSTAR	· · · –	-,,-		
TexSTAR-Trustee	540,256.59 7,402,901.34	A 114 000 00		
Goldman Sachs Revenue Fund	1,476,681.75	9,419,839.68		
Goldman Sachs General Fund	6,302,840.94	6,302,840.94		
TexSTAR Goldman Sachs	880,152.37 43,693,051.93			
Agencies/ Treasuries 71E Revenue Fund	63,911,542.28	108,484,746.58		
Goldman Sachs	21,608,273.52	21,608,273.52		
MoPac Revenue Fund Goldman Sachs	68,835.39	68,835.39		
MoPac General Fund Goldman Sachs	3,595,503.03	3,595,503.03		
MoPac Operating Fund Goldman Sachs				
MoPac Loan Repayment Fund	2,670,792.45	2,670,792.45		
Goldman Sachs 2015B Project Account	4,191,364.21	4,191,364.21		
Goldman Sachs TexSTAR	41,980,356.62 349,941.90	42,330,298.52		
2015 TIFIA Project Account Goldman Sachs	43,254,675.08			
TexSTAR	695,215.00	42 040 900 09		
Agencies/ Treasuries 2011 Sr Financial Assistance Fund	-	43,949,890.08		
Goldman Sachs TexSTAR	3,961,095.81 198,656.25	4,159,752.06		
2018 Sr Lien Project Cap I Goldman Sachs	1,306,433.88	1,306,433.88		
2018 Sr Lien Project Account		-,,		
Goldman Sachs TexSTAR	11,893,260.40 931,851.06	12,825,111.46		
2020A Senior Lien Debt Service Account Goldman Sachs	209,507.17	209,507.17		
2020 SH 45SW Project Account Goldman Sachs	769,440.39	769,440.39		
2020B Senior Lien Debt Service Account Goldman Sachs	276,942.07	276,942.07		
2020C Senior Lien Debt Service Account Goldman Sachs				
2020D Sub Lien Debt Service Account	315,032.77	315,032.77		
Goldman Sachs 2020D Sub Debt Service Reserve Fund		342,523.36		
Goldman Sachs Agencies/ Treasuries	<mark>4,186,694.10</mark> 3,912,853.98	8,099,548.08		
2020E Senior Lien Project Account Goldman Sachs				
Agencies/ Treasuries 2020E Senior Lien Project Cap Interest	99,389,387.83	151,050,354.87		
Goldman Sachs	25,420,584.98	25,420,584.98		
2020F Sub Lien Project Account Goldman Sachs	22,150,743.92			
Agencies/ Treasuries 2020F Sub Lien Deb Service Account	29,347,658.45	51,498,402.37		
Goldman Sachs 2020G Sub Lien Debt Service Account	462,132.86	462,132.86		
Goldman Sachs 2020G Sub Lien Debt Service Reserve Account	212,787.41	212,787.41		
Goldman Sachs 2021A Sub Lien Debt Service Reserve Account	1,976,848.69	1,976,848.69		
Goldman Sachs	7,188,458.04	7,188,458.04	25,023,104.63	_
2021A Sub Debt Service Account Goldman Sachs	95.77	95.77		
2021B Senior Lien Cap I Project Fund Goldman Sachs	51,835,496.59	51,835,496.59		
2021B Senior Lien Project Account Goldman Sachs	130,343,124.92	,,		
Agencies/ Treasuries	99,996,035.33	230,339,160.25		
2021C Sub Lien Cap I Project Fund Goldman Sachs	1,327.67	1,327.67		
2021C Sub Lien Project Account Goldman Sachs	86,094,039.96			
Agencies/ Treasuries 2021C Sub Lien Debt Service Account	100,742,456.16	186,836,496.12		
Goldman Sachs 2021D Senior Lien Debt Service Account	1,017,216.22	1,017,216.22		
Goldman Sachs	974,434.50	974,434.50		
2021E Senior Lien Debt Service Account Goldman Sachs	1,064,560.09	1,064,560.09		
		\$ 1,113,861,782.02		

#### CTRMA INVESTMENT REPORT

	Balance		Month E Discount	inding 1/31/2022		Balance	Rate	
	1/1/2022	Additions	Amortization	Accrued Interest	Withdrawals	1/31/2022	January	
Amount in Tructon TouCtor								
Amount in Trustee TexStar 2011 Sr Lien Financial Assist Fund	198,654.64			1.61		198,656.25	0.0100%	
2013 Sub Lien Debt Service Reserve	780,762.41			6.57		780,768.98		
General Fund	880,144.93			7.44		880,152.37		
Trustee Operating Fund	6,402,845.86	3,000,000.00		55.48	2,000,000.00	7,402,901.34		
Renewal and Replacement	1,794.27			0.00		1,794.27		
Grant Fund Senior Lien Debt Service Reserve Fund	454,620.34 728,257.50			3.78 6.20		454,624.12 728,263.70		
2015A Sr Ln Project Cap Interest	1,224.29			0.00	1,224.29	0.00		
2015B Sr Ln Project	349,938.86			3.04		349,941.90		
2015C TIFIA Project	695,209.11			5.89		695,215.00		
2018 Sr Lien Project Account	931,843.06	2 000 000 00		8.00	0.004.004.00	931,851.06		
	11,425,295.27	3,000,000.00		98.01	2,001,224.29	12,424,168.99		
Amount in TexStar Operating Fund	2,040,248.42	2,000,000.00		8.17	3,500,000.00	540,256.59	0.0100%	
Goldman Sachs								
Operating Fund	1,507,464.35	3,008,795.11		31.32	3,039,609.03	1,476,681.75		
2020 SH 45SW Project Account	769,539.33	200 422 57		17.06	116.00	769,440.39		
2020A Senior Lien Debt Service Account 2020B Senior Lien Debt Service Account	1,256,682.84 1,966,134.68	209,423.57 276,791.59		25.76 40.80	1,256,625.00 1,966,025.00	209,507.17 276,942.07	0.0300% 0.0300%	
2020D Senior Lien Debt Service Account	1,889,655.09	314,907.07		38.73	1,889,568.12	315,032.77		
2020D Sub Lien Debt Service Account	2,616,594.74	342,312.67		54.57	2,616,438.62	342,523.36		
2020D Sub Debt Service Reserve Fund	4,186,601.30	,		92.80		4,186,694.10		
2020E Sr Lien Project Account	51,659,823.82			1,143.22		51,660,967.04	0.0300%	
2020E Sr Ln Project Cap Interest	29,138,639.12	<b></b>		645.86	3,718,700.00	25,420,584.98		
2020E Sr Lien Debt Service Account	0.00	3,718,700.00		0.00	3,718,700.00	0.00		
2020F Sub Lien Project Account 2020F Sub Lien Debt Service Account	25,669,162.28	161 040 40		611.04 56.82	3,519,029.40	22,150,743.92 462 132 86		
2020F Sub Lien Debt Service Account 2020G Sub Lien Debt Service Account	2,772,002.61 1,276,358.73	461,948.43 212,702.52		56.82 26.16	2,771,875.00 1,276,300.00	462,132.86 212,787.41		
2020G Sub Debt Service Reserve Fund	1,880,944.43	95,863.53		40.73	1,270,300.00	1,976,848.69		
2021A Sub Debt Service Reserve Fund	6,640,525.43	547,787.33		145.28		7,188,458.04		
2021A Sub Debt Service Account	95.77	·		0.00		95.77		
2021B Senior Lien Cap I Project Fund	57,701,117.65			1,278.94	5,866,900.00	51,835,496.59	0.0300%	
2021B Senior Lien Project Account	130,371,939.64			2,901.28	31,716.00	130,343,124.92		
2021B Senior Lien Cap I Debt Service Account	0.00	5,866,900.00		0.00	5,866,900.00	0.00		
2021C Sub Lien Cap I Project Fund	6,105,817.33			135.34	6,104,625.00	1,327.67		
2021C Sub Lien Project Account 2021C Sub Lien Debt Service Account	86,484,095.29 0.00	1 017 216 22		2,014.09 0.00	392,069.42	86,094,039.96 1,017,216.22		
2021C Sub Lien Cap I Debt Service Account	0.00	1,017,216.22 6,104,625.00		0.00	6,104,625.00	1,017,218.22		
2021D Senior Lien Debt Service Account	2,025,438.73	974,388.10		34.76	2,025,427.09	974,434.50		
2021E Senior Lien Debt Service Account	6,917,176.97	1,064,401.67		118.70	6,917,137.25	1,064,560.09		
2011 Sr Financial Assistance Fund	4,348,990.57			105.24	388,000.00	3,961,095.81		
2010 Senior DSF	60,649.19			1.34		60,650.53		
2011 Senior Lien Debt Service Account	885,213.58	310,813.91		19.54	885,000.00	311,047.03		
2013 Senior Lien Debt Service Account 2013 Sub Debt Service Reserve Fund	3,782,288.40	304,001.01		80.53 0.00	3,782,000.00	304,369.94		
2013 Sub Debt Service Reserve Fund 2013 Subordinate Debt Service Account	123.27 2,728,347.48	238,369.91		58.09	2,728,000.00	123.27 238,775.48		
2015A Sr Lien Debt Service Account	4,979,392.61	1,224.29		110.37	250,000.00	4,730,727.27		
2015A Sr Ln Project Cap Interest	0.00	1,224.29		0.00	1,224.29	0.00		
2015B Project Account	41,979,426.15	, -		930.47	, -	41,980,356.62		
2015C TIFIA Project Account	44,554,722.89			991.33	1,301,039.14	43,254,675.08	0.0300%	
2016 Sr Lien Rev Refunding Debt Service Account	12,411,827.98	1,534,348.85		241.44	12,411,643.75	1,534,774.52		
2016 Sub Lien Rev Refunding Debt Service Account	2,104,492.56	371,704.41		43.51	2,104,381.25	371,859.23		
2016 Sub Lien Rev Refunding DSR	3,553,844.99			78.77 52.52	4 400 005 00	3,553,923.76		
2018 Sr Lien Project Cap I 2018 Sr Lien Project Cap I Debt Service Account	2,415,005.35 0.00	1 100 605 00		53.53 0.00	1,108,625.00	1,306,433.88 0.00		
2018 Sr Lien Project Cap I Debt Service Account 2018 Sr Lien Project Account	0.00 11,686,875.00	1,108,625.00 287,188.38		259.15	1,108,625.00 81,062.13	0.00 11,893,260.40		
Grant Fund	7,183,027.64	207,100.30		159.21	01,002.13	7,183,186.85		
Renewal and Replacement	179,147.03			4.09	49,000.53	130,150.59		
Revenue Fund	6,439,413.36	14,344,613.49		160.99	14,481,346.90	6,302,840.94		
General Fund	42,163,109.79	1,694,584.75		773.92	165,416.53	43,693,051.93	0.0300%	
Senior Lien Debt Service Reserve Fund	23,434,355.18			519.42		23,434,874.60		
71E Revenue Fund	20,783,063.88	945,241.64		443.00	120,475.00	21,608,273.52		
MoPac Revenue Fund	821,115.15	890,801.25		4.33	1,643,085.34	68,835.39		
MoPac General Fund	4,158,707.50			127.91	563,332.38	3,595,503.03		
MoPac Operating Fund	2,935,604.93	2 400 704 00		65.41 7.52	264,877.89	2,670,792.45		
MoPac Loan Repayment Fund	2,082,575.00 668,507,129.61	2,108,781.69 48,358,285.68		7.52 14,692.37	102,519,521.06	4,191,364.21 614,360,586.60	0.0300%	
Amount in Fed Agencies and Treasuries				· · · · · · · · · · · · · · · · · · ·				
Amortized Principal	487,062,540.55		(525,770.71)	0.00		486,536,769.84		
	487,062,540.55	0.00	(525,770.71)	0.00	0.00	486,536,769.84		
Certificates of Deposit					I		{	
Total in Pools	13,465,543.69	5,000,000.00		106.18	5,501,224.29	12,964,425.58		
Total in GS FSGF	668,507,129.61	48,358,285.68		14,692.37	102,519,521.06	614,360,586.60		
Total in Fed Agencies and Treasuries	487,062,540.55	0.00			0.00	486,536,769.84		
Total Invested	1,169,035,213.85	53,358,285.68		14,798.55	108,020,745.35	1,113,861,782.02	ļ	
All Investments in the partfallie are in compliance with the CTPM	A'a Investment policy or	d the relevant prov	iniona of the Dul	blia Euroda Invoatmant Aa	Chapter 2256 022			

All Investments in the portfollio are in compliance with the CTRMA's Investment policy and the relevent provisions of the Public Funds Investment Act Chapter 2256.023

Mary Temple, Controller



		Amount of Investmen	ts As of	January 31, 2022				
Agency	CUSIP #	COST	Book Value	Market Value	Yield to Maturity	Purchased	Matures	FUND
Treasury	912828J76B	3,969,623.85	3,912,853.98	3,911,409.81	0.9787%	3/9/2021	3/31/2022 2	020D Sub DSR
Treasury	912828J76	3,473,102.91	3,423,433.81	3,422,170.29	0.9787%	3/9/2021	3/31/2022 2	016 Sub DSR
Treasury	912828J76E	80,375,344.30	79,225,890.72	79,196,649.84	0.9787%	3/9/2021	3/31/2022 2	020E Sr Project
Treasury	912828J76D	74,433,372.42	73,368,895.40	73,341,816.24	0.9787%	3/9/2021	3/31/2022 S	r Lien DSR
Treasury	912828J76A	29,773,450.70	29,347,658.45	29,336,826.75	0.9787%	3/9/2021	3/31/2022 2	020F Sub Project
Treasury	912828J76C	49,622,078.65	48,912,429.78	48,894,377.07	0.9787%	3/9/2021	3/31/2022 G	eneral Fund
Treasury	912828XW5	79,783,880.00	79,328,822.23	79,193,967.60	0.0529%	9/24/2021	6/30/2022 2	021C Sr Project
Agency - Federal Home Loan Bank	313385UQ7	14,997,337.50	14,999,112.50	14,997,900.00	0.0360%	9/24/2021	3/23/2022 G	eneral Fund
Agency - Federal Home Loan Bank	313379Q69	20,294,294.80	20,163,497.11	20,122,200.00	0.0550%	9/24/2021	6/10/2022 2	020E Sr Project
Agency - Federal Home Loan Bank	313379Q69a	21,552,541.08	21,413,633.93	21,369,776.40	0.0550%	9/24/2021	6/10/2022 2	021C Sub Project
Agency - Federal Farm Credit	3133EM5T5	2,444,854.60	2,444,903.07	2,439,694.35	0.0076%	9/24/2021	9/21/2022 G	rant Fund
Agency - Federal Farm Credit	3133EM5T5a	9,999,405.30	9,999,603.53	9,978,300.00	0.0076%	9/24/2021	9/21/2022 S	r Lien DSR
Agency - Federal Farm Credit	3133EM5T5b	99,994,053.00	99,996,035.33	99,783,000.00	0.0076%	9/24/2021	9/21/2022 2	021B Sr Project
		490,713,339.11	486,536,769.84	485,988,088.35				-

			Cummulative				Interest Income	
Agency	CUSIP #	COST	Amortization	Book Value	Maturity Value	Accrued Interest	Amortization	Interest Earned
Treasury	912828J76B	3,969,623.85	(56,769.87)	3,912,853.98	3,901,500.00	5,689.69	(5,676.99)	12.70
Treasury	912828J76	3,473,102.91	(49,669.09)	3,423,433.82	3,413,500.00	4,978.02	(4,966.91)	11.11
Treasury	912828J76E	80,375,344.30	(1,149,453.58)	79,225,890.72	78,996,000.00	115,202.50	(114,945.36)	257.14
Treasury	912828J76D	74,433,372.42	(1,064,477.02)	73,368,895.40	73,156,000.00	106,685.83	(106,447.70)	238.13
Treasury	912828J76A	29,773,450.70	(425,792.25)	29,347,658.45	29,262,500.00	42,674.48	(42,579.22)	95.26
Treasury	912828J76C	49,622,078.65	(709,648.87)	48,912,429.78	48,770,500.00	71,123.65	(70,964.89)	158.76
Treasury	912828XW5	79,783,880.00	(455,057.78)	79,328,822.22	78,760,000.00	114,858.33	(113,764.44)	1,093.89
Agency - Federal Home Loan Bank	313385UQ7	14,997,337.50	1,775.00	14,999,112.50	15,000,000.00	-	1,126.20	1,126.20
Agency - Federal Home Loan Bank	313379Q69	20,294,294.80	(130,797.69)	20,163,497.11	20,000,000.00	35,416.67	(32,699.42)	2,717.25
Agency - Federal Home Loan Bank	313379Q69a	21,552,541.08	(138,907.15)	21,413,633.93	21,240,000.00	37,612.50	(34,726.79)	2,885.71
Agency - Federal Farm Credit	3133EM5T5	2,444,854.60	48.47	2,444,903.07	2,445,000.00	142.62	12.12	154.74
Agency - Federal Farm Credit	3133EM5T5a	9,999,405.30	198.23	9,999,603.53	10,000,000.00	583.33	(632.89)	(49.56
Agency - Federal Farm Credit	3133EM5T5b	99,994,053.00	1,982.33	99,996,035.33	100,000,000.00	5,833.34	495.58	6,328.92
		490,713,339.11	(4,176,569.27)	486,536,769.84	484,945,000.00	540,800.96	(525,770.71)	15,030.25

## **ESCROW FUNDS**

	Travis County Escrow Fund	d - Elroy Road			
	Balance		Accrued		Balance
	1/1/2022	Additions	Interest	Withdrawals	1/31/2022
Goldman Sachs	6,715,041.28		166.46	422,858.90	6,292,348.84
	Travis County Escrow Fund	d - Ross Road			
	Balance		Accrued		Balance
	1/1/2022	Additions	Interest	Withdrawals	1/31/2022
Goldman Sachs	44,095.10		1.10	11,878.80	32,217.40
	Travis County Escrow Fund	d - Old San Antor	io Road		
	Balance		Accrued		Balance
	1/1/2022	Additions	Interest	Withdrawals	1/31/2022
Goldman Sachs	61,816.46		1.39	1,683.49	60,134.36
	Travis County Escrow Fund	d - Old Lockhart I	Road		
	Balance		Accrued		Balance
	1/1/2022	Additions	Interest	Withdrawals	1/31/2022
Goldman Sachs	255,098.43		5.66	657.69	254,446.40
	Travis County Escrow Fund	d - County Line R	oad		
	Balance		Accrued		Balance
	1/1/2022	Additions	Interest	Withdrawals	1/31/2022
Goldman Sachs	419,985.48		9.40	6,616.75	413,378.13
	Travis County Escrow Fund	d - South Pleasan	t Valley Road		
	Balance		Accrued		Balance
	1/1/2022	Additions	Interest	Withdrawals	1/31/2022
Goldman Sachs	353,503.23		7.85	1,971.98	351,539.10
	Travis County Escrow Fund	d - Thaxton Road			
	Balance		Accrued		Balance
	1/1/2022	Additions	Interest	Withdrawals	1/31/2022
Goldman Sachs	157,894.74		3.47	657.69	157,240.52
	Travis County Escrow Fund				
	Balance		Accrued		Balance
	1/1/2022	Additions	Interest	Withdrawals	1/31/2022
Goldman Sachs	345,234.46		7.67	2,265.82	342,976.31



### PERFORMANCE

#### As of January 31, 2022

Current Invested Balance	\$9,399,813,099.48
Weighted Average Maturity (1)	30 Days
Weighted Average Life (2)	36 Days
Net Asset Value	0.999923
Total Number of Participants	977
Management Fee on Invested Balance	0.06%*
Interest Distributed	\$525,559.59
Management Fee Collected	\$447,147.78
% of Portfolio Invested Beyond 1 Year	0.00%
Standard & Poor's Current Rating	AAAm
Rates reflect historical information and are not an indication	on of future performance.

#### January Averages

Average Invested Balance	\$9,232,358,170.85
Average Monthly Yield, on a simple basis	0.0100%
Average Weighted Maturity (1)	31 Days
Average Weighted Life (2)	38 Days

#### Definition of Weighted Average Maturity (1) & (2)

 This weighted average maturity calculation uses the SEC Rule 2a-7 definition for stated maturity for any floating rate instrument held in the portfolio to determine the weighted average maturity for the pool. This Rule specifies that a variable rate instruction to be paid in 397 calendar days or less shall be deemed to have a maturity equal to the period remaining until the next readjustment of the interest rate.
 This weighted average maturity calculation uses the final maturity of any floating rate instruments held in the portfolio to calculate the weighted average maturity for the pool.

The maximum management fee authorized for the TexSTAR Cash Reserve Fund is 12 basis points. This fee may be waved in full or in part in the discretion of the TexSTAR co-administrators at any time as provided for in the TexSTAR Information Statement.

### HOLIDAY REMINDER

In observance of President's Day, **TexSTAR will be closed Monday, February 21, 2022.** All ACH transactions initiated on Friday, February 18th will settle on Tuesday, February 22nd.

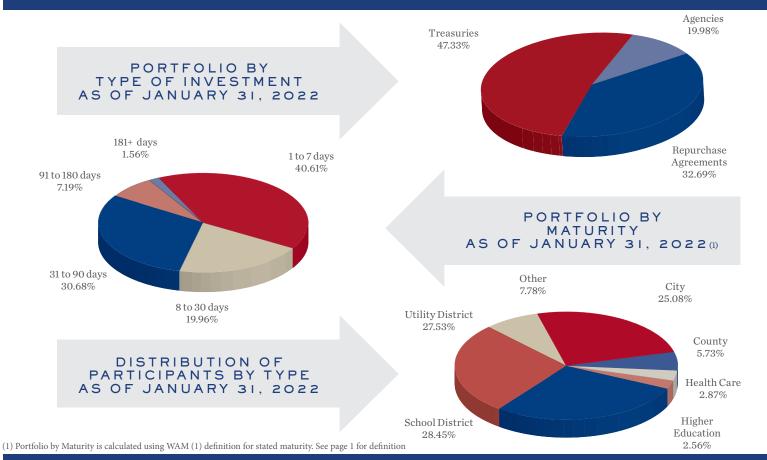
### ECONOMIC COMMENTARY

#### **Market review**

January was a volatile month, as uncertainty on the pace of the Federal Reserve's (Fed's) monetary policy going forward and escalating political tensions between Ukraine and Russia startled investors. U.S. Treasury yields increased on the back of a more hawkish tone from the Fed and strong employment data for December. US equity markets experienced a substantial selloff with the S&P 500 down as much as -9.2% before ending down -5.2%. The Treasury bill curve ended the month steeper, with the three-month T-bill yield up 15 basis points (bps) to 0.18% and the 12-month T-bill yield up 40 bps to end at 0.77%. The 2-year Treasury yield ended up 45 bps to 1.18%. The release of 4Q2021 real GDP data showed the economy expanded at a 6.9% annual rate in the fourth quarter, above the consensus estimate, reaccelerating from the third quarter slowdown. This brings the 2021 GDP growth rate to a 37-year high of 5.7%. Strength was led by strong consumer spending, non-residential fixed investment, export growth, and strong inventory investment particularly among motor vehicle dealers.

As we entered the year, the negative effects of the Omicron variant became clear as major service sectors were hit. Airline travel and restaurant table reservations were down, and industries across the country suffered from staff shortages due to workers calling in sick. Despite having milder symptoms than previous variants, the recent Omicron wave has inflicted further pain on global supply chains, dampening GDP growth. Most recently, January flash PMIs showed the impact of Omicron on the manufacturing and services sectors, with their respective PMIs falling 2.7 and 2.6 points from December. Inflation pressures continued, with the headline PCE price index rising +5.8% year-on-year (y/y) in December. The core PCE deflator also rose to +4.9% y/y. The December CPI report showed consumer prices rose at their fastest pace in 40 years as vehicle prices, owner's equivalent rate and broad goods prices continued to accelerate. Headline CPI was in line with expectations at +7.0% y/y, while Core CPI rose 5.5% y/y. As 2022 progresses, we should see a significant moderation in inflation as supply chain issues ease, energy prices cool and the reopening categories stabilize. Despite the Omicron surge and related business closures, the U.S. economy saw significant hiring growth in the final months of last year and in January, with surging wages adding further pressure on the Fed to raise interest rates. *(continued page 4)* 

### INFORMATION AT A GLANCE



### HISTORICAL PROGRAM INFORMATION

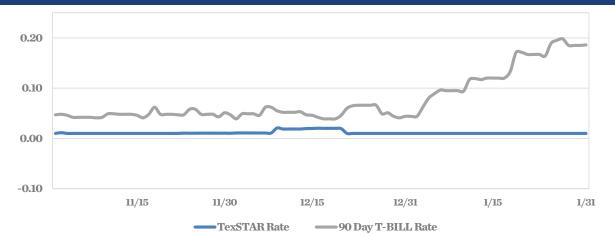
MONTH	AVERAGE RATE	BOOK VALUE	MARKET VALUE	NET ASSET VALUE	WAM (1)	WAL (2)	NUMBER OF PARTICIPANTS
Jan 22	0.0100%	\$9,399,813,099.48	\$9,399,092,954.95	0.999923	31	38	977
Dec 21	0.0139%	8,763,539,414.27	8,763,577,847.71	1.000011	40	52	977
Nov 21	0.0102%	8,132,746,877.26	8,133,007,416.80	1.000032	47	62	965
Oct 21	0.0100%	8,641,191,692.82	8,641,540,291.95	1.000040	41	58	963
Sep 21	0.0100%	9,019,799,096.23	9,020,390,786.23	1.000065	43	62	958
Aug 21	0.0100%	8,945,411,473.29	8,945,978,474.21	1.000063	52	74	955
Jul 21	0.0100%	9,139,785,043.86	9,140,404,119.19	1.000071	41	68	949
Jun 21	0.0100%	9,172,985,137.74	9,173,600,615.43	1.000084	40	71	943
May 21	0.0100%	9,216,832,522.03	9,217,901,991.74	1.000116	46	82	938
Apr 21	0.0113%	8,986,711,365.42	8,987,836,525.94	1.000131	40	78	936
Mar 21	0.0216%	9,103,231,627.43	9,104,638,524.44	1.000154	47	86	935
Feb 21	0.0334%	9,576,230,496.50	9,577,678,764.35	1.000151	46	87	934

## PORTFOLIO ASSET SUMMARY AS OF JANUARY 31, 2022

	<b>BOOK VALUE</b>	MARKET VALUE
Uninvested Balance	\$ 508.01	\$ 508.01
Accrual of Interest Income	4,031,764.04	4,031,764.04
Interest and Management Fees Payable	(538,413.86)	(538,413.86)
Payable for Investment Purchased	0.00	0.00
Repurchase Agreement	3,071,802,999.57	3,071,802,999.57
Government Securities	6,324,516,241.72	6,323,796,097.19
TOTAL	\$ 9,399,813,099.48	\$ 9,399,092,954.95

Market value of collateral supporting the Repurchase Agreements is at least 102% of the Book Value. The portfolio is managed by J.P. Morgan Chase & Co. and the assets are safekept in a separate custodial account at the Federal Reserve Bank in the name of FexSTAR. The only source of payment to the Participants are the assets of TexSTAR. There is no secondary source of payment for the pool such as insurance or guarantee. Should you require a copy of the portfolio, please contact TexSTAR Participant Services.

#### TEXSTAR VERSUS 90-DAY TREASURY BILL



This material is for information purposes only. This information does not represent an offer to buy or sell a security. The above rate information is obtained from sources that are believed to be reliable; however, its accuracy or completeness may be subject to change. The TexSTAR management fee may be waived in full or in part at the discretion of the TexSTAR co-administrators and the TexSTAR rate for the period shown reflects waiver of fees. This table represents historical investment performance/return to the customer, net of fees, and is not an indication of future performance. An investment in the security is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. Although the issuer seeks to preserve the value of an investment of \$1.00 per share, it is possible to lose money by investing in the security. Information about these and other program details are in the fund's Information Statement which should be read carefully before investing. The yield on the 90-Day Treasury Bill ("T-BIII Yield") is shown for comparative purposes only. When comparing the investment returns of the TexSTAR pool to the T-Bill Yield you should know that the TexSTAR pool consists of allocations of specific diversified securities as detailed in the respective. Information Statements. The T-Bill Yield is taken from Bloomberg Finance L.P. and represents the daily closing yield on the 90-Day T-Bill. The TexSTAR yield is calculated in accordance with regulations governing the registration of open-end management investment companies under the Investment Company Act of 1940 as promulgated from time to time by the federal Securities and Exchange Commission.

### DAILY SUMMARY FOR JANUARY 2022

DATE	MNY MKT FUND EQUIV. [SEC Std.]	DAILY ALLOCATION FACTOR	INVESTED BALANCE	MARKET VALUE PER SHARE	WAM DAYS (1)	WAL DAYS (2)
1/1/2022	0.0100%	0.00000274	\$8,763,539,414.27	1.000011	31	41
1/2/2022	0.0100%	0.00000274	\$8,763,539,414.27	1.000011	31	41
1/3/2022	0.0100%	0.00000274	\$8,769,441,805.51	1.000002	33	42
1/4/2022	0.0100%	0.00000274	\$8,792,809,338.35	0.999993	32	41
1/5/2022	0.0100%	0.00000274	\$9,177,526,989.00	0.999986	31	39
1/6/2022	0.0100%	0.00000274	\$9,089,432,027.10	0.999983	31	40
1/7/2022	0.0100%	0.00000274	\$9,049,615,043.79	0.999979	30	38
1/8/2022	0.0100%	0.00000274	\$9,049,615,043.79	0.999979	30	38
1/9/2022	0.0100%	0.00000274	\$9,049,615,043.79	0.999979	30	38
1/10/2022	0.0100%	0.00000274	\$9,157,283,469.35	0.999975	29	37
1/11/2022	0.0100%	0.00000274	\$9,317,070,257.74	0.999968	31	39
1/12/2022	0.0100%	0.00000274	\$9,331,894,921.50	0.999964	30	38
1/13/2022	0.0100%	0.00000274	\$9,242,619,976.71	0.999962	33	41
1/14/2022	0.0100%	0.00000274	\$9,281,491,288.76	0.999959	31	39
1/15/2022	0.0100%	0.00000274	\$9,281,491,288.76	0.999959	31	39
1/16/2022	0.0100%	0.00000274	\$9,281,491,288.76	0.999959	31	39
1/17/2022	0.0100%	0.00000274	\$9,281,491,288.76	0.999959	31	39
1/18/2022	0.0100%	0.00000274	\$9,245,027,313.44	0.999942	31	38
1/19/2022	0.0100%	0.00000274	\$9,260,881,368.04	0.999944	31	39
1/20/2022	0.0100%	0.00000274	\$9,320,834,996.13	0.999944	30	38
1/21/2022	0.0100%	0.00000274	\$9,294,980,703.23	0.999949	30	37
1/22/2022	0.0100%	0.00000274	\$9,294,980,703.23	0.999949	30	37
1/23/2022	0.0100%	0.00000274	\$9,294,980,703.23	0.999949	30	37
1/24/2022	0.0100%	0.00000274	\$9,376,101,715.01	0.999947	31	38
1/25/2022	0.0100%	0.00000274	\$9,476,949,732.25	0.999943	31	37
1/26/2022	0.0100%	0.00000274	\$9,659,664,926.90	0.999939	29	36
1/27/2022	0.0100%	0.00000274	\$9,521,875,119.00	0.999929	32	39
1/28/2022	0.0100%	0.00000274	\$9,459,015,005.41	0.999931	30	37
1/29/2022	0.0100%	0.00000274	\$9,459,015,005.41	0.999931	30	37
1/30/2022	0.0100%	0.00000274	\$9,459,015,005.41	0.999931	30	37
1/31/2022	0.0100%	0.00000274	\$9,399,813,099.48	0.999923	30	36
			18			
Average	0.0100%	0.00000274	\$9,232,358,170.85		31	38



#### ECONOMIC COMMENTARY (cont.)

The January employment report came in much better than expected with total nonfarm payrolls increasing by 467K versus 125K expected. December also saw a strong upward revision from 199K to 510K nonfarm payrolls added. Job growth was widespread, with notable gains in leisure and hospitality, professional and business services, retail trade, and transportation and warehousing. Retail and services sectors saw significant job gains despite the end of the holiday season, as employers, wary of labor shortages, may have converted more seasonal workers into full-time employees. The unemployment rate ticked higher to 4.0% while the labor force participation rate jumped to 62.2% from 61.9%. Wage growth was particularly strong for a month where many workers normally see an annual salary bump and may have seen a larger than average gain this year, with average hourly earnings higher 0.7% m/m and a whopping 5.7% higher from a year ago.

The Fed kept rates unchanged at its January Federal Open Market Committee (FOMC) meeting with the fed funds target rate at a range of 0.00%-0.25%, a move that was widely anticipated. Given persistent elevated inflation and falling unemployment, the committee now expects it will "soon" be appropriate to raise the fed funds rate, paving the way for the first rate hike at its March meeting. More noteworthy, at the press conference, Chair Powell delivered a more hawkish message than the market anticipated. When asked if the Fed would only hike every other meeting (as occurred in the last hiking cycle that began in 2015), Powell responded that "the economy is now much stronger, the labor market is far stronger, inflation is running well above our 2% target, much higher than it was at that time; and these differences are likely to have important implications for the appropriate pace of policy adjustments." He stressed that the magnitude and pace of rate hikes are still uncertain, leaving the door open for the possibility of faster and larger rate hikes than expected.

On the balance sheet, the Fed seems set to begin reducing its size (quantitative tightening) shortly after raising rates. It appears that all options for tightening monetary policy are on the table. Rampant inflation is behind this dialing up of hawkish rhetoric. The labor market is strong and wages are increasing as the shortage of workers seems like it will persist. Supply chains are still disjointed, adding to inflationary pressures.

#### Outlook

The economic momentum and Fed policy accommodation of the last year-and-a-half are fading. We continue to believe that underlying economic growth will be strong this year, although Omicron clearly disrupted economic activity at the start of 2022, with both airline traffic and restaurant bookings dipping. We expect improvement in February as the economy moves past the latest pandemic wave; it will still be experiencing a chronic excess demand for labor. This will contribute to continued inflation pressure and likely keep the Fed in a more hawkish stance. It is looking increasing likely that 2022 will see not just the end of Fed bond purchases and increases in short-term interest rates but also the first steps by the Fed to reduce its swollen balance sheet. On fiscal policy, negotiations between the White House and Senator Manchin appear to have stalled. The enhancements to the child tax credit, earning income tax credit and dependent care tax credit have all expired and, even if they are renewed, it is likely to be in a very watered-down form. The Administration would very much like to pass some version of the Build Back Better bill and there continues to be a possibility of higher taxes on corporations and very wealthy individuals. However, major fiscal stimulus has ended.

With the Omicron drag and a sudden cutoff of fiscal stimulus, we expect real economic growth to slow from 6.9% in the fourth quarter to just 2% in the first quarter of 2022 before rebounding to average about 3% over the rest of the year. Growth should be helped by a similar post-Covid recovery in the rest of the world, as well as pent-up demand for consumer goods and strong capital spending. Shelter and wage inflation are showing enough signs of persistence that even after transitory factors fade, it is becoming increasingly clear that inflation will remain far above the Fed's mandate for longer than previously expected, and when it does moderate, it will likely be at levels that remain above 2% on Core PCE. Given the robust inflation and labor market backdrop, we believe the Fed will hike rates five times in 2022 starting in March and should continue hiking rates in 2024. We also expect the Fed to develop a balance sheet normalization plan by mid-year and begin the rundown by Q3 at a pace that could shrink the balance sheet through reinvestment caps at a pace of approximately \$1 trillion per year.







#### ECONOMIC COMMENTARY (cont.)

Overall, investors should be prepared for an active Fed over the next couple of years. While January's FOMC meeting could be viewed as somewhat hawkish, risks to the outlook remain: a more pronounced slowdown in China, escalating geopolitical tensions, and heightened market volatility are likely to keep the Fed flexible in its path towards tighter policy.

This information is an excerpt from an economic report dated January 2022 provided to TexSTAR by JP Morgan Asset Management, Inc., the investment manager of the TexSTAR pool.

### TEXSTAR BOARD MEMBERS

Monte Mercer	North Central TX Council of Government	Governing Board President
David Pate	Richardson ISD	Governing Board Vice President
Anita Cothran	City of Frisco	Governing Board Treasurer
David Medanich	Hilltop Securities	Governing Board Secretary
Jennifer Novak	J.P. Morgan Asset Management	Governing Board Asst. Sec./Treas
Brett Starr	City of Irving	Advisory Board
James Mauldin	DFW Airport/Non-Participant	Advisory Board
Sandra Newby	Tarrant Regional Water Dist/Non-Participant	Advisory Board
Eric Cannon	Qualified Non-Participant	Advisory Board
Ron Whitehead	Qualified Non-Participant	Advisory Board

The material provided to TexSTAR from J.P. Morgan Asset Management, Inc., the investment manager of the TexSTAR pool, is for informational and educational purposes only, as of the date of writing and may change at any time based on market or other conditions and may not come to pass. While we believe the information presented is reliable, we cannot guarantee its accuracy. HilltopSecurities is a wholly owned subsidiary of Hilltop Holdings, Inc. (NYSE: HTH) located at 717 N. Hardwood Street, Suite 3400, Dallas, TX 75201, (214) 859-1800. Member NYSE/FINRA/SIPC. Past performance is no guarantee of future results. Investment Management Services are offered through J.P. Morgan Asset Management Inc. and/or its affiliates. Marketing and Enrollment duties are offered through HilltopSecurities and/or its affiliates. HilltopSecurities and J.P. Morgan Asset Management Inc. are separate entities.





### GENERAL MEETING OF THE BOARD OF DIRECTORS OF THE CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY

### **RESOLUTION NO. 22-008**

### APPROVE SUPPLEMENT NO. 4 TO WORK AUTHORIZATION NO. 13 WITH KAPSCH TRAFFICCOM USA, INC. FOR FIBER OPTIC INFRASTRUCTURE ON THE 183 SOUTH PROJECT

WHEREAS, by Resolution No. 15-044, dated August 29, 2015, the Board approved Work Authorization No. 13 with Kapsch TrafficCom USA, Inc. (Kapsch) for toll system integration services for the Bergstrom Expressway (183 South) Project; and

WHEREAS, by Resolution No. 21-063, dated October 27, 2021, the Board approved Supplement No. 3 to Work Authorization No. 13 in the amount of \$284,245 to fund additional software licenses for tolling infrastructure on the 183 South Project which increased the total not to exceed amount for Work Authorization No. 13 to \$13,621,816; and

WHEREAS, the Executive Director and Kapsch have negotiated draft Supplement No. 4 to Work Authorization No. 13 in the amount of \$117,435.98 for the installation of an 144 strand single mode fiber run on the 183 South Project which increases the total not to exceed amount for Work Authorization No. 13 to \$13,739,251.98; and

WHEREAS, this additional fiber optic infrastructure provides a redundancy in communications for 183 South corridor technology and acts as the infrastructure backbone for future expansion of Mobility Authority and Texas Department of Transportation intelligent transportation systems along the corridor; and

WHEREAS, the Executive Director recommends the Board approve Supplement No. 4 to Work Authorization No. 13 in the form or substantially the same form as attached hereto as <u>Exhibit A</u>.

NOW THEREFORE, BE IT RESOLVED that the Board of Directors hereby approves Supplement No. 4 to Work Authorization No. 13 in an amount not to exceed \$117,435.98 for the installation of an additional 144 strand single mode fiber run on the 183 South Project in the form or substantially the same form attached hereto as Exhibit A.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 23<sup>rd</sup> day of February 2022.

Submitted and reviewed by:

James M Borss

James M. Bass Executive Director

Apprøved:

Robert W. Jenkins, Jr. Chairman, Board of Directors

<u>Exhibit A</u>

## SUPPLEMENTAL WORK AUTHORIZATION NO. 4 TO WORK AUTHORIZATION NO. 13 CONTRACT FOR TOLL COLLECTION AND INTELLIGENT TRANSPORTATION SYSTEMS IMPLEMENTATION

THIS SUPPLEMENTAL WORK AUTHORIZATION is made pursuant to the terms and conditions of Article 1 of the GENERAL PROVISIONS, Attachment A to the original Contract for Toll System Implementation, dated April 27, 2005 (the Contract) entered into by and between the Central Texas Regional Mobility Authority (the "Mobility Authority"), and Kapsch TrafficCom Transportation NA, Inc. (the Contractor).

The following terms and conditions of Work Authorization No. 13 are hereby amended as follows:

**PART I.** This Contractor will support the Mobility Authority's request for fiber connectivity between 183 South and the 290 Toll by installing an additional 144 strand single mode fiber run along the 183 South corridor. This installation provides a redundancy in communications for Mobility Authority corridor technology, infrastructure backbone for seamless future expansion across Mobility Authority corridors, and provides for an enhanced communications network amongst regional partners.

**PART II.** Part II is modified to increase the maximum payable by **\$117,435.98**. The revised maximum payable is increased from \$13,621,816.00 to **\$13,739,251.98**. The amended increased cost is included in Attachment B, Fee, which is attached and made a part of this Supplemental Work Authorization. This Supplemental Work Authorization shall become effective on the date of final execution of the parties hereto. All other terms and conditions of Work Authorization No. 13 not hereby amended are to remain in full force and effect.

**IN WITNESS WHEREOF,** this Supplemental Work Authorization is executed in duplicate counterparts and hereby accepted and acknowledged below.

THE CONTRACTOR

(Signature)

Mark Stewart

(Printed Name)

**Operations Manager** 

(Title)

February 2, 2022

(Date)

### CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY

(Signature)

James Bass

(Printed Name)

**Executive Director** 

(Title)

(Date)

## ATTACHMENT A

## SCOPE

This supplement to the work authorization compensates the Toll System Integrator for installing an additional 144 stand single mode fiber run along the 183 South corridor. This installation was requested by the Mobility Authority and provides a redundancy in communications for Mobility Authority corridor technology, infrastructure backbone for seamless future expansion across Mobility Authority corridors, and provides for an enhanced communications network amongst regional partners.

## ATTACHMENT B

FEE

Kapsch TrafficCom USA, Inc. 7701 Metropolis Dr., Building 14, Suite 100 Austin, TX 78744 www.kapsch.net



\$

1/12/2022	Invoice No.:	4860022SI01705
<b>To:</b> Central Texas Regional Mobility Authority 3300 North IH 35, Suite 300 Austin, Texas 78705	CTRMA Contract: Project No.: Billing Period:	183S SWA #2 - WA #13 GP0000005673-001 TxDOT Fiber & VES Server
	Terms:	Net 30 days
183S SWA #2 - WA #13		

Amount Due This Invoice

355,398.00

Note: Amount due on this invoice shall be considered as partial payment only; resolution of SWA NTE discrepancy still required.

Bank of America

#### Electronic Payments

Bank: Name on Account: Account Number: Wire Routing #: ACH Routing #: Swift Code:

#### Live Checks

Kapsch TrafficCom Transportation NA, Inc. 2855 Premiere Parkway, Suite F Duluth, Georgia 30097 Attn: Accounts Receivable

Mark Stewart Printed Name Toll Collection Systems Project Manager 334037110657 026009593 061000052 BOFAUS3N

Kapsch TrafficCom Transportation NA, Inc.

(Signature

01/12/22

Tracie Brown Printed Name Central Texas Regional Mobility Authority

Signature

Date

### **COST SUMMARY**

 Project:
 183S SWA #2 - WA #13

 Project No.:
 GP000005673-001

 Billing Period:
 TxDOT Fiber & VES Server

 Invoice No.:
 4860022SI01705

Payment Number	Task/Milestone		Milestone Amount		Previously Invoiced		Amount Due This Invoice	
	VES and Storage Upgrade	\$	200,691.70	\$	-	\$	200,691.70	
	Fiber Connectivity Option #1	\$	272,142.28	\$	-	\$	154,706.30	
Total Amount Due		\$	472,833.98	\$	-	\$	355,398.00	

Note: Fiber Connectivity Option #1 - \$154,706.30 should be considered a partial payment. Balance of \$117,435.98 is still unresolved.

# **Fiber Connectivity Breakdown**

Fiber Connectivity Total = \$272,142.28 Amount Paid in Invoice F-1 = \$154,706.30 Amount Remaining = \$117,435.98

Supplemental #4 NTE = \$117,435.98

VES and Storage Upgrade					Approved Bid	\$190,859.60
ltem	ltem		Equipment / Materials fee (20%)	Subcontractor fee (20%)	ODCs/Travel fee (15%)	Total
А	Equipment	\$116,715.00	\$23,343.00			\$140,058.00
В	Labor	\$59,196.20				\$59,196.20
С	Subcontractor	\$0.00		\$0.00		\$0.00
D	ODCs/Travel	\$1,250.00			\$187.50	\$1,437.50
	Total	\$177,161.20	\$23,343.00	\$0.00	\$187.50	\$200,691.70

	Fiber Connectivity	Option (1)			Executed Bid	\$346,322.85
Item	Item		Equipment / Materials fee (20%)	Subcontractor fee (20%)	ODCs/Travel fee (15%)	Total
А	Equipment	\$212,466.35	\$42,493.27			\$254,959.63
В	Labor	\$15,119.32				\$15,119.32
С	Subcontractor	\$0.00		\$0.00		\$0.00
D	ODCs/Travel	\$1,794.20			\$269.13	\$2,063.33
	Total	\$229,379.87	\$42,493.27	\$0.00	\$269.13	\$272,142.28

#### 183S SWA #2 - VES/NAS

			Amount Excl				Vendor	
Name	Description	Item #		Markup	Total	Purchase Order No.	Invoice No.	Notes
SHI International Corp.	4U-60 BAY JBOD, 6TB 512E, 360TB SAS DRIVES INSTALL	A-1	\$35,590.00	\$ 7,118.00	\$42,708.00	486018PO10037	B07280004	Quantity should have been 2 on bid, not 1
SHI International Corp.	1.0M EXTERNAL CABLE LSI00339 EXTERNAL MINI SAS HD	A-2	\$464.00	\$ 92.80	\$556.80	486018PO10037	B07280004	Quantity should have been 4 on bid, not 2
SHI International Corp.	INTEL ETHERNET CONVERGED NW ADAPTER X540-T2	N/A	\$970.00	\$ 194.00	\$1,164.00	486018PO10037	B07280004	Not captured in bid
SHI International Corp.	MegaRAID SAS 9380-8e Storage Controller - 8 Channel LSI00438	A-3	\$1,710.00	\$ 342.00	\$2,052.00	486018PO10037	B07280004	Quantity should have been 2 on bid, not 1
SHI International Corp.	PowerEdge R730	A-4	\$32,193.00	\$ 6,438.60	\$38,631.60	486018PO10032	B07297128	Split shipment
SHI International Corp.	Dell Networking N4032, 24x 10GBASE-T Ports	A-5	\$1.00	\$ 0.20	\$1.20	486018PO10032	B07297128	
SHI International Corp.	Dell Networking N4032, 24x 10GBASE-T Ports	A-6	\$9,005.00	\$ 1,801.00	\$10,806.00	486018PO10032	B07297128	
SHI International Corp.	EMC - part# PS-BAS-UXIMBP	A-7	\$0.00	\$-	\$0.00			
SHI International Corp.	Unity syspack 6x1.8TB 10k sas 25x2.5	A-8	\$5,019.00	\$ 1,003.80	\$6,022.80	486018PO10823	B07690896	PART#: D3SP-S6X1800-10K
SHI International Corp.	Unity 300 2U DPE 25x2.5 Drive Fld Rck	A-9	\$11,467.00	\$ 2,293.40	\$13,760.40	486018PO10823	B07690896	PART#: D32D32AF25; 400 INSTEAD OF 300
SHI International Corp.	Unity 1.8TB 10k SAS 25x2.5 Drive	A-10	\$12,555.00	\$ 2,511.00	\$15,066.00	486018PO10823	1807690896	part#: D3FC-2S10-1800; quantity should have been 15 on bid, not 1
SHI International Corp.	Unity 400GB FAST CACHE 25x2.5 Drive	N/A	\$3,348.00	\$ 669.60	\$4,017.60	486018PO10823	B07690896	Not captured in bid
SHI International Corp.	Unity 2x4 Port 10GB ISCSI/ETH OPT IO	N/A	\$1,275.00	\$ 255.00	\$1,530.00	486018PO10823	B07690896	Not captured in bid
SHI International Corp.	Hardware Installation	A-11	\$0.00	\$-	\$0.00			
SHI International Corp.	Premium Hardware Support	A-12	\$3,118.00	\$ 623.60	\$3,741.60	486018PO10823	B07690896	PART #: M-PS-HWE-004
SHI International Corp.	SHI Shipping - Inv B07280004	D-1	\$450.00	\$ 67.50	\$517.50	486018PO10037	B07280004	Shipment 1 of 2 for VES
SHI International Corp.	SHI Shipping - Inv B07297128	D-1	\$300.00	\$ 45.00	\$345.00	486018PO10032	B07297128	Shipment 2 of 2 for VES
SHI International Corp.	SHI Shipping - Inv B07690896	D1	\$500.00	\$ 75.00	\$575.00	486018PO10823	B07690896	Shipping 1 or 2 for NAS
			\$117 965 00	\$ 23 530 50	\$141 495 50			

\$117,965.00 \$ 23,530.50 **\$141,495.50** 

ltem	ltem		Equipment / Materials fee (20%)	Subcontract or fee (20%)	ODCs/Travel fee (15%)	Total
А	Equipment	\$116,715.00	\$23,343.00			\$140,058.00
В	Labor	\$59,196.20				\$59,196.20
С	Subcontractor	\$0.00		\$0.00		\$0.00
D	ODCs/Travel	\$1,250.00			\$187.50	\$1,437.50
	Total	\$177,161.20	\$23,343.00	\$0.00	\$187.50	\$200,691.70

#### 183S SWA #2 - Fiber

				TXDOT 144SM				Vendor	
Name	Phase	Item #	Total Amount		20% markup	Total	Purchase Order No.		Notes
S&S CABLE COMMUNICATIONS, IN	PHI	A-1+	74,119.18	36,555.58	\$ 7,311.12	\$43,866.70	486020PO01608	KAP0109	Regular fiber & 144ct fiber were not broken out for this invoice - 49.32% of total is for 144ct
S&S CABLE COMMUNICATIONS, IN	PHI	A-1+	135,359.50	66,759.31	\$ 13,351.86	\$80,111.17	486020PO02291	KAP0111	Regular fiber & 144ct fiber were not broken out for this invoice - 49.32% of total is for 144ct
S&S CABLE COMMUNICATIONS, INC	2		54,473.56	0.00	\$-	\$0.00	486021PO00884	KAP0113	Regular fiber
S&S CABLE COMMUNICATIONS, IN	PH II A&B	A-1	48,458.26	48,458.26	\$ 9,691.65	\$58,149.91	486021PO01396	KAP0115	TXDOT 144ct fiber
S&S CABLE COMMUNICATIONS, IN	PH II A&B	A-1	27,382.32	27,382.32	\$ 5,476.46	\$32,858.78	486021PO01396	KAP0116	TXDOT 144ct fiber 183S Phase II: less than bid
S&S CABLE COMMUNICATIONS, IN	2		76,450.00	0.00	\$-	\$0.00	486021PO00884	KAP0117	Regular fiber
S&S CABLE COMMUNICATIONS, INC	2		76,450.00	0.00	\$-	\$0.00	486021PO00884	KAP0118	Regular fiber
S&S CABLE COMMUNICATIONS, IN	PH III	A-1	33,310.89	33,310.89	\$ 6,662.18	\$39,973.07	486022PO00579	KAP0124	TXDOT 144ct fiber 183S Phase III (PHIIB)
			\$526,003.71	\$212,466.35	\$42,493.27	\$254,959.63			

Item	Item	Item Total	Equipment / Materials fee (20%)	Subcontractor fee (20%)	ODCs/Travel fee (15%)	Total
A	Equipment	\$212,466.35	\$42,493.27			\$254,959.63
В	Labor	\$15,119.32				\$15,119.32
С	Subcontractor	\$0.00		\$0.00		\$0.00
D	ODCs/Travel	\$1,794.20			\$269.13	\$2,063.33
	Total	\$229,379.87	\$42,493.27	\$0.00	\$269.13	\$272,142.28



## Checklist

183 South (Bergstrom Expressway) 290 EAST **Project:** Vendor: Kapsch TrafficCom **Contract Description:** Supplement No. 2 to Work Authorization No. 13 - This Supplemental Work Authorization is to replace the existing Violation Enforcement System Server. that is out of warranty and reaching the end of useable service and support the Mobility Authority's request for fiber connectivity between the 1835 project and. the existing Manor Expressway project. Please note, this incorporates Kapsch name change. **Existing Expiration Date: Proposed Expiration Date:** Not to exceed \$355,398.00 **Proposed Amount:** Amount: Funding Source: PROJECT FUNDS. **Contract Form: STANDARD** MODIFIED A Form 1295: YES NO **Target Review Date:** September 26, 2017 Date: MS Consultant: Date: Director Date: **Deputy Executive Director::** Date: 9/20 Controller: Legal Assistant: Date: 09-28-17 Date: 10-04-201 General Counsel: NO **Board Authorization Required:** YES **Board Authorization/Res. No.:** 17-050 Date: 9/6/17 Mike Helizy **Executive Director:** Date: 10-5-17

### GENERAL MEETING OF THE BOARD OF DIRECTORS OF THE CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY

### **RESOLUTION NO. 17-050**

### APPROVE SUPPLEMENT NO. 2 TO WORK AUTHORIZATION NO. 13 WITH KAPSCH TRAFFIC COM FOR TOLL SYSTEM INTEGRATION SERVICES ON THE BERGSTROM EXPRESSWAY (183 SOUTH) PROJECT

WHEREAS, by Resolution No. 15-044, dated August 29, 2015, the Board of Directors approved Work Authorization No. 13 with Kapsch TrafficCom for Toll System Integration Services for the Bergstrom Expressway (183 South) Project; and

WHEREAS, the Executive Director has determined that additional system integration services are required to (1) replace the existing Violation Enforcement System Server that is out of warranty and reaching the end of usable service, and (2) support fiber connectivity between the Bergstrom Expressway (183 South) Project and the Manor Expressway (290E) Project; and

WHEREAS, the Executive Director and Kapsch TrafficCom have negotiated draft Supplement No. 2 to Work Authorization No. 13 in an amount not to exceed \$355,398.00 to provide these services; and

WHEREAS, the Executive Director recommends that the Board authorize him to finalize and execute Supplement No. 2 to Work Authorization No. 13 in the form or substantially the same form as attached hereto as Exhibit A.

NOW THEREFORE, BE IT RESOLVED that the Board of Directors authorizes and directs the Executive Director to finalize and execute Supplement No. 2 to Work Authorization No. 13 in an amount not to exceed \$355,398.00 and in the form or substantially the same form as attached hereto as <u>Exhibit A</u>.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 6<sup>th</sup> day of September 2017.

Submitted and reviewed by:

Approved:

luch

Ray A. Wilkerson Chairman, Board of Directors

# <u>Exhibit A</u>

### **CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY**

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## SUPPLEMENTAL WORK AUTHORIZATION NO. 2 TO WORK AUTHORIZATION NO. 13

## TOLL COLLECTION AND INTELLIGENT TRANSPORTATION SYSTEMS IMPLEMENTATION US 183 South Project

THIS SUPPLEMENTAL WORK AUTHORIZATION is made pursuant to the terms and conditions of Article 1 of the GENERAL PROVISIONS, Attachment A to the original Contract for Toll System Implementation, dated April 27, 2005 (the Contract) entered into by and between the Central Texas Regional Mobility Authority (the "Mobility Authority"), and Kapsch TrafficCom Transportation NA, Inc. (the Contractor).

The following terms and conditions of Work Authorization No. 13 are hereby amended as follows:

Supplemental Work Authorization No. 2 is not to exceed \$355,398.00.

To support the CTRMA request for fiber connectivity between 183S and the existing Manor Expressway projects, Kapsch proposes changes to the existing fiber network to include installation, terminating, and testing 144 single-mode fiber trunk (and trace wire) at the request of CTRMA. The installation will be from 183/290E HUB to SH 71/Riverside HUB. There are no splices or mid-span connections to TxDOT equipment.

Additionally, proposed to the CTRMA under this supplemental is the delivery of services and equipment necessary to replace the existing Violation Enforcement System (VES) Server.

Additional scope and fees for the added services are shown in attachment A.

This Supplemental Work Authorization shall become effective on the date of final execution of the parties hereto. All other terms and conditions of Work Authorization No. 13 no hereby amended are to remain in full force and effect.

IN WITNESS WHEREOF, this Work Authorization No. 13 is executed in duplicate counterparts and hereby accepted and acknowledged below.

THE CONTRACTOR: September 18, 2017 Date gnature Robert Corion, Senior Vice Presdient Michael Hofer, CFO

Typed/Printed Name and Title

### **CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY**

Executed for and approved by the Central Texas Regional Mobility Authority for the purpose and effect of activating and/or carrying out the orders, established policies or work programs heretofore approved and authorized by the Texas Transportation Commission.

Heiligenstein, Executive Director Typed/Printed Name and Title

### **ATTACHMENT A**

### CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY TOLL COLLECTION AND INTELLIGENT TRANSPORTATION SYSTEMS IMPLEMENTATION US 183 South Project

### **SCOPE OF WORK AND FEE for SYSTEMS INTEGRATOR**

### A1.0 General

#### A1.01. Background

To support the CTRMA request for fiber connectivity between 183S and the existing Manor Expressway projects, Kapsch proposes the following Change Order to Work Authorization No. 13 of the Agreement. This proposed Change Order includes installation, terminating, and testing 144 single-mode fiber trunk (and trace wire) at the request of CTRMA. The installation will be from 183/290E HUB to SH 71/Riverside HUB. There are no splices or mid-span connections to TxDOT equipment.

Additionally, proposed to the CTRMA under Work Authorization No. 13 of the Agreement is the delivery of services and equipment necessary to replace the existing Violation Enforcement System (VES) Server. The existing VES, installed more than ten (10) years ago, is no longer covered by warranty services, and is reaching the end of usable service. The XIO SAN currently utilized for storage is also past its usable life.





### Cost Exhibit

## Central Texas Regional Mobility Authority -Task Request

item 🗕	Material's / Equipment	Units	Qty	UNIT PRICE	TOTAL
A-1	4U-60 BAY JBOD, 6TB 512E	1	1	\$18,593.0	\$18,593
A-2	External Mini-SAS HD to Mini-SAS	1	2	\$49.0	\$98.0
A-3	LSI Megaraid SAS 9280-2414E 24INT 4PT Ext-LSH0211	1	1	\$1,312.0	\$1,312.0
A-4	PowerEdge R730xd Server - Intel Xeon E5-2640 10C - 256 GB RAM - 1.8TB x 24 - 2	1	1	\$32,193.0	\$32,193
A-5	Dell Networking N4032, 24x 10GBASE-T Ports, 1x Modular Bay, 2x AC PSU, IO	1	1	\$0.0	\$0.0
A-6	Dell Networking N4032, 24x 10GBASE-T Ports, 1x Modular Bay, 2x AC PSU, 10	1	1	\$9,005.0	\$9,005.(
A-7	EMC - Partil: PS-BAS-UXIMBP	1	1	\$2,985.0	\$2,985.0
A-8	UNITY SYSPACK 6X1.8TB 10K SAS 25X2.5	1	1	\$6,005.0	\$6,005.0
A-9	UNITY 300 2U DPE 25X2.5 DRIVE FLD RCK	1	1	\$7,103.0	\$7,103.0
A-10	UNITY 1.8TB 10K SAS 25X2.5 DRIVE	1	1	\$19,019.0	\$19,019
A-11	HARDWARE INSTALLATION	1	1	\$1,554.0	\$1,554.0
A-12	PREMIUM HARDWARE SUPPORT	1	1	\$11,565.0	\$11,565
				Total	\$109,43

Equipment 00

ltem	LABOR	No. Of Hours	Hourly Rate	Total
B-1	Software Engineer		\$154.80	\$0.00
B-2	System Engineer	100.00	\$169.48	\$16,947.5 1
B-3	Technician	1.46 3	\$118.77	\$0.00
B-4	Database Administrator		\$220.18	\$0.00
B-5	Documentation Clerk	20.00	\$158.80	\$3,175.99
B-6	Testing Engineer	40.00	\$168.14	\$6,725.63
B-7	Network Engineer	96.00	\$153.46	\$14,732.3 3
B-8	Project Manager & Technical Delivery Manager	80.00	\$220.18	\$17,614.7 4
				\$59,196.2

459,190.2

Total Labor

r

ltem	Subcontractor	Units	Qty	UNIT PRICE	Total
C-1				4.72.11	\$0.00
C-2					\$0.00
C-3					\$0.00
C-4				1.1.1.1.1.1	\$0.00
C-5					\$0.00
				Subcontracto	

۵۵.00

Item	ODC's / Travel	Units	Qty	UNIT PRICE	Total
D-1	Shipping .	\$1.00	1	\$300.0	\$300.00
D-2					\$0.00

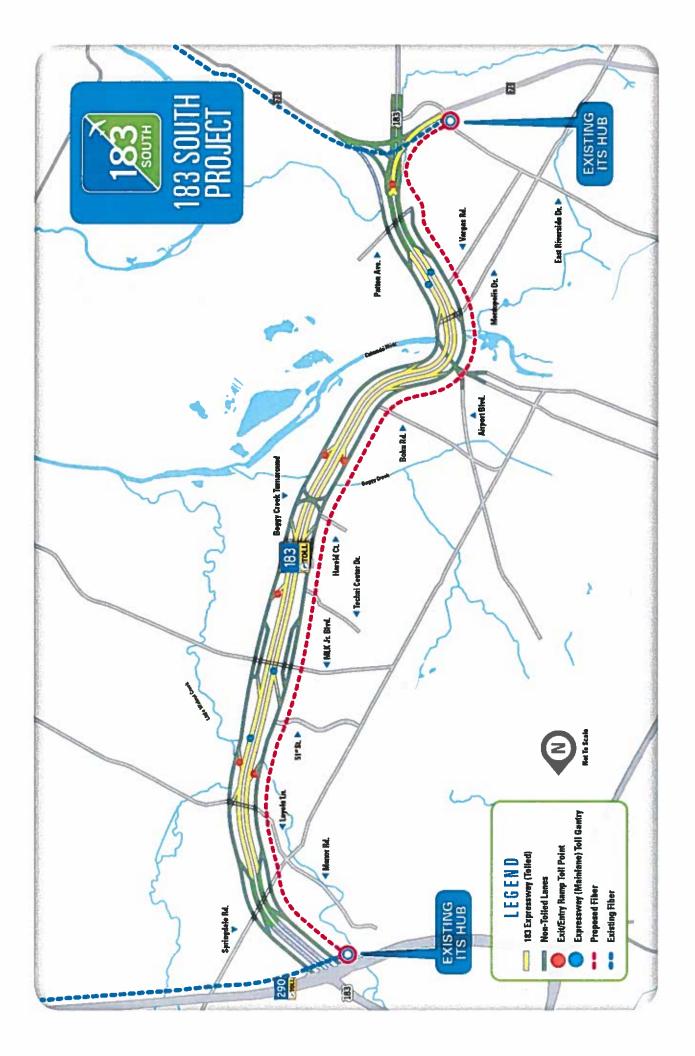
#### Kapsch TrafficCom



trunk (and trace wire) at the request of CTRMA. The installation will be from 183/290E HUB to SH 71/Riverside HUB. There are no splices or mid-span connections to TxDOT equipment.

### Cost Exhibit

leen .	Material's / Equipment		Units	Qiy	UNIT PRICE	TOTAL
A-1	Add 564 BM Filter Trush		1	1	\$274,253.5	\$274,213
					Tool Economert	\$274,283
hen	LABOR			No. Of Hours	Hourty Rate	Tetal
B-1	Software Engineer				115L00	58.
B-2	Bymen Engineer			31.00	\$163.41	\$5,684.
B-3	Technician		and the second second		1111.77	\$8.
84	Database Administrator	and the second se			\$228.58	50.
8-5	Documentation Clerk			20.00	\$158.88	63,175.
8-5	Testing Engineer				\$168.54	50.
8-7	Network Engineer			15.00	\$153.46	\$2,455.
Bå	Project Manager			21.00	\$229.15	\$4,413.
-					Total Labor	\$15,119.2
han	Selicentricter	_	Units	Ory	UNIT PRICE	Total
C-1						ji.
					Securencer	50.5
lana -	ODCs/Travel	1	Clubs	Ory	UNIT PRICE	Total
D-1	Milego		LE1o	644	\$16	\$354.
0-2	Travel		Dey	19	\$141.0	\$1,449.
					DDC's / Travel	\$1,78L
hem	has	hem Total	Equipment / Materials Fee (20%)	Referentractor For (195)	ODC's / Travel Fee (15%)	Total
A	Ефартин	\$274,283.50	54,256.70			\$329,540.
8	Labor	\$15,119.32	Marriel Con			\$15,119.
с	Subcovercov	61.0	10.00	6.0		<b>51</b> .
D	ODC's / Trevel	81,791,29			289.13	F2,161.
	J J		The second of the local second s	· · · · · · ·		





## Invoice No.

#### Invoice date Customer number

**B07280004** 10/26/2017

10/26/2017 1080250

Finance charge of 1.5% per month will be charged on past due accounts - 18%/yr. All returns require an RMA# supplied by your SHI Sales team.

**Bill To** Kapsch TrafficCom USA, Inc. 2855 Premiere Parkway Suite F, Attention: Accts Payable Duluth, GA 30097 USA Ship To Kapsch TrafficCom Transportation NA, Inc 211 East 7th Street Suite 800 Austin, TX 78701 USA 486018PO10037/Hemanth Bhagawat

Ship Date	Sale	esperson	Purchase Order	Ship	Ship Via		Terms
10/26/2017	Natalie S	Stomel/Perez1 486018PO10037 UPS GROUND			ROUND	FOB ORIGIN	NET 30
Item No. Mfg Part No.			Description	Qty Ordered	Qty Shipped	Unit Price	Extended Price
34453591 NPN-JBOD-ASA Hardware ASA Computers, Inc.		4U-60 BAY JE Hardware Ha	BOD, 6TB 512E irdware	2	2	17,795.00	35,590.00
32124900 L5-25198-00 Hardware Avago		LSI00339 MIN Hardware Ha	NI SAS HD TO MINI SAS HD 1M urdware	4	4	116.00	464.00
25047038 X540T2 Hardware Intel		Intel Ethernet Express 2.0 Hardware Ha	Converged Network Adapter - PCI Irdware	2	2	485.00	970.00
LSI00438 (R		MegaRAID S/ (RAID) - 8 Ch Hardware Ha		2	2	855.00	1,710.00
Quote: 142838	03						

Quoto: 1120000

Sales Balance	38,734.00
Freight	450.00
Recycling Fee	0.00
Sales Tax	
Total	
Currency	USD



## Invoice No.

Invoice date Customer number **B07297128** 10/30/2017

10/30/2017 1080250

Finance charge of 1.5% per month will be charged on past due accounts - 18%/yr. All returns require an RMA# supplied by your SHI Sales team.

**Bill To** Kapsch TrafficCom USA, Inc. 2855 Premiere Parkway Suite F, Attention: Accts Payable Duluth, GA 30097 USA Ship To Kapsch - Lift Gate Required! 211 East 7th Steet Suite 800 Austin, TX 78701 USA 486018PO10032/Rodney Morse

Ship Date	Sal	esperson	Purchase Order	Ship	Ship Via		Terms
10/30/2017	Natalie S	Stomel/Perez1	486018PO10032	FEDEX	GROUND	FOB ORIGIN	NET 30
Item N Mfg Part			Description	Qty Ordered	Qty Shipped	Unit Price	Extended Price
34442017 3000018146362.1 Hardware Dell Serial #: 5V970M		PowerEdge R Hardware Ha		2	1	32,193.00	32,193.00
34442016 3000018146334.1 Hardware Dell Serial #: 21G9XC		Hardware Ha	ng N4000 Series Switches rdware	1	1	1.00	1.00
34442016 3000018146334.1 Hardware Dell Serial #: 1MX8XC		Hardware Ha	ng N4000 Series Switches rdware	1	1	9,005.00	9,005.00

Quote: 14229782

Sales Balance	41,199.00
Freight	300.00
Recycling Fee	0.00
Sales Tax	
Total	
Currency	USD



## Invoice No.

Invoice date Customer number B07314659

11/2/2017 1080250

Finance charge of 1.5% per month will be charged on past due accounts - 18%/yr. All returns require an RMA# supplied by your SHI Sales team.

Bill To Kapsch TrafficCom USA, Inc. 2855 Premiere Parkway Suite F, Attention: Accts Payable Duluth, GA 30097 USA Ship To Kapsch - Lift Gate Required! 211 East 7th Steet Suite 800 Austin, TX 78701 USA 486018PO10032/Rodney Morse

Ship Date Salesperson		alesperson	Purchase Order	Ship	Ship Via		Terms
11/2/2017	Natalie Stomel/Perez1		486018PO10032	FEDEX	FEDEX GROUND		NET 30
Item No. Mfg Part No.			Description	Qty Ordered	Qty Shipped	Unit Price	Extended Price
34442017 3000018146362.1 Hardware Dell		PowerEdge R730xd Server Hardware Hardware		2	1		

Quote: 14229782

Sales Balance	
Freight	0.00
Recycling Fee	0.00
Sales Tax	
Total	
Currency	USD



## Invoice No.

Invoice date Customer number B07690896

1/26/2018 1080250

Finance charge of 1.5% per month will be charged on past due accounts - 18%/yr. All returns require an RMA# supplied by your SHI Sales team.

**Bill To** Kapsch TrafficCom USA, Inc. 2855 Premiere Parkway Suite F, Attention: Accts Payable Duluth, GA 30097 USA Ship To Kapsch TrafficCom Transportation NA, Inc 211 East 7th ST Suite 800 Austin, TX 78701 USA 486018PO10823/Hemanth Bhagawat

Ship Date	hip Date Salesperson Purchase Order		Ship Via		FOB	Terms	
1/26/2018	Natalie St	omel/Perez1	486018PO10823	FEDEX (	FEDEX GROUND		NET 30
ltem No. Mfg Part No.		Description		Qty Ordered	Qty Shipped	Unit Price	Extended Price
D32D32AF25 encl		EMC Disk Processor Enclosure - Storage enclosure - 25 bays Hardware Hardware		1	1	11,467.00	11,467.00
32320032EMC Unity System Pack forD3SP-S6X1800-10KHard driveHardwareHardware HardwareDellDell			rstem Pack for 25x2.5in enclosure	1	1	5,019.00	5,019.00
32294801EMC for 25x2.5in enclosureHard drive - 1.8D3-2S10-1800TB - SAS 12Gb sHardwareHardware HardwareEMC			15	15	837.00	12,555.00	
32281659 UNITY 25 DRIVE DPE FLD INSTALL KIT D31DEMCCK25KIT Hardware Hardware EMC		-	1	1	0.00	0.00	
32294166EMC 25x2.5in enclosure - Solid state drive -D3FC-2S12FX-400400 GB - SASHardwareHardware HardwareEMCEMC		3	3	1,116.00	3,348.00		
32282028 D3SFP10I Hardware EMC	D3SFP10I Hardware Hardware Hardware		1	1	0.00	0.00	
32466163UNITY 2X4 PORT 10GB ISCSI-ETH OPT IOD3SL10IO4PTD3SL10IO4P Hardware HardwareHardwareEMC		1	1	1,275.00	1,275.00		
34380237PROSUPPORT W/NBD-HARDWARE SUPPORTM-PS-HWE-004Hardware Wrnty/Srvce ServiceHardware Wrnty/SrvceMaintenance From date: 1/25/2018EMCMaintenance To date: 1/24/2021			- 1	1	3,118.00	3,118.00	

Federal tax ID: 22-3009648 AC 290 Davidson Ave. Somerset, NJ 08873 SN	ease remit payment to: H International Corp O. Box 952121 allas, TX 75395-2121 ire information: Wells Fargo Bank ire Rt# 121000248 CH Rt# 021200025 ccount#2000037641964 WIFT Code: WFBIUS6S or W-9 Form, www.shi.com/W9	Invoice Aate Invoice date Customer number Finance charge of 1.5% p past due accounts - 18%/ All returns require an RM. Sales team.	
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2855 Prer	rafficCom USA, Inc. niere Parkway ttention: Accts Payable A 30097	Ship To Kapsch TrafficCom Transportation NA, Inc 211 East 7th ST Suite 800 Austin, TX 78701 USA 486018PO10823/Hemanth Bhagawat			
33127150 458-001-849 ESD EMC	EMC Unity Base Software - License - 1 storage device Multiple platforms English ESD Software	1	1	0.00	0.00
34391499 M-PS-SWE-004 Optl upd via downld EMC	PROSUPPORT W NBD - SOFTWARE SUPPORT Multiple platforms English Optl upd via downld Software Maintenance From date: 1/25/2018 Maintenance To date: 1/24/2021	1	1	0.00	0.00
32281676 458-000-066 ESD EMC	VPLEX MIGRATION PRODUCT Multiple platforms English ESD Software	1	1	0.00	0.00
32110942 456-107-848 ESD EMC	EMC VPLEX Multiple platforms English ESD Software Maintenance From date: 1/25/2018 Maintenance To date: 1/24/2019	1	1	0.00	0.00
34391504 M-PSM-SW-VP-015 Optl upd via downld EMC	PROSUPPORT W/MISSION CRITICAL-SOFTWARE Multiple platforms English Optl upd via downld Software Maintenance From date: 1/25/2018 Maintenance To date: 1/24/2021	1	1	0.00	0.00
32446960 458-001-375 Hardware Wrnty/Srvce EMC	RP BASIC FOR UNITY 400/400F =IC Multiple platforms English Hardware Wrnty/Srvce Service Maintenance From date: 1/25/2018 Maintenance To date: 1/24/2021	1	1	0.00	0.00
34270946 M-PSM-SWE-004 Optl upd via downld EMC	PROSUPPORT W MISSION CRITICAL - SOFTWARE Optl upd via downld Software Maintenance From date: 1/25/2018 Maintenance To date: 1/24/2021	1	1	0.00	0.00
32281678 458-001-440 ESD EMC	RECOVERPOINT FOR VM STARTER PACKS Multiple platforms English ESD Software	1	1	0.00	0.00
32281680 456-107-803 ESD EMC	RP4VM ESSENTIAL SW FOR UNITY IB Multiple platforms English ESD Software	1	1	0.00	0.00

SHIP.O.DallaWireWireFederal tax ID: 22-3009648290 Davidson Ave.Somerset, NJ 08873SWII	Invoice d         Box 952121       Invoice d         S, TX 75395-2121       Custome         information: Wells Fargo Bank       Finance ch         Rt# 121000248       past due ac	er number narge of 1.5% per nccounts - 18%/yr. require an RMA#	B07690896 1/26/2018 1080250 month will be charged on supplied by your SHI
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<b>Bill To</b> Kapsch TrafficCom USA, Inc. 2855 Premiere Parkway Suite F, Attention: Accts Payable Duluth, GA 30097 USA			Ship To Kapsch TrafficCom Transportation NA, Inc 211 East 7th ST Suite 800 Austin, TX 78701 USA 486018PO10823/Hemanth Bhagawat			
34270943 M-PSM-SW-D3-001 Optl upd via downld EMC	PROSUPPORT W MISSION CRITICAL - SOFTWARE Multiple platforms English Optl upd via downld Software Maintenance From date: 1/25/2018 Maintenance To date: 1/24/2021		1	0.00	0.00	
32563085 458-001-426 ESD EMC	EMC AppSync - Basic Lic - 1 storage dev - for EMC Unity 400 Multiple platforms English ESD Software	1	1	0.00	0.00	
32841232 456-109-803 Optl upd via downld EMC	APPSYNC BASIC FOR UNITY 400 IC Multiple platforms English Optl upd via downld Software Maintenance From date: 1/25/2018 Maintenance To date: 1/24/2021	1	1	0.00	0.00	
34391499 M-PS-SWE-004 Optl upd via downld EMC	PROSUPPORT W NBD - SOFTWARE SUPPORT Multiple platforms English Optl upd via downld Software Maintenance From date: 1/25/2018 Maintenance To date: 1/24/2021	1	1	0.00	0.00	
34687582 458-002-287 Hardware EMC	STORAGE M R FOR UNITY IC Multiple platforms English Hardware Software Maintenance From date: 1/25/2018 Maintenance To date: 1/24/2021	1	1	0.00	0.00	
34687584 456-113-338 Hardware EMC	STORAGE M R FOR UNITY LIC IC Multiple platforms English Hardware Hardware Maintenance From date: 1/25/2018 Maintenance To date: 1/24/2021	1	1	0.00	0.00	
34270941 M-PSM-SWE-005 Optl upd via downld EMC Quote: 14699910	PROSUPPORT W MISSION CRITICAL-SOFTWARE Optl upd via downld Software Maintenance From date: 1/25/2018 Maintenance To date: 1/24/2021	1	1	0.00	0.00	

Quote: 14699910



Federal tax ID: 22-300964 290 Davidson Ave. Somerset, NJ 08873 Phone: 888-235-3871 Fax: 732-805-9669 Please remit payment to: SHI International Corp P.O. Box 952121 Dallas, TX 75395-2121 Wire information: Wells Fargo Bank Wire Rt# 121000248 ACH Rt# 021200025 Account#2000037641964 SWIFT Code: WFBIUS6S For W-9 Form, www.shi.com/W9

## Invoice No.

Invoice date Customer number B07690896

1/26/2018 1080250

Finance charge of 1.5% per month will be charged on past due accounts - 18%/yr. All returns require an RMA# supplied by your SHI Sales team.

**Bill To** Kapsch TrafficCom USA, Inc. 2855 Premiere Parkway Suite F, Attention: Accts Payable Duluth, GA 30097 USA Ship To Kapsch TrafficCom Transportation NA, Inc 211 East 7th ST Suite 800 Austin, TX 78701 USA 486018PO10823/Hemanth Bhagawat

Sales Balance	36,782.00
Freight	500.00
Recycling Fee	0.00
Sales Tax	
Total	
Currency	USD



S&S Cable Communications, Inc. 1900 E. Howard Lane Ste.B3 Pflugerville, Texas 78660

> Office: 512-272-5033 Fax: 512-272-5133

# 183 South Toll Phase 1 Bid

~	Fiber Optic Cable (SM) 48 fiber	20,000
$\checkmark$	Lateral Fiber (SM) 12 fiber	7,000
$\checkmark$	Fiber Optic Cable (SM) 144 fiber	20,000
~	Mule-Tape	40,000
~	Fiber Optic Coyote Pups	9
~	Fiber Optic Coyote Tray	10
$\checkmark$	Frame-4	2
~	Frame-2	8
~	Panduit Trays	15
~	Pig Tails ST	15
~	Bulkheads ST	30
1	Corning WM Panel (12 Pos)	2
~	Corning MM Bulkheads	24

Placing, Pulling, Splicing, and all Testing are included into Bid Cost

Material Total: \$74,119.18

Labor Total: \$135,359.50

Grand Total: \$209,478.68

Thanks,

**Troy Sylvester** 

**General Manager** 

# S&S Cable Communications, Inc.

PO Box 1303

Elgin, Texas 78621

Phone #

Fax # 512-272-5133 Invoice # KAP-0109

Submission

Date

7/19/2019

**Capital Invoice** Week Ending

7/21/2019

512-272-5033

E-mail f.jones@sscabletx.com

Bill To

KAPSCH TRAFFIC COM NORTH AMERICA 211 EAST 7TH ST STE 800 AUSTIN, TX 78701

	_		Coordinator	MARCELO	DESOUZA	Due	Date	8/18/2019
		PO #	Project	t Name		REF #		Terms
			183 S. TOLL PH	H 1 MATERALS				Net 30
JDE #	Qty			Description			Rate	Amount
5.1.8	1		Mate	rials 183 Toll Proje	ct		\$74,119.18	\$74,119.18
						-		
Thank you	u!					Total		\$74,119.18
						Baland		
						Daland		\$74,119.18

S&S Cable Communications,	
<b>Inc.</b>	
PO Box 1303	
ELGIN, TX 78621 US	
512-272-5033	
p.schneider@sscabletx.com	
BILL TO	INVOICE KAP-0111
KAPSCH TRAFFICCOM	
211 east 7th Street	DATE 09/03/2019 TERMS Net 45
Suite 800	
Texas	DUE DATE 10/18/2019
Austin, TX 78701	

ACTIVITY		QTY	RATE	AMOUNT
<b>5.1.8</b> PLACING, PULLI TESTING (LABO	ING, SPLICING, ALL R)	1	135,359.50	135,359.50

14	V.		425	- 1.5		 - C	100	42	£2.,	÷.	123	14	143		5.5	11	49	- 6	22	÷.						19
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S&S Cable Communications, Inc. 13350 Old Kimbro Rd Bldg. B Manor Tx 78653

> Office: 512-272-5033 Fax: 512-272-5133

# 183 South Toll Phase II A&B Bid 144ct

~	Fiber Optic Cable (SM) 144 fiber	24,608
~	Fiber Optic Coyote Enclosure	2
~	Fiber Optic Coyote Tray	24

Placing, Pulling, Splicing, and all Testing are included into Bid Cost

Material Total: \$48,458.26
Labor Total: \$54,764.63
Grand Total: \$103,222.89

Thanks,

S&S Cable Communications

General Manager

**Troy Sylvester** 

# Capital Invoice

# S&S Cable Communications, Inc.

PO Box 1303 Elgin, Texas 78621 ubmission Date 7/23/2020 Week Ending 7/24/2020

Elgin, Texas

Phone # 512-272-5033

Fax # 512-272-5133 Invoice # KAP-0115

E-mail f.jones@sscabletx.com

Bill To

KAPSCH TRAFFIC COM NORTH AMERICA 211 EAST 7TH ST STE 800 AUSTIN, TX 78701

Les -		Coordinator	MARCELO DESOL	JZA Due	Date	8/22/2020	
	PO #	Project	Name	REF #		Terms Net 30	
		183 South Toll Pha	ase II A&B 144ct.				
Qty			Description		Rate	Amount	
1		Materials for the	144ct (183 South Toll Pha	ise II)	\$48,458.26	\$48,458.26	
					to Marine Committee		
Land Market The							
!				Total		\$48,458.26	
				Balan	ice Due	\$48,458.20	
		Qty 1	PO # Project 183 South Toll Pha Qty 1 Materials for the 1 1 A A A A A A A A A A A A A A A A A A A	PO #       Project Name         183 South Toll Phase II A&B 144ct.         Qty         Description         1         Materials for the 144ct (183 South Toll Phase)         Image: South Toll Phase         Image: South Toll Phase	PO #       Project Name       REF #         183 South Toll Phase II A&B 144ct.	PO #       Project Name       REF #         183 South Toll Phase II A&B 144ct.       Rate         Qty       Description       Rate         1       Materials for the 144ct (183 South Toll Phase II)       \$48,458.26         1       Materials for the 144ct (183 South Toll Phase II)       \$48,458.26         1	

# S&S Cable Communications, Inc.

PO Box 1303

Elgin, Texas 78621

Phone #

Fax # 512-272-5133 Invoice #

KAP-0116

Submission

Date

10/14/2020

**Capital Invoice** Week Ending 10/16/2020

512-272-5033

E-mail

Billing@sscabletx.com

Bill To

KAPSCH TRAFFIC COM NORTH AMERICA 211 EAST 7TH ST STE 800 AUSTIN, TX 78701

			Coordinator	MARCELO D	ESOUZA	Due	Date	11/13/2020	
		PO #	Project	t Name		REF #		Terms	
73.			183 South Toll Ph	ase 2 A&B (144ct)				Net 30	
JDE #	Qty			Description or for 183 South Toll			Rate	Amount	
5.1.8	1	11.11	Labo	or for 183 South Toll			\$27,382.32	\$27,382.32	
								and the second se	
	14 - 4 di								
sum smill	61.500								
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Alter and all									
Thank you	u!					ſotal		\$27,382.32	
						Baland	e Due		
								\$27,382.32	



S&S Cable Communications, Inc. 13350 Old Kimbro Rd Bldg. B Manor Tx 78653

> Office: 512-272-5033 Fax: 512-272-5133

# 183 South Toll Phase II-B Final Bid 144ct

~	Fiber Optic Cable (SM) 144 fiber	5,454	
~	Fiber Optic Coyote Enclosure	1	
~	Fiber Optic Coyote Tray	12	

Placing, Pulling, Splicing, and all Testing are included into Bid Cost

Material Total: \$11,184.39
Labor Total: \$22,126.50
Grand Total: \$33,310.89

Thanks,

S&S Cable Communications

General Manager

**Troy Sylvester** 

# S&S Cable Communications, Inc.

PO Box 1303 Elgin, Texas 78621

Phone # 512-272-5033

E-mail billing@sscabletx.com

Bill To

KAPSCH TRAFFIC COM NORTH AMERICA 211 EAST 7TH ST STE 800 AUSTIN, TX 78701

5/29/2021 MARCELO DESOUZA Due Date Coordinator Terms PO# **Project Name REF**# Net 30 183 South Phase II-B (144ct) Description Rate Amount JDE # Qty 144ct Fiber \$33,310.89 \$33,310.89 5.1.8 1 Thank you! Final Total \$33,310.89 **Balance Due** \$33,310.89

# Capital Invoice Submission Wo

Date 4/29/2021

Invoice #

KAP-0124

Week Ending 4/30/2021

#### GENERAL MEETING OF THE BOARD OF DIRECTORS OF THE CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY

#### **RESOLUTION NO. 22-009**

#### AWARDING CONTRACTS TO SURVEYING AND MAPPING, LLC AND THE RIOS GROUP INC FOR SUBSURFACE UTILITY ENGINEERING AND UTILITY LOCATING SERVICES

WHEREAS, the Central Texas Regional Mobility Authority (Mobility Authority) has a need for subsurface utility engineering and utility locating services; and

WHEREAS, in order to obtain the necessary services, the Executive Director issued a Request for Qualifications (RFQ) seeking firms interested in providing these services to the Mobility Authority on October 20, 2021; and

WHEREAS, the Mobility Authority received responses to the RFQ from seven firms by the November 15, 2021 deadline; and

WHEREAS, the responses were reviewed by an evaluation committee who determined Surveying And Mapping, LLC, and The Rios Group, Inc. are the most highly qualified firms based on the evaluation and selection criteria set forth in the RFQ; and

WHEREAS, after reviewing the evaluation committee's findings, the Executive Director negotiated contracts for subsurface utility engineering and utility locating services with Surveying And Mapping, LLC and The Rios Group, Inc. which are attached hereto as <u>Exhibit A</u> and <u>Exhibit B</u>, respectively; and

WHEREAS, the Executive Director recommends that the Board approve the proposed contracts with Surveying And Mapping, LLC, and The Rios Group, Inc., each in an amount not to exceed \$300,000, and in the form or substantially the same form attached hereto as <u>Exhibit A</u> and <u>Exhibit B</u>.

NOW THEREFORE, BE IT RESOLVED that the Board of Directors hereby approves the selection of Surveying And Mapping, LLC, and The Rios Group, Inc. to provide subsurface utility engineering and utility locating services to the Mobility Authority; and

BE IT FURTHER RESOLVED that the Board approves the proposed contracts with Surveying And Mapping, LLC, and The Rios Group, Inc., each in an amount not to exceed \$300,000, and authorizes the Executive Director to finalize and execute the contracts on behalf of the Mobility Authority and in the form or substantially the same form as attached hereto as Exhibit A and Exhibit B.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 23<sup>rd</sup> day of February 2022.

Submitted and reviewed by:

HAMLES M BASS

James M. Bass Executive Director

Robert W. Jenkins, Jr. Chairman, Board of Directors

# <u>Exhibit A</u>

Surveying And Mapping, LLC

# CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY

# CONTRACT FOR

# **PROFESSIONAL ENGINEERING SERVICES**

THIS CONTRACT FOR PROFESSIONAL ENGINEERING SERVICES (the "Contract") is made by and between the Central Texas Regional Mobility Authority, 3300 N. I-35, Suite 300, Austin, Texas 78705, (the "Authority") and Surveying And Mapping, LLC having its principal business address at 4801 Southwest Parkway, Building 2, Suite 100, Austin, Texas 78735 (the "Engineer").

#### WITNESSETH

**WHEREAS**, the Authority desires to contract for services generally described as professional engineering services, and more specifically described in Article 1; and,

WHEREAS, pursuant to a qualifications-based selection conducted in accordance with the Professional Services Procurement Act (Tex. Gov't Code Sec. 2254.001, et. seq.), and the Authority's Policy Code regarding the procurement of professional services, the Authority has selected the Engineer to provide the needed Services; and

**WHEREAS**, the Engineer has agreed to provide the Services subject to the terms and conditions hereinafter set forth.

**NOW, THEREFORE**, the Authority and the Engineer, in consideration of the mutual covenants and agreements herein contained, do hereby mutually agree as follows.

#### AGREEMENT

# ARTICLE 1 SCOPE OF SERVICES

The Engineer will perform the Services and provide the items necessary for fulfillment of the Contract as identified in <u>Attachment A</u>, Services (the "Services") to be provided by the Engineer. All Services provided by the Engineer shall comply with the terms and conditions of this Contract and any Work Authorizations issued pursuant hereto. All Services provided by the Engineer will conform to standard engineering practices and applicable rules and regulations of the Texas Engineering Practices Act and the rules of the Texas Board of Professional Engineers.

This Contract does not obligate the Authority or the Executive Director to proceed with the Services or authorize the performance of work through a Work Authorization.

#### ARTICLE 2 CONTRACT PERIOD

This Contract becomes effective when fully executed by all parties hereto (the "Effective Date") and it shall terminate on June 30, 2025. A Work Authorization issued prior to expiration of this Contract may remain in effect until such time as the Services authorized under that Work Authorization are complete and accepted by the Mobility Authority. No new Services may be added to a Work Authorization after the termination date of June 30, 2025.

#### ARTICLE 3 COMPENSATION

Compensation for the performance of the Services shall be provided as follows:

**A. Maximum Amount Payable.** The total amount payable under the Contract without modification is an amount not to exceed \$300,000.

**B.** Methods for Compensation. The method for compensating Engineer for Services performed shall be specified in the Work Authorization issued pursuant to Article 5 and shall be one of the following types:

# (1) Cost-Plus

Subject to the terms of a Work Authorization issued pursuant to Article 5 below (including any maximum amount to be paid as stated therein), the Authority will agree to pay, and the Engineer will agree to accept as full and sufficient compensation and reimbursement for the performance of all Services as set forth in this Contract and the Work Authorization, hourly rates for the staff working on the assignment computed as follows:

Direct Labor Cost x (1.0 + Overhead Rate) x (1.0 + Profit %, in decimal form)

where Direct Labor Cost equals employee's actual annual salary divided by 2080 hours per year (subject to any applicable cap); Overhead Rate equals the Engineer's most recent auditable overhead rate under 48 C.F.R. Part 31, Federal Acquisition Regulations (FAR) or otherwise approved overhead rate pursuant to this subarticle; and Profit % reflects a <u>ten</u> percent (10%) profit. No increase shall be made to the specified profit percentage.

The Direct Labor Cost caps for the classifications of employees working for the Authority as of the Effective Date are reflected in <u>Attachment B</u>. Revisions to Direct Labor Cost caps for employee classifications and the auditable overhead rate may be proposed no more frequently than once per calendar year, and no sooner than 12 months after the Effective Date, and are subject to the written approval of the Executive Director.

Members of the Engineer's team who perform key roles in providing the Services are identified in Attachment C, Key Team Members (the "Key Team Members"). The actual annual salaries for all Key Team Members will be set as of the Effective Date. Revisions to actual annual salaries billed to the Authority may be proposed

no more frequently than once per calendar year, and no sooner than 12 months after the Effective Date, are limited to no more than a 4% increase per year.

The Authority shall have the right to review and/or audit the Engineer's Direct Labor Costs, auditable overhead rates, and annual salaries of Key Team Members. Once approved, the range of Direct Labor Costs and auditable overhead rate will be used going forward until the next annual adjustment is requested and approved. Changes to the auditable overhead rate will not be applied retroactively to Direct Labor Costs incurred in the previous year. If the Engineer or a subconsultant of the Engineer does not have a FAR Part 31 overhead rate, the Engineer may submit alternate documentation supporting an appropriate auditable overhead rate for approval by the Executive Director. If an auditable overhead rate is not approved, fixed hourly rates must be submitted per subarticle 3.B.4 below. Prior to requesting any adjustment to its auditable overhead rate, the Engineer shall provide a copy of the report establishing a new FAR Part 31 rate for the Engineer to the Executive Director.

The payment of the hourly rates and allowed costs shall constitute full payment for all Services, liaisons, products, materials, and equipment required to deliver the Services.

# (2) Unit Cost

Subject to the terms of a Work Authorization issued pursuant to Article 5 below (including any maximum amount to be paid as stated therein), the Authority will agree to pay the Engineer, and the Engineer will agree to accept as full and sufficient compensation and reimbursement for the performance of all Services as set forth in this Contract and the Work Authorization, an agreed upon unit price multiplied by the number of units completed for each billing. This method of payment is generally reserved for work which has a definable work product but the quantity is uncertain and the Engineer assumes the risks for all costs. Each invoice submitted shall identify the specific Contract task(s) and completed work product/deliverable for the agreed upon price outlined in the Work Authorization.

(3) Lump Sum

Subject to the terms of a Work Authorization issued pursuant to Article 5 below (including any maximum amount to be paid as stated therein), the Authority will agree to pay Engineer, and the Engineer will agree to accept as full and sufficient compensation and reimbursement for the performance of all Services as set forth in this Contract and the Work Authorization, a Lump Sum amount for the specified category of services.

The Lump Sum will include compensation for Engineer's services and services of subconsultants, if any. Appropriate amounts will be incorporated in the Lump Sum to account for labor, overhead, profit, and Reimbursable Expenses.

The portion of the Lump Sum amount billed for Engineer's Services will be based upon Engineer's estimate, as approved by the Authority's Director of Engineering, of the proportion of the total Services completed during the billing period to the Lump Sum amount.

(4) Specified Rate

Subject to the terms of a Work Authorization issued pursuant to Article 5 below (including any maximum amount to be paid as stated therein), and for the specified category of services, the Authority will agree to pay the Engineer, and the Engineer will agree to accept as full and sufficient compensation and reimbursement for the performance of all Services as set forth in this Contract and the Work Authorization, an amount equal to the cumulative hours charged to the specific Project by each class of Engineer's employees multiplied by the Standard Hourly Rates for each applicable billing class for all Services performed on the specific Project, plus Reimbursable Expenses and sub consultant's charges, if any.

Standard Hourly Rates include salaries and wages paid to personnel in each billing class plus the cost of customary and statutory benefits, general and administrative overhead, non-Project operating costs, and operating margin or profit.

Engineer's Reimbursable Expenses Schedule and Standard Hourly Rates are included in <u>Attachment B</u>.

The total estimated compensation for the specified category of services shall be stated in the Work Authorization. This total estimated compensation will incorporate all labor at Standard Hourly Rates, Reimbursable Expenses, and sub consultants' charges, if any.

The amounts billed will be based on the cumulative hours charged to the specified category of services during the billing period by each class of Engineer's employees multiplied by the Standard Hourly Rates for each applicable billing class, plus Reimbursable Expenses and Engineer's sub consultant's charges, if any.

Revisions to the Standard Hourly Rates may be proposed no more frequently than once per calendar year, and no sooner than 12 months after the Effective Date, and are subject to written approval of the Executive Director.

**C.** Limitations on Rates Utilized. The Engineer represents that it shall not use an auditable overhead rate that exceeds the rate determined in accordance with FAR Part 31 (or successor regulations); the rate used shall be based on actual salary amounts for the individuals

performing the Services; and the Direct Labor Costs shall not exceed the caps in <u>Attachment B</u> and shall be based on actual salary amounts for the individuals performing the Services.

**D. Reimbursable Expenses.** Notwithstanding the foregoing, and subject to the limitations herein, the Engineer shall be entitled to reimbursement for the following categories of expenses: travel costs, printing costs for specified deliverables, automobile expenses, and other expenses directly approved the Executive Director (collectively, "Reimbursable Expenses"). Without prior approval by the Executive Director, the Authority shall not reimburse the Engineer for expenses associated with relocating personnel to complete the services described by this Contract. Roadway tolls incurred by the Engineer or any of its subconsultants in connection with performance of the Services will not be reimbursable under this Contract. Reimbursement shall be limited to the terms of any financial assistance or Project agreements with TxDOT or other third parties. Travel expenses will be limited to the rates published by the Texas Comptroller of Public Accounts.

Engineer acknowledges that all expenses and costs paid or reimbursed by the Authority using federal or state funds shall be paid or reimbursed in accordance with, and subject to, applicable policies of the Authority and other applicable state and federal laws, including the applicable requirements of OMB Circular A-87, which may reduce the amount of expenses and costs reimbursed to less than what was incurred.

The Engineer shall acquire all goods and services subject to the reimbursement by the Authority under this Contract on a tax-free basis pursuant to the Authority's tax-exempt status described in subarticle 2.H. This provision applies to the extent the Authority's tax-exempt status can reasonably be extended to purchases made directly by the Engineer.

**E. Subconsultants.** For the purposes of this Contract, a "subconsultant" is an individual or entity contracted by the Engineer to perform part of the Services. The Authority will reimburse the Engineer for the subconsultant's fees and expenses for those Services if the Engineer provides a written description of the proposed services and the proposed price (using rates approved in <u>Attachment B</u>), to the Authority's Director of Engineering before the Services are provided, and the Authority's Director of Engineering has provided to the Engineer a written approval for the Services and the proposed price. Each invoice submitted by the subconsultant shall be in a form provided by the Authority. The Engineer may not charge a mark-up or commission on a subconsultant's invoice, and the Authority will not reimburse the Engineer in an amount that exceeds the price proposal from the subconsultant that was approved by the Authority's Director of Engineering.

**F.** Non-compensable Time. Time spent by the Engineer's personnel or subconsultants in an administrative or supervisory capacity not related to the performance of the Services is not compensable and shall not be billed to the Authority. Time spent on work in excess of what would reasonably be considered appropriate under industry standards for the performance of such Services is not compensable, unless that additional time spent resulted from the Authority's delay in providing information, materials, feedback, or other necessary

cooperation to the Engineer. The Authority will not pay any hourly compensation to the Engineer for Services or deliverables required due to an error, omission, or fault of the Engineer.

**G.** Consistency of Classification/Duties and Hourly Rates. Time spent by the Engineer's employees or subconsultants to perform services or functions capable of being carried out by other, subordinate personnel with a lower hourly rate shall be billed at a rate equivalent to that of the applicable qualified subordinate personnel.

**H. Taxes.** All payments to be made by the Authority to the Engineer pursuant to this Contract are inclusive of federal, state, or other taxes, if any, however designated, levied, or based. The Authority acknowledges and represents that it is a tax-exempt entity under Sections 151.309, <u>et seq</u>., of the Texas Tax Code. A "Texas Sales and Use Tax Exemption Certificate" is available from the Authority for use toward Project-related expenses upon request. Title to any consumable items purchased by the Engineer in performing this Contract shall be deemed to have passed to the Authority at the time the Engineer takes possession or earlier, and such consumable items shall immediately be marked, labeled, or physically identified as the property of the Authority, to the extent practicable.

# ARTICLE 4 INVOICE REQUIREMENTS

The Engineer shall submit its monthly invoices certifying the fees charged and any Reimbursable Expenses for Services provided during the previous month and shall also present a reconciliation of monthly invoices (and related estimates) to which the work relates. Each invoice shall be in such detail as is required by the Authority and, if the work is eligible for payment through an agreement with TxDOT, in such detail as TxDOT may require, including a breakdown of Services provided on a Project-by-Project basis, together with other Services requested by the Authority. Upon request of the Authority, the Engineer shall also submit certified time and expense records directly related to Services provided to the Authority, and copies of all records that support invoiced fees and Reimbursable Expenses. All invoices must be consistent with the rates established by this Contract and the compensation method specified in the Work Authorization. Unless waived in writing by the Executive Director, or his designee no invoice may contain, and the Authority will not be required to pay, any charge for billable hours which is more than (90) days old at the time of invoicing.

A. Form of Invoices. The invoice shall show: (1) the Work Authorization number for each Work Authorization included in the billing; (2) the total amount earned thru the billing period; and (3) the amount due and payable as of the date of the current billing statement for each Work Authorization. The invoice shall indicate if the work has been completed or if the invoice is for partial completion of the work. The invoice shall be in the format provided by the Authority.

B. Disadvantaged Business Enterprise (DBE)/Historically Underutilized Business (HUB) Forms. The Engineer will be responsible for completing and including with each invoice all required DBE/HUB reporting forms included in the Work Authorization(s).

**C. Time and Place of Payment.** Upon receipt of an invoice that complies with all invoice requirements set forth in this Contract, the Authority shall make a good faith effort to

pay the undisputed amount, which is due and payable within thirty (30) days, provided that if all or a portion of the Services reflected in the invoice are to be reimbursed by TxDOT through an agreement between TxDOT and the Authority, the Authority shall make a good faith effort to pay such amounts within thirty (30) days of receipt of such payments from TxDOT. If the Authority disputes a request for payment by the Engineer, the Authority agrees to pay any undisputed portion of the invoice when due. The basis for any such dispute must be stated in writing within thirty (30) days after the Authority's receipt of the monthly invoice.

**D.** Withholding Payments. The Authority reserves the right to withhold payment of all or portion of the Engineer's invoice in the event of any of the following: (1) a dispute over all or part of the work performed or costs thereof is not resolved within a thirty (30) day period following receipt of the invoice; (2) verification of satisfactory work performed has not been completed; or (3) if required reports (including third-party verifications, if any) are not received.

**E. Invoice and Progress Report Submittal Process**. The protocol for invoice and progress report submittal, review, and approval will be as follows:

- (1) The invoice submittal shall include:
  - Progress report
  - Forecast for completion of the scope
  - $\circ$   $\;$  Invoice (in the required format provided by the Authority)
  - Supporting documents as requested
- (2) A progress report shall be submitted to the Authority at least once each calendar month;
- (3) An update to the Project schedule (using critical path method analysis) indicating the Project's overall status versus the baseline schedule (originally submitted with the Project Management Plan) shall be submitted to Authority at least once each calendar month;
- (4) In the event that invoices are not submitted on a monthly basis, a <u>monthly</u> submittal of the progress report and Project schedule information <u>will be</u> <u>required</u> nevertheless;
- (5) The invoice submittal shall not be later than the 10<sup>th</sup> day of the month following service unless otherwise directed; if submitted after the 10<sup>th</sup> day, it will be processed the following month;
- (6) As it relates to the Authority's end of fiscal year closeout efforts, the Engineer shall submit the invoice including their services through June 30<sup>th</sup> for a given year no later than July 7<sup>th</sup> of that same year;
- (7) The Authority's Director of Engineering and/or the Authority's General Engineering Consultant (GEC) (as defined in Article 19) will review the invoices to confirm that supporting documentation is included, and for

compliance with the Contract and consistency with the submitted progress report; and

(8) The invoice will either be recommended for approval by the Authority's Director of Engineering and/or GEC, or the Authority's Director of Engineering and/or GEC will return it to the Engineer for required correction.

**F. Effect of Payments.** No payment by the Authority shall relieve the Engineer of its obligation to perform on a timely basis the Services required under this Contract. If, prior to acceptance of any Service, product or other deliverable, the Executive Director determines that said Service, product or deliverable does not satisfy the requirements of this Contract, the Executive Director may reject same and require the Engineer to correct or cure same within a reasonable period of time and at no additional cost to the Authority.

**G. Audit.** The Authority shall have the right to examine the books and records of the Engineer. The Engineer shall maintain all books, documents, papers, accounting records and other evidence pertaining to cost incurred and shall make such materials available at its office during the Contract period and for four (4) years from the date of final payment under this Contract or until any pending litigation has been completely and fully resolved, and the Executive Director approves of the destruction of records, whichever occurs last. The Authority or any of its duly authorized representatives, TxDOT, Texas State Auditor, the Federal Highway Administration ("FHWA"), the United States Department of Transportation Office of Inspector General and the Comptroller General shall have access to any and all books, documents, papers and records of the Engineer which are directly pertinent to this Contract for the purpose of making audits, examinations, excerpts and transcriptions.

# ARTICLE 5 WORK AUTHORIZATIONS

A. Use. The Engineer shall not begin any work until the Executive Director and the Engineer have signed a Work Authorization and received a Notice to Proceed as defined in the Work Authorization. Costs incurred by the Engineer before a Work Authorization is fully executed or after the completion date specified in the Work Authorization are not eligible for reimbursement. Services performed shall be in strict accordance with the scope, schedule, and budget set forth in each Work Authorization issued pursuant to this Contract, and no Services shall be performed which are not the subject of a validly issued Work Authorization. The Executive Director will issue Work Authorizations to authorize all work under this Contract. No work shall begin on the activity until the Work Authorization is approved and fully executed. All work must be completed on or before the completion date specified in the Work Authorization.

**B. Contents.** Each Work Authorization shall include: (1) scope of Services including types of Services to be performed and a full description of the work required to perform those Services (2) a full description of general administration tasks exclusive to that Work Authorization (3) a work schedule (including beginning and ending dates) with milestones; (4) the basis of payment whether cost-plus, unit cost, lump sum, or specified rate; (5) a Work Authorization

budget as described in subarticle 5.C.; and (6) DBE/HUB Requirements. The Engineer shall not include additional contract terms and conditions in the Work Authorization.

**C.** Work Authorization Budget. A Work Authorization budget shall be prepared by the Engineer and shall set forth in detail the following: (1) the computation of the estimated cost of the work as described in the scope of Services to be provided by the Engineer; (2) the estimated time (hours/days) required to complete the work using the fees set forth in <u>Attachment B</u>; (3) a work plan that includes a list of the work to be performed; and (4) a maximum cost (not-to-exceed) amount or unit or lump sum cost and the total cost or price of the work as defined in the scope of Services.

**D. No Guaranteed Work.** Work Authorizations will be issued at the sole discretion of the Executive Director. While it is the Executive Director's intent to issue Work Authorizations hereunder, the Engineer shall have no cause of action conditioned upon the lack of, or number of Work Authorizations issued.

**E.** Incorporation into Contract. Each Work Authorization shall be signed by both parties and become a part of the Contract. No Work Authorization will waive the Authority's or the Engineer's responsibilities and obligations established in this Contract.

**F. Supplemental Work Authorizations.** Before additional work may be performed or additional costs incurred beyond those authorized in a Work Authorization, a change in a Work Authorization shall be enacted by a written Supplemental Work Authorization to be approved by the Executive Director. Supplemental Work Authorizations, if required, must be executed by both parties. The Executive Director shall take such time as it deems necessary, in his sole discretion, to review the Supplemental Work Authorization.

(1) Notice. If the Engineer is of the opinion that any assigned work is beyond the scope of a Work Authorization and constitutes additional work beyond the Services to be provided under the Work Authorization, it shall promptly notify the Executive Director and submit written justification presenting the facts of the work and demonstrating how the work constitutes supplementary work.

(2) Changes in Scope. Changes that would modify the scope of the work authorized in a Work Authorization must be enacted by a written Supplemental Work Authorization. If the change in scope affects the amount payable under the Work Authorization, the Engineer shall prepare a revised Work Authorization budget for the Executive Director's approval. The Executive Director shall analyze the proposed justification, work hour estimate and cost. Upon approval of the need, the Executive Director shall negotiate the Supplemental Work Authorization scope with the Engineer, and then process the final Supplemental Work Authorization, subject to final written approval by the Executive Director.

(3) Limitation of Liability. The Authority shall not be responsible for actions by the Engineer or any costs incurred by the Engineer relating to additional work not directly associated with (or incurred prior to) the execution of a Supplemental Work Authorization.

**G. Completion.** Upon satisfactory completion of the Work Authorization, the Engineer shall submit a letter of completion along with the final deliverables for approval of the Executive Director.

#### ARTICLE 6 PROGRESS

**A. Progress meetings.** As required and detailed in the Work Authorizations or as otherwise directed by the Executive Director, the Engineer shall from time to time during the progress of the work confer with the Executive Director. The Engineer shall prepare and present such information as may be pertinent and necessary or as may be requested by the Executive Director in order to evaluate features of the work.

**B. Conferences.** At the request of the Executive Director and as required and detailed in the Work Authorizations, conferences shall be held at the Engineer's office, the office of the Authority, or at other locations designated by the Executive Director. These conferences may also include evaluation of the Engineer's Services and work when requested by the Executive Director.

**C. Reports.** The Engineer shall promptly advise the Executive Director in writing of events that have a significant impact upon the progress of a Work Authorization, including:

(1) problems, delays, adverse conditions that will materially affect the ability to meet the time schedules and goals, or preclude the attainment of Project work units by established time periods; this disclosure will be accompanied by a statement of the action taken or contemplated, and any Authority or state/federal assistance needed to resolve the situation; and

(2) favorable developments or events that enable meeting the work schedule goals sooner than anticipated.

**D. Corrective Action.** Should the Executive Director determine that the progress of work does not satisfy the milestone schedule (or other deadlines) set forth in a Work Authorization, the Executive Director shall review the work schedule with the Engineer to determine the nature of corrective action needed. The Executive Director's participation in reviewing the work schedule and determining corrective actions needed will not, in any way, excuse the Engineer from any responsibility or costs associated with the failure to timely perform the Services.

**E. More Time Needed.** If the Engineer determines or reasonably anticipates that the work authorized in a Work Authorization cannot be completed within the work schedule contained therein, the Engineer shall promptly notify the Executive Director and shall follow the procedure set forth in the Work Authorization. The Executive Director may, at his sole discretion, modify the work schedule to incorporate an extension of time with the execution of a Supplemental Work Authorization.

# ARTICLE 7 SUSPENSION OF WORK AUTHORIZATION

**A. Notice.** Should the Executive Director desire to suspend a Work Authorization (or a portion of the work authorized thereunder) but not terminate the Contract, the Executive

Director may provide written notification to the Engineer, giving ten (10) business days prior notice. Both parties may waive the ten (10) business day notice requirement in writing.

**B. Reinstatement.** All or part of a Work Authorization may be reinstated and resumed in full force and effect within thirty (30) days of receipt of written notice from the Executive Director to resume the work. Both parties may waive the thirty (30) day notice requirement in writing.

**C. Limitation of Liability.** The Authority shall have no liability for work performed or costs incurred prior to the date authorized by the Executive Director to begin work, during periods when work is suspended, or after the completion of the Contract or Work Authorization.

# ARTICLE 8 CHANGES IN WORK

A. Work Previously Submitted as Satisfactory. If the Engineer has submitted work in accordance with the terms of this Contract and Work Authorization(s) but the Executive Director requests changes to the completed work or parts thereof which involve changes to the original scope of Services or character of work under the Contract and Work Authorization(s), the Engineer shall make such revisions as requested and as directed by the Executive Director, provided the work is reflected in a Supplemental Work Authorization.

**B.** Work Does Not Comply with Contract. If the Engineer submits work that does not comply with the terms of this Contract or Work Authorization(s), the Executive Director shall instruct the Engineer to make such revision as is necessary to bring the work into compliance with the Contract or Work Authorization(s). No additional compensation shall be paid for these revisions or re-work.

# ARTICLE 9 OWNERSHIP OF DATA

A. Work for Hire. All services provided under this Contract are considered work for hire and, as such, all data, basic sketches, charts, calculations, plans, specifications, electronic files, and other documents created or collected under the terms of this Contract are the property of the Authority.

**B. Ownership of Plans.** Notwithstanding any provision in this Contract or in common law or statute to the contrary all of the plans, tracings, estimates, specifications, computer records, discs, tapes, proposals, sketches, diagrams, charts, calculations, correspondence, memoranda, survey notes, and other data and materials, and any part thereof, created, compiled or to be compiled by or on behalf of the Engineer, including all information prepared for or posted on the Authority's website and together with all materials and data furnished to it by the Authority, are and at all times shall be and remain the property of the Authority and shall not be subject to any restriction or limitation on their further use by or on behalf of the Authority. Engineer hereby assigns any and all rights and interests it may have in the foregoing to the Authority, and Engineer hereby agrees to provide reasonable cooperation as may be requested by the Authority in connection with the Authority's efforts to perfect or protect rights and interests in the foregoing; and if at any time demand be made by the Authority for any of the

above materials, records, and documents, whether after termination of this Contract or otherwise, such shall be turned over to the Authority without delay. The Authority hereby grants the Engineer a revocable license to retain and utilize the foregoing materials for the limited purpose of fulfilling Engineer's obligations under this Contract, said license to terminate and expire upon the earlier to occur of (a) the completion of Services described in this Contract or (b) the termination of this Contract, at which time the Engineer shall deliver to the Authority all such materials and documents. If the Engineer or a subconsultant desires later to use any of the data generated or obtained by it in connection with any Project or any other portion of the work product resulting from the Services, it shall secure the prior written approval of the Executive Director. The Engineer shall retain its copyright and ownership rights in its own back-office databases and computer software that are not developed for the Authority or for purposes of this Contract. Intellectual property developed, utilized, or modified in the performance of Services for which the Engineer is compensated under the terms of this Contract shall remain the property of the Authority, Engineer hereby agrees to provide reasonable cooperation as may be requested by the Authority in connection with the Authority's efforts to perfect or protect such intellectual property. The Authority retains an unrestricted license for software packages developed in whole or in part with Authority funds.

**C. Separate Assignment.** If for any reason the agreement of the Authority and the Engineer set forth in subarticle 9.B. regarding the ownership of work product and other materials is determined to be unenforceable, either in whole or in part, the Engineer hereby assigns and agrees to assign to the Authority all right, title, and interest that Engineer may have or at any time acquire in said work product and other materials, without royalty, fee or additional consideration of any sort, and without regard to whether this Contract has terminated or remains in force. The Authority hereby acknowledges, however, that all documents and other work product provided by the Engineer to the Authority and resulting from the Services performed under this Contract are intended by the Engineer solely for the use for which they were originally prepared. Notwithstanding anything contained herein to the contrary, the Engineer shall have no liability for the use by the Authority of any work product generated by the Engineer under this Contract on any Project other than for the specific purpose and Project for which the work product was prepared.

**D. Disposition of Documents.** All documents and electronic files prepared by the Engineer and all documents furnished to the Engineer by the Authority shall be delivered to the Authority upon request. The Engineer, at its own expense, may retain copies of such documents or any other data which it has furnished the Authority under this Contract, but further use of the data is subject to express written permission by the Executive Director.

**E. Release of Design Plan.** The Engineer: (1) will not release any design plan created or collected under this Contract except to its subconsultants as necessary to complete the Contract; (2) shall include a provision in all subcontracts which acknowledges the Authority's ownership of the design plan and prohibits its use for any use other than the Project identified in this Contract; and (3) is responsible for any improper use of the design plan by its employees, officers, or subconsultants, including costs, damages, or other liability resulting from improper use. Neither the Engineer nor any subconsultants may charge a fee for any portion of the design plan created by the Authority.

# ARTICLE 10 PUBLIC INFORMATION AND CONFIDENTIALITY

**A. Public Information.** The Authority will comply with Government Code, Chapter 552, the Texas Public Information Act in the release of information produced under this Contract.

**B. Confidentiality.** The Engineer shall not disclose information obtained from the Authority under this Contract without the express written consent of the Executive Director. All employees of the Engineer and its subconsultants working on the Project may be required to sign a non-disclosure and confidentiality agreement.

**C.** Access to Information. The Engineer is required to make any information created or exchanged with the Authority pursuant to this Contract, and not otherwise excepted from disclosure under the Texas Public Information Act as determined by the Authority, available in a format that is accessible by the public at no additional charge to the Authority.

# ARTICLE 11 PERSONNEL, EQUIPMENT AND MATERIAL

A. Engineer Resources. The Engineer shall furnish and maintain an office for the performance of all Services, in addition to providing adequate and sufficient personnel and equipment to perform the Services required under the Contract. The Engineer certifies that it presently has adequate qualified personnel in its employment for performance of the Services required under this Contract, or it will be able to obtain such personnel from sources other than the Authority.

**B. Removal of Employee.** All employees of the Engineer assigned to this Contract shall have such knowledge and experience as will enable them to perform the duties assigned to them. The Executive Director may instruct the Engineer to remove any employee from association with work authorized in this Contract if, in the sole opinion of the Executive Director, the work of that employee does not comply with the terms of this Contract; the conduct of that employee becomes detrimental to the work; or for any other reason identified by the Executive Director.

**C. Authority Approval of Replacement Personnel.** The Engineer may not replace any Key Team Member, as designated in the applicable Work Authorization, without prior written approval of the Director of Engineering. If any Key Team Member cease to work on this Contract, the Engineer must notify the Director of Engineering in writing as soon as possible, but in any event within (3) three business days. The notification must give the reason for removal. The Engineer must receive written approval from the Director of Engineering of proposed replacement Key Team Member. The Director of Engineering's approval will be based upon the proposed replacement Key Team Member qualifications to provide the required Services. Approval will not be unreasonably withheld.

**D.** Liquidated Damages. The selection of Engineer to provide the Services under this Contract was based, in part, on the Key Team Member identified in Engineer's proposal. Because of the importance and unique nature of the Services to be provided by Key Team Member identified in <u>Attachment C</u> it is impractical to calculate the actual losses that would be suffered

by the Authority by the loss of Key Team Member from the Contract. Therefore, the Engineer agrees to compensate the Authority for its losses by paying liquidated damages in the amount of \$2,500 per day per Key Team Member position in <u>Attachment C</u> if any Key Team Member is removed by the Engineer by reassignment without prior written approval from the Director of Engineering. Liquidated damages will accrue from the date the Engineer removes the Key Team Member in <u>Attachment C</u> from the Contract if the parties do not agree on a replacement within (14) calendar days after the Key Team Member are removed from the Contract. If a replacement is agreed upon within that fourteen (14) calendar day period the liquidated damages will be waived. Liquidated damages shall cease when the parties agree on a substitute or when the Contract is terminated.

**E. Ownership of Acquired Property.** Except to the extent that a specific provision of this Contract states to the contrary, and as provided in subarticle 9.B., the Authority shall own all intellectual and other property acquired or developed under this Contract and all equipment purchased by the Engineer or its subconsultants under this Contract. All intellectual property and equipment owned by the Authority shall be delivered to the Director of Engineering when the Contract or applicable Work Authorization terminates, or when it is no longer needed for work performed under this Contract, whichever occurs first. In the event that a capital item is purchased for the sole use of the Authority, title shall pass or transfer to the Authority upon acquisition and prior to any use of the item by the Engineer.

# ARTICLE 12 SUBCONTRACTING

A. **Prior Approval.** The Engineer shall not assign, subcontract, or transfer any portion of Services related to the work under this Contract unless specified in an executed Work Authorization or otherwise without first obtaining the prior written approval from the Executive Director. Request for approval should include a written description of the proposed services, and, using rates established in <u>Attachment B</u>, a proposed price.

**B. DBE/HUB Compliance.** The Engineer's subcontracting program shall comply with the DBE/HUB requirements described in the Work Authorization(s).

**C. Required Provisions.** All subcontracts shall include the provisions included in this Contract and any provisions required by law.

**D.** Engineer Responsibilities. No subcontract shall relieve the Engineer of any of its responsibilities under this Contract and of any liability for work performed under this Contract, even if performed by a subconsultant or other third party performing work for or on behalf of the Engineer.

**E. Invoice Approval and Processing.** All subconsultants shall prepare and submit their invoices on the same billing cycle and format as the Engineer (so as to be included in invoices submitted by the Engineer).

#### ARTICLE 13 INSPECTION OF WORK

**A. Review Rights.** Under this Contract, the Authority, TxDOT, and the U.S. Department of Transportation, and any authorized representative of the Authority, TxDOT, or the U.S. Department of Transportation, shall have the right at all reasonable times to inspect, review or otherwise evaluate the work performed hereunder and the premises in which it is being performed.

**B. Reasonable Access.** If any inspection, review or evaluation is made on the premises of the Engineer or a subconsultant under this Article, the Engineer shall provide and require its subconsultants to provide all reasonable facilities and assistance for the safety and convenience of the persons performing the review in the performance of their duties.

# ARTICLE 14 SUBMISSION OF REPORTS

All applicable study reports shall be submitted in preliminary form for approval by the Director of Engineering before a final report is issued. The Director of Engineering's comments on the Engineer's preliminary report must be addressed in the final report. Draft reports shall be considered confidential unless otherwise indicated by the Director of Engineering.

#### ARTICLE 15 VIOLATION OF CONTRACT TERMS

A. Increased Costs. Violation of Contract terms, breach of contract, or default by the Engineer shall be grounds for termination of the Contract pursuant to Article 16, and any increased or additional cost incurred by the Authority arising from the Engineer's default, breach of contract or violation of contract terms shall be paid by the Engineer.

**B. Remedies.** This Contract shall not be considered as specifying the exclusive remedy for any default, and all remedies existing at law and in equity shall be available to the parties and shall be cumulative.

**C. Excusable Delays.** Except with respect to defaults of subconsultants, the Engineer shall not be in default by reason of any failure in performance of this Contract in accordance with its terms (including any failure to progress in the performance of the work) if such failure arises out of causes beyond the control and without the default or negligence of the Engineer. Such causes may include, but are not restricted to, acts of God or the public enemy, acts of the Government in either its sovereign or contractual capacity, fires, floods, epidemics, quarantine restrictions, strikes, freight embargoes, and unusually severe weather.

# ARTICLE 16 TERMINATION

**A. Termination.** The Contract may be terminated before the stated completion date by any of the following conditions:

(1) by mutual agreement and consent, in writing from both parties;

(2) by the Executive Director by notice in writing to the Engineer as a consequence of failure by the Engineer to perform the Services set forth herein in a satisfactory manner or if the Engineer violates the provisions of Article 23, Gratuities, or DBE/HUB Requirements;

(3) by either party, upon the failure of the other party to fulfill its obligations as set forth herein, following thirty (30) days written notice and opportunity to cure;

(4) by the Executive Director for his convenience and in his sole discretion, not subject to the consent of the Engineer, by giving thirty (30) days written notice of termination to the Engineer; or

(5) by satisfactory completion of all Services and obligations described herein.

**B. Measurement.** Should the Executive Director terminate this Contract as herein provided, no fees other than fees due and payable at the time of termination shall thereafter be paid to the Engineer. In determining the value of the work performed by the Engineer prior to termination, the Executive Director shall be the sole judge. Compensation for work at termination will be based on a percentage of the work completed at that time. Should the Executive Director terminate this Contract under subarticles 16.A.3 & 4, the Engineer shall not incur costs during the thirty-day notice period in excess of the amount incurred during the preceding thirty (30) days.

**C. Value of Completed Work.** If the Engineer defaults in the performance of this Contract or if the Executive Director terminates this Contract for fault on the part of the Engineer, the Executive Director will give consideration to the following when calculating the value of the completed work: (1) the actual costs incurred (not to exceed the rates set forth in the applicable Work Authorization) by the Engineer in performing the work to the date of default; (2) the amount of work required which was satisfactorily completed to date of default; (3) the value of the work which is usable to the Authority; (4) the cost to the Authority of employing another firm to complete the required work; (5) the time required to employ another firm to complete the work; (6) delays in opening a revenue generating Project and costs (including lost revenues) resulting therefrom; and (7) other factors which affect the value to the Authority of the work performed.

**D. Surviving Requirements.** The termination of this Contract and payment of an amount in settlement as prescribed above shall extinguish the rights, duties, and obligations of the Authority and the Engineer under this Contract, except for those provisions that establish responsibilities that extend beyond the Contract period, including without limitation the provisions of Article 18.

**E. Payment of Additional Costs.** If termination of this Contract is due to the failure of the Engineer to fulfill its Contract obligations, the Authority may take over the Project and

prosecute the work to completion, and the Engineer shall be liable to the Authority for any additional cost to the Authority.

#### ARTICLE 17 COMPLIANCE WITH LAWS AND AUTHORITY POLICIES

The Engineer shall comply with all applicable federal, state and local laws, statutes, codes, ordinances, rules and regulations, and the orders and decrees of any court, or administrative bodies or tribunals in any manner affecting the performance of this Contract, including, without limitation, worker's compensation laws, minimum and maximum salary and wage statutes and regulations, nondiscrimination, licensing laws and regulations, the Authority's enabling legislation (Chapter 370 of the Texas Transportation Code), and all amendments and modifications to any of the foregoing, if any. The Engineer shall comply with all applicable Authority policies and procedures as outlined in the <u>Mobility Authority Policy Code</u> handbook available on the Authority's website (https://www.mobilityauthority.com/about/policy-disclaimers/code). When required, the Engineer shall furnish the Authority with satisfactory proof of its compliance therewith.

# ARTICLE 18 INDEMNIFICATION

THE ENGINEER SHALL INDEMNIFY AND HOLD HARMLESS THE AUTHORITY AND ITS OFFICERS, DIRECTORS, EMPLOYEES, ENGINEERS, AGENTS AND CONSULTANTS WHICH, FOR THE PURPOSES OF THIS CONTRACT, SHALL INCLUDE THE AUTHORITY'S GEC, GENERAL COUNSEL, BOND COUNSEL, FINANCIAL ADVISORS, TRAFFIC AND REVENUE ENGINEERS, TOLL **OPERATIONS/COLLECTIONS FIRMS, AND UNDERWRITERS (COLLECTIVELY THE "INDEMNIFIED** PARTIES") FROM ANY CLAIMS, COSTS, OR LIABILITIES OF ANY TYPE OR NATURE AND BY OR TO ANY PERSONS WHOMSOEVER, TO THE EXTENT CAUSED BY THE NEGLIGENT ACTS, ERRORS, OR OMISSIONS OF THE ENGINEER OR ITS OFFICERS, DIRECTORS, EMPLOYEES, SUBCONSULTANTS AND AGENTS WITH RESPECT TO THE ENGINEER'S PERFORMANCE OF THE WORK TO BE ACCOMPLISHED UNDER THIS CONTRACT OR ACTIONS RESULTING IN CLAIMS AGAINST THE INDEMNIFIED PARTIES. IN SUCH EVENT, THE ENGINEER SHALL ALSO INDEMNIFY AND HOLD HARMLESS THE AUTHORITY AND THE INDEMNIFIED PARTIES FROM ANY AND ALL REASONABLE AND NECESSARY EXPENSES, INCLUDING REASONABLE ATTORNEYS' FEES, INCURRED BY THE AUTHORITY OR ANY OF THE INDEMNIFIED PARTIES IN LITIGATING OR OTHERWISE RESISTING SAID CLAIMS, COSTS OR LIABILITIES. IN THE EVENT THE AUTHORITY AND/OR ANY OF THE INDEMNIFIED PARTIES, IS/ARE FOUND TO BE PARTIALLY AT FAULT, THE ENGINEER SHALL, **NEVERTHELESS, INDEMNIFY THE AUTHORITY FROM AND AGAINST THE PERCENTAGE OF FAULT** ATTRIBUTABLE TO THE ENGINEER OR ITS OFFICERS, DIRECTORS, EMPLOYEES, SUBCONSULTANTS AND AGENTS OR TO THEIR CONDUCT.

# ARTICLE 19 ROLE OF GENERAL ENGINEERING CONSULTANT (GEC)

The Authority will utilize a GEC to assist in its management of this Contract. The GEC is an independent contractor and is authorized by the Authority to provide the management and technical direction for this Contract on behalf of the Authority, provided that the GEC is not an

agent of the Authority. All the technical and administrative provisions of the Contract shall be managed by the GEC, and the Engineer shall comply with all of the GEC's directives that are within the purview of the Contract. Decisions concerning Contract amendments and adjustments, such as time extensions and Supplemental Work Authorizations, shall be made by the Executive Director, unless otherwise specified; however, requests for such amendments or adjustments shall be made through the GEC, who shall forward such requests to the Executive Director with its comments and recommendations.

Should any dispute arise between the GEC and the Engineer, concerning the conduct of this Contract, either party may request a resolution of said dispute by the Executive Director, whose decision shall be final.

#### ARTICLE 20 ENGINEER'S RESPONSIBILITY

**A.** Accuracy. The Engineer shall have total responsibility for the accuracy and completeness of all work prepared and completed under this Contract and shall check all such material accordingly. The Engineer shall promptly make necessary revisions or corrections resulting from its errors, omissions, or negligent acts without additional compensation.

**B.** Errors and Omissions. The Authority and Engineer will address errors and omissions as follows:

(1) The Engineer's responsibility for all questions and/or clarification of any ambiguities arising from errors and omissions will be determined by the Executive Director.

(2) A problem resulting from an error and omission may be identified during the development of the PS&E, as well as before, during, or after construction. The Engineer will be responsible for errors and omissions before, during, and after construction of a Project, as well as before and after Contract termination.

(3) The phrase error and omission is used throughout to mean an error, an omission, or a combination of error and omission.

(4) When an apparent error and omission is identified in work provided by the Engineer, the Executive Director will notify the Engineer of the problem and involve the Engineer in efforts to resolve it and determine the most effective solution, provided that the Executive Director shall ultimately determine the solution that is chosen.

(5) Errors and omissions identified during PS&E development/prior to Project construction will be corrected at the Engineer's expense with no additional cost to the Authority.

(6) During and after construction, errors and omissions can potentially result in significant additional costs to the Authority that they would not have incurred if the construction plans had been correct. The resulting additional costs are considered damages that the Authority will collect from the Engineer, including through offset to amounts owed to the Engineer.

(7) After a Project is constructed and is in use, there is a possibility of a contractor claim that may involve a previous error and omission by the Engineer identified during construction; it is also possible the Engineer could be responsible for some or all of the cost of the contractor claim. If there is a possibility of Engineer responsibility, upon notice of the contractor claim, the Executive Director must notify the Engineer of the situation and provide the Engineer the opportunity to contribute any information to the Executive Director that may be useful in addressing the contractor claim. The Engineer will not be involved in any discussions or negotiations with the contractor, if additional costs are identified, the Executive Director should consider the same factors as during construction in determining the Engineer's level of responsibility.

(8) The additional costs which are considered damages to the Authority and are to be recovered should represent actual cost to the Authority.

(9) The Executive Director will not accept in-kind services from the Engineer as payment for additional costs owed.

(10) The Engineer is responsible for promptly correcting errors and omissions without compensation. In the situation of a dispute concerning whether or not the work is compensable, the Engineer shall not delay the work.

(11) A letter will be transmitted by the Executive Director formally notifying the Engineer of payment required for the error and omission and will indicate the Engineer's apparent liability for the identified additional costs. The letter will include an outline of the errors and omissions, along with the additional costs, and references to any previous points of coordination and preliminary agreements. Within 30 calendar days of the date of the letter, a response is required from the Engineer with: (a) payment, (b) a request for a meeting, or (c) a request for the Executive Director to reconsider whether the Executive Director should pursue reimbursement for the identified error and omission. If a response or payment is not received from the Engineer, the Authority may pursue legal action against the Engineer, in addition to offset of payments to the Engineer, claims against insurance and other remedies available under the Contract.

(12) It is the Executive Director's responsibility to identify errors and omissions and fairly evaluate the responsibility for additional cost when applicable. It is the responsibility of the Authority staff to ensure that the Authority's business practices are professional, fair, equitable, and reasonable.

**C. Professionalism.** The Engineer shall perform the services it provides under the Contract: (1) with the professional skill and care ordinarily provided by competent engineers practicing under the same or similar circumstances and professional license and (2) as expeditiously as is prudent considering the ordinary professional skill and care of a competent engineer.

**D. Seal.** The responsible Engineer shall sign, seal and date all appropriate engineering submissions to the Authority in accordance with the Texas Engineering Practice Act and the rules of the Texas Board of Professional Engineers.

**E. Resealing of Documents**. Once the work has been sealed and accepted by the Director of Engineering, the Authority, as the owner, will notify the Engineer, in writing, of the possibility that an Authority engineer, as a second engineer, may find it necessary to alter, complete, correct, revise or add to the work. If necessary, the second engineer will affix his seal to any work altered, completed, corrected, revised or added. The second engineer will then become responsible for any alterations, additions or deletions to the original design including any effect or impacts of those changes on the original engineer's design.

# ARTICLE 21 NONCOLLUSION

A. Warranty. The Engineer warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for the Engineer, to solicit or secure this Contract and that it has not paid or agreed to pay any company or Engineer any fee, commission, percentage, brokerage fee, gifts, or any other consideration, contingent upon or resulting from the award or making of this Contract.

**B.** Liability. For breach or violation of this warranty, the Authority shall have the right to annul this Contract without liability or, in its discretion, to deduct from the Contract compensation, or otherwise recover, the full amount of such fee, commission, percentage, brokerage fee, gift or contingent fee.

# ARTICLE 22 INSURANCE

The Engineer shall furnish the Authority a properly completed Certificate of Insurance approved by the Executive Director prior to beginning work under the Contract and shall maintain such insurance through the Contract period. The Engineer shall provide proof of insurance (and the Professional Liability Insurance discussed herein) in a form reasonably acceptable by the Executive Director. The Engineer certifies that it has and will maintain insurance coverages as follows:

**A.** Workers Compensation Insurance. In accordance with the laws of the State of Texas and employer's liability coverage with a limit of not less than \$1,000,000. This policy shall be endorsed to include a waiver of subrogation in favor of the Authority.

**B.** Comprehensive General Liability Insurance. With limits not less than \$1,000,000 for bodily injury, including those resulting in death, and \$1,000,000 for property damage on account of any one occurrence, with an aggregate limit of \$1,000,000.

**C. Comprehensive Automobile Liability Insurance.** Applying to owned, non-owned, and hired automobiles in an amount not less than \$1,000,000 for bodily injury, including death, to any one person, and \$1,000,000 on account on any one occurrence, and \$1,000,000 for property damage on account of any one occurrence. This policy shall not contain any limitation with respect to a radius of operation for any vehicle covered and shall not exclude from the

coverage of the policy any vehicle to be used in connection with the performance of the Engineer's obligations under this Contract.

**D. Excess Liability Insurance.** In an amount of \$5,000,000 per occurrence and aggregate.

**E.** Valuable Papers Insurance. In an amount sufficient to assure the full restoration of any plans, drawings, field notes, logs, test reports, diaries, or other similar data or materials relating to the Services provided under this Contract in the event of their loss or destruction, until such time as the work has been delivered to the Authority.

**F.** Architects and/or Engineers Professional Liability insurance. Engineer shall provide and maintain professional liability coverage, with limits not less than \$5,000,000 per claim and \$5,000,000 aggregate. The professional liability coverage shall protect against any negligent act, error or omission arising out of design or engineering activities, including environmental related activities, with respect to the Project, including coverage for negligent acts, errors or omissions by any member of the Engineer and its subconsultants (including, but not limited to design subconsultants and subconsultants) of any tier. The policy must provide that coverage extends a minimum of three (3) years beyond the Engineer's completion of the Services. This policy shall be endorsed to include a waiver of subrogation in favor of the Authority.

**G. General for All Insurance.** The Engineer shall promptly, upon execution of this Contract, furnish certificates of insurance to the Executive Director indicating compliance with the above requirements. Certificates shall indicate the name of the insured, the name of the insurance company, the name of the agency/agent, the policy number, the term of coverage, and the limits of coverage.

All policies are to be written through companies (a) authorized to transact that class of insurance in the State of Texas; (b) rated (i), with respect to the companies providing the insurance under subarticles 22.A. through D., above, by A. M. Best Company as "A-X" or better (or the equivalent rating by another nationally recognized rating service) and (ii) with respect to the company providing the insurance under subarticle 22.E., a rating by A. M. Best Company or similar rating service satisfactory to the Authority and/or its insurance consultant; and (c) otherwise acceptable to the Executive Director.

All policies are to be written through companies authorized to transact that class of insurance in the State of Texas. Such insurance shall be maintained in full force and effect during the life of this Contract or for a longer term as may be otherwise provided for hereunder. Insurance furnished under subarticles 22.B., C., and D., above, shall name the Authority as additional insured and shall protect the Authority, its officers, employees, and directors, agents, and representatives from claims for damages for bodily injury and death and for damages to property arising in any manner from the negligent or willful acts or failures to act by the Engineer, its officers, employees, directors, agents, and representatives in the performance of the Services rendered under this Contract. Certificates shall also indicate that the contractual liability assumed in Article 18, above, is included.

The insurance carrier shall include in each of the insurance policies required under subarticles 22.A. through F., the following statement: "This policy will not be canceled or

materially changed during the period of coverage without at least thirty (30) days prior written notice addressed to the Central Texas Regional Mobility Authority, 3300 N. IH-35, Suite 300, Austin, Texas 78705, Attn: Executive Director"

**H. Subconsultant.** The Engineer shall be liable for work performed by the subconsultant and Engineer's insurance shall cover the work, actions, errors and omissions of the subconsultant.

# ARTICLE 23 GRATUITIES

**A. Employees Not to Benefit.** Authority policy mandates that the director, employee or agent of the Authority shall not accept any gift, favor, or service that might reasonably tend to influence the director, employee or agent in making of procurement decisions. The only exceptions allowed are ordinary business lunches and items that have received the advance written approval of the Executive Director of the Authority.

**B.** Liability. Any person doing business with or who reasonably speaking may do business with the Authority under this Contract may not make any offer of benefits, gifts or favors to Authority employees, except as mentioned above. Failure on the part of the Engineer to adhere to this policy may result in the termination of this Contract.

#### ARTICLE 24 DISADVANTAGED BUSINESS ENTERPRISE/HISTORICALLY UNDERUTILZED BUSINESS REQUIREMENTS

The Engineer agrees to comply with the DBE/HUB requirements and reporting guidelines set forth in the Work Authorization(s). The DBE/HUB Goal established for this Project is as set forth in the Work Authorization. The Engineer also agrees to comply with the DBE/HUB subcontracting plan that was included in the response that the Engineer submitted to the Authority's Request for Qualifications.

# ARTICLE 25 CERTIFICATE OF INTERESTED PARTIES (FORM 1295)

The Engineer must comply with the Certificate of Interested Parties (Form 1295) adopted by the Texas Legislature as House Bill 1295, which added section 2252.908 of the Government Code, available for review at the Texas Ethics Commission website:

# https://www.ethics.state.tx.us/tec/1295-Info.htm

The Engineer, after award, is required to complete and submit Form 1295 if the Engineer has either of the following contracts with a governmental entity or state agency starting as of January 1, 2016:

(1) Requires an action or vote by the governing body of the entity or agency before the contract may be signed; or

(2) Has a value of at least \$1 million.

#### ARTICLE 26 MAINTENANCE, RETENTION AND AUDIT OF RECORDS

**A. Retention Period.** The Engineer shall maintain all books, documents, papers, accounting records and other evidence pertaining to costs incurred and Services provided (hereinafter called the Records). The Engineer shall make the Records available at its office during the Contract period and for four (4) years from the date of final payment under this Contract, until completion of all audits, or until pending litigation has been completely and fully resolved, whichever occurs last.

**B. Availability.** The Authority shall have the exclusive right to examine the books and records of the Engineer for the purpose of checking the amount of work performed by the Engineer. The Engineer shall maintain all books, documents, papers, accounting records and other evidence pertaining to cost incurred and shall make such materials available at its office during the contract period and for four (4) years from the date of final payment under this Contract or until pending litigation has been completely and fully resolved, whichever occurs last. The Authority or any of its duly authorized representatives, TxDOT, FHWA, the United States Department of Transportation Office of Inspector General, and the Comptroller General shall have access to any and all books, documents, papers and records of the Engineer which are directly pertinent to this Contract for the purpose of making audits, examinations, excerpts and transcriptions.

# ARTICLE 27 CIVIL RIGHTS COMPLIANCE

**A. Compliance with Regulations.** The Engineer shall comply with the Acts and Regulations relative to nondiscrimination in Federally-assisted programs of the U.S. Department of Transportation (USDOT), FHWA, as they may be amended from time to time, which are herein incorporated by reference and made part of this Contract.

**B.** Nondiscrimination. The Engineer, with regard to the work performed by it during the Contract, shall not discriminate on the grounds of race, color, sex, or national origin in the selection and retention of subconsultants, including procurement of materials and leases of equipment. The Engineer shall not participate directly or indirectly in the discrimination prohibited by the Acts and Regulations, including employment practices when the Contract covers any activity, Project, or program set forth in Appendix B of 49 CFR Part 21.

**C.** Solicitations for Subcontracts, Including Procurement of Materials and Equipment. In all solicitations either by competitive bidding or negotiation made by the Engineer for work to be performed under a subcontract, including procurement of materials or leases of equipment, each potential subconsultant or supplier shall be notified by the Engineer of the Engineer's obligations under this Contract and the Acts and Regulations relative to nondiscrimination on the grounds of race, color, sex, or national origin.

**D.** Information and Reports. The Engineer shall provide all information and reports required by the Acts, the Regulations, and directives issued pursuant thereto, and shall permit access to its books, records, accounts, other sources of information, and facilities as may be determined by the Authority or the FHWA to be pertinent to ascertain compliance with such Acts,

Regulations or directives. Where any information required of the Engineer is in the exclusive possession of another who fails or refuses to furnish this information, the Engineer shall so certify to the Authority or the FHWA, as appropriate, and shall set forth what efforts it has made to obtain the information.

**E.** Sanctions for Noncompliance. In the event of the Engineer's noncompliance with the Nondiscrimination provisions of this Contract, the Authority shall impose such Contract sanctions as it or the FHWA may determine to be appropriate, including, but not limited to:

(1) withholding of payments to the Engineer under the Contract until the Engineer complies and/or

(2) cancelling, terminating, or suspending of the Contract, in whole or in part.

# ARTICLE 28 PATENT RIGHTS

The Authority and the U. S. Department of Transportation shall have the royalty free, nonexclusive and irrevocable right to use and to authorize others to use any patents developed by the Engineer under this Contract.

# ARTICLE 29 DISPUTES

**A. Disputes Not Related to Contract Services.** The Engineer shall be responsible for the settlement of all contractual and administrative issues arising out of any procurement made by the Engineer in support of the Services authorized herein.

**B. Disputes Concerning Work or Cost.** The Executive Director of the Authority shall decide all questions, difficulties and disputes of any nature whatsoever that may arise under or by reason of this Contract, and his decision upon all claims, questions and disputes shall be final. The Engineer shall comply with the decision of the Executive Director with regard to the resolution of any such disputes.

#### ARTICLE 30 SUCCESSORS AND ASSIGNS

The Engineer and the Authority do each hereby bind themselves, their successors, executors, administrators and assigns to each other party of this Contract and to the successors, executors, administrators and assigns of such other party in respect to all covenants of this Contract. The Engineer shall not assign, subcontract, or transfer its interest in this Contract or any portion thereof without the prior written consent of the Executive Director.

# ARTICLE 31 SEVERABILITY

In the event any one or more of the provisions contained in this Contract shall for any reason be held to be invalid, illegal, or unenforceable in any respect, such invalidity, illegality, or

unenforceability shall not affect any other provision thereof and this Contract shall be construed as if such invalid, illegal, or unenforceable provision had never been contained herein.

# ARTICLE 32 PRIOR CONTRACTS SUPERSEDED

This Contract, including all attachments, constitutes the sole agreement of the parties hereto for the Services authorized herein and supersedes any prior understandings or written or oral contracts between the parties respecting the subject matter defined herein.

# ARTICLE 33 CONFLICT OF INTEREST

A. **Representation by Engineer.** The undersigned Engineer represents that it has no conflict of interest that would in any way interfere with its or its employees' performance of Services for the Authority or which in any way conflicts with the interests of the Authority and certifies that it is in full compliance with the Authority's Policy Code related to Conflicts of Interest. The Engineer shall prevent any actions or conditions that could result in a conflict with the Authority's interests.

- **B.** Certification Status. The Engineer certifies that it is not:
  - (1) a person required to register as a lobbyist under Chapter 305, Government Code
  - (2) a public relations firm
  - (3) a government consultant

**C. Environmental Disclosure.** If the Engineer will prepare an environmental impact statement or an environmental assessment under this Contract, the Engineer certifies by executing this Contract that it has no financial or other interest in the outcome of the Project on which the environmental impact statement or environmental assessment is prepared.

**D.** Engineering Services for the Construction Contractor. Specific to the Project for which the Services are being provided under this Contract, the Engineer shall not provide services directly to the contractor responsible for constructing the Project unless approved by the Executive Director.

# ARTICLE 34

# ENTIRETY OF AGREEMENT

This writing, including attachments and addenda, if any, embodies the entire agreement and understanding between the parties hereto, and there are no agreements and understandings, oral or written, with reference to the subject matter hereof that are not merged herein and superseded hereby. No alteration, change or modification of the terms of the Contract shall be valid unless made in writing signed by both parties hereto.

#### ARTICLE 35 SIGNATORY WARRANTY

The undersigned signatory for the Engineer hereby represents and warrants that he or she is an officer of the organization for which he or she has executed this Contract and that he or she has full and complete authority to enter into this Contract on behalf of the firm. These representations and warranties are made for the purpose of inducing the Authority to enter into this Contract.

#### ARTICLE 36 NOTICES

A notice, demand, request, report, and other communication required or permitted under this Contract, or which any party may desire to give, shall be in writing and shall be deemed to have been given on the sooner to occur of (i) receipt by the party to whom the notice is hand-delivered, with a written receipt of notice provided by the receiving party, or (ii) two days after deposit in a regularly maintained express mail receptacle of the United States Postal Service, postage prepaid, or registered or certified mail, return receipt requested, express mail delivery, addressed to such party at their address set forth below, or to such other address as a party may from time to time designate under this article, or (iii) receipt of an electronic mail transmission (attaching scanned documents in a format such as .pdf or .tif) for which confirmation of receipt by the other party has been obtained by the sending party:

#### In the case of the Engineer:

Patrick A. Smith, Principal/Executive VP Surveying And Mapping, LLC 4801 Southwest Parkway Bldg. Two, Suite 100 Austin, TX 78735 Email: psmith@sam.biz

# with a copy to:

Cookie F. Munson, General Counsel Surveying And Mapping, LLC 4801 Southwest Parkway Bldg. Two, Suite 100 Austin, TX 78735 Email: cmunson@sam.biz

# In the case of the Authority:

James M. Bass, Executive Director Central Texas Regional Mobility Authority 3300 North IH 35, Suite 300 Austin, TX 78705 Email: jbass@ctrma.org with a copy to:

Mike Sexton, Acting Director of Engineering Central Texas Regional Mobility Authority 3300 North IH 35, Suite 300 Austin, TX 78705 Email: msexton@ctrma.org

A party may change the information provided in this article for notification purposes by providing notice to the other party of the new information and the effective date of the change.

#### ARTICLE 37 BUSINESS DAYS AND DAYS

For purposes of this Contract, "business days" shall mean any day the Authority is open for business and "days" shall mean calendar days.

#### ARTICLE 38 INCORPORATION OF PROVISIONS

<u>Attachments A through C</u> are attached hereto and incorporated into this Contract as if fully set forth herein.

# **ARTICLE 39**

# PRIORITY OF DOCUMENTS/ORDER OF PRECEDENCE

This Contract, and each of the Attachments (together, the "Contract Documents"), are an essential part of the agreement between the Authority and the Engineer, and a requirement occurring in one is as binding as though occurring in all. The Contract Documents are intended to be complementary and to describe and provide for a complete Contract. In the event of any conflict among the Contract Documents or between the Contract Documents and other documents, the order of precedence shall be as set forth below:

- A. Supplemental Work Authorizations;
- B. Work Authorizations;
- C. Contract Amendments;
- D. This Contract;
- E. The Request for Qualifications;
- F. The Engineer's Response to the Request for Qualifications.

Additional details and more stringent requirements contained in a lower priority document will control unless the requirements of the lower priority document present an actual conflict with the requirements of the higher-level document. Notwithstanding the order of precedence among Contract Documents set forth in this Article 39, in the event of a conflict within a Contract Document or set of Contract Documents with the same order of priority (including within documents referenced therein), the Executive Director shall have the right to determine, in his sole discretion, which provision applies.

#### ARTICLE 40 CONTRACTOR CERTIFICATIONS

**A. Entities that Boycott Israel.** The Contractor represents and warrants that (1) it does not, and shall not for the duration of this Agreement, boycott Israel or (2) the verification required by Section 2271.002 of the Texas Government Code does not apply to this Agreement. If circumstances relevant to this provision change during the course of the contract, the Contractor shall promptly notify the Authority.

**B.** Entities that Boycott Energy Companies. The Contractor represents and warrants that: (1) it does not, and will not for the duration of this Agreement, boycott energy companies or (2) the verification required by Section 2274.002 of the Texas Government Code does not apply to this Agreement. If circumstances relevant to this provision change during the course of this Agreement, the Contractor shall promptly notify the Authority.

**C.** Entities that Discriminate Against Firearm Entities or Trade Associations. The Contractor verifies that: (1) it does not, and will not for the duration of this Agreement, have a practice, policy, guidance, or directive that discriminates against a firearm entity or firearm trade association or (2) the verification required by Section 2274.002 of the Texas Government Code does not apply to this Agreement. If circumstances relevant to this provision change during the course of this Agreement, the Engineer shall promptly notify the Authority.

Acts and Regulations	Federal, state, and local acts and regulations which are applicable to the Contract
Agreement	This contract
Authority	Central Texas Regional Mobility Authority
CFR	Code of Federal Regulations
Contract	This contract document and its attachments
DBE	Disadvantaged Business Enterprise
Engineer	The service provider performing the services under this Contract
Executive Director	The Executive Director of the Authority, or anyone to whom he has delegated the authority to act on his behalf
FAR	Federal Acquisition Regulations
FHWA	Federal Highway Administration
GEC	General Engineering Consultant
HUB	Historically Underutilized Business
ОМВ	Office of Management and Budget

# ARTICLE 41 ABBREVIATIONS AND DEFINITIONS

Project	Any capital improvement, rehabilitation, repair, maintenance, or other work in conjunction with the Authority's or a partner's facilities.
PS&E	Plans, specifications, and estimate
Services	Any work assigned under this contract
TxDOT	Texas Department of Transportation
USDOT	United States Department of Transportation
Work Authorization	Any work authorization arising from this contract
Year	When not otherwise clarified, "year" refers to a 12-month period

### IN WITNESS WHEREOF, the Authority and the Engineer have executed this Contract in duplicate.

#### THE ENGINEER

### CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY

(Signature)

(Signature)

(Printed Name)

James M. Bass (Printed Name)

(Title)

(Date)

Executive Director (Title)

(Date)

### Attachments to Contract for Professional Engineering Services

Attachments	Title
A	Services to be Provided by the Engineer
В	Rate Schedule
C	Key Team Members

Professional services (the Services) to be provided by the SUE consultant team (Engineer) include:

- Establishing the location of existing underground and overhead utilities within the limits of various Mobility Authority projects and determining how these utilities may be impacted by proposed projects using industry-accepted SUE methods.
- Identifying and physically marking the location of existing underground utilities within the limits of various Mobility Authority projects.

The Engineer shall provide qualified technical and professional personnel that adhere to professional standards consistent with those typically met by nationally known and highly regarded subsurface utility engineering firms. Unless otherwise instructed by the Mobility Authority, the Engineer shall minimize the need for the Mobility Authority to apply its own resources to assignments.

### Scope of Work – General SUE Services

# 1. Subsurface Utility Engineering

- 1.1. As requested, the Engineer will perform subsurface and above-ground utility engineering services for the project in general accordance with ACSE/CI Standard 38-02 "Standard Guidelines for the Collection and Depiction of Existing Subsurface Utility Data" (http://www.fhwa.dot.gov/programadmin/asce.cfm). This standard provides four levels to describe and depict the quality of subsurface utility information. Generally, those four levels are:
  - <u>Quality Level D (QLD)</u> Information obtained from existing utility records and other sources (Texas811, Railroad Commission of Texas, verbal recollection, as-built plans, etc.).
  - <u>Quality Level C (QLC)</u> Surveyed data depicting visible above-ground features supplemented with QLD information. Professional judgement is used to correlate surveyed locations with QLD data in determining utility locations.
  - <u>Quality Level B (QLB)</u> Two-dimensional horizontal information obtained through the application and interpretation of non-destructive surface geophysical methods. Also known as "designating," this level incorporates QLC information and provides horizontal positioning of subsurface utilities to within approximately 1.0 foot. The Engineer will include resolution of discrepancies between utility owner records and designating data.
  - <u>Quality Level A (QLA)</u> Three-dimensional horizontal and vertical information obtained through non-destructive vacuum excavation equipment to expose utilities at critical points. Also known as "locating," this level incorporates QLB information and provides horizontal and vertical positioning of subsurface utilities to within approximately 0.05 feet. The

Engineer will assist in the development of test hole locations, work plans, and provide a comprehensive utility plan signed and sealed by the responsible Engineer.

- 1.2. As requested, the Engineer shall conduct a Utility Engineering Investigation to determine the location of Mobility Authority owned utilities including irrigation lines, power and communication conduit and duct bank runs within the project area, using Quality Level B standards wherever possible.
  - a. The Engineer shall compile "As-Built" information from plans, plats and other location data as provided by the Mobility Authority using Quality Level C and D standards. A color-coded composite Existing Utility Layout with quality levels and line sizes will be prepared and delivered to the Authority. It is understood by both the Engineer and the Mobility Authority that the line sizes of utility facilities detailed on the deliverable are from the best available records. All utilities that were discovered from guality levels C and D investigation but cannot be depicted in guality level B standards shall be clearly identified. These utilities must have a unique line style and symbology in the Existing Utility Layout deliverable. All above ground appurtenance locations must be included in the deliverable to the Mobility Authority. This information will be provided in the latest version of an ESRI ArcGIS geodatabase using the data dictionary provided by the Mobility Authority with attributes as requested by the Mobility Authority. The electronic file will be delivered by file transfer method as requested by the Mobility Authority.
- 1.3. Designate (Quality Level B)

Designate means to indicate the horizontal location of underground utilities by the application and interpretation of appropriate non-destructive surface geophysical techniques and reference to established survey control. Designate (Quality Level B) Service are inclusive of Quality levels C and D.

The Engineer shall:

- a. As requested by the Mobility Authority compile "As Built" information from plans, plats and other location data as provided by the utility owners.
- b. Coordinate with utility owner when utility owner's policy is to designate their own facilities at no cost for preliminary survey purposes. The Engineer shall examine utility owner's work to ensure accuracy and completeness.
- c. Designate, record, and mark the horizontal location of the existing utility facilities and their service laterals to existing buildings using non-destructive surface geophysical techniques. No storm sewer facilities are to be designated unless authorized by the Mobility Authority. A non-water base

paint, utilizing the APWA color code scheme, must be used on all surface markings of underground utilities.

- d. Correlate utility owner records with designating data and resolve discrepancies using professional judgment. A color-coded composite utility facility plan with utility owner names, quality levels, line sizes and subsurface utility locate (test hole) locations, shall be prepared and delivered to the Mobility Authority. It is understood by both the Engineer and the Mobility Authority that the line sizes of designated utility facilities detailed on the deliverable are from the best available records and that an actual line size is normally determined from a test hole vacuum excavation. A note must be placed on the designate deliverable only that states "lines sizes are from best available records". All above ground appurtenance locations must be included in the deliverable to the Mobility Authority. This information shall be provided in the latest version of Micro Station or Geopak used by the Mobility Authority. The electronic file will be delivered electronically, as required by the Mobility Authority. When requested, a hard copy is required and must be signed, sealed, and dated by the Engineer. When requested by the Mobility Authority, the designated utility information must be over laid on the Mobility Authority's design plans.
- e. Determine and inform the Mobility Authority of the approximate utility depths at critical locations as determined by the Mobility Authority. This depth indication is understood by both the Engineer and the Mobility Authority to be approximate only and is not intended to be used preparing the right of way and construction plans.
- f. Provide a monthly summary of work completed and in process with adequate detail to verify compliance with agreed work schedule.
- g. Close-out permits as required.
- h. Clearly identify all utilities that were discovered from quality levels C and D investigation but cannot be depicted in quality level B standards. These utilities must have a unique line style and symbology in the designate (Quality Level B) deliverable.
- i. Comply with all applicable policies and procedural manuals.
- 1.4. Subsurface Utility Locate (test hole) Service (Quality Level A)

Locate means to obtain precise horizontal and vertical position, material type, condition, size and other data that may be obtainable about the utility facility and its surrounding environment through exposure by non-destructive excavation techniques that ensures the integrity of the utility facility. Subsurface Utility Locate (Test Hole) Services (Quality Level A) are inclusive of Quality Levels B, C, and D.

The Engineer shall:

- a. Review requested test hole locations and advise the Mobility Authority in the development of an appropriate locate (test hole) work plan relative to the existing utility infrastructure and proposed highway design elements.
- b. Coordinate with utility owner inspectors as may be required by law or utility owner policy.
- c. Neatly cut and remove existing pavement material, such that the cut not to exceed 0.10 square meters (1.076 square feet) unless unusual circumstances exist.
- d. Measure and record the following data on an appropriately formatted test hole data sheet that has been sealed and dated by the Engineer:
  - Elevation of top and/or bottom of utility tied to the datum of the furnished plan.
  - Identify a minimum of two benchmarks utilized. Elevations shall be within an accuracy of 15mm (.591 inches) of utilized benchmarks.
  - Elevation of existing grade over utility at test hole location.
  - Horizontal location referenced to project coordinate datum.
  - Outside diameter of pipe or width of duct banks and configuration of non-encased multi-conduit systems.
  - Utility facility material(s).
  - Utility facility condition.
  - Pavement thickness and type.
  - Coating/Wrapping information and condition.
  - Unusual circumstances or field conditions.
- e. Excavate test holes in such a manner as to prevent any damage to wrappings, coatings, cathodic protection or other protective coverings and features. Water excavation can only be utilized with written approval from the appropriate State District Office.
- f. Be responsible for any damage to the utility during the locating process. In the event of damage, the Engineer shall stop work, notify the appropriate utility facility owner, the Mobility Authority and appropriate regulatory agencies. The regulatory agencies include but are not limited to the Railroad Commission of Texas and the Texas Commission on Environmental Quality. The Engineer shall not resume work until the utility facility owner has determined the corrective action to be taken. The Engineer shall be liable for

all costs involved in the repair or replacement of the utility facility.

- g. Back fill all excavations with appropriate material, compact backfill by mechanical means, and restore pavement and surface material. The Engineer shall be responsible for the integrity of the backfill and surface restoration for a period of three years. Install a marker ribbon throughout the backfill.
- h. Furnish and install a permanent above ground marker (as specified by the Mobility Authority, directly above center line of the utility facility.
- i. Provide complete restoration of work site and landscape to equal or better condition than before excavation. If a work site and landscape is not appropriately restored, the Engineer shall return to correct the condition at no extra charge to the Mobility Authority.
- j. Plot utility location position information to scale and provide a comprehensive utility plan sign and sealed by the responsible Engineer. This information shall be provided in the latest version of Micro Station or Geopak format used by the Mobility Authority and delivered electronically. When requested by the Mobility Authority, the Locate information must be over laid on the State's design plans.
- k. Return plans, profiles, and test hole data sheets to the Mobility Authority. If requested, conduct a review of the findings with the Mobility Authority.
- I. Close-out permits as required.

# 2. On-Call Locating and Marking of Mobility Authority owned utilities

- 2.1. As requested, the Engineer will provide on-call utility locating and marking services. On-call utility locating and marking means to respond to notifications to locate and mark utilities in the field typically within two weeks, occasionally within 48 hours of being notified by the Mobility Authority. A request for on-call locating and marking will include a description of the area to be marked based on available records.
- 2.2. Any corrections or updates noted during marking shall be communicated to the Mobility Authority to determine if modification to the records is warranted.
- 2.3. All markings shall be made with a tolerance zone including the width of the utility plus 18 inches as measured horizontally from each side of the utility. Markings shall be made with paint, chalk, flags, stakes, brushes, or offsets as required by the surface and environmental conditions that exist in the field using the American Public Works Association (APWA) Uniform Color Code as described in Appendix B Uniform Color Code and Marking Guide of the CGA Best Practices Guide.

- 2.4. All locates shall be performed using electromagnetic means where possible unless otherwise directed by the Mobility Authority.
- 2.5. On-call locating and marking shall be documented with a report to the Mobility Authority promptly after completion of the work including but not limited to a description of the area marked, designation person(s) who performed the work, any problems encountered during the work, any corrections or updates that may be needed to the records, and digital photographs of the area showing the markings.

#### 3. Data Management

The Engineer shall be responsible for processing the surveyed utility information acquired during the 'designating' and 'locating' phases of service and submitting this information in a format acceptable to the Mobility Authority for use in an appropriate CADD system or onto project drawings.

### 4. Project Coordination Activities

The Engineer shall coordinate all activities with the Mobility Authority or GEC, to facilitate the orderly progress and timely completion of the project. The following services shall be provided:

4.1. Initial Project Meeting

Attend an initial meeting and an on-site inspection (when appropriate) to ensure familiarity with existing conditions and to establish project requirements.

4.2. Work Plan

Develop a work plan that includes a list of the tasks to be performed and schedule of the work effort.

#### 4.3. Progress Meetings

Meet with the Mobility Authority or GEC as required to coordinate the work effort and resolve issues. Prepare a written report of such meetings. These meetings provide the opportunity to review:

- a. Activities completed since the last meeting
- b. Problems encountered
- c. Late activities
- d. Activities required by the next progress meeting
- e. Solutions for unresolved and/or anticipated problems
- f. Information or items required from other agencies/consultants

#### 4.4. External Communications

Coordinate all activities with the Mobility Authority or GEC. Provide copies of diaries,

correspondence and other documentation of work-related communications between Engineer, utility owners, the Mobility Authority, GEC, and other outside entities.

#### 5. Miscellaneous Activities

The SUE consultant shall also be responsible for the following:

### 5.1. Traffic Control

Provide all traffic control, labor, and equipment. Comply with the regulations of the most recent edition of the Manual on Uniform Traffic Control Devices (MUTCD) of the State of Texas. Obtain approval from the Mobility Authority or GEC concerning the proposed method of handling traffic prior to commencing work.

#### ATTACHMENT B RATE SCHEDULE

	2022 Billing Rate	S		
	Unit	Raw Rate	Loaded Rate	Unit Cost
	Unit	(Not to Exceed)	(Not to Exceed)	(Not to Exceed)
Subsurface Utility Engineering (SUE) Services		•		
Project Manager	hr.	\$ 75.00	\$ 243.56	
Utility Engineer	hr.	\$ 47.00	\$ 152.63	
Senior Utility Engineer	hr.	\$ 58.00	\$ 188.36	
Sr. Project Manager	hr.	\$ 67.00	\$ 217.58	
Graduate Engineer	hr.	\$ 42.00	\$ 136.40	
Senior Office Technician	hr.	\$ 40.00	\$ 129.90	
Office Technician	hr.	\$ 30.00	\$ 97.43	
Administrative Assistant	hr.	\$ 27.00	\$ 87.68	
Senior Utility Coordinator	hr.	\$ 58.00	\$ 188.36	
Utility Coordinator	hr.	\$ 41.00	\$ 133.15	
Junior Utility Coordinator	hr.	\$ 35.00	\$ 113.66	
SUE Field Manager	hr.	\$ 58.00	\$ 188.36	
Field Supervisor	hr.	\$ 39.00	\$ 126.65	
One (1) Designating Person	hr.			\$ 130.00
Two (2) Person Designating Crew	hr.			\$ 230.00
Two (2) Person Locating Crew with Vacuum Vehicle	hr.			\$ 285.00
	•			
Other Direct Costs:				
Ground Penetrating Radar	day			\$ 650.00
Flashing Arrow Board, warning signs w/ stands and traffic				
cones	day			\$ 600.00
GPS Receiver	hr.			\$ 20.00
EM-61	hr.			\$ 65.00
ATV or Utility Vehicle	day			\$ 110.00
Specialty Equipment (Sonde, Radio Beacon, Duct Rodder)	hour			\$ 9.00
Specialized Traffic Control	day			\$ 3,500.00
Specialized Traffic Control Plans (2 phases)	ea.			\$ 4,000.00
Excavation/Designating Permit Fees	ea.			\$ 800.00
Environmental Supplies (Paint, Flags, Lath)	day			\$ 25.00
CORING	ea.			\$ 500.00
Asphalt Cold Patch	ea.			\$ 105.00
Utilibond Concrete Patch	ea.			\$ 95.00
	64.			φ 33.00
SUE Utility Designating Services Unit Pricing:				
Quality Level C and D	per L.F.			\$ 0.80
Quality Level B (Designating)	per L.F.			\$ 1.90
				ψ 1.30
SUE Utility Locate (Test Hole) Services:				
Level A: (0-3 Feet)	per Test Hole			\$ 1,100.00
Level A: (3-6 Feet)	per Test Hole			\$ 1,600.00
Level A: (6.01-9 Feet)	per Test Hole			\$ 2,100.00
Level A: (9.01-12 Feet)	per Test Hole			\$ 2,700.00
Level A: (12 Feet or greater)	per Test Hole			\$ 2,700.00
Level A. (12 Feel of yrealer)				φ 3,000.00
SUE Mobilization/Demobilization				
Mobilization/Demobilization	loor mile			¢ 0.50
	per mile			\$ 0.58
Vac Truck Moblization/Demobilization Home Office Overhead Rate:	per mile 195.23%			\$ 6.25

Field Overhead Rate: 1 Profit:

148.78% 10.0%

### ATTACHMENT C KEY TEAM MEMBERS

Position	Name	Firm
Project Manager	David Whiddon	Surveying And Mapping, LLC
Utility Engineer	Heath Hilbig, PE	Surveying And Mapping, LLC
Utility Coordinator	Christina Kim, PE	Surveying And Mapping, LLC

# <u>Exhibit B</u>

The Rios Group, Inc.

# CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY

# CONTRACT FOR

# **PROFESSIONAL ENGINEERING SERVICES**

**THIS CONTRACT FOR PROFESSIONAL ENGINEERING SERVICES** (the "Contract") is made by and between the Central Texas Regional Mobility Authority, 3300 N. I-35, Suite 300, Austin, Texas 78705, (the "Authority") and The Rios Group, Inc. having its principal business address at 7400 Sand Street, Fort Worth, Texas 76118 (the "Engineer").

#### WITNESSETH

**WHEREAS**, the Authority desires to contract for services generally described as professional engineering services, and more specifically described in Article 1; and,

WHEREAS, pursuant to a qualifications-based selection conducted in accordance with the Professional Services Procurement Act (Tex. Gov't Code Sec. 2254.001, et. seq.), and the Authority's Policy Code regarding the procurement of professional services, the Authority has selected the Engineer to provide the needed Services; and

**WHEREAS**, the Engineer has agreed to provide the Services subject to the terms and conditions hereinafter set forth.

**NOW, THEREFORE**, the Authority and the Engineer, in consideration of the mutual covenants and agreements herein contained, do hereby mutually agree as follows.

#### AGREEMENT

# ARTICLE 1 SCOPE OF SERVICES

The Engineer will perform the Services and provide the items necessary for fulfillment of the Contract as identified in <u>Attachment A</u>, Services (the "Services") to be provided by the Engineer. All Services provided by the Engineer shall comply with the terms and conditions of this Contract and any Work Authorizations issued pursuant hereto. All Services provided by the Engineer will conform to standard engineering practices and applicable rules and regulations of the Texas Engineering Practices Act and the rules of the Texas Board of Professional Engineers.

This Contract does not obligate the Authority or the Executive Director to proceed with the Services or authorize the performance of work through a Work Authorization.

#### ARTICLE 2 CONTRACT PERIOD

This Contract becomes effective when fully executed by all parties hereto (the "Effective Date") and it shall terminate on June 30, 2025. A Work Authorization issued prior to expiration of this Contract may remain in effect until such time as the Services authorized under that Work Authorization are complete and accepted by the Mobility Authority. No new Services may be added to a Work Authorization after the termination date of June 30, 2025.

#### ARTICLE 3 COMPENSATION

Compensation for the performance of the Services shall be provided as follows:

**A. Maximum Amount Payable.** The total amount payable under the Contract without modification is an amount not to exceed \$300,000.

**B.** Methods for Compensation. The method for compensating Engineer for Services performed shall be specified in the Work Authorization issued pursuant to Article 5 and shall be one of the following types:

# (1) Cost-Plus

Subject to the terms of a Work Authorization issued pursuant to Article 5 below (including any maximum amount to be paid as stated therein), the Authority will agree to pay, and the Engineer will agree to accept as full and sufficient compensation and reimbursement for the performance of all Services as set forth in this Contract and the Work Authorization, hourly rates for the staff working on the assignment computed as follows:

Direct Labor Cost x (1.0 + Overhead Rate) x (1.0 + Profit %, in decimal form)

where Direct Labor Cost equals employee's actual annual salary divided by 2080 hours per year (subject to any applicable cap); Overhead Rate equals the Engineer's most recent auditable overhead rate under 48 C.F.R. Part 31, Federal Acquisition Regulations (FAR) or otherwise approved overhead rate pursuant to this subarticle; and Profit % reflects a <u>ten</u> percent (10%) profit. No increase shall be made to the specified profit percentage.

The Direct Labor Cost caps for the classifications of employees working for the Authority as of the Effective Date are reflected in <u>Attachment B</u>. Revisions to Direct Labor Cost caps for employee classifications and the auditable overhead rate may be proposed no more frequently than once per calendar year, and no sooner than 12 months after the Effective Date, and are subject to the written approval of the Executive Director.

Members of the Engineer's team who perform key roles in providing the Services are identified in Attachment C, Key Team Members (the "Key Team Members"). The actual annual salaries for all Key Team Members will be set as of the Effective Date. Revisions to actual annual salaries billed to the Authority may be proposed no more frequently than once per calendar year, and no sooner than 12 months after the Effective Date, are limited to no more than a 4% increase per year.

The Authority shall have the right to review and/or audit the Engineer's Direct Labor Costs, auditable overhead rates, and annual salaries of Key Team Members. Once approved, the range of Direct Labor Costs and auditable overhead rate will be used going forward until the next annual adjustment is requested and approved. Changes to the auditable overhead rate will not be applied retroactively to Direct Labor Costs incurred in the previous year. If the Engineer or a subconsultant of the Engineer does not have a FAR Part 31 overhead rate, the Engineer may submit alternate documentation supporting an appropriate auditable overhead rate for approval by the Executive Director. If an auditable overhead rate is not approved, fixed hourly rates must be submitted per subarticle 3.B.4 below. Prior to requesting any adjustment to its auditable overhead rate, the Engineer shall provide a copy of the report establishing a new FAR Part 31 rate for the Engineer to the Executive Director.

The payment of the hourly rates and allowed costs shall constitute full payment for all Services, liaisons, products, materials, and equipment required to deliver the Services.

### (2) Unit Cost

Subject to the terms of a Work Authorization issued pursuant to Article 5 below (including any maximum amount to be paid as stated therein), the Authority will agree to pay the Engineer, and the Engineer will agree to accept as full and sufficient compensation and reimbursement for the performance of all Services as set forth in this Contract and the Work Authorization, an agreed upon unit price multiplied by the number of units completed for each billing. This method of payment is generally reserved for work which has a definable work product but the quantity is uncertain and the Engineer assumes the risks for all costs. Each invoice submitted shall identify the specific Contract task(s) and completed work product/deliverable for the agreed upon price outlined in the Work Authorization.

(3) Lump Sum

Subject to the terms of a Work Authorization issued pursuant to Article 5 below (including any maximum amount to be paid as stated therein), the Authority will agree to pay Engineer, and the Engineer will agree to accept as full and sufficient compensation and reimbursement for the performance of all Services as set forth in this Contract and the Work Authorization, a Lump Sum amount for the specified category of services.

The Lump Sum will include compensation for Engineer's services and services of subconsultants, if any. Appropriate amounts will be incorporated in the Lump Sum to account for labor, overhead, profit, and Reimbursable Expenses.

The portion of the Lump Sum amount billed for Engineer's Services will be based upon Engineer's estimate, as approved by the Authority's Director of Engineering, of the proportion of the total Services completed during the billing period to the Lump Sum amount.

(4) Specified Rate

Subject to the terms of a Work Authorization issued pursuant to Article 5 below (including any maximum amount to be paid as stated therein), and for the specified category of services, the Authority will agree to pay the Engineer, and the Engineer will agree to accept as full and sufficient compensation and reimbursement for the performance of all Services as set forth in this Contract and the Work Authorization, an amount equal to the cumulative hours charged to the specific Project by each class of Engineer's employees multiplied by the Standard Hourly Rates for each applicable billing class for all Services performed on the specific Project, plus Reimbursable Expenses and sub consultant's charges, if any.

Standard Hourly Rates include salaries and wages paid to personnel in each billing class plus the cost of customary and statutory benefits, general and administrative overhead, non-Project operating costs, and operating margin or profit.

Engineer's Reimbursable Expenses Schedule and Standard Hourly Rates are included in <u>Attachment B</u>.

The total estimated compensation for the specified category of services shall be stated in the Work Authorization. This total estimated compensation will incorporate all labor at Standard Hourly Rates, Reimbursable Expenses, and sub consultants' charges, if any.

The amounts billed will be based on the cumulative hours charged to the specified category of services during the billing period by each class of Engineer's employees multiplied by the Standard Hourly Rates for each applicable billing class, plus Reimbursable Expenses and Engineer's sub consultant's charges, if any.

Revisions to the Standard Hourly Rates may be proposed no more frequently than once per calendar year, and no sooner than 12 months after the Effective Date, and are subject to written approval of the Executive Director.

**C.** Limitations on Rates Utilized. The Engineer represents that it shall not use an auditable overhead rate that exceeds the rate determined in accordance with FAR Part 31 (or successor regulations); the rate used shall be based on actual salary amounts for the individuals

performing the Services; and the Direct Labor Costs shall not exceed the caps in <u>Attachment B</u> and shall be based on actual salary amounts for the individuals performing the Services.

**D. Reimbursable Expenses.** Notwithstanding the foregoing, and subject to the limitations herein, the Engineer shall be entitled to reimbursement for the following categories of expenses: travel costs, printing costs for specified deliverables, automobile expenses, and other expenses directly approved the Executive Director (collectively, "Reimbursable Expenses"). Without prior approval by the Executive Director, the Authority shall not reimburse the Engineer for expenses associated with relocating personnel to complete the services described by this Contract. Roadway tolls incurred by the Engineer or any of its subconsultants in connection with performance of the Services will not be reimbursable under this Contract. Reimbursement shall be limited to the terms of any financial assistance or Project agreements with TxDOT or other third parties. Travel expenses will be limited to the rates published by the Texas Comptroller of Public Accounts.

Engineer acknowledges that all expenses and costs paid or reimbursed by the Authority using federal or state funds shall be paid or reimbursed in accordance with, and subject to, applicable policies of the Authority and other applicable state and federal laws, including the applicable requirements of OMB Circular A-87, which may reduce the amount of expenses and costs reimbursed to less than what was incurred.

The Engineer shall acquire all goods and services subject to the reimbursement by the Authority under this Contract on a tax-free basis pursuant to the Authority's tax-exempt status described in subarticle 2.H. This provision applies to the extent the Authority's tax-exempt status can reasonably be extended to purchases made directly by the Engineer.

**E. Subconsultants.** For the purposes of this Contract, a "subconsultant" is an individual or entity contracted by the Engineer to perform part of the Services. The Authority will reimburse the Engineer for the subconsultant's fees and expenses for those Services if the Engineer provides a written description of the proposed services and the proposed price (using rates approved in <u>Attachment B</u>), to the Authority's Director of Engineering before the Services are provided, and the Authority's Director of Engineering has provided to the Engineer a written approval for the Services and the proposed price. Each invoice submitted by the subconsultant shall be in a form provided by the Authority. The Engineer may not charge a mark-up or commission on a subconsultant's invoice, and the Authority will not reimburse the Engineer in an amount that exceeds the price proposal from the subconsultant that was approved by the Authority's Director of Engineering.

**F.** Non-compensable Time. Time spent by the Engineer's personnel or subconsultants in an administrative or supervisory capacity not related to the performance of the Services is not compensable and shall not be billed to the Authority. Time spent on work in excess of what would reasonably be considered appropriate under industry standards for the performance of such Services is not compensable, unless that additional time spent resulted from the Authority's delay in providing information, materials, feedback, or other necessary

cooperation to the Engineer. The Authority will not pay any hourly compensation to the Engineer for Services or deliverables required due to an error, omission, or fault of the Engineer.

**G.** Consistency of Classification/Duties and Hourly Rates. Time spent by the Engineer's employees or subconsultants to perform services or functions capable of being carried out by other, subordinate personnel with a lower hourly rate shall be billed at a rate equivalent to that of the applicable qualified subordinate personnel.

**H. Taxes.** All payments to be made by the Authority to the Engineer pursuant to this Contract are inclusive of federal, state, or other taxes, if any, however designated, levied, or based. The Authority acknowledges and represents that it is a tax-exempt entity under Sections 151.309, <u>et seq</u>., of the Texas Tax Code. A "Texas Sales and Use Tax Exemption Certificate" is available from the Authority for use toward Project-related expenses upon request. Title to any consumable items purchased by the Engineer in performing this Contract shall be deemed to have passed to the Authority at the time the Engineer takes possession or earlier, and such consumable items shall immediately be marked, labeled, or physically identified as the property of the Authority, to the extent practicable.

# ARTICLE 4 INVOICE REQUIREMENTS

The Engineer shall submit its monthly invoices certifying the fees charged and any Reimbursable Expenses for Services provided during the previous month and shall also present a reconciliation of monthly invoices (and related estimates) to which the work relates. Each invoice shall be in such detail as is required by the Authority and, if the work is eligible for payment through an agreement with TxDOT, in such detail as TxDOT may require, including a breakdown of Services provided on a Project-by-Project basis, together with other Services requested by the Authority. Upon request of the Authority, the Engineer shall also submit certified time and expense records directly related to Services provided to the Authority, and copies of all records that support invoiced fees and Reimbursable Expenses. All invoices must be consistent with the rates established by this Contract and the compensation method specified in the Work Authorization. Unless waived in writing by the Executive Director, or his designee no invoice may contain, and the Authority will not be required to pay, any charge for billable hours which is more than (90) days old at the time of invoicing.

A. Form of Invoices. The invoice shall show: (1) the Work Authorization number for each Work Authorization included in the billing; (2) the total amount earned thru the billing period; and (3) the amount due and payable as of the date of the current billing statement for each Work Authorization. The invoice shall indicate if the work has been completed or if the invoice is for partial completion of the work. The invoice shall be in the format provided by the Authority.

B. Disadvantaged Business Enterprise (DBE)/Historically Underutilized Business (HUB) Forms. The Engineer will be responsible for completing and including with each invoice all required DBE/HUB reporting forms included in the Work Authorization(s).

**C. Time and Place of Payment.** Upon receipt of an invoice that complies with all invoice requirements set forth in this Contract, the Authority shall make a good faith effort to

pay the undisputed amount, which is due and payable within thirty (30) days, provided that if all or a portion of the Services reflected in the invoice are to be reimbursed by TxDOT through an agreement between TxDOT and the Authority, the Authority shall make a good faith effort to pay such amounts within thirty (30) days of receipt of such payments from TxDOT. If the Authority disputes a request for payment by the Engineer, the Authority agrees to pay any undisputed portion of the invoice when due. The basis for any such dispute must be stated in writing within thirty (30) days after the Authority's receipt of the monthly invoice.

**D.** Withholding Payments. The Authority reserves the right to withhold payment of all or portion of the Engineer's invoice in the event of any of the following: (1) a dispute over all or part of the work performed or costs thereof is not resolved within a thirty (30) day period following receipt of the invoice; (2) verification of satisfactory work performed has not been completed; or (3) if required reports (including third-party verifications, if any) are not received.

**E. Invoice and Progress Report Submittal Process**. The protocol for invoice and progress report submittal, review, and approval will be as follows:

- (1) The invoice submittal shall include:
  - Progress report
  - Forecast for completion of the scope
  - $\circ$   $\;$  Invoice (in the required format provided by the Authority)
  - Supporting documents as requested
- (2) A progress report shall be submitted to the Authority at least once each calendar month;
- (3) An update to the Project schedule (using critical path method analysis) indicating the Project's overall status versus the baseline schedule (originally submitted with the Project Management Plan) shall be submitted to Authority at least once each calendar month;
- (4) In the event that invoices are not submitted on a monthly basis, a <u>monthly</u> submittal of the progress report and Project schedule information <u>will be</u> <u>required</u> nevertheless;
- (5) The invoice submittal shall not be later than the 10<sup>th</sup> day of the month following service unless otherwise directed; if submitted after the 10<sup>th</sup> day, it will be processed the following month;
- (6) As it relates to the Authority's end of fiscal year closeout efforts, the Engineer shall submit the invoice including their services through June 30<sup>th</sup> for a given year no later than July 7<sup>th</sup> of that same year;
- (7) The Authority's Director of Engineering and/or the Authority's General Engineering Consultant (GEC) (as defined in Article 19) will review the invoices to confirm that supporting documentation is included, and for

compliance with the Contract and consistency with the submitted progress report; and

(8) The invoice will either be recommended for approval by the Authority's Director of Engineering and/or GEC, or the Authority's Director of Engineering and/or GEC will return it to the Engineer for required correction.

**F. Effect of Payments.** No payment by the Authority shall relieve the Engineer of its obligation to perform on a timely basis the Services required under this Contract. If, prior to acceptance of any Service, product or other deliverable, the Executive Director determines that said Service, product or deliverable does not satisfy the requirements of this Contract, the Executive Director may reject same and require the Engineer to correct or cure same within a reasonable period of time and at no additional cost to the Authority.

**G. Audit.** The Authority shall have the right to examine the books and records of the Engineer. The Engineer shall maintain all books, documents, papers, accounting records and other evidence pertaining to cost incurred and shall make such materials available at its office during the Contract period and for four (4) years from the date of final payment under this Contract or until any pending litigation has been completely and fully resolved, and the Executive Director approves of the destruction of records, whichever occurs last. The Authority or any of its duly authorized representatives, TxDOT, Texas State Auditor, the Federal Highway Administration ("FHWA"), the United States Department of Transportation Office of Inspector General and the Comptroller General shall have access to any and all books, documents, papers and records of the Engineer which are directly pertinent to this Contract for the purpose of making audits, examinations, excerpts and transcriptions.

# ARTICLE 5 WORK AUTHORIZATIONS

A. Use. The Engineer shall not begin any work until the Executive Director and the Engineer have signed a Work Authorization and received a Notice to Proceed as defined in the Work Authorization. Costs incurred by the Engineer before a Work Authorization is fully executed or after the completion date specified in the Work Authorization are not eligible for reimbursement. Services performed shall be in strict accordance with the scope, schedule, and budget set forth in each Work Authorization issued pursuant to this Contract, and no Services shall be performed which are not the subject of a validly issued Work Authorization. The Executive Director will issue Work Authorizations to authorize all work under this Contract. No work shall begin on the activity until the Work Authorization is approved and fully executed. All work must be completed on or before the completion date specified in the Work Authorization.

**B. Contents.** Each Work Authorization shall include: (1) scope of Services including types of Services to be performed and a full description of the work required to perform those Services (2) a full description of general administration tasks exclusive to that Work Authorization (3) a work schedule (including beginning and ending dates) with milestones; (4) the basis of payment whether cost-plus, unit cost, lump sum, or specified rate; (5) a Work Authorization

budget as described in subarticle 5.C.; and (6) DBE/HUB Requirements. The Engineer shall not include additional contract terms and conditions in the Work Authorization.

**C.** Work Authorization Budget. A Work Authorization budget shall be prepared by the Engineer and shall set forth in detail the following: (1) the computation of the estimated cost of the work as described in the scope of Services to be provided by the Engineer; (2) the estimated time (hours/days) required to complete the work using the fees set forth in <u>Attachment B</u>; (3) a work plan that includes a list of the work to be performed; and (4) a maximum cost (not-to-exceed) amount or unit or lump sum cost and the total cost or price of the work as defined in the scope of Services.

**D. No Guaranteed Work.** Work Authorizations will be issued at the sole discretion of the Executive Director. While it is the Executive Director's intent to issue Work Authorizations hereunder, the Engineer shall have no cause of action conditioned upon the lack of, or number of Work Authorizations issued.

**E.** Incorporation into Contract. Each Work Authorization shall be signed by both parties and become a part of the Contract. No Work Authorization will waive the Authority's or the Engineer's responsibilities and obligations established in this Contract.

**F. Supplemental Work Authorizations.** Before additional work may be performed or additional costs incurred beyond those authorized in a Work Authorization, a change in a Work Authorization shall be enacted by a written Supplemental Work Authorization to be approved by the Executive Director. Supplemental Work Authorizations, if required, must be executed by both parties. The Executive Director shall take such time as it deems necessary, in his sole discretion, to review the Supplemental Work Authorization.

(1) Notice. If the Engineer is of the opinion that any assigned work is beyond the scope of a Work Authorization and constitutes additional work beyond the Services to be provided under the Work Authorization, it shall promptly notify the Executive Director and submit written justification presenting the facts of the work and demonstrating how the work constitutes supplementary work.

(2) Changes in Scope. Changes that would modify the scope of the work authorized in a Work Authorization must be enacted by a written Supplemental Work Authorization. If the change in scope affects the amount payable under the Work Authorization, the Engineer shall prepare a revised Work Authorization budget for the Executive Director's approval. The Executive Director shall analyze the proposed justification, work hour estimate and cost. Upon approval of the need, the Executive Director shall negotiate the Supplemental Work Authorization scope with the Engineer, and then process the final Supplemental Work Authorization, subject to final written approval by the Executive Director.

(3) Limitation of Liability. The Authority shall not be responsible for actions by the Engineer or any costs incurred by the Engineer relating to additional work not directly associated with (or incurred prior to) the execution of a Supplemental Work Authorization.

**G. Completion.** Upon satisfactory completion of the Work Authorization, the Engineer shall submit a letter of completion along with the final deliverables for approval of the Executive Director.

### ARTICLE 6 PROGRESS

**A. Progress meetings.** As required and detailed in the Work Authorizations or as otherwise directed by the Executive Director, the Engineer shall from time to time during the progress of the work confer with the Executive Director. The Engineer shall prepare and present such information as may be pertinent and necessary or as may be requested by the Executive Director in order to evaluate features of the work.

**B. Conferences.** At the request of the Executive Director and as required and detailed in the Work Authorizations, conferences shall be held at the Engineer's office, the office of the Authority, or at other locations designated by the Executive Director. These conferences may also include evaluation of the Engineer's Services and work when requested by the Executive Director.

**C. Reports.** The Engineer shall promptly advise the Executive Director in writing of events that have a significant impact upon the progress of a Work Authorization, including:

(1) problems, delays, adverse conditions that will materially affect the ability to meet the time schedules and goals, or preclude the attainment of Project work units by established time periods; this disclosure will be accompanied by a statement of the action taken or contemplated, and any Authority or state/federal assistance needed to resolve the situation; and

(2) favorable developments or events that enable meeting the work schedule goals sooner than anticipated.

**D. Corrective Action.** Should the Executive Director determine that the progress of work does not satisfy the milestone schedule (or other deadlines) set forth in a Work Authorization, the Executive Director shall review the work schedule with the Engineer to determine the nature of corrective action needed. The Executive Director's participation in reviewing the work schedule and determining corrective actions needed will not, in any way, excuse the Engineer from any responsibility or costs associated with the failure to timely perform the Services.

**E. More Time Needed.** If the Engineer determines or reasonably anticipates that the work authorized in a Work Authorization cannot be completed within the work schedule contained therein, the Engineer shall promptly notify the Executive Director and shall follow the procedure set forth in the Work Authorization. The Executive Director may, at his sole discretion, modify the work schedule to incorporate an extension of time with the execution of a Supplemental Work Authorization.

### ARTICLE 7 SUSPENSION OF WORK AUTHORIZATION

**A. Notice.** Should the Executive Director desire to suspend a Work Authorization (or a portion of the work authorized thereunder) but not terminate the Contract, the Executive

Director may provide written notification to the Engineer, giving ten (10) business days prior notice. Both parties may waive the ten (10) business day notice requirement in writing.

**B. Reinstatement.** All or part of a Work Authorization may be reinstated and resumed in full force and effect within thirty (30) days of receipt of written notice from the Executive Director to resume the work. Both parties may waive the thirty (30) day notice requirement in writing.

**C. Limitation of Liability.** The Authority shall have no liability for work performed or costs incurred prior to the date authorized by the Executive Director to begin work, during periods when work is suspended, or after the completion of the Contract or Work Authorization.

# ARTICLE 8 CHANGES IN WORK

A. Work Previously Submitted as Satisfactory. If the Engineer has submitted work in accordance with the terms of this Contract and Work Authorization(s) but the Executive Director requests changes to the completed work or parts thereof which involve changes to the original scope of Services or character of work under the Contract and Work Authorization(s), the Engineer shall make such revisions as requested and as directed by the Executive Director, provided the work is reflected in a Supplemental Work Authorization.

**B.** Work Does Not Comply with Contract. If the Engineer submits work that does not comply with the terms of this Contract or Work Authorization(s), the Executive Director shall instruct the Engineer to make such revision as is necessary to bring the work into compliance with the Contract or Work Authorization(s). No additional compensation shall be paid for these revisions or re-work.

### ARTICLE 9 OWNERSHIP OF DATA

A. Work for Hire. All services provided under this Contract are considered work for hire and, as such, all data, basic sketches, charts, calculations, plans, specifications, electronic files, and other documents created or collected under the terms of this Contract are the property of the Authority.

**B. Ownership of Plans.** Notwithstanding any provision in this Contract or in common law or statute to the contrary all of the plans, tracings, estimates, specifications, computer records, discs, tapes, proposals, sketches, diagrams, charts, calculations, correspondence, memoranda, survey notes, and other data and materials, and any part thereof, created, compiled or to be compiled by or on behalf of the Engineer, including all information prepared for or posted on the Authority's website and together with all materials and data furnished to it by the Authority, are and at all times shall be and remain the property of the Authority and shall not be subject to any restriction or limitation on their further use by or on behalf of the Authority. Engineer hereby assigns any and all rights and interests it may have in the foregoing to the Authority, and Engineer hereby agrees to provide reasonable cooperation as may be requested by the Authority in connection with the Authority's efforts to perfect or protect rights and interests in the foregoing; and if at any time demand be made by the Authority for any of the

above materials, records, and documents, whether after termination of this Contract or otherwise, such shall be turned over to the Authority without delay. The Authority hereby grants the Engineer a revocable license to retain and utilize the foregoing materials for the limited purpose of fulfilling Engineer's obligations under this Contract, said license to terminate and expire upon the earlier to occur of (a) the completion of Services described in this Contract or (b) the termination of this Contract, at which time the Engineer shall deliver to the Authority all such materials and documents. If the Engineer or a subconsultant desires later to use any of the data generated or obtained by it in connection with any Project or any other portion of the work product resulting from the Services, it shall secure the prior written approval of the Executive Director. The Engineer shall retain its copyright and ownership rights in its own back-office databases and computer software that are not developed for the Authority or for purposes of this Contract. Intellectual property developed, utilized, or modified in the performance of Services for which the Engineer is compensated under the terms of this Contract shall remain the property of the Authority, Engineer hereby agrees to provide reasonable cooperation as may be requested by the Authority in connection with the Authority's efforts to perfect or protect such intellectual property. The Authority retains an unrestricted license for software packages developed in whole or in part with Authority funds.

**C. Separate Assignment.** If for any reason the agreement of the Authority and the Engineer set forth in subarticle 9.B. regarding the ownership of work product and other materials is determined to be unenforceable, either in whole or in part, the Engineer hereby assigns and agrees to assign to the Authority all right, title, and interest that Engineer may have or at any time acquire in said work product and other materials, without royalty, fee or additional consideration of any sort, and without regard to whether this Contract has terminated or remains in force. The Authority hereby acknowledges, however, that all documents and other work product provided by the Engineer to the Authority and resulting from the Services performed under this Contract are intended by the Engineer solely for the use for which they were originally prepared. Notwithstanding anything contained herein to the contrary, the Engineer shall have no liability for the use by the Authority of any work product generated by the Engineer under this Contract on any Project other than for the specific purpose and Project for which the work product was prepared.

**D. Disposition of Documents.** All documents and electronic files prepared by the Engineer and all documents furnished to the Engineer by the Authority shall be delivered to the Authority upon request. The Engineer, at its own expense, may retain copies of such documents or any other data which it has furnished the Authority under this Contract, but further use of the data is subject to express written permission by the Executive Director.

**E. Release of Design Plan.** The Engineer: (1) will not release any design plan created or collected under this Contract except to its subconsultants as necessary to complete the Contract; (2) shall include a provision in all subcontracts which acknowledges the Authority's ownership of the design plan and prohibits its use for any use other than the Project identified in this Contract; and (3) is responsible for any improper use of the design plan by its employees, officers, or subconsultants, including costs, damages, or other liability resulting from improper use. Neither the Engineer nor any subconsultants may charge a fee for any portion of the design plan created by the Authority.

### ARTICLE 10 PUBLIC INFORMATION AND CONFIDENTIALITY

**A. Public Information.** The Authority will comply with Government Code, Chapter 552, the Texas Public Information Act in the release of information produced under this Contract.

**B. Confidentiality.** The Engineer shall not disclose information obtained from the Authority under this Contract without the express written consent of the Executive Director. All employees of the Engineer and its subconsultants working on the Project may be required to sign a non-disclosure and confidentiality agreement.

**C.** Access to Information. The Engineer is required to make any information created or exchanged with the Authority pursuant to this Contract, and not otherwise excepted from disclosure under the Texas Public Information Act as determined by the Authority, available in a format that is accessible by the public at no additional charge to the Authority.

### ARTICLE 11 PERSONNEL, EQUIPMENT AND MATERIAL

A. Engineer Resources. The Engineer shall furnish and maintain an office for the performance of all Services, in addition to providing adequate and sufficient personnel and equipment to perform the Services required under the Contract. The Engineer certifies that it presently has adequate qualified personnel in its employment for performance of the Services required under this Contract, or it will be able to obtain such personnel from sources other than the Authority.

**B. Removal of Employee.** All employees of the Engineer assigned to this Contract shall have such knowledge and experience as will enable them to perform the duties assigned to them. The Executive Director may instruct the Engineer to remove any employee from association with work authorized in this Contract if, in the sole opinion of the Executive Director, the work of that employee does not comply with the terms of this Contract; the conduct of that employee becomes detrimental to the work; or for any other reason identified by the Executive Director.

**C. Authority Approval of Replacement Personnel.** The Engineer may not replace any Key Team Member, as designated in the applicable Work Authorization, without prior written approval of the Director of Engineering. If any Key Team Member cease to work on this Contract, the Engineer must notify the Director of Engineering in writing as soon as possible, but in any event within (3) three business days. The notification must give the reason for removal. The Engineer must receive written approval from the Director of Engineering of proposed replacement Key Team Member. The Director of Engineering's approval will be based upon the proposed replacement Key Team Member qualifications to provide the required Services. Approval will not be unreasonably withheld.

**D.** Liquidated Damages. The selection of Engineer to provide the Services under this Contract was based, in part, on the Key Team Member identified in Engineer's proposal. Because of the importance and unique nature of the Services to be provided by Key Team Member identified in <u>Attachment C</u> it is impractical to calculate the actual losses that would be suffered

by the Authority by the loss of Key Team Member from the Contract. Therefore, the Engineer agrees to compensate the Authority for its losses by paying liquidated damages in the amount of \$2,500 per day per Key Team Member position in <u>Attachment C</u> if any Key Team Member is removed by the Engineer by reassignment without prior written approval from the Director of Engineering. Liquidated damages will accrue from the date the Engineer removes the Key Team Member in <u>Attachment C</u> from the Contract if the parties do not agree on a replacement within (14) calendar days after the Key Team Member are removed from the Contract. If a replacement is agreed upon within that fourteen (14) calendar day period the liquidated damages will be waived. Liquidated damages shall cease when the parties agree on a substitute or when the Contract is terminated.

**E. Ownership of Acquired Property.** Except to the extent that a specific provision of this Contract states to the contrary, and as provided in subarticle 9.B., the Authority shall own all intellectual and other property acquired or developed under this Contract and all equipment purchased by the Engineer or its subconsultants under this Contract. All intellectual property and equipment owned by the Authority shall be delivered to the Director of Engineering when the Contract or applicable Work Authorization terminates, or when it is no longer needed for work performed under this Contract, whichever occurs first. In the event that a capital item is purchased for the sole use of the Authority, title shall pass or transfer to the Authority upon acquisition and prior to any use of the item by the Engineer.

# ARTICLE 12 SUBCONTRACTING

A. **Prior Approval.** The Engineer shall not assign, subcontract, or transfer any portion of Services related to the work under this Contract unless specified in an executed Work Authorization or otherwise without first obtaining the prior written approval from the Executive Director. Request for approval should include a written description of the proposed services, and, using rates established in <u>Attachment B</u>, a proposed price.

**B. DBE/HUB Compliance.** The Engineer's subcontracting program shall comply with the DBE/HUB requirements described in the Work Authorization(s).

**C. Required Provisions.** All subcontracts shall include the provisions included in this Contract and any provisions required by law.

**D.** Engineer Responsibilities. No subcontract shall relieve the Engineer of any of its responsibilities under this Contract and of any liability for work performed under this Contract, even if performed by a subconsultant or other third party performing work for or on behalf of the Engineer.

**E. Invoice Approval and Processing.** All subconsultants shall prepare and submit their invoices on the same billing cycle and format as the Engineer (so as to be included in invoices submitted by the Engineer).

#### ARTICLE 13 INSPECTION OF WORK

**A. Review Rights.** Under this Contract, the Authority, TxDOT, and the U.S. Department of Transportation, and any authorized representative of the Authority, TxDOT, or the U.S. Department of Transportation, shall have the right at all reasonable times to inspect, review or otherwise evaluate the work performed hereunder and the premises in which it is being performed.

**B. Reasonable Access.** If any inspection, review or evaluation is made on the premises of the Engineer or a subconsultant under this Article, the Engineer shall provide and require its subconsultants to provide all reasonable facilities and assistance for the safety and convenience of the persons performing the review in the performance of their duties.

# ARTICLE 14 SUBMISSION OF REPORTS

All applicable study reports shall be submitted in preliminary form for approval by the Director of Engineering before a final report is issued. The Director of Engineering's comments on the Engineer's preliminary report must be addressed in the final report. Draft reports shall be considered confidential unless otherwise indicated by the Director of Engineering.

#### ARTICLE 15 VIOLATION OF CONTRACT TERMS

A. Increased Costs. Violation of Contract terms, breach of contract, or default by the Engineer shall be grounds for termination of the Contract pursuant to Article 16, and any increased or additional cost incurred by the Authority arising from the Engineer's default, breach of contract or violation of contract terms shall be paid by the Engineer.

**B. Remedies.** This Contract shall not be considered as specifying the exclusive remedy for any default, and all remedies existing at law and in equity shall be available to the parties and shall be cumulative.

**C. Excusable Delays.** Except with respect to defaults of subconsultants, the Engineer shall not be in default by reason of any failure in performance of this Contract in accordance with its terms (including any failure to progress in the performance of the work) if such failure arises out of causes beyond the control and without the default or negligence of the Engineer. Such causes may include, but are not restricted to, acts of God or the public enemy, acts of the Government in either its sovereign or contractual capacity, fires, floods, epidemics, quarantine restrictions, strikes, freight embargoes, and unusually severe weather.

# ARTICLE 16 TERMINATION

**A. Termination.** The Contract may be terminated before the stated completion date by any of the following conditions:

(1) by mutual agreement and consent, in writing from both parties;

(2) by the Executive Director by notice in writing to the Engineer as a consequence of failure by the Engineer to perform the Services set forth herein in a satisfactory manner or if the Engineer violates the provisions of Article 23, Gratuities, or DBE/HUB Requirements;

(3) by either party, upon the failure of the other party to fulfill its obligations as set forth herein, following thirty (30) days written notice and opportunity to cure;

(4) by the Executive Director for his convenience and in his sole discretion, not subject to the consent of the Engineer, by giving thirty (30) days written notice of termination to the Engineer; or

(5) by satisfactory completion of all Services and obligations described herein.

**B. Measurement.** Should the Executive Director terminate this Contract as herein provided, no fees other than fees due and payable at the time of termination shall thereafter be paid to the Engineer. In determining the value of the work performed by the Engineer prior to termination, the Executive Director shall be the sole judge. Compensation for work at termination will be based on a percentage of the work completed at that time. Should the Executive Director terminate this Contract under subarticles 16.A.3 & 4, the Engineer shall not incur costs during the thirty-day notice period in excess of the amount incurred during the preceding thirty (30) days.

**C. Value of Completed Work.** If the Engineer defaults in the performance of this Contract or if the Executive Director terminates this Contract for fault on the part of the Engineer, the Executive Director will give consideration to the following when calculating the value of the completed work: (1) the actual costs incurred (not to exceed the rates set forth in the applicable Work Authorization) by the Engineer in performing the work to the date of default; (2) the amount of work required which was satisfactorily completed to date of default; (3) the value of the work which is usable to the Authority; (4) the cost to the Authority of employing another firm to complete the required work; (5) the time required to employ another firm to complete the work; (6) delays in opening a revenue generating Project and costs (including lost revenues) resulting therefrom; and (7) other factors which affect the value to the Authority of the work performed.

**D. Surviving Requirements.** The termination of this Contract and payment of an amount in settlement as prescribed above shall extinguish the rights, duties, and obligations of the Authority and the Engineer under this Contract, except for those provisions that establish responsibilities that extend beyond the Contract period, including without limitation the provisions of Article 18.

**E. Payment of Additional Costs.** If termination of this Contract is due to the failure of the Engineer to fulfill its Contract obligations, the Authority may take over the Project and

prosecute the work to completion, and the Engineer shall be liable to the Authority for any additional cost to the Authority.

#### ARTICLE 17 COMPLIANCE WITH LAWS AND AUTHORITY POLICIES

The Engineer shall comply with all applicable federal, state and local laws, statutes, codes, ordinances, rules and regulations, and the orders and decrees of any court, or administrative bodies or tribunals in any manner affecting the performance of this Contract, including, without limitation, worker's compensation laws, minimum and maximum salary and wage statutes and regulations, nondiscrimination, licensing laws and regulations, the Authority's enabling legislation (Chapter 370 of the Texas Transportation Code), and all amendments and modifications to any of the foregoing, if any. The Engineer shall comply with all applicable Authority policies and procedures as outlined in the <u>Mobility Authority Policy Code</u> handbook available on the Authority's website (https://www.mobilityauthority.com/about/policy-disclaimers/code). When required, the Engineer shall furnish the Authority with satisfactory proof of its compliance therewith.

# ARTICLE 18 INDEMNIFICATION

THE ENGINEER SHALL INDEMNIFY AND HOLD HARMLESS THE AUTHORITY AND ITS OFFICERS, DIRECTORS, EMPLOYEES, ENGINEERS, AGENTS AND CONSULTANTS WHICH, FOR THE PURPOSES OF THIS CONTRACT, SHALL INCLUDE THE AUTHORITY'S GEC, GENERAL COUNSEL, BOND COUNSEL, FINANCIAL ADVISORS, TRAFFIC AND REVENUE ENGINEERS, TOLL **OPERATIONS/COLLECTIONS FIRMS, AND UNDERWRITERS (COLLECTIVELY THE "INDEMNIFIED** PARTIES") FROM ANY CLAIMS, COSTS, OR LIABILITIES OF ANY TYPE OR NATURE AND BY OR TO ANY PERSONS WHOMSOEVER, TO THE EXTENT CAUSED BY THE NEGLIGENT ACTS, ERRORS, OR OMISSIONS OF THE ENGINEER OR ITS OFFICERS, DIRECTORS, EMPLOYEES, SUBCONSULTANTS AND AGENTS WITH RESPECT TO THE ENGINEER'S PERFORMANCE OF THE WORK TO BE ACCOMPLISHED UNDER THIS CONTRACT OR ACTIONS RESULTING IN CLAIMS AGAINST THE INDEMNIFIED PARTIES. IN SUCH EVENT, THE ENGINEER SHALL ALSO INDEMNIFY AND HOLD HARMLESS THE AUTHORITY AND THE INDEMNIFIED PARTIES FROM ANY AND ALL REASONABLE AND NECESSARY EXPENSES, INCLUDING REASONABLE ATTORNEYS' FEES, INCURRED BY THE AUTHORITY OR ANY OF THE INDEMNIFIED PARTIES IN LITIGATING OR OTHERWISE RESISTING SAID CLAIMS, COSTS OR LIABILITIES. IN THE EVENT THE AUTHORITY AND/OR ANY OF THE INDEMNIFIED PARTIES, IS/ARE FOUND TO BE PARTIALLY AT FAULT, THE ENGINEER SHALL, **NEVERTHELESS, INDEMNIFY THE AUTHORITY FROM AND AGAINST THE PERCENTAGE OF FAULT** ATTRIBUTABLE TO THE ENGINEER OR ITS OFFICERS, DIRECTORS, EMPLOYEES, SUBCONSULTANTS AND AGENTS OR TO THEIR CONDUCT.

# ARTICLE 19 ROLE OF GENERAL ENGINEERING CONSULTANT (GEC)

The Authority will utilize a GEC to assist in its management of this Contract. The GEC is an independent contractor and is authorized by the Authority to provide the management and technical direction for this Contract on behalf of the Authority, provided that the GEC is not an

agent of the Authority. All the technical and administrative provisions of the Contract shall be managed by the GEC, and the Engineer shall comply with all of the GEC's directives that are within the purview of the Contract. Decisions concerning Contract amendments and adjustments, such as time extensions and Supplemental Work Authorizations, shall be made by the Executive Director, unless otherwise specified; however, requests for such amendments or adjustments shall be made through the GEC, who shall forward such requests to the Executive Director with its comments and recommendations.

Should any dispute arise between the GEC and the Engineer, concerning the conduct of this Contract, either party may request a resolution of said dispute by the Executive Director, whose decision shall be final.

#### ARTICLE 20 ENGINEER'S RESPONSIBILITY

**A.** Accuracy. The Engineer shall have total responsibility for the accuracy and completeness of all work prepared and completed under this Contract and shall check all such material accordingly. The Engineer shall promptly make necessary revisions or corrections resulting from its errors, omissions, or negligent acts without additional compensation.

**B.** Errors and Omissions. The Authority and Engineer will address errors and omissions as follows:

(1) The Engineer's responsibility for all questions and/or clarification of any ambiguities arising from errors and omissions will be determined by the Executive Director.

(2) A problem resulting from an error and omission may be identified during the development of the PS&E, as well as before, during, or after construction. The Engineer will be responsible for errors and omissions before, during, and after construction of a Project, as well as before and after Contract termination.

(3) The phrase error and omission is used throughout to mean an error, an omission, or a combination of error and omission.

(4) When an apparent error and omission is identified in work provided by the Engineer, the Executive Director will notify the Engineer of the problem and involve the Engineer in efforts to resolve it and determine the most effective solution, provided that the Executive Director shall ultimately determine the solution that is chosen.

(5) Errors and omissions identified during PS&E development/prior to Project construction will be corrected at the Engineer's expense with no additional cost to the Authority.

(6) During and after construction, errors and omissions can potentially result in significant additional costs to the Authority that they would not have incurred if the construction plans had been correct. The resulting additional costs are considered damages that the Authority will collect from the Engineer, including through offset to amounts owed to the Engineer.

(7) After a Project is constructed and is in use, there is a possibility of a contractor claim that may involve a previous error and omission by the Engineer identified during construction; it is also possible the Engineer could be responsible for some or all of the cost of the contractor claim. If there is a possibility of Engineer responsibility, upon notice of the contractor claim, the Executive Director must notify the Engineer of the situation and provide the Engineer the opportunity to contribute any information to the Executive Director that may be useful in addressing the contractor claim. The Engineer will not be involved in any discussions or negotiations with the contractor, if additional costs are identified, the Executive Director should consider the same factors as during construction in determining the Engineer's level of responsibility.

(8) The additional costs which are considered damages to the Authority and are to be recovered should represent actual cost to the Authority.

(9) The Executive Director will not accept in-kind services from the Engineer as payment for additional costs owed.

(10) The Engineer is responsible for promptly correcting errors and omissions without compensation. In the situation of a dispute concerning whether or not the work is compensable, the Engineer shall not delay the work.

(11) A letter will be transmitted by the Executive Director formally notifying the Engineer of payment required for the error and omission and will indicate the Engineer's apparent liability for the identified additional costs. The letter will include an outline of the errors and omissions, along with the additional costs, and references to any previous points of coordination and preliminary agreements. Within 30 calendar days of the date of the letter, a response is required from the Engineer with: (a) payment, (b) a request for a meeting, or (c) a request for the Executive Director to reconsider whether the Executive Director should pursue reimbursement for the identified error and omission. If a response or payment is not received from the Engineer, the Authority may pursue legal action against the Engineer, in addition to offset of payments to the Engineer, claims against insurance and other remedies available under the Contract.

(12) It is the Executive Director's responsibility to identify errors and omissions and fairly evaluate the responsibility for additional cost when applicable. It is the responsibility of the Authority staff to ensure that the Authority's business practices are professional, fair, equitable, and reasonable.

**C. Professionalism.** The Engineer shall perform the services it provides under the Contract: (1) with the professional skill and care ordinarily provided by competent engineers practicing under the same or similar circumstances and professional license and (2) as expeditiously as is prudent considering the ordinary professional skill and care of a competent engineer.

**D. Seal.** The responsible Engineer shall sign, seal and date all appropriate engineering submissions to the Authority in accordance with the Texas Engineering Practice Act and the rules of the Texas Board of Professional Engineers.

**E. Resealing of Documents**. Once the work has been sealed and accepted by the Director of Engineering, the Authority, as the owner, will notify the Engineer, in writing, of the possibility that an Authority engineer, as a second engineer, may find it necessary to alter, complete, correct, revise or add to the work. If necessary, the second engineer will affix his seal to any work altered, completed, corrected, revised or added. The second engineer will then become responsible for any alterations, additions or deletions to the original design including any effect or impacts of those changes on the original engineer's design.

# ARTICLE 21 NONCOLLUSION

A. Warranty. The Engineer warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for the Engineer, to solicit or secure this Contract and that it has not paid or agreed to pay any company or Engineer any fee, commission, percentage, brokerage fee, gifts, or any other consideration, contingent upon or resulting from the award or making of this Contract.

**B.** Liability. For breach or violation of this warranty, the Authority shall have the right to annul this Contract without liability or, in its discretion, to deduct from the Contract compensation, or otherwise recover, the full amount of such fee, commission, percentage, brokerage fee, gift or contingent fee.

# ARTICLE 22 INSURANCE

The Engineer shall furnish the Authority a properly completed Certificate of Insurance approved by the Executive Director prior to beginning work under the Contract and shall maintain such insurance through the Contract period. The Engineer shall provide proof of insurance (and the Professional Liability Insurance discussed herein) in a form reasonably acceptable by the Executive Director. The Engineer certifies that it has and will maintain insurance coverages as follows:

**A.** Workers Compensation Insurance. In accordance with the laws of the State of Texas and employer's liability coverage with a limit of not less than \$1,000,000. This policy shall be endorsed to include a waiver of subrogation in favor of the Authority.

**B.** Comprehensive General Liability Insurance. With limits not less than \$1,000,000 for bodily injury, including those resulting in death, and \$1,000,000 for property damage on account of any one occurrence, with an aggregate limit of \$1,000,000.

**C. Comprehensive Automobile Liability Insurance.** Applying to owned, non-owned, and hired automobiles in an amount not less than \$1,000,000 for bodily injury, including death, to any one person, and \$1,000,000 on account on any one occurrence, and \$1,000,000 for property damage on account of any one occurrence. This policy shall not contain any limitation with respect to a radius of operation for any vehicle covered and shall not exclude from the

coverage of the policy any vehicle to be used in connection with the performance of the Engineer's obligations under this Contract.

**D. Excess Liability Insurance.** In an amount of \$5,000,000 per occurrence and aggregate.

**E.** Valuable Papers Insurance. In an amount sufficient to assure the full restoration of any plans, drawings, field notes, logs, test reports, diaries, or other similar data or materials relating to the Services provided under this Contract in the event of their loss or destruction, until such time as the work has been delivered to the Authority.

**F.** Architects and/or Engineers Professional Liability insurance. Engineer shall provide and maintain professional liability coverage, with limits not less than \$5,000,000 per claim and \$5,000,000 aggregate. The professional liability coverage shall protect against any negligent act, error or omission arising out of design or engineering activities, including environmental related activities, with respect to the Project, including coverage for negligent acts, errors or omissions by any member of the Engineer and its subconsultants (including, but not limited to design subconsultants and subconsultants) of any tier. The policy must provide that coverage extends a minimum of three (3) years beyond the Engineer's completion of the Services. This policy shall be endorsed to include a waiver of subrogation in favor of the Authority.

**G. General for All Insurance.** The Engineer shall promptly, upon execution of this Contract, furnish certificates of insurance to the Executive Director indicating compliance with the above requirements. Certificates shall indicate the name of the insured, the name of the insurance company, the name of the agency/agent, the policy number, the term of coverage, and the limits of coverage.

All policies are to be written through companies (a) authorized to transact that class of insurance in the State of Texas; (b) rated (i), with respect to the companies providing the insurance under subarticles 22.A. through D., above, by A. M. Best Company as "A-X" or better (or the equivalent rating by another nationally recognized rating service) and (ii) with respect to the company providing the insurance under subarticle 22.E., a rating by A. M. Best Company or similar rating service satisfactory to the Authority and/or its insurance consultant; and (c) otherwise acceptable to the Executive Director.

All policies are to be written through companies authorized to transact that class of insurance in the State of Texas. Such insurance shall be maintained in full force and effect during the life of this Contract or for a longer term as may be otherwise provided for hereunder. Insurance furnished under subarticles 22.B., C., and D., above, shall name the Authority as additional insured and shall protect the Authority, its officers, employees, and directors, agents, and representatives from claims for damages for bodily injury and death and for damages to property arising in any manner from the negligent or willful acts or failures to act by the Engineer, its officers, employees, directors, agents, and representatives in the performance of the Services rendered under this Contract. Certificates shall also indicate that the contractual liability assumed in Article 18, above, is included.

The insurance carrier shall include in each of the insurance policies required under subarticles 22.A. through F., the following statement: "This policy will not be canceled or

materially changed during the period of coverage without at least thirty (30) days prior written notice addressed to the Central Texas Regional Mobility Authority, 3300 N. IH-35, Suite 300, Austin, Texas 78705, Attn: Executive Director"

**H. Subconsultant.** The Engineer shall be liable for work performed by the subconsultant and Engineer's insurance shall cover the work, actions, errors and omissions of the subconsultant.

### ARTICLE 23 GRATUITIES

**A. Employees Not to Benefit.** Authority policy mandates that the director, employee or agent of the Authority shall not accept any gift, favor, or service that might reasonably tend to influence the director, employee or agent in making of procurement decisions. The only exceptions allowed are ordinary business lunches and items that have received the advance written approval of the Executive Director of the Authority.

**B.** Liability. Any person doing business with or who reasonably speaking may do business with the Authority under this Contract may not make any offer of benefits, gifts or favors to Authority employees, except as mentioned above. Failure on the part of the Engineer to adhere to this policy may result in the termination of this Contract.

#### ARTICLE 24 DISADVANTAGED BUSINESS ENTERPRISE/HISTORICALLY UNDERUTILZED BUSINESS REQUIREMENTS

The Engineer agrees to comply with the DBE/HUB requirements and reporting guidelines set forth in the Work Authorization(s). The DBE/HUB Goal established for this Project is as set forth in the Work Authorization. The Engineer also agrees to comply with the DBE/HUB subcontracting plan that was included in the response that the Engineer submitted to the Authority's Request for Qualifications.

### ARTICLE 25 CERTIFICATE OF INTERESTED PARTIES (FORM 1295)

The Engineer must comply with the Certificate of Interested Parties (Form 1295) adopted by the Texas Legislature as House Bill 1295, which added section 2252.908 of the Government Code, available for review at the Texas Ethics Commission website:

# https://www.ethics.state.tx.us/tec/1295-Info.htm

The Engineer, after award, is required to complete and submit Form 1295 if the Engineer has either of the following contracts with a governmental entity or state agency starting as of January 1, 2016:

(1) Requires an action or vote by the governing body of the entity or agency before the contract may be signed; or

(2) Has a value of at least \$1 million.

#### ARTICLE 26 MAINTENANCE, RETENTION AND AUDIT OF RECORDS

**A. Retention Period.** The Engineer shall maintain all books, documents, papers, accounting records and other evidence pertaining to costs incurred and Services provided (hereinafter called the Records). The Engineer shall make the Records available at its office during the Contract period and for four (4) years from the date of final payment under this Contract, until completion of all audits, or until pending litigation has been completely and fully resolved, whichever occurs last.

**B. Availability.** The Authority shall have the exclusive right to examine the books and records of the Engineer for the purpose of checking the amount of work performed by the Engineer. The Engineer shall maintain all books, documents, papers, accounting records and other evidence pertaining to cost incurred and shall make such materials available at its office during the contract period and for four (4) years from the date of final payment under this Contract or until pending litigation has been completely and fully resolved, whichever occurs last. The Authority or any of its duly authorized representatives, TxDOT, FHWA, the United States Department of Transportation Office of Inspector General, and the Comptroller General shall have access to any and all books, documents, papers and records of the Engineer which are directly pertinent to this Contract for the purpose of making audits, examinations, excerpts and transcriptions.

# ARTICLE 27 CIVIL RIGHTS COMPLIANCE

**A. Compliance with Regulations.** The Engineer shall comply with the Acts and Regulations relative to nondiscrimination in Federally-assisted programs of the U.S. Department of Transportation (USDOT), FHWA, as they may be amended from time to time, which are herein incorporated by reference and made part of this Contract.

**B.** Nondiscrimination. The Engineer, with regard to the work performed by it during the Contract, shall not discriminate on the grounds of race, color, sex, or national origin in the selection and retention of subconsultants, including procurement of materials and leases of equipment. The Engineer shall not participate directly or indirectly in the discrimination prohibited by the Acts and Regulations, including employment practices when the Contract covers any activity, Project, or program set forth in Appendix B of 49 CFR Part 21.

**C.** Solicitations for Subcontracts, Including Procurement of Materials and Equipment. In all solicitations either by competitive bidding or negotiation made by the Engineer for work to be performed under a subcontract, including procurement of materials or leases of equipment, each potential subconsultant or supplier shall be notified by the Engineer of the Engineer's obligations under this Contract and the Acts and Regulations relative to nondiscrimination on the grounds of race, color, sex, or national origin.

**D.** Information and Reports. The Engineer shall provide all information and reports required by the Acts, the Regulations, and directives issued pursuant thereto, and shall permit access to its books, records, accounts, other sources of information, and facilities as may be determined by the Authority or the FHWA to be pertinent to ascertain compliance with such Acts,

Regulations or directives. Where any information required of the Engineer is in the exclusive possession of another who fails or refuses to furnish this information, the Engineer shall so certify to the Authority or the FHWA, as appropriate, and shall set forth what efforts it has made to obtain the information.

**E.** Sanctions for Noncompliance. In the event of the Engineer's noncompliance with the Nondiscrimination provisions of this Contract, the Authority shall impose such Contract sanctions as it or the FHWA may determine to be appropriate, including, but not limited to:

(1) withholding of payments to the Engineer under the Contract until the Engineer complies and/or

(2) cancelling, terminating, or suspending of the Contract, in whole or in part.

### ARTICLE 28 PATENT RIGHTS

The Authority and the U. S. Department of Transportation shall have the royalty free, nonexclusive and irrevocable right to use and to authorize others to use any patents developed by the Engineer under this Contract.

### ARTICLE 29 DISPUTES

**A. Disputes Not Related to Contract Services.** The Engineer shall be responsible for the settlement of all contractual and administrative issues arising out of any procurement made by the Engineer in support of the Services authorized herein.

**B. Disputes Concerning Work or Cost.** The Executive Director of the Authority shall decide all questions, difficulties and disputes of any nature whatsoever that may arise under or by reason of this Contract, and his decision upon all claims, questions and disputes shall be final. The Engineer shall comply with the decision of the Executive Director with regard to the resolution of any such disputes.

#### ARTICLE 30 SUCCESSORS AND ASSIGNS

The Engineer and the Authority do each hereby bind themselves, their successors, executors, administrators and assigns to each other party of this Contract and to the successors, executors, administrators and assigns of such other party in respect to all covenants of this Contract. The Engineer shall not assign, subcontract, or transfer its interest in this Contract or any portion thereof without the prior written consent of the Executive Director.

# ARTICLE 31 SEVERABILITY

In the event any one or more of the provisions contained in this Contract shall for any reason be held to be invalid, illegal, or unenforceable in any respect, such invalidity, illegality, or

unenforceability shall not affect any other provision thereof and this Contract shall be construed as if such invalid, illegal, or unenforceable provision had never been contained herein.

### ARTICLE 32 PRIOR CONTRACTS SUPERSEDED

This Contract, including all attachments, constitutes the sole agreement of the parties hereto for the Services authorized herein and supersedes any prior understandings or written or oral contracts between the parties respecting the subject matter defined herein.

### ARTICLE 33 CONFLICT OF INTEREST

A. **Representation by Engineer.** The undersigned Engineer represents that it has no conflict of interest that would in any way interfere with its or its employees' performance of Services for the Authority or which in any way conflicts with the interests of the Authority and certifies that it is in full compliance with the Authority's Policy Code related to Conflicts of Interest. The Engineer shall prevent any actions or conditions that could result in a conflict with the Authority's interests.

- **B.** Certification Status. The Engineer certifies that it is not:
  - (1) a person required to register as a lobbyist under Chapter 305, Government Code
  - (2) a public relations firm
  - (3) a government consultant

**C. Environmental Disclosure.** If the Engineer will prepare an environmental impact statement or an environmental assessment under this Contract, the Engineer certifies by executing this Contract that it has no financial or other interest in the outcome of the Project on which the environmental impact statement or environmental assessment is prepared.

**D.** Engineering Services for the Construction Contractor. Specific to the Project for which the Services are being provided under this Contract, the Engineer shall not provide services directly to the contractor responsible for constructing the Project unless approved by the Executive Director.

# ARTICLE 34

# ENTIRETY OF AGREEMENT

This writing, including attachments and addenda, if any, embodies the entire agreement and understanding between the parties hereto, and there are no agreements and understandings, oral or written, with reference to the subject matter hereof that are not merged herein and superseded hereby. No alteration, change or modification of the terms of the Contract shall be valid unless made in writing signed by both parties hereto.

#### ARTICLE 35 SIGNATORY WARRANTY

The undersigned signatory for the Engineer hereby represents and warrants that he or she is an officer of the organization for which he or she has executed this Contract and that he or she has full and complete authority to enter into this Contract on behalf of the firm. These representations and warranties are made for the purpose of inducing the Authority to enter into this Contract.

#### ARTICLE 36 NOTICES

A notice, demand, request, report, and other communication required or permitted under this Contract, or which any party may desire to give, shall be in writing and shall be deemed to have been given on the sooner to occur of (i) receipt by the party to whom the notice is hand-delivered, with a written receipt of notice provided by the receiving party, or (ii) two days after deposit in a regularly maintained express mail receptacle of the United States Postal Service, postage prepaid, or registered or certified mail, return receipt requested, express mail delivery, addressed to such party at their address set forth below, or to such other address as a party may from time to time designate under this article, or (iii) receipt of an electronic mail transmission (attaching scanned documents in a format such as .pdf or .tif) for which confirmation of receipt by the other party has been obtained by the sending party:

#### In the case of the Engineer:

Travis Isaacson, P.E. The Rios Group, Inc. 7400 Sand Street Fort Worth, TX 76118 tisaacson@rios-group.com

# In the case of the Authority:

James M. Bass, Executive Director Central Texas Regional Mobility Authority 3300 North IH 35, Suite 300 Austin, TX 78705 Email: jbass@ctrma.org

#### with a copy to:

Mike Sexton, Acting Director of Engineering Central Texas Regional Mobility Authority 3300 North IH 35, Suite 300 Austin, TX 78705 Email: msexton@ctrma.org A party may change the information provided in this article for notification purposes by providing notice to the other party of the new information and the effective date of the change.

# ARTICLE 37 BUSINESS DAYS AND DAYS

For purposes of this Contract, "business days" shall mean any day the Authority is open for business and "days" shall mean calendar days.

# ARTICLE 38 INCORPORATION OF PROVISIONS

<u>Attachments A through C</u> are attached hereto and incorporated into this Contract as if fully set forth herein.

#### **ARTICLE 39**

# PRIORITY OF DOCUMENTS/ORDER OF PRECEDENCE

This Contract, and each of the Attachments (together, the "Contract Documents"), are an essential part of the agreement between the Authority and the Engineer, and a requirement occurring in one is as binding as though occurring in all. The Contract Documents are intended to be complementary and to describe and provide for a complete Contract. In the event of any conflict among the Contract Documents or between the Contract Documents and other documents, the order of precedence shall be as set forth below:

- A. Supplemental Work Authorizations;
- B. Work Authorizations;
- C. Contract Amendments;
- D. This Contract;
- E. The Request for Qualifications;
- F. The Engineer's Response to the Request for Qualifications.

Additional details and more stringent requirements contained in a lower priority document will control unless the requirements of the lower priority document present an actual conflict with the requirements of the higher-level document. Notwithstanding the order of precedence among Contract Documents set forth in this Article 39, in the event of a conflict within a Contract Document or set of Contract Documents with the same order of priority (including within documents referenced therein), the Executive Director shall have the right to determine, in his sole discretion, which provision applies.

# ARTICLE 40 CONTRACTOR CERTIFICATIONS

**A.** Entities that Boycott Israel. The Contractor represents and warrants that (1) it does not, and shall not for the duration of this Agreement, boycott Israel or (2) the verification required by Section 2271.002 of the Texas Government Code does not apply to this Agreement.

If circumstances relevant to this provision change during the course of the contract, the Contractor shall promptly notify the Authority.

**B.** Entities that Boycott Energy Companies. The Contractor represents and warrants that: (1) it does not, and will not for the duration of this Agreement, boycott energy companies or (2) the verification required by Section 2274.002 of the Texas Government Code does not apply to this Agreement. If circumstances relevant to this provision change during the course of this Agreement, the Contractor shall promptly notify the Authority.

**C.** Entities that Discriminate Against Firearm Entities or Trade Associations. The Contractor verifies that: (1) it does not, and will not for the duration of this Agreement, have a practice, policy, guidance, or directive that discriminates against a firearm entity or firearm trade association or (2) the verification required by Section 2274.002 of the Texas Government Code does not apply to this Agreement. If circumstances relevant to this provision change during the course of this Agreement, the Engineer shall promptly notify the Authority.

Acts and Regulations	Federal, state, and local acts and regulations which are applicable to the Contract
Agreement	This contract
Authority	Central Texas Regional Mobility Authority
CFR	Code of Federal Regulations
Contract	This contract document and its attachments
DBE	Disadvantaged Business Enterprise
Engineer	The service provider performing the services under this Contract
Executive Director	The Executive Director of the Authority, or anyone to whom he has delegated the authority to act on his behalf
FAR	Federal Acquisition Regulations
FHWA	Federal Highway Administration
GEC	General Engineering Consultant
НИВ	Historically Underutilized Business
ОМВ	Office of Management and Budget
Project	Any capital improvement, rehabilitation, repair, maintenance, or other work in conjunction with the Authority's or a partner's facilities.
PS&E	Plans, specifications, and estimate
Services	Any work assigned under this contract
TxDOT	Texas Department of Transportation

ARTICLE 41 ABBREVIATIONS AND DEFINITIONS

USDOT	United States Department of Transportation
Work Authorization	Any work authorization arising from this contract
Year	When not otherwise clarified, "year" refers to a 12-month period

#### IN WITNESS WHEREOF, the Authority and the Engineer have executed this Contract in duplicate.

#### THE ENGINEER

#### CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY

(Signature)

(Signature)

Rosa Navejar (Printed Name) James M. Bass (Printed Name)

President (Title) Executive Director (Title)

(Date)

(Date)

# Attachments to Contract for Professional Engineering Services

Attachments	Title
А	Services to be Provided by the Engineer
В	Rate Schedule
C	Key Team Members

Professional services (the Services) to be provided by the SUE consultant team (Engineer) include:

- Establishing the location of existing underground and overhead utilities within the limits of various Mobility Authority projects and determining how these utilities may be impacted by proposed projects using industry-accepted SUE methods.
- Identifying and physically marking the location of existing underground utilities within the limits of various Mobility Authority projects.

The Engineer shall provide qualified technical and professional personnel that adhere to professional standards consistent with those typically met by nationally known and highly regarded subsurface utility engineering firms. Unless otherwise instructed by the Mobility Authority, the Engineer shall minimize the need for the Mobility Authority to apply its own resources to assignments.

# Scope of Work – General SUE Services

# 1. Subsurface Utility Engineering

- 1.1. As requested, the Engineer will perform subsurface and above-ground utility engineering services for the project in general accordance with ACSE/CI Standard 38-02 "Standard Guidelines for the Collection and Depiction of Existing Subsurface Utility Data" (http://www.fhwa.dot.gov/programadmin/asce.cfm). This standard provides four levels to describe and depict the quality of subsurface utility information. Generally, those four levels are:
  - <u>Quality Level D (QLD)</u> Information obtained from existing utility records and other sources (Texas811, Railroad Commission of Texas, verbal recollection, as-built plans, etc.).
  - <u>Quality Level C (QLC)</u> Surveyed data depicting visible above-ground features supplemented with QLD information. Professional judgement is used to correlate surveyed locations with QLD data in determining utility locations.
  - <u>Quality Level B (QLB)</u> Two-dimensional horizontal information obtained through the application and interpretation of non-destructive surface geophysical methods. Also known as "designating," this level incorporates QLC information and provides horizontal positioning of subsurface utilities to within approximately 1.0 foot. The Engineer will include resolution of discrepancies between utility owner records and designating data.
  - <u>Quality Level A (QLA)</u> Three-dimensional horizontal and vertical information obtained through non-destructive vacuum excavation equipment to expose utilities at critical points. Also known as "locating," this level incorporates QLB information and provides horizontal and vertical positioning of subsurface utilities to within approximately 0.05 feet. The

Engineer will assist in the development of test hole locations, work plans, and provide a comprehensive utility plan signed and sealed by the responsible Engineer.

- 1.2. As requested, the Engineer shall conduct a Utility Engineering Investigation to determine the location of Mobility Authority owned utilities including irrigation lines, power and communication conduit and duct bank runs within the project area, using Quality Level B standards wherever possible.
  - a. The Engineer shall compile "As-Built" information from plans, plats and other location data as provided by the Mobility Authority using Quality Level C and D standards. A color-coded composite Existing Utility Layout with quality levels and line sizes will be prepared and delivered to the Authority. It is understood by both the Engineer and the Mobility Authority that the line sizes of utility facilities detailed on the deliverable are from the best available records. All utilities that were discovered from guality levels C and D investigation but cannot be depicted in guality level B standards shall be clearly identified. These utilities must have a unique line style and symbology in the Existing Utility Layout deliverable. All above ground appurtenance locations must be included in the deliverable to the Mobility Authority. This information will be provided in the latest version of an ESRI ArcGIS geodatabase using the data dictionary provided by the Mobility Authority with attributes as requested by the Mobility Authority. The electronic file will be delivered by file transfer method as requested by the Mobility Authority.
- 1.3. Designate (Quality Level B)

Designate means to indicate the horizontal location of underground utilities by the application and interpretation of appropriate non-destructive surface geophysical techniques and reference to established survey control. Designate (Quality Level B) Service are inclusive of Quality levels C and D.

The Engineer shall:

- a. As requested by the Mobility Authority compile "As Built" information from plans, plats and other location data as provided by the utility owners.
- b. Coordinate with utility owner when utility owner's policy is to designate their own facilities at no cost for preliminary survey purposes. The Engineer shall examine utility owner's work to ensure accuracy and completeness.
- c. Designate, record, and mark the horizontal location of the existing utility facilities and their service laterals to existing buildings using non-destructive surface geophysical techniques. No storm sewer facilities are to be designated unless authorized by the Mobility Authority. A non-water base

paint, utilizing the APWA color code scheme, must be used on all surface markings of underground utilities.

- d. Correlate utility owner records with designating data and resolve discrepancies using professional judgment. A color-coded composite utility facility plan with utility owner names, quality levels, line sizes and subsurface utility locate (test hole) locations, shall be prepared and delivered to the Mobility Authority. It is understood by both the Engineer and the Mobility Authority that the line sizes of designated utility facilities detailed on the deliverable are from the best available records and that an actual line size is normally determined from a test hole vacuum excavation. A note must be placed on the designate deliverable only that states "lines sizes are from best available records". All above ground appurtenance locations must be included in the deliverable to the Mobility Authority. This information shall be provided in the latest version of Micro Station or Geopak used by the Mobility Authority. The electronic file will be delivered electronically, as required by the Mobility Authority. When requested, a hard copy is required and must be signed, sealed, and dated by the Engineer. When requested by the Mobility Authority, the designated utility information must be over laid on the Mobility Authority's design plans.
- e. Determine and inform the Mobility Authority of the approximate utility depths at critical locations as determined by the Mobility Authority. This depth indication is understood by both the Engineer and the Mobility Authority to be approximate only and is not intended to be used preparing the right of way and construction plans.
- f. Provide a monthly summary of work completed and in process with adequate detail to verify compliance with agreed work schedule.
- g. Close-out permits as required.
- h. Clearly identify all utilities that were discovered from quality levels C and D investigation but cannot be depicted in quality level B standards. These utilities must have a unique line style and symbology in the designate (Quality Level B) deliverable.
- i. Comply with all applicable policies and procedural manuals.
- 1.4. Subsurface Utility Locate (test hole) Service (Quality Level A)

Locate means to obtain precise horizontal and vertical position, material type, condition, size and other data that may be obtainable about the utility facility and its surrounding environment through exposure by non-destructive excavation techniques that ensures the integrity of the utility facility. Subsurface Utility Locate (Test Hole) Services (Quality Level A) are inclusive of Quality Levels B, C, and D.

The Engineer shall:

- a. Review requested test hole locations and advise the Mobility Authority in the development of an appropriate locate (test hole) work plan relative to the existing utility infrastructure and proposed highway design elements.
- b. Coordinate with utility owner inspectors as may be required by law or utility owner policy.
- c. Neatly cut and remove existing pavement material, such that the cut not to exceed 0.10 square meters (1.076 square feet) unless unusual circumstances exist.
- d. Measure and record the following data on an appropriately formatted test hole data sheet that has been sealed and dated by the Engineer:
  - Elevation of top and/or bottom of utility tied to the datum of the furnished plan.
  - Identify a minimum of two benchmarks utilized. Elevations shall be within an accuracy of 15mm (.591 inches) of utilized benchmarks.
  - Elevation of existing grade over utility at test hole location.
  - Horizontal location referenced to project coordinate datum.
  - Outside diameter of pipe or width of duct banks and configuration of non-encased multi-conduit systems.
  - Utility facility material(s).
  - Utility facility condition.
  - Pavement thickness and type.
  - Coating/Wrapping information and condition.
  - Unusual circumstances or field conditions.
- e. Excavate test holes in such a manner as to prevent any damage to wrappings, coatings, cathodic protection or other protective coverings and features. Water excavation can only be utilized with written approval from the appropriate State District Office.
- f. Be responsible for any damage to the utility during the locating process. In the event of damage, the Engineer shall stop work, notify the appropriate utility facility owner, the Mobility Authority and appropriate regulatory agencies. The regulatory agencies include but are not limited to the Railroad Commission of Texas and the Texas Commission on Environmental Quality. The Engineer shall not resume work until the utility facility owner has determined the corrective action to be taken. The Engineer shall be liable for

all costs involved in the repair or replacement of the utility facility.

- g. Back fill all excavations with appropriate material, compact backfill by mechanical means, and restore pavement and surface material. The Engineer shall be responsible for the integrity of the backfill and surface restoration for a period of three years. Install a marker ribbon throughout the backfill.
- h. Furnish and install a permanent above ground marker (as specified by the Mobility Authority, directly above center line of the utility facility.
- i. Provide complete restoration of work site and landscape to equal or better condition than before excavation. If a work site and landscape is not appropriately restored, the Engineer shall return to correct the condition at no extra charge to the Mobility Authority.
- j. Plot utility location position information to scale and provide a comprehensive utility plan sign and sealed by the responsible Engineer. This information shall be provided in the latest version of Micro Station or Geopak format used by the Mobility Authority and delivered electronically. When requested by the Mobility Authority, the Locate information must be over laid on the State's design plans.
- k. Return plans, profiles, and test hole data sheets to the Mobility Authority. If requested, conduct a review of the findings with the Mobility Authority.
- I. Close-out permits as required.

# 2. On-Call Locating and Marking of Mobility Authority owned utilities

- 2.1. As requested, the Engineer will provide on-call utility locating and marking services. On-call utility locating and marking means to respond to notifications to locate and mark utilities in the field typically within two weeks, occasionally within 48 hours of being notified by the Mobility Authority. A request for on-call locating and marking will include a description of the area to be marked based on available records.
- 2.2. Any corrections or updates noted during marking shall be communicated to the Mobility Authority to determine if modification to the records is warranted.
- 2.3. All markings shall be made with a tolerance zone including the width of the utility plus 18 inches as measured horizontally from each side of the utility. Markings shall be made with paint, chalk, flags, stakes, brushes, or offsets as required by the surface and environmental conditions that exist in the field using the American Public Works Association (APWA) Uniform Color Code as described in Appendix B Uniform Color Code and Marking Guide of the CGA Best Practices Guide.

- 2.4. All locates shall be performed using electromagnetic means where possible unless otherwise directed by the Mobility Authority.
- 2.5. On-call locating and marking shall be documented with a report to the Mobility Authority promptly after completion of the work including but not limited to a description of the area marked, designation person(s) who performed the work, any problems encountered during the work, any corrections or updates that may be needed to the records, and digital photographs of the area showing the markings.

#### 3. Data Management

The Engineer shall be responsible for processing the surveyed utility information acquired during the 'designating' and 'locating' phases of service and submitting this information in a format acceptable to the Mobility Authority for use in an appropriate CADD system or onto project drawings.

# 4. Project Coordination Activities

The Engineer shall coordinate all activities with the Mobility Authority or GEC, to facilitate the orderly progress and timely completion of the project. The following services shall be provided:

4.1. Initial Project Meeting

Attend an initial meeting and an on-site inspection (when appropriate) to ensure familiarity with existing conditions and to establish project requirements.

4.2. Work Plan

Develop a work plan that includes a list of the tasks to be performed and schedule of the work effort.

#### 4.3. Progress Meetings

Meet with the Mobility Authority or GEC as required to coordinate the work effort and resolve issues. Prepare a written report of such meetings. These meetings provide the opportunity to review:

- a. Activities completed since the last meeting
- b. Problems encountered
- c. Late activities
- d. Activities required by the next progress meeting
- e. Solutions for unresolved and/or anticipated problems
- f. Information or items required from other agencies/consultants

#### 4.4. External Communications

Coordinate all activities with the Mobility Authority or GEC. Provide copies of diaries,

correspondence and other documentation of work-related communications between Engineer, utility owners, the Mobility Authority, GEC, and other outside entities.

#### 5. Miscellaneous Activities

The SUE consultant shall also be responsible for the following:

#### 5.1. Traffic Control

Provide all traffic control, labor, and equipment. Comply with the regulations of the most recent edition of the Manual on Uniform Traffic Control Devices (MUTCD) of the State of Texas. Obtain approval from the Mobility Authority or GEC concerning the proposed method of handling traffic prior to commencing work.

#### ATTACHMENT B RATE SCHEDULE

2022 B	illing Rates		
	Unit	Raw Rate (Not to Exceed)	Loaded Rate / Unit Cost (Not to Exceed)
The Rios Group, Inc.			
Subsurface Utility Engineering (SUE) Services			
Project Principal	hr.	\$85.00	\$260.65
Project Engineer	hr.	\$62.00	\$190.12
Project Manager	hr.	\$54.00	\$165.59
Utility Engineer	hr.	\$50.00	\$153.32
Engineer-In-Training	hr.	\$37.00	\$113.46
Assistant Project Manager	hr.	\$33.64	\$103.19
Senior CADD Operator	hr.	\$30.00	\$91.99
CADD Operator	hr.	\$26.00	\$79.73
Junior CADD Operator	hr.	\$22.00	\$67.46
SUE Field Manager	hr.	\$36.00	\$110.39
Senior Utility Coordinator	hr.	\$59.00	\$180.92
Utility Coordinator	hr.	\$44.00	\$134.92
Utilities Specialist	hr.	\$24.00	\$73.60
Administrative/Clerical	hr.	\$28.00	\$85.86
One (1) Designating Person	hr.		\$145.00
Two (2) Person Designating Crew	hr.		\$195.00
Two (2) Person Locating Crew with Vacuum Vehicle	hr.		\$210.00
Other Direct Costs:			
Ground Penetrating Radar	day		N/A
Flashing Arrow Board, warning signs w/ stands and traffic cones	day		\$1500.00
GPS Receiver	hr.		N/A
ATV or Utility Vehicle	day		N/A
Specialized Traffic Control	day		\$2400.00
Excavation/Designating Permit Fees	ea.		\$1000.00
Coring and Pavement Repair	ea.		\$300.00
SUE Utility Designating Services Unit Pricing:			
Quality Level C and D	per L.F.		\$0.65
Quality Level B (Designating)	per L.F.		\$1.67
SUE Utility Locate (Test Hole) Services:			
Level A: 0 to 5 ft	per Test Hole		\$1,250.00
Level A: >5 to 8 ft	per Test Hole		\$1,450.00
Level A: >8 to 13 ft	per Test Hole		\$1,850.00
Level A: >13 to 20 ft	per Test Hole		\$2,650.00
Level A: > 20 ft	per Foot		\$225.00
SUE Mobilization/Demobilization			
Moblization/Demobilization	per mile		\$5.00
Home Office Overhead Rate Field Overhead Rate	-		

Profit:

10.0%

#### ATTACHMENT B RATE SCHEDULE

2022 Billing Rates			
	Unit	Raw Rate (Not to Exceed)	Loaded Rate / Unit Cost (Not to Exceed)
McGray & McGray Land Surveyors, Inc.			
Principal	hr.	\$66.50	\$192.00
Project Manager	hr.	\$58.25	\$168.00
RPLS	hr.	\$51.00	\$147.00
Field Coordinator	hr.	\$34.00	\$98.00
GPS Processing	hr.	\$37.50	\$108.00
Sr. Survey Technician	hr.	\$35.40	\$102.00
Survey Technician	hr.	\$33.25	\$96.00
LiDAR Technician	hr.	\$35.40	\$102.00
Reseracher (Abstractor)	hr.	\$26.00	\$75.00
Administrative	hr.	\$24.25	\$70.00
Survey Crew - 1 Man Crew	hr.		\$120.00
Survey Crew - 2 Man Crew	hr.		\$165.00
Survey Crew - 3 Man Crew	hr.		\$200.00
GPS/RTK 1 man survey crew	hr.		\$170.00
GPS/RTK 2 man survey crew	hr.		\$215.00
GPS/RTK 3 man survey crew	hr.		\$250.00
Other Direct Costs:			
ATV	day		\$85.00
LiDAR Terrestrial Scanner	hr.		\$100.00
Additional Vehicle	day		\$70.00

Home Office Overhead Rate: Field Overhead Rate: Profit:

162.51%

N/A 10.0%

# ATTACHMENT C KEY TEAM MEMBERS

Position	Name	Firm
Project Manager	Travis Isaacson, P.E.	The Rios Group, Inc.
Utility Engineer	Marc Epperly, P.E.	The Rios Group, Inc.
Utility Coordinator	Chad Muckle	The Rios Group, Inc.

#### GENERAL MEETING OF THE BOARD OF DIRECTORS OF THE CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY

#### **RESOLUTION NO. 22-010**

#### APPROVING A CONTRACT WITH GOOD WORKS STRATEGIC ADVISORS FOR STRATEGIC PLANNING SERVICES

WHEREAS, pursuant to Section 370.261 of the Texas Transportation Code and Section 101.013 of the Mobility Authority Policy Code (Policy Code), each even-numbered year the Central Texas Regional Mobility Authority (Mobility Authority) is required to issue a strategic plan covering the succeeding five fiscal years, beginning with the next odd-numbered fiscal year; and

WHEREAS, Good Works Strategic Advisors has been serving as a consultant in the development of the Mobility Authority's 2022 Strategic Plan; and

WHEREAS, due to scheduling complications related to COVID-19 and the retirement of the Mobility Authority's former executive director, Good Works Strategic Advisors' strategic planning efforts were not completed prior to the expiration of its contract with the Mobility Authority in December 2021; and

WHEREAS, the Executive Director has determined that based on the work performed to date, Good Works Strategic Partners has gained an understanding of the challenges faced by the Mobility Authority that make it uniquely qualified for this task and no other consultant could provide the continuity that would be achieved by retaining Good Works Strategic Partners to assist with the completion of the Mobility Authority's 2022 Strategic Plan; and

WHEREAS, the Executive Director and Good Works Strategic Partners have negotiated a new contract for additional strategic advisory services in an amount not to exceed \$50,000 which is attached hereto as Exhibit A; and

WHEREAS, the Executive Director recommends and requests that the Board approve the proposed single-source contract with Good Works Strategic Partners pursuant to Policy Code Section 401.028.

NOW, THEREFORE, BE IT RESOLVED that the Board has determined that Good Works Strategic Partners possesses the demonstrated competence, knowledge and qualifications to provide strategic planning services to the Mobility Authority and has offered to provide those services at reasonable fee and within the time limitations required by the Mobility Authority as provided in Section 401.028 of the Policy Code; and

BE IT FURTHER RESOLVED that the Executive Director is hereby authorized to finalize and execute a single-source contract with Good Works Strategic Partners on behalf of the Mobility Authority in an amount not to exceed \$50,000 and in the form or substantially the same form attached hereto as <u>Exhibit A</u>.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 23<sup>rd</sup> day of February 2022.

Submitted and reviewed by:

us M Brss

James M. Bass Executive Director

Approved:

Robert W. Jenkins, Jr. Chairman, Board of Directors

<u>Exhibit A</u>

#### **CONSULTING AGREEMENT**

This Consulting Agreement (this "<u>Agreement</u>") is made and entered into as of February 24, 2022 by and between Good Works Strategic Advisors (the "<u>Consultant</u>"), and the Central Texas Regional Mobility Authority, or CTRMA, (the "<u>Client</u>"). The Client desires to retain the Consultant to perform consulting services for the Client on the terms set forth more fully in the exhibits hereto. In consideration of the mutual promises contained herein, the parties agree as follows:

#### 1. SERVICES AND COMPENSATION

Consultant agrees to perform for the Client the services ("<u>Services</u>") described in <u>Exhibit A</u> attached hereto in accordance with the terms of this Agreement. The Client agrees to pay Consultant the compensation set forth in <u>Exhibit A</u> for the performance of the Services.

#### 2. CONFIDENTIALITY

Consultant will not, during or subsequent to the term of this Agreement, use Client Confidential Information for any purpose whatsoever other than the performance of the Services on behalf of the Client or disclose Client Confidential Information to any third party. It is understood that all Confidential Information of each party shall remain the sole property of the respective party.

#### 3. WORK FOR HIRE; PROPRIETARY INFORMATION

Consultant acknowledges that it is performing work for hire to Client and hereby assigns to Client any and all right, title, and interest in or relating to Proprietary Information developed in accordance with this Agreement. Proprietary Information shall not include any information developed by Consultant prior to Consultant's performing work or activities in connection with this Agreement or independently developed by the Consultant outside the scope of this Agreement.

#### 4. WARRANTIES

Consultant warrants that the Services will be performed in a good and workmanlike manner in accordance with the highest industry standards. At all times while providing Services, Consultant warrants and agrees that it will observe Client's rules and regulations with respect to conduct, health, safety, data and network security and protection of persons and property.

#### 5. TERM AND TERMINATION

This Agreement will commence on February 24, 2022 (the "<u>Agreement Date</u>") and will continue until December 15, 2022 unless mutually extended. CTRMA desires to initially engage Good Works for the "Phase II" scope of work outlined in Exhibit A, with an option to continue engagement for the "Phase III" outlined scope of work to be decided and executed by CTRMA on or before May 15, 2022.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the day and year first above written.

"CLIENT"

"CONSULTANT"

Signed: \_\_\_\_\_

Signed:

James Bass Executive Director, CTRMA

Matt Kouri President, Good Works Strategic Advisors

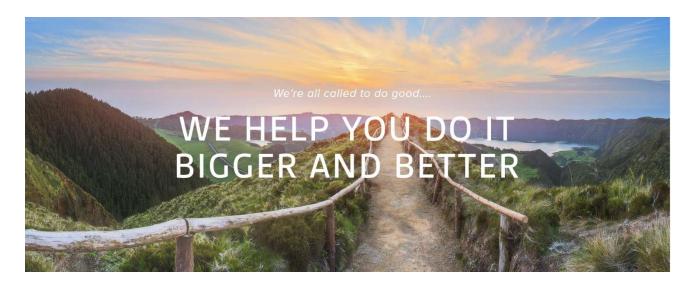


Exhibit A:

# **Strategic Advisory Services Proposal**



# CENTRAL TEXAS Regional Mobility Authority



Matt Kouri Good Works Strategic Advisors February 2022



# **Project Background and Objectives**

The Central Texas Regional Mobility Authority, or CTRMA, is an independent government agency created in 2002 to improve the transportation system in Williamson and Travis counties. CTRMA's mission is to implement innovative, multimodal transportation solutions that reduce congestion and create transportation choices that enhance quality of life and economic vitality. CTRMA is seeking to undertake a structured strategic planning process that will allow for in-depth strategic discussions to be held, stakeholders to be engaged, and critical decisions to be made about the focus and direction of the organization for the coming years. Specific **goals** of this process include:

- To engage **key stakeholders** (including Board members, staff members, partners, and possibly the public) in robust conversations about strategic priorities and direction
- To **conduct critical analyses** of regional transportation needs and input from partners to help make decisions about CTRMA's strategic direction and priorities
- To develop a clear strategic roadmap and plan for CTRMA for the coming several years
- To lay the foundation for **ongoing operational planning** needed to help implement the strategic plan

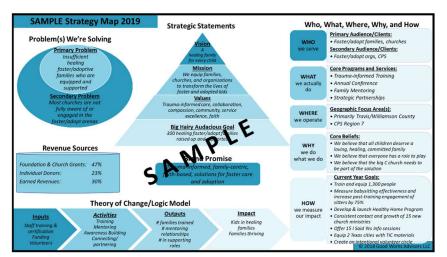
CTRMA has asked Matt Kouri and his firm Good Works Strategic Advisors to propose a set of facilitation and strategic advisory services that will help CTRMA undertake a planning process and accomplish these objectives.

CTRMA intends to dedicate significant amounts of staff time and support to this process, and as such is asking Mr. Kouri to play primarily the roles of **process designer**, independent **process facilitator**, and **strategic advisor** to CTRMA leadership and Board.

# Proposed Approach

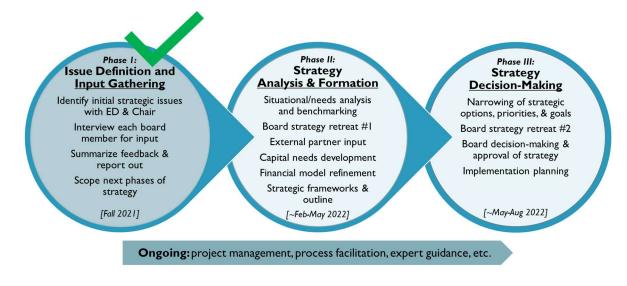
After initial discussions with CTRMA leadership, and after completion of an initial phase of input gathering via confidential Board member interviews in the fall of 2021, Good Works has a relatively strong understanding of how we would recommend CTRMA approach this engagement, although we

would welcome additional conversations to further refine our proposed approach as needed. To help guide engagements like this, Good Works has developed a **Strategy Map Methodology,** designed to help organizations develop a thoughtful strategy for sustainable, long-term impact, and which we rely upon as a tool for each engagement (see example).





**Three-Phased Process.** Good Works proposes to approach this engagement as a directed but collaborative process, with the CTRMA Board and leadership sharing a good deal of the workload, and according to the below scope of work understanding. Good Works envisions this process and a three-**phased approach**, with Phase I having been completed in the fall of 2021. An overview of those potential phases is presented below:



**Scope of Work Activities.** For Phases II and III outlined above, Good Works' proposed **scope of work** includes the below.

#### Phase II: Strategy Analysis and Formation

- 1. **Project Prep and Scoping** (Feb-Mar 2022). Via an initial meeting with CTRMA leadership, develop a clear understanding of project objectives, define key terms and expected outputs, establish clear schedules and timeframes, develop communications to be delivered in advance to the Board, clarify roles with leadership, identify the likely time horizon that the plan will address (e.g. 3, 5, 10 years?), and prepare to launch Phases II and III. CTRMA leadership will agree upon the +/- 5 overarching strategic questions, with Mr. Kouri's guidance and feedback, that will serve as the guiding questions for this strategy process.
  - a. **Deliverable:** Simple "project scope and planning" document that codifies mutual agreement on the above.
- 2. Information Review (Feb-Mar 2022). CTRMA leadership will provide Mr. Kouri with any key recent or historical documents or data that are germane to his development of a clear understanding of the organization, its strategy and missional focus, its past similar work in this arena, etc. Mr. Kouri will guide CTRMA in the identification of appropriate documents and data.
- **3.** Guiding Team Development and Facilitation (Feb 2022). Mr. Kouri will work with CTRMA leadership to guide the identification, recruitment, organization, and facilitation of a group of 4-6 total CTRMA leaders (Board and senior staff members) to serve as a "Strategy Taskforce" to provide executive sponsorship, sounding Board feedback, and guidance to the process. This group will likely gather, either in person of via phone, +/-3 times during Phase II of this process, with the expectation that a minimal amount of work (e.g. pre-reading of materials, serving as a



liaison to Board members wishing to provide feedback or receive updates, etc.) will be required

of them. This group will not be empowered to make any decisions, as all decision-making will be left to the full Board of directors.

4. Information-Gathering Interviews (Mar 2022). Mr. Kouri will develop with CTRMA leadership an interview protocol and either personally conduct or support CTRMA in conducting up to 8 interviews (of approximately 45 minutes in duration) of

KEY ROLES IN PHASES II AND III		
Strategy Taskforce	Full Board	
Overall project guidance, close coordination with consultant, no final decision-making authority	Robust engagement in process, confidential and open input opportunities, facilitated by consultant, retain all final decision-making authority	
ED, Chair, consultant, and maybe one board member each from Travis and Williamson?	Full Board of Directors	
Consultant engaged to manage process, facilitate engagement, advise as appropriate, & help produce deliverables		
CTRMA Staff	Key Partners	
Robust engagement in analysis, data gathering, making recommendations, etc.	Conversations and input into our planning priorities and process, with both RMA leadership and consultant	
ED and senior staff, potentially all staff?	Key stakeholders like TXDoT, CAMPO, city/county officials, etc.	

jointly identified stakeholders to include staff leaders, partner agency executives, local governmental leaders, and other relevant community and government partners. Interviews will likely be conducted in-person, but some may be conducted via phone or video conference. The focus of the interviews be framing the overarching strategic questions CTRMA is facing, identifying strategic priorities stakeholders may have for CTRMA, etc. CTRMA leadership may also desire to participate in these and other interviews, with similar purposes, alongside or outside of Mr. Kouri's involvement.

- a. **Deliverable:** Interview protocol, and summary of key themes and findings from the interviews.
- 5. Needs Analysis and Benchmarking (Mar-Apr 2022). Mr. Kouri will guide CTRMA staff in how they will conduct and complete a situational/need analysis that will inventory and outline the various high-priority RMA transit needs and opportunities in the region, as identified by CTRMA leadership and its partners. This will likely include needs related to completion of current projects, upkeep on existing facilities, and potential new projects and initiatives for the coming several years. Mr. Kouri will also guide CTRMA leadership in conducting a handful of benchmarking activities wherein CRTMA will speak with and/or visit other similar RMA organizations to gather input on how they have matured and grown past the stage that CTRMA is currently in. Staff will develop any reports, summaries, etc. of these two sets of activities for the Board to use in its decision-making process.
  - a. **Deliverable:** None from Good Works; reports and summaries to be produced by CTRMA with Mr. Kouri's guidance.
- 6. Board Strategy Retreat #1 (likely Mar 4-5, 2022). Mr. Kouri will develop, along with CTRMA leadership, a 6-8 hour strategy retreat for Board and senior staff (to be defined by CTRMA) and will facilitate that retreat. Objectives will likely be to engage the Board in robust discussion on the priorities and ideas generated in Phase I, to evaluate emerging strategic options and priorities, to provide guidance on narrowing of strategic options, to clearly outline next steps for the process, and to build Board camaraderie.
  - a. **Deliverable:** Retreat agenda and summary notes following the retreat.



- 7. Senior Staff Strategy Retreat (Mar-Apr 2022). Mr. Kouri will develop, along with CTRMA leadership, a 3-4 hour strategy retreat for senior staff (to be defined by CTRMA) and will facilitate that retreat. Objectives will likely be to review data and input gathered so far in the process, obtain staff input into prioritization of strategic options, build staff buy-in to the overall process, and build team camaraderie.
  - a. **Deliverable:** Retreat agenda and summary notes following the retreat.
- 8. **Financial Model Review, Discussion, and Refinement** (Apr-May 2022). Mr. Kouri work with CTRMA leadership to incorporate emerging analyses and decisions into the RMA's long-term financial model, including engaging board members in financial model discussion. It is anticipated that the revised model will become a key element of the final strategic plan.
  - a. **Deliverable:** None from Good Works; reports and summaries to be produced by CTRMA with Mr. Kouri's support.
- 9. Robust Analysis, Strategic Framework Development, and Strategic Plan Outline (Mar-Apr 2022). Mr. Kouri will develop, with CTRMA leadership participation, a set of relevant strategic frameworks to help leadership understand, evaluate, and decide on a number of key strategic decision-making elements, taking into account all feedback provided to-date by the Board and stakeholder. Frameworks might include: Impact vs. Sustainability Matrices, Strategy Mapping, and possibly others. Mr. Kouri will also develop for CTRMA input and refining an detailed working outline of a CTRMA strategic plan document, to be used to guide the work of all involved.
  - a. **Deliverables:** Two to four key strategic frameworks, populated with collaboratively developed analyses of information available to this process. Working draft detailed outline of strategic plan content.
- 10. **Overall Project Management** (ongoing). Working in close coordination with CTRMA leadership, Mr. Kouri will share responsibility for the management of this process, including regular (likely semi-weekly) check-ins with the Executive Director (and possibly board chair), status updates, timeline management and adjustment, etc.

#### Phase III: Strategy Decision-Making

- Board Strategy Retreat #2 or Working Meeting of Strategy Taskforce (likely May or June 2022). Mr. Kouri will develop, along with CTRMA leadership, a 4-6 hour strategy retreat/work session for Board and senior staff (to be defined by CTRMA) and will facilitate that session. Objectives will likely be to review the capital needs assessment, to engage in further robust discussion on the priorities and ideas generated in Phase II, and to begin to decide on strategic priorities, goals, and investments that will guide CTRMA for the foreseeable future.
  - a. **Deliverable:** Retreat agenda and summary notes following the retreat.
- 2. **Strategic Plan Development Support** (May-Aug 2022). Mr. Kouri will support CTRMA's development of a formal strategic plan, first in draft form, then in final form, designed for internal use by the Board and organization to guide and codify its decision-making as part of this process. The plan will contain elements including process overview, key findings, codification of decisions made, multi-year goals for the organization and accountability for those goals, capital improvement plans, prioritization of strategic initiatives, key communication messages coming out of the plan, financing and sustainability strategies, strategic frameworks used, other initiatives to be launched because of this plan, etc. The strategic plan will also contain elements



of a go-forward implementation plan that CTRMA leadership can use to guide the implementation and achievement of various strategic plan goals and initiatives. Mr. Kouri will provide a template for the plan, will populate the template with all known information and decisions made to-date, and guide CTRMA leadership in the finalization of both a draft and final plan. Should CTRMA desire to also develop a shorter, external facing version of this plan, Mr. Kouri will provide input and feedback to CTRMA's efforts to develop such a product.

- a. **Deliverable:** Strategic plan template, populated with information and decisions made, with final versions of the plan to be the joint responsibility of CTRMA leadership and Good Works.
- 3. **Board Final Plan Consideration and Adoption** (TBD 2022). Mr. Kouri will support CTRMA's processes related to soliciting public input via one or more CTRMA Board meetings on the draft strategic plan, helping to plan and co-develop with CTRMA materials for such meetings. Mr. Kouri will participate in up to two public Board meetings during which the strategic plan might be considered and voted on.
  - a. **Deliverable:** Co-development with CTRMA of materials to support presentation of draft and/or final strategic plan at public Board meetings.

# **Investment**

Good Work understands that CTRMA leadership desires to launch this effort in earnest in February 2022, with a goal of completing Phases II and III by roughly summer 2022. Good Works understands that CTRMA desires to initially engage Good Works for the Phase II outlined scope of work and then to decide by May 15, 2022 whether CRTMA would like to continue engagement through the Phase III scope of work. Good Works proposes the below fee schedule in alignment with our outlined scope of work and in accordance with our current understanding of the organization's needs and level of effort required:

- Total Phase II and III Investment: Not to Exceed \$50,000
  - Phase II initial commitment:
    - Initial Phase II retainer payment #1 due March 1, 2022: \$7,500
    - Payment #2 for completion of Phase II scope of work items 1-6 and their associated deliverables: \$15,000
    - Payment #3 for completion of Phase II scope of work items 7-9 and their associated deliverables: \$12,500
  - Once executed by CTRMA, Phase III commitment:
    - Initial Phase II retainer payment #4 due upon Phase III commitment: \$5,000
    - Payment #5 for completion of Phase III scope of work items 1-3 and their associated deliverables: \$10,000

CTRMA will assign a dedicated "project manager" to serve as Good Works' primary point of contact. CTRMA will also manage and handle all logistics related to interviews, retreats, and meeting scheduling, etc. CTRMA will ensure robust participation in the process by key staff and Board members.



# **Good Works Project Team**

#### Matt Kouri, Strategic Advisor

Good Works proposes that Matt Kouri will serve as the sole strategic advisor to CTRMA for this engagement.

Mr. Kouri is a long-time and successful strategic advisor to leaders and organizations in the business, government, and social sectors.

In 2017, Mr. Kouri founded Good Works, a national social impact



advisory firm, after having been the CEO for the previous 10+ years of the nonprofit Mission Capital, one of the largest and most successful social impact advisory organizations in the nation. As a consultant, he has directly served dozens of nonprofit, governmental, and for-profit organizations with strategic advisory services, including CTRMA, University Federal Credit Union, Coca-Cola Scholars Foundation, Austin Area Research Organization (AARO), NashvilleHealth, Virginia Commonwealth University, Livestrong, Seton Family of Hospitals, the City of San Antonio, St. David's Foundation, Philanthropy Southwest, Austin Independent School District, Education Equals Economics (E3), The Alamo Foundation, the Texas Health and Human Services Commission, the National Scholarship Provider's Association, Helping Hand Home for Children, Nashville's Center for Nonprofit Management, and many others.

Prior to joining Mission Capital in 2007, Mr. Kouri was a Senior Manager with Deloitte Consulting where for 9 years he helped lead the firm's practice serving large government, education, and nonprofit clients, including two state Medicaid programs, with both strategy and human capital services.

Outside of work, Mr. Kouri was appointed by Texas Governor Greg Abbott to serve on and chair the DFPS Council, the oversight body charged with providing guidance to the state's Department of Family and Protective Services and its foster care and adoption system. Mr. Kouri is a previous appointee of Texas Governor Rick Perry to serve on the Texas Adoption Review Commission. He currently serves as a member of AARO (Austin-Area Research Organization), and he is an active volunteer in various church ministries and with his children's' schools.

In 2014, Mr. Kouri received Austin's Ethics in Business & Community Lifetime Achievement Award and, in 2012, the "Austinite Under 40" award in the nonprofit/community service category. He is married to Julie Kouri, founder and Executive Director of Fostering Hope Austin, and together they have three adopted children. Mr. Kouri holds a Master's in Business Administration and a Master's in Public Policy from the University of Chicago, and he is a high honors graduate of Oklahoma State University.

