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

#### **RESOLUTION NO. 20-015**

#### 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 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 Exhibit A 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 March 25, 2020; 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 25<sup>th</sup> day of March 2020.

Submitted and reviewed by:

Geoffrey Petrov, General Counsel

Robert W. Jenkins, Jr.

Chairman, Board of Directors

#### Exhibit A



#	NAME	COUNTY	ZIP CODE	LP	STATE	TOLLS
1	MARISADEROSA	NA	78641	186UMA	WI	1512
2	GRANITE TRUCKING INC	BURNET	78654	1L11521	TX	359
3	NANCY MARIE REYES RUBEN MARTINEZ	WHARTON	77437	1L14212	TX	351
4	LISBEY REYES DORTA	TRAVIS	78758	1L92796	TX	221
5	CODY RUCKER	WILLIAMSON	78641	1M00389	TX	1304
6	HIGH STANDARD LLC	COMAL	78132	1M02813	TX	292
7	JOSHUA ALLEN LUTEEDWARD HIRAM FLOWERS	WILIAMSON	78642	1PFLK	TX	842
8	TERRY LEE HENDERSON	WILLIAMSON	78641	2FENCE	TX	1061
9	PATRICIA LEE RADZIK	TRAVIS	78653	2HYYV	TX	1544
10	ROBERT BROWN	WILLIAMSON	78729	AL24744	TX	1255
11	PHILLIP BOST	TRAVIS	78733	AM62019	TX	740
12	JEFFREY ALLAN ARBOGUST	LAMPASS	76539	AN25584	TX	1014
13	JEFFREY MCCRIGHT	WILLIAMSON	78628	AW09320	TX	876
14	ROGER ADAM RODRIGUEZ II	TRAVIS	78653	BC9F422	TX	1338
15	CYNTHIA MEISSNER NEITSCH	TRAVIS	78758	BDL9308	TX	1063
16	AMANDA M FLETCHER	WILLIAMSON	78641	BFH8114	TX	770
17	RANDI LYNN SHAPIRO	WILLIAMSON	78641	BGY0757	TX	1442
18	JOHN SAMERIGO	TRAVIS	78660	BGY8421	TX	295
19	MATTHEW LEVIS RIVERAKAYLA DAWN RIVERA	TRAVIS	78641	BHY0149	TX	997
20	JAMES TEEL	WILLIAMSON	78641	BJ03353	TX	1089
21	MELISSA CASTILLO	BURNET	78605	BM9T149	TX	965
22	WANDA SWEAT	WILLIAMSON	78681	BMD0304	TX	227
23	LAYTON SHRYACKBART SHRYACK	WILLIAMSON	78641	BR72734	TX	1003
24	RICHARD FRANKLYN FLEURY	TRAVIS	78759	BTF6705	TX	801
25	TIFFANY SIEGLER MICHAEL SIEGLER	WILLIAMSON	78664	BV4P599	TX	669
26	JARED MILLION	WILLIAMSON	78634	BV58670	TX	1130
27	MICHAEL A TREVINO	WILLIAMSON	78613	BX7G072	TX	583
28	KALEB NATHANAEL LEDDY	TRAVIS	78745	BX7P064	TX	708



29	DENNIS DUARTE	TRAVIS	78660	BXL1771	TX	580
30	WENDY M ROLLINS	WILLIAMSON	78664	BZY8666	TX	1474
31	BRION BELLINGER	WILLIAMSON	78665	CBZ0332	TX	436
32	TAYLOR WAYNE BRYANT	TRAVIS	78738	CBZ5769	TX	1191
33	JOVANNAH SANCHEZ	WILLIAMSON	78613	CD7F411	TX	1010
34	JAMES SOVA	WILLIAMSON	78641	CGK6021	TX	1256
35	S&S COMPUTER SOLUTIONS LLCSTANTON MEEKS	TRAVIS	78613	CGP1698	TX	1248
36	CHARLES WILLIAM PHILLIPS	TRAVIS	78727	CK8N048	TX	1655
37	MARIA FERNANDEZ	TRAVIS	78724	CKP8596	TX	1320
38	TAKIS RODRIGUEZ	TRAVIS	78744	CNH5053	TX	1381
39	DEVIN DANIELLE CASTRO	WILLIAMSON	78759	CNN8706	TX	318
40	MORRIS CLEMONS	WILLIAMSON	78634	CNR0623	TX	1006
41	JOY HENLEY	TRAVIS	78641	CP2Z833	TX	1048
42	SALVADOR SANCHEZ JR.MARILU ACEVEDO DE SANCHEZ	TRAVIS	78653	CRC8831	TX	1094
43	REBECCA BREEANN SNIDERJEFFREY LLOYD SNIDER	WILLIAMSON	78642	CSG2255	TX	1390
44	MHYRNNETTE RODRIGUEZ	WILLIAMSON	78641	CVH2234	TX	895
45	GUILLERMO CARRILLO	WILLIAMSON	78626	CVV0880	TX	573
46	EMILY GAYLE BECERRAHUMBERTO BECERRA JR	WILLIAMSON	78613	CYL4994	TX	717
47	DAVE ALAN BYER	WILLIAMSON	78646	CYY6859	TX	1194
48	JACQUELINE MUSSELMAN	WILLIAMSON	78664	DBW0864	TX	1235
49	HIGINIO LARA CRUZ	TRAVIS	78744	DCG3483	TX	1004
50	MA SMITH CONTRACTING CO INC	TRAVIS	78728	DDC1957	TX	881
51	ROSARY DANIELLE BIRMINGHAM	WILLIAMSON	78630	DJ2L221	TX	1388
52	AMANDA BIANCA REYNAERIC OMAR DIXON	TRAVIS	78727	DJV9144	TX	981
53	ANDREA EVANS	TRAVIS	78660	DMT1002	TX	361
54	COURTNEY PARKINSON	WILLIAMSON	78613	DPC7846	TX	1466
55	DUSTIN CODY CLISH	WILLIAMSON	78641	DRW5299	TX	1111
56	Rachel Polanco	BEXAR	78039	DSK0982	TX	1055
57	PABLO CASTILLO JIMENEZPABLO JIMENEZ JR	WILLIAMSON	78641	DVV7555	TX	1265



58	REBECCA ARMAS	TRAVIS	78748	DX5W477	TX	225
59	MARIA ISABEL ALFONSO SOTO	TRAVIS	78758	DXW5584	TX	1081



60	KATHERINE ANNE HOLEMCHRISTOPHER WAYNE HOLEM	WILLIAMSON	78641	DYC6009	TX	1329
61	JANIS ELAINE THOMASGARY VERNON THOMAS	BURNET	78611	DYC6550	TX	1065
62	JOSHUA JOE VITELA	WILLIAMSON	78641	FCJ1892	TX	1094
63	TOMMY JOE SHANNON	WILLIAMSON	78641	FFP2634	TX	712
64	BREONNA ALYESE WHITE	WILLIAMSON	78641	FFY5505	TX	1082
65	ELA FINANCIAL LLC	TRAVIS	78727	FHF8198	TX	845
66	STACEY MARIE CRAMBLIT	TRAVIS	78660	FJB5162	TX	933
67	RICHARD FLORESTAN	WILLIAMSON	78641	FJD3535	TX	979
68	OSCAR MEZA JR	BELL	76549	FJK8805	TX	1021
69	GENTRY COOPER JRCATHY MARIE COOPER	LEE	78946	FJL0830	TX	1578
70	REBEKAH KACIE POPEJUSTIN CHARLES POPE	WILLIAMSON	78641	FMY1953	TX	1123
71	VAFA BERENJI	TRAVIS	78723	FPX7168	TX	1065
72	ROBERT MANZANO	WILLIAMSON	78641	FRV7014	TX	1561
73	DALIANY COLON	WILLIAMSON	78641	FVW7899	TX	1056
74	LAUREN TOWNS	BURNET	78654	FXK9926	TX	839
75	MICHAEL BRANDON GIBBS	WILLIAMSON	78613	FYD0837	TX	957
76	ELIZABETH ANN SULLIVAN	WILLIAMSON	78641	FYD4219	TX	1250
77	FELICIA LYNN BANKS	WILLIAMSON	76578	FZV9537	TX	1541
78	KIRSTEN MAE LOLLARJONATHAN EDWARD LOLLAR	WILLIAMSON	78641	GBD0050	TX	994
79	TIMOTHY RODOLFL PEREZ	TRAVIS	78653	GCL0792	TX	1484
80	CASEY RENAE GREENE	WILLIAMSON	78641	GFV4924	TX	1121
81	JUSTIN CREEKMORE	WILLIAMSON	78641	GFY3369	TX	784
82	JAMES LAWRENCE	WILLIAMSON	78628	GGG6102	TX	1279
83	DAVID MEHOVES	BASTROP	78621	GGG8308	TX	1326
84	GUILLERMO GAMEZ GOMEZALEJANDRA CAROLINA GAMEZ	WILLIAMSON	78613	GGH5271	TX	1057
85	ALBERT TOBECK	WILLIAMSON	78613	GGH6967	TX	1189
86	Heather Dawson	WILIAMSON	78641	GGR9471	TX	1031
87	NICOLE DENISE WILLIAMS	WILLIAMSON	78641	GGT7526	TX	1596
88	RICHARD LEWIS RIBBLE III	WILLIAMSON	78641	GGV0781	TX	898



89	JOSEPH FRANKLIN WHALEY III	CORYELL	76522	GHT0942	TX	1340
90	MONICA LINDSAY	WILLIAMSON	78681	GJY7510	TX	1189



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91	KRISTY MEDCALF FARISSJUSTIN KYLE FERGUSON	WILLIAMSON	78641	GKB8826	TX	1026
92	TONYA LATRICE JAMES ALLEN	TRAVIS	78653	GKZ9261	TX	1566
93	STEVEN AUSTIN CONRAD	BURNET	78605	GL09RS	TX	1046
94	DAISY FLORESISAAC THEODORE FLORES	WILLIAMSON	78641	GL19XV	TX	168
95	ASHLEY MORGAN EASTIN	WILLIAIMSON	78665	GLZ3577	TX	493
96	SUNDAY IM	LAMPASS	76550	GMD2551	TX	1187
97	AMANDA CHARLENE HAYS	BURNET	78605	GNL8766	TX	1173
98	JOSEPH QUALLS	TRAVIS	78691	GPR0467	TX	834
99	MISTY WEBB	WILLIAMSON	78641	GPR4287	TX	1048
100	HOLLY MICHELLE BEARD	HAYS	78610	GPR4891	TX	1383
101	TORINE ANN-MARI PATE	TRAVIS	78621	GRC4230	TX	1739
102	STEPHANIE Y HOWTON	WILLIAMSON	78642	GSW6166	TX	690
103	RICHARD FLORESTAN	WILLIAMSON	78641	GSW8995	TX	985
104	SHAUNA L O'BRIEN	WILLIAMSON	78641	GTV3839	TX	524
105	LUIS A RIVERACARA J RIVERA	WILLIAMSON	78641	GYS0536	TX	1338
106	MELISSA JOCELYN SHELBY	WILIAMSON	78641	GYS3799	TX	987
107	RAMONA KATHERINE HISLE	WILLIAMSON	78642	GYS4582	TX	951
108	SABRINA CHIFFON PAYNE	WILLIAMSON	78628	GZB2200	TX	865
109	SYLVIA MURPHYMONTE L MURPHY	BASTROP	78621	GZP6496	TX	915
110	IGNACIO GARCIAMARICRUZ GARCIA	WILLIAMSON	78641	GZS7657	TX	1343
111	CADE STUART COLLINS	LLANO	78643	GZY2671	TX	185
112	JENNIFER MATHYS	WILLIAMSON	78641	HBT8730	TX	1199
113	MEGAN MARIE HERRERA	WILLIAMSON	78641	HCF1683	TX	962
114	TIFFANY JEAN DICKINSON	WILLIAMSON	78642	HCM4894	TX	1047
115	RANEISHA DESHONE DAVIS	TRAVIS	78754	HFK7710	TX	1143
116	TERESA LOZANO	TRAVIS	78641	HFZ6768	TX	1104
117	FRANCISCO DIAZ BELLO	TRAVIS	78753	HGB3632	TX	1757
118	JULIA MICHELE ROLAN	WILLIAMSON	78641	HGF0267	TX	927
119	BRANDI RENEE FRANTOM	WILLIAMSON	78641	HHM9386	TX	1122



120	SONIA KAY FULLER LACHANDRA KAYRENE GORDON	WILLIAMSON	78641	HKS6405	TX	1381
121	TAMARA ROSHAUN FRANCISDARRELL WAYNE FRANCIS	TRAVIS	78653	HKT3540	TX	1564



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122	DEIRDRE NEGRETE	WILLIAMSON	78757	HLZ5921	TX	1078
123	RODNEY PAUL SCHULTZMISTY DEANN SCHULTZ	WILLIAMSON	78613	HNZ1586	TX	1237
124	TRACI LEA TYLER	WILLIAMSON	78641	HPD3785	TX	1285
125	KELSEY MICHELE HILEMAN	WILLIAMSON	78613	HPF0153	TX	1193
126	KEITH CARL PATSCHKE	WILLIAMSON	78708	HSR4403	TX	596
127	FABIAN JOEL GALINDOJUAN SERVIN YANEZ	WILLIAMSON	78664	HSR4856	TX	491
128	CRYSTAL ANN VALADEZ	WILLIAMSON	78641	HSR5774	TX	1797
129	AGNES GRACE SULLIVAN	WILLIAMSON	78613	HTL5961	TX	916
130	TONYA LOUISE HUDSONBRITTANY NICOLE HUDSON	WILLIAMSON	78642	HVC2586	TX	1525
131	KIMBERLY DENISE COOK	WILLIAMSON	78641	HVC4125	TX	1039
132	JUSTIN COLE KNIGHTCHELSEA LYNN JOHNSTON	WILLIAMSON	78641	HVC5272	TX	1333
133	JUSTIN CHARLES POPE	WILLIAMSON	78641	HWF5528	TX	1340
134	TABITHA MARIE ANASTASI	TRAVIS	78653	HWP0429	TX	1470
135	STEPHEN COOPER	WILLIAMSON	78717	HWP1220	TX	1361
136	EMELDA HUDSON BROWN	TRAVIS	78641	HWR0285	TX	908
137	FRANCISCO ISRAEL GARCIA	WILLIAMSON	78633	HZF6543	TX	1111
138	CHARLES CHRISTOPHER NOVAK	TRAVIS	78727	HZK5350	TX	941
139	TOBIN L RIFE	TRAVIS	78653	JBM3976	TX	1038
140	MELISSA DAWN FERRELL	WILLIAMSON	78641	JBM9342	TX	1148
141	SAMANTHA RAE HERNANDEZ	WILLIAMSON	78641	JCD2549	TX	443
142	KEITHA NICOLE CHESTER	TRAVIS	78653	JCP0053	TX	1405
143	CYNTHIA ANNETTE CANTU	NA		JCP0447	TX	980
144	JOHN DAVID JACKSONEDDY DWIGHT JACKSON	WILLIAMSON	78642	JCR3985	TX	1471
145	JOHN RYAN LAMPHEAR	WILLIAMSON	78613	JCR5109	TX	2298
146	EMILIE SALORT	WILLIAMSON	78613	JCS3519	TX	938
147	JOCELYN GRACE OTT	TRAVIS	78660	JDJ0400	TX	743
148	JACQUELYN LEDESMA	TRAVIS	78750	JDJ7243	TX	1288
149	MISTY ROBERTS-GUENTHER	WILLIAMSON	78641	JGH9465	TX	1061
150	DONALD TERRANCE FLEMING JR	TRAVIS	78653	JGJ2126	TX	1547



151	ASHLEY D STEFFANS	WILLIAMSON	78641	JGJ7672	TX	1862
152	MELINDA MALDONADO	WILLIAMSON	78642	JGN8504	TX	1348
153	ZACHARY LEE PAGE	TRAVIS	78641	JGN9253	TX	613



154	ALISA GARCIA	WILLIAMSON	78641	JHD9284	TX	880
155	CAROLINE CENTENO	WILLIAMSON	78664	JHD9943	TX	1258
156	DAWN LYNN FLORES	BURNET	78605	JHM6875	TX	1664
157	BRYCE ADDISON GEIB	WILLIAMSON	78641	JHM8231	TX	1258
158	SHAWN JAMES SCHEFFER	WILLIAMSON	78641	JHM8492	TX	1695
159	DELMIS E SARAVIA-ZELAYA	WILLIAMSON	78642	JJF1803	TX	1289
160	TYLER JAMES RABOIN	TRAVIS	78729	JJF1837	TX	977
161	ASHLEY DYANN SMITH	TRAVIS	78641	JJF4917	TX	821
162	LORENZO OCAMPO SANTANDER	TRAVIS	78721	JJF5894	TX	743
163	RAY NICHOLAS GARCIA	WILLIAMSON	78642	JJV3567	TX	1872
164	MICHAEL TYRONE WASHINGTON	WILLIAMSON	78641	JKK5712	TX	1097
165	NORMA GUERRERO LOPEZ	TRAVIS	78758	JLK7114	TX	1147
166	GAYNOR HANSEN KEPRTACARL WILLIAM KEPRTA	WILLIAMSON	78641	JMM6417	TX	1279
167	BRANDIN ELLIOT BOLINGER MELANIE BOLINGER	WILLIAMSON	78613	JMM7981	TX	2703
168	JOHN LEO COFFEY	WILLIAMSON	78642	JMM9195	TX	822
169	ALMA SALASMARISOL PEREZ	TRAVIS	78660	JMN0308	TX	455
170	NICOLE ANN PALMOUR	WILLIAMSON	78646	JMR0935	TX	1202
171	THERSA WOODWARD	TRAVIS	78641	JMW8863	TX	1258
172	SEAN BAILEY ELLISON	WILLIAMSON	78641	JNB9658	TX	1061
173	LUCINDA MARIE VASQUEZ	WILLIAMSON	78681	JPG4515	TX	329
174	SCOTT EUGENE GUSTAFSON	WILLIAMSON	78641	JPX6710	TX	958
175	MYRIAM PLAZAOLA	TRAVIS	78653	JPX7349	TX	1669
176	BRIANNA LASHAE JACKSON	GUADALUPE	78666	JRC5110	TX	680
177	ADRIANNA RENAE HACKER	WILLIAMSON	78641	JRG8163	TX	1198
178	CHRISTOHER CHANDLER	TRAVIS	78653	JRH1993	TX	1429
179	JOEL GARCIA NAVARRO	TRAVIS	78641	JRH2114	TX	831
180	EDUARDO BENITEZ MARTINEZ	WILLIAMSON	78729	JRH3023	TX	834
181	LAUREN RAE HOLLONJAMES BRIAN LUCAS	WILLIAMSON	78665	JRJ6420	TX	217
182	DAVID JOSEPH BEHRJOHN E BEHR	WILLIAMSON	78642	JRV3526	TX	1127



183	SHANNON GRACE CONNOLLYMICHAEL SILVERSON	TRAVIS	78645	JRV5646	TX	1051
184	TRACY SNOWDEN ORTIZ	TRAVIS	78653	JSB0640	TX	1034
185	KYNAN RESHAD DANCY	TRAVIS	78728	JTL4533	TX	386



186	IMAD ALIAUS MED TRANSPORTATION	WILLIAMSON	78628	JVG4846	TX	1322
187	SHARON COLLEEN SYLVESTER	WILLIAMSON	78641	JVG6895	TX	1108
188	DANIEL A NEVES	WILLIAMSON	78641	JVH0095	TX	1253
189	CARL C CHESTER	TRAVIS	78691	JVS8438	TX	1066
190	JASMINE NICOLE BOWE	WILLIAMSON	78641	JWH1638	TX	2268
191	MARSHA LEVLON WHITED	WILLIAMSON	78642	JWJ6394	TX	947
192	CHADWICK LEE JONES	WILLIAMSON	78641	JXD4611	TX	1233
193	MICHAEL CARLYLE WILSON	WILLIAMSON	78628	JYR3154	TX	1103
194	CHARLES HORNI	WILLIAMSON	78613	JYV2949	TX	941
195	ARELI VARGAS PASCUALADIEL OCAMPO LOPEZ	BASTROP	78612	JYW2431	TX	2246
196	ISRAEL GONZALEZ	TRAVIS	78751	JYW6596	TX	1118
197	SHANNON NICHOLE SKOLAUT	WILLIAMSON	78641	JYY9871	TX	1290
198	LORI ANN WESTKENNETH BOYD WEST JR	WILLIAMSON	78642	JYZ4080	TX	1362
199	DINO ISAIAH LEWIS MORGAN	WILLIAMSON	78641	KBM5227	TX	1429
200	JASON WILLIAMS MICHAEL	TRAVIS	78613	KBM5244	TX	1216
201	RAYMOND WAYNE MATHIS	WILLIAMSON	78681	KBM6904	TX	875
202	SANDRA LYNN ALLENRAYMOND CLARENCE PAINTER	WILLIAMSON	78664	KBM7570	TX	194
203	RODNESHIA L FENNER	TRAVIS	78653	KBY1506	TX	1195
204	CASSANDRA NICOLE MAYES KRISTOPHER DAVID MAYES	WILLIAMSON	78664	KBZ1573	TX	310
205	LESLEY HERRERA	TRAVIS	78653	KCJ1880	TX	1639
206	JOANNA MICHELLE VELASC GALAVIZIMELDA VELASCO GALAVIZ	WILLIAMS	78641	KCJ1957	TX	1095
207	THELMA NICOLE KERRALLEN FORD JR	WILLIAMSON	78750	KDR0904	TX	1068
208	CAROLYN COSPER	BELL	76549	KDR8286	TX	1045
209	ROBERT LEE HULL III	BASTROP	78621	KDV2601	TX	1415
210	SHAWN BERNARD MURPHY	WILLIAMSON	78641	KFD3553	TX	1095
211	DAVID WILSON	TRAVIS	78714	KFH6487	TX	1322
212	ROBYN LEA TELTSCHIK	WILLIAMSON	78613	KFT3835	TX	978
213	YVONNE ALANIZ GUERRACIRO THOMAS GUERRA III	NA		KGJ4107	TX	951
214	KENYA TAMU NELSON	TRAVIS	78754	KGJ5801	TX	657



215	HKD ENTERPRISES INC	TRAVIS	78660	KGV4776	TX	1434
216	MARANDA MARIE REYNA	WILLIAMSON	78642	KGV7340	TX	912



217	STACY ANNETTE GANT	TRAVIS	78653	KGV7816	TX	1808
218	JACQUELINE ELIZABETH PORTER	WILLIAMSON	78681	KGV8969	TX	483
219	ELIZABETH MARIE MERSKIN-THOMAS	WILLIAMSON	78717	KGX0367	TX	1065
220	JUAN ANTONIO MORENO	TRAVIS	78660	KGZ7227	TX	1182
221	ANDREW DUMMAR	TRAVIS	78728	KHP0442	TX	772
222	COURTENEY VIRGINIA CURRY	TRAVIS	78759	KHZ8384	TX	549
223	ROBERT JOSEPH RIVERA	WILLIAMSON	78613	KJD6715	TX	798
224	CHRISTINE MARIE FULMER	WILLIAMSON	78664	KJL9459	TX	562
225	TOM ALEXANDER DIXON BETTY MCKINNEY	WILLIAMSON	78641	KJR5437	TX	1128
226	NACONA LEE MCDOWELL	WILLIAMSON	78642	KKB5120	TX	1047
227	RACHEL LADAWN MITCHELL	WILLIAMSON	78641	KKB5641	TX	1021
228	JONATHAN G CARMONA ROJAS			KKB9730	TX	1180
229	KAMESHA SHANTA BROOKS	TRAVIS	78130	KLG2419	TX	1537
230	JANIE GUERRA	TRAVIS	78745	KLG6495	TX	174
231	JENNIFER SIUDZINSKIMICHAEL BELT	TRAVIS	78731	KLG8570	TX	964
232	LUZ MARIA GONZALEZARTURO TREVINO ROBLES	WILLIAMSON	78641	KLG9325	TX	1564
233	CHRISTINA GRACIELA SIERRA	TRAVIS	78641	KLR0866	TX	1233
234	MARICELLA RAQUEL FRANCO	NEUCES	78407	KLR5677	TX	1133
235	STACY LANE FORD	WILLIAMSON	78641	KLS0539	TX	1765
236	MARICELA GONZALEZ	WILLIAMSON	78641	KLV3744	TX	2303
237	HOWARD LEE HOLLAND JR	WILLIAMSON	78613	KLV4969	TX	1261
238	CAREY RHYNE	WILLIAMSON	78641	KLV5628	TX	1017
239	KELLY NICOLE HEIN	WILLIAMSON	78626	KLV7606	TX	228
240	GREGORIO GARCIA DBA SHARP AIRMECHANICAL, GREGORIO GARCIA JR	TRAVIS	78653	KNN5639	TX	1179
241	DANIELA LYNNE FLESCH	WILLIAMSON	78641	KNN9637	TX	1126
242	ANNA FERNANDEZ GUERRERO	WILLIAMSON	78626	KNP3458	TX	508
243	URSALA ANN FRANO	WILLIAMSON	78641	KNP9626	TX	1058
244	BETH CARSON DAUGHERTY	TRAVIS	78653	KNY9321	TX	949
245	KEVIN LYNN CLAYELIZABETH LYNN CLAY	NA		KNZ2187	TX	958



246	WILLIAM CHARLES EASON III	WILLIAMSON	78613	KNZ5087	TX	1031
247	ALASTAIR KEITH THOMPSON	WILLIAMSON	78613	KPW3431	TX	1214



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248	AMANDA SHIFRIN	WILLIAMSON	78642	KPW4330	TX	1122
249	SABLE ELECTRIC LLCSHAUN MICHAEL MCCONATHY	WILLIAMSON	78633	KPZ7939	TX	1241
250	ROBERT LAWRENCE SHAWEVAN GAYLE SHAW	BURNET	78645	KRD0392	TX	1046
251	LUCAS ALAN CALLOWAY	WILLIAMSON	78717	KRF2828	TX	1559
252	JOHN WILLIAM BOURLAND	TRAVIS	78704	KSC9636	TX	1218
253	SAVANNAH LYNN LUCE	TRAVIS	78660	KSC9829	TX	815
254	ALISHA ANN VO	WILLIAMSON	78641	KSD5628	TX	1138
255	SHARNAYE LYNETTE BAILEY	WILLIAMSON	78664	KSD7769	TX	394
256	JEREMY STANDAGE	CORYELL	76522	KTJ0751	TX	1011
257	DANIEL VILLARREAL	TRAVIS	78754	KTL2365	TX	889
258	HEATHER LYNN MESSINA BRIANA MARY ROSE FRANCE	WILLIAMSON	78641	KVM1763	TX	795
259	DANEIDA VAZQUEZ BENITEZ	TRAVIS	78758	KVM3823	TX	842
260	TIFFANY PACEBRENT PACE	WILLIAMSON	78641	KVN2823	TX	1283
261	CELENA QUINTANILLASARA JOYCE WOODS	NA		KVP3229	TX	664
262	MICHAEL JOHN CARTWRIGHT	TRAVIS	78645	KVP5376	TX	528
263	TRACY RENEE RHINEHART	WILLIAMSON	78634	KVP6246	TX	355
264	CHRISTA COFFEY	WILLIAMSON	78641	KWM4495	TX	887
265	DANIEL LEE BEHMER	WILLIAMSON	78641	KXD0605	TX	698
266	ANTHONY JAMES PHILLIPS	TRAVIS	78653	KXD1175	TX	1600
267	JOHN CHRISTIAN BARNEYXUE YAN BARNEY	WILLIAMSON	78641	KYD3185	TX	843
268	CHRISTOPHER WAYNE HOLEM KATHERINE ANNE HOLEM	WILLIAMSON	78641	KYD4077	TX	855
269	JENNIFER JEAN SAVARY	WILLIAMSON	78613	KYD4370	TX	710
270	SABRENA JILL BARON	BASTROP	78621	KYD6551	TX	1309
271	ROBERT LEONIDAS CAINCHARLENE MCCLENDON CAIN	TRAVIS	78653	KYT4986	TX	2131
272	DAWN LANETTE BRICE	TRAVIS	78660	KYT9070	TX	343
273	KYLIE SKY LOVING	WILLIAMSON	78641	L3X0TIC	TX	
274	MICHAELYNE ESCOBAR LONG	WILLIAMSON	78626	LBB5256	TX	333
275	HANNAH JORDAN PIETZJACOB AVERY ANDREWS	TRAVIS	78645	LBB5265	TX	739
276	SHANNON DANIEL KNOX	WILLIAMSON	78621	LBB8016	TX	795



277	ELIUD GONZALEZ	WILLIAMSONS	78642	LBC3304	TX	1207
278	HAL GOGGAN KUNTZ IIHALLIE KUNTZ DAUGHERTY	HARRIS	77055	LBD6385	TX	305



279	LINDSEY NICOLE SALAZAR	TRAVIS	78728	LBK9098	TX	703
280	GERARDO TIRADO GARCIA	TRAVIS	78660	LBV2068	TX	817
281	JAMES KENNETH PRICKETT	WILLIAMSON	78641	LBV3781	TX	869
282	ADELA CASTILLO NIETOEDUARDO VAZUQEZ MORENO	TRAVIS	78735	LBV4261	TX	956
283	JUAN HILARIO SALDIVAR-HERNANDEZ	TRAVIS	78724	LBV4770	TX	1349
284	GREGORY RAY SCHUMANN	TRAVIS	78653	LBV7229	TX	1328
285	JOHNNIE CAZALAS	TRAVIS	78664	LBW3791	TX	564
286	CRISTINA SAITTA	WILLIAMSON	78681	LCC2638	TX	838
287	CHRISTOPHER CHARLES NAILS	TRAVIS	78613	LCX6630	TX	1072
288	CHRISTOPHER C ZAIONTZ III	WILLIAMSON	78633	LCX6709	TX	664
289	BRITTANY NICOLE SALINASRENE DON JUAN LICEA	WILLIAMSON	78641	LCY0113	TX	1429
290	CHANCE ISRAEL JOSIAH JEFFERYANTHONY J JEFFERY	WILLIAMSON	78641	LCY0450	TX	991
291	DAVID G COREDIG JR	WILLIAMSON	78641	LDD1852	TX	1388
292	ROSA ELIA VARGAS	NA		LDD2617	TX	820
293	MAKAILA DENEA DECKARD	WILLIAMSON	78664	LDD2661	TX	981
294	BRYCE EDWARD TENNISON	WILLIAMSON	78641	LDS3187	TX	1341
295	ROBERT ERNEST TREVINO JR	WILLIAMSON	78613	LDX8104	TX	1303
296	TAWANNA IRENE JACKSON	TRAVIS	78653	LDY4292	TX	1160
297	MIGUEL CLAUDIO RANGELDIANA MARTINEZ RANGEL	TRAVIS	78653	LDZ2486	TX	1246
298	TAMARA CRYSTAL AYOOLA	WILLIAMSON	78641	LDZ4234	TX	797
299	ANDREW MARK PATRICK	TRAVIS	78660	LFL8621	TX	374
300	BARBARA ANNE LAMPERT	WILLIAMSON	78717	LFR1294	TX	899
301	ELIZABETH EASLEY BEDFORDMARTHA HERNANDEZ	TRAVIS	78724	LGT1852	TX	1316
302	KARLA ELAINE KINCER	WILLIAMSON	78641	LHF4163	TX	1005
303	CAILIN GRACE MCLANE	WILLIAMSON	78613	LHF4706	TX	1285
304	JOHN BAILIFFCRYSTAL COLLINS	WILLIAMSON	78641	LHF6141	TX	899
305	PATRICIA HILL POWELL	WILLIAMSON	78641	LHF6735	TX	1723
306	KIMBERLY ANN MILLER	WILLIAMSON	78681	LHS6092	TX	990
307	MITCHEL KENT EVANS	WILLIAMSON	78681	LHS7182	TX	607



308	KEVIN C CEARLEYNICHOLE ASHELY CEARLEY	WILLIAMSON	78641	LHS9251	TX	1186
309	DEVORAH NESHAWN CRAWFORDIRA LADELL MILLER	TRAVIS	78653	LHT1677	TX	1802



240	HAROLDAMAIORG	TD 4) //C	70744		<b>T</b> )/	4440
310	HAROLD MAJORS	TRAVIS	78714	LHZ2777	TX	1148
311	STEPHEN DESHUN WASHINGTON	WILLIAMSON	78641	LJH0591	TX	1340
312	NEON SIGNS USA LLC	TRAVIS	78723	LJJ8527	TX	1094
313	FIREMAN'S PEST CONTROL INC	NAVARRO	75109	LJY0966	TX	742
314	JARDIEL PEREZ GUTIERREZ	TRAVIS	78645	LKB0878	TX	858
315	DANIEL MELENDEZ	WILLIAMSON	78664	LKB0921	TX	518
316	AMBER LYNN GOODSON	TRAVIS	78660	LKB4024	TX	539
317	RYAN E FREEHILL	WILLIAMSON	78613	LKD2366	TX	1380
318	CEDAR PARK NISSAN	WILLIAMSON	78613	LKD9700	TX	1734
319	JENNIFER MICHELLE CASTILLO	WILLIAMSON	78750	LKK9059	TX	796
320	AURORA RIVERAJAGER CLIFFORD	BASTROP	78621	LLJ7430	TX	1354
321	CHRISTOPHER RYAN ALBINO	TRAVIS	78758	LLY6108	TX	443
322	SEAN A SEMLER	WILLIAMSON	78641	LLY7210	TX	884
323	TREYLON JARRAD COLEMAN	HAYS	78640	LMD9043	TX	1380
324	JAQUILLE CORVON SANDERS	WILLIAMSON	78613	LMH7141	TX	1377
325	LORI ANN HERNANDEZ	WILLIAMSON	78665	LMH7688	TX	358
326	MA DEL SOCORRO MATA GONZALEZEUGENIO PEREZ JIMENEZ	TRAVIS	78723	LMJ2628	TX	212
327	LONGHORN CAR & TRUCKRENTAL INC	TRAVIS	78751	LMJ5327	TX	479
328	FRANCHELI MEILANI ROMERO	WILLIAMSON	78681	LMP3848	TX	1163
329	PAUL BAILEY	TRAVIS	78714	LMV6461	TX	1341
330	KELLY ANN SARGENT	WILLIAMSON	78642	LNC9442	TX	830
331	CHRISTIANA MARIE BAPTISTE	WILLIAMSON	78641	LNC9762	TX	1656
332	KEITH LAMONT IVORY	BASTROP	78621	LNJ9392	TX	1560
333	CHARLES K VAIL AMBER SHAYE VAIL	TRAVIS	78665	LNV8852	TX	354
334	PATRICIA LEE SANDRIKJOHN CHARLES WINSLOR	WILLIAMSON	78641	LNV9629	TX	1262
335	EVAN JOSEPH RIVAS	TRAVIS	78753	LRH2860	TX	452
336	DAWN WALKER	WILLIAMSON	78642	LRH5312	TX	1375
337	ANTHONY D WAYNE WALKER III	TRAVIS	78621	LRJ5919	TX	1832
338	TYLER GRANT BARCHENGER	WILLIAMSON	78641	LRR0023	TX	1208



339	PAIGE ALISON PRATER	WILLIAMSON	78641	LRW8320	TX	1028
340	CLARISSA ANETTE MARTINEZ	WILLIAMOSN	78641	LSB1918	TX	1071



341	KIMBERLY ANN CLAYTON	WILLIAMSON	78642	LSH5981	TX	1083
342	ELEUTERIO NUNEZ ANGEL	BASTROP	78621	LVD4320	TX	1339
343	NICOLE LEIGH ADAMS	WILLIAMSON	78641	LVN4274	TX	1144
344	JESSICA EMILYYVONNE KIERNAN	TRAVIS	78757	LVN5195	TX	1283
345	MIKHAIL EDWARD SLYE	WILLIAMSON	78642	LVN6285	TX	891
346	TARA NEEVA PEREZ DANIEL RYAN SNELL	WILLIAMSON	78664	LVN6533	TX	988
347	AUBREY LANAIL BYRD	TRAVIS	78702	LZP2958	TX	1240
348	MARIA NATALIA ESCAMILLAMICHAEL DUANE WERNER	WILLIAMSON	78613	MCX5133	TX	929
349	SHEREKA R JOHNSONAARON STEVEN JOHNSON	WILLIAMSON	78665	SAAM	TX	1202
350	GARY LYNN INGRAM	WILLIAMSON	78613	SVMUNY	TX	873

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

#### **RESOLUTION NO. 20-016**

### AWARDING A CONSTRUCTION CONTRACT FOR UPDATES TO SIGNAGE AND PAVEMENT MARKINGS ON THE 183A, MOPAC AND 45SW CORRIDORS

WHEREAS, by Resolution No. 19-027, dated June 26, 2019, the Board of Directors adopted the budget for fiscal year 2019-2020 ("FY 2020") including an allocation for maintenance and renewal and replacement projects aligned with the Mobility Authority's long-term plan for the renewal and replacement of capital assets; and

WHEREAS, the Mobility Authority desires to update signage and pavement markings on the 183A, MoPac and 45SW corridors; and

WHEREAS, the Mobility Authority advertised, released bid documents, and reviewed bids for the update of signage and pavement markings on the 183A, MoPac North and 45SW corridors in accordance with Mobility Authority procurement policies; and

WHEREAS, the Mobility Authority received two bids and, after review by staff, the apparent low bid submitted by The Levy Company, Inc was found to be responsive, mathematically correct, and materially balanced; and

WHEREAS, the Executive Director recommends awarding a construction contract to The Levy Company, Inc for the update of signage and pavement markings on the 183A, MoPac North and 45SW corridors in an amount not to exceed \$1,653,216.11 and in the form published in the bid documents.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors awards a construction contract to The Levy Company, Inc for the update of signage and pavement markings on the 183A, MoPac and 45SW corridors in an amount not to exceed \$1,653,216.11, and authorizes the Executive Director to finalize and execute the contract in the form published in the bid documents.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 25<sup>th</sup> day of March 2020.

Submitted and reviewed by:

Geoffrey Petroy, General Counsel

Robert W. Jenkins, Jr.

Chairman, Board of Directors

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

#### **RESOLUTION NO. 20-017**

#### ACCEPT THE FINANCIAL STATEMENTS FOR FEBRUARY 2020

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;

WHEREAS, the Executive Director, working with the Chief Financial Officer, has reviewed and authorized the disbursements necessary for the month of February 2020, and has caused financial statements to be prepared and attached to this resolution as Exhibit A; and

NOW THEREFORE, BE IT RESOLVED, that the Board of Directors accepts the financial statements for February 2020, attached hereto as Exhibit A.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 25<sup>th</sup> day of March 2020.

Submitted and reviewed by:

Geoffrey Petrov, General Counsel

Robert W. Jenkins, Jr.

Chairman, Board of Directors

#### Exhibit A

		Budget Amount FY	Actual Year	Percent of	Actual Prior
		2020	to Date	Budget	Year to Date
REVENUE					
Operating	Revenue				
Toll Revenue - Tags	•	97,816,954	63,298,689	64.71%	52,992,188
Video Tolls		24,963,459	15,935,159	63.83%	11,598,595
Fee Revenue		7,589,784	7,085,523	93.36%	3,837,390
	Total Operating Revenue	130,370,198	86,319,370	66.21%	68,428,173
Other R	evenue				
Interest Income		4,000,000	4,726,701	118.17%	3,250,274
Grant Revenue		5,541,945	401,724	7.25%	868,585
Misc Revenue		2,000	4,111	205.57%	37,200
Gain/Loss on Sale of Asset		-	11,117	-	-
	<b>Total Other Revenue</b>	9,543,945	5,143,654	53.89%	4,156,058
TOTAL REVENUE		\$139,914,143	\$91,463,024	65.37%	72,584,231
EXPENSES					
Salaries an	d Benefits				
Salary Expense-Regular		4,469,989	2,785,414	62.31%	2,699,696
Salary Reserve		80,000	-	_	-
TCDRS		632,057	379,792	60.09%	325,002
FICA		204,345	111,176	54.41%	100,656
FICA MED		67,769	40,323	59.50%	35,366
Health Insurance Expense		510,761	276,766	54.19%	252,020
Life Insurance Expense		8,034	6,055	75.36%	5,665
Auto Allowance Expense		10,200	6,375	62.50%	6,800
Other Benefits		122,131	83,634	68.48%	110,124
<b>Unemployment Taxes</b>		2,823	264	9.37%	4,804
	<b>Total Salaries and Benefits</b>	6,108,109	3,689,799	60.41%	3,540,133

	Budget			
	Amount FY	<b>Actual Year</b>	Percent of	<b>Actual Prior</b>
	2020	to Date	Budget	Year to Date
Administrative				
Administrative and Office Expenses				
Accounting	10,000	5,843	58.43%	5,471
Auditing	125,000	97,736	78.19%	74,571
Human Resources	40,000	22,223	55.56%	3,811
IT Services	307,700	75,373	24.50%	63,877
Internet	450	215	47.81%	3,352
Software Licenses	123,100	19,138	15.55%	42,502
Cell Phones	23,891	13,951	58.39%	10,545
Local Telephone Service	120,000	59,494	49.58%	5,287
Overnight Delivery Services	550	47	8.52%	79
Local Delivery Services	725	25	3.39%	62
Copy Machine	14,735	10,176	69.06%	11,048
Repair & Maintenance-General	14,200	4,239	29.85%	2,450
Community Meeting/ Events	12,000	-	-	-
Meeting Expense	14,750	11,143	75.54%	6,996
Public Notices	100	(9)	-9.00%	-
Toll Tag Expense	4,150	1,450	34.94%	1,660
Parking / Local Ride Share	2,800	1,217	43.46%	855
Mileage Reimbursement	8,300	2,068	24.91%	2,436
Insurance Expense	256,200	191,596	74.78%	127,134
Rent Expense	720,000	349,938	48.60%	311,042
Building Parking	27,000	12,733	47.16%	-
Legal Services	500,000	241,699	48.34%	148,159
Total Administrative and Office Expenses	2,325,651	1,120,294	48.17%	821,336
Office Supplies	F 000			2 442
Books & Publications	5,000	-	-	3,112
Office Supplies	17,000	4,993	29.37%	8,333
Misc Office Equipment	10,250	3,610	35.22%	4,663
Computer Supplies	169,400	46,073	27.20%	26,689
Copy Supplies	3,000	1,043	34.77%	1,036
Other Reports-Printing	8,000	<u>-</u>	-	3,627
Office Supplies-Printed	5,250	1,654	31.50%	3,170
Misc Materials & Supplies	750	-	<u>-</u>	-
Postage Expense	850	249	29.28%	263
Total Office Supplies _	219,500	57,621	26.25%	50,894

	Budget			
	Amount FY	Actual Year		
	2020	to Date	Budget	Year to Date
Communications and Public Relations				
Graphic Design Services	60,000	_	_	29,424
Website Maintenance	105,000	13,506	12.86%	24,837
Research Services	770,000	46,368	6.02%	(56,385)
Communications and Marketing	300,500	187,785	62.49%	211,663
Advertising Expense	755,000	333,542	44.18%	350,817
Direct Mail	10,000	-	-	-
Video Production	150,000	22,393	14.93%	8,820
Photography	10,000	379	3.79%	4,895
Radio	50,000	3,480	6.96%	1,500
Other Public Relations	140,000	3,918	2.80%	21,475
Promotional Items	20,000	6,907	34.54%	700
Annual Report printing	6,500	-	-	3,712
Direct Mail Printing	30,000	_	_	-
Other Communication Expenses	56,204	13,508	24.03%	1,947
Total Communications and Public Relations	2,463,204	631,785	25.65%	603,406
		002,700	20.0070	333,133
Employee Development				
Subscriptions	4,725	1,322	27.98%	542
Agency Memberships	65,000	51,013	78.48%	37,891
Continuing Education	11,000	1,159	10.54%	385
Professional Development	31,500	8,985	28.52%	7,536
Other Licenses	800	409	51.11%	243
Seminars and Conferences	45,855	22,863	49.86%	14,718
Travel	130,810	81,245	62.11%	55,988
Total Employee Development	289,690	166,996	57.65%	117,303
Financing and Banking Fees				
Trustee Fees	52,000	37,100	71.35%	26,075
Bank Fee Expense	6,500	1,118	17.21%	2,349
Continuing Disclosure	15,000	3,634	24.23%	3,500
Arbitrage Rebate Calculation	10,000	9,250	92.50%	8,395
Rating Agency Expense	30,000	64,000	213.33%	16,000
Total Financing and Banking Fees	113,500	115,102	101.41%	56,319
Total I maneing and banking I ees_	113,300	113,102	101.71/0	30,313
Total Administrative	5,411,545	2,091,798	38.65%	1,649,258

	Budget			
	Amount FY	<b>Actual Year</b>	Percent of	<b>Actual Prior</b>
	2020	to Date	Budget	Year to Date
Operations and Maintenance				
Operations and Maintenance Consulting				
GEC-Trust Indenture Support	294,000	225,267	76.62%	70,298
GEC-Financial Planning Support	285,000	40,232	14.12%	42,698
GEC-Toll Ops Support	1,498,223	214,318	14.30%	66,393
GEC-Roadway Ops Support	1,404,000	191,339	13.63%	231,694
GEC-Technology Support	1,028,000	532,171	51.77%	434,891
GEC-Public Information Support	325,000	111,208	34.22%	8,748
GEC-General Support	2,221,000	867,277	39.05%	499,825
General System Consultant	1,318,627	347,295	26.34%	287,678
Traffic Modeling	150,000	-	-	53,511
Traffic and Revenue Consultant	300,000	200,748	66.92%	62,858
Total Operations and Maintenance Consulting	8,823,850	2,729,854	30.94%	1,758,594
Roadway Operations and Maintenance				
Roadway Maintenance	4,400,000	1,678,756	38.15%	1,764,546
Signal & Illumination Maint	-	15,940	-	-
Maintenance Supplies-Roadway	237,000	16,735	7.06%	18,976
Tools & Equipment Expense	1,500	568	37.90%	199
Gasoline	21,600	8,769	40.60%	9,900
Repair & Maintenance-Vehicles	4,000	3,577	89.42%	3,044
Electricity - Roadways	250,000	117,841	47.14%	97,673
Total Roadway Operations and Maintenance	4,914,100	1,842,186	37.49%	1,894,339
Toll Processing and Collection Expense				
Image Processing	3,392,460	1,114,010	32.84%	715,093
Tag Collection Fees	7,283,817	3,963,899	54.42%	3,244,471
Court Enforcement Costs	50,001	-	-	7,875
DMV Lookup Fees	999	368	36.88%	586
Total Processing and Collection Expense	10,727,277	5,078,278	47.34%	3,968,025

	Budget			
	Amount FY	<b>Actual Year</b>	Percent of	<b>Actual Prior</b>
	2020	to Date	Budget	Year to Date
Toll Operations Expense				
Generator Fuel	2,500	1,778	71.14%	1,228
Fire and Burglar Alarm	599	247	41.19%	247
Refuse	1,500	1,291	86.10%	827
Telecommunications	-	-	-	32,871
Water - Irrigation	10,000	3,196	31.96%	2,583
Electricity	2,500	256	10.24%	933
ETC spare parts expense	25,000	8,272	33.09%	5,573
Repair & Maintenace Toll Equip	150,000	-	-	-
Law Enforcement	274,998	2,155	0.78%	181,704
ETC Maintenance Contract	4,524,237	1,114,182	24.63%	1,049,670
ETC Toll Management Center System Operation	402,587	-	-	-
ETC Development	2,361,999	405,789	17.18%	256,793
ETC Testing	252,999	109,443	43.26%	52,536
Total Toll Operations Expense	8,008,919	1,646,609	20.56%	1,584,964
Total Operations and Maintenance	32,474,146	11,296,927	34.79%	9,205,922
Other Expenses				
<b>Special Projects and Contingencies</b>				
HERO	150,000	61,595	41.06%	-
Special Projects	400,001	30,553	7.64%	41,880
71 Express Net Revenue Payment	4,500,000	2,721,544	60.48%	2,290,102
Technology Task Force	525,000	138,567	26.39%	82,319
Other Contractual Svcs	150,000	72,500	48.33%	136,548
Contingency	400,000	-	-	-
Total Special Projects and Contingencies	6,125,001	3,024,759	49.38%	2,550,848

	Budget			
	Amount FY	<b>Actual Year</b>	Percent of	<b>Actual Prior</b>
	2020	to Date	Budget	Year to Date
Non Cash Expenses	774 625	620.702	04.400/	202.005
Amortization Expense	771,625	628,783	81.49%	293,895
Amort Expense - Refund Savings	1,050,000	699,978	66.66%	694,661
Dep Exp- Furniture & Fixtures	2,620	1,742	66.51%	1,742
Dep Expense - Equipment	16,000	44,065	275.41%	10,666
Dep Expense - Autos & Trucks	40,500	19,828	48.96%	17,758
Dep Expense-Buildng & Toll Fac	176,800	117,832	66.65%	107,522
Dep Expense-Highways & Bridges	38,568,000	21,633,481	56.09%	16,567,891
Dep Expense-Toll Equipment	3,670,250	2,385,581	65.00%	1,710,047
Dep Expense - Signs	326,200	506,420	155.25%	219,389
Dep Expense-Land Improvements	884,935	663,700	75.00%	589,956
Depreciation Expense-Computers	9,600	53,572	558.05%	6,972
Total Non Cash Expenses	45,516,530	26,754,984	58.78%	20,220,499
Total Other Expenses	51,641,531	29,779,743	57.67%	22,771,347
Non Operating Expenses				
Bond Issuance Expense	250,000	956,803	382.72%	2,406,087
Loan Fee Expense	75,000	27,000	36.00%	13,500
Interest Expense	43,741,254	25,675,008	58.70%	22,472,608
Community Initiatives	325,000	82,928	25.52%	40,942
Total Non Operating Expenses	44,391,254	26,741,738	60.24%	24,933,138
TOTAL EXPENSES	\$140,026,585	\$73,600,006	52.56%	\$62,099,796
Net Income	(\$112,442)	\$17,863,019		10,484,435

# Central Texas Regional Mobility Authority Balance Sheet as of February 29, 2020

	as of 02/29/2020		as of 02/28/2019		
	ASSETS				
Current Assets					
Cash			4		
Regions Operating Account	\$ 536,106		\$ 1,016,977		
Cash in TexStar	239,593		232,245		
Regions Payroll Account	98,837		121,874		
Restricted Cash					
Goldman Sachs FSGF 465	191,344,689		332,031,016		
Restricted Cash - TexSTAR	292,456,474		148,817,348		
Overpayments account	476,566		323,670		
Total Cash and Cash Equivalents		485,152,264		482,543,129	
Accounts Receivable					
Accounts Receivable	2,770,089		1,141,083		
Due From Other Agencies	78,401		28,227		
Due From TTA	1,107,026		833,513		
Due From NTTA	871,693		722,432		
Due From HCTRA	1,230,433		903,832		
Due From TxDOT	449,782		772,605		
Interest Receivable	314,596		482,638		
Total Receivables		6,822,020		4,884,330	
hort Term Investments					
Treasuries	9,855,135		19,962,403		
Agencies	10,144,865		79,784,379		
Total Short Term Investments		20,000,000		99,746,782	
otal Current Assets		511,974,285		587,174,241	
Total Construction in Progress		575,726,859		709,012,278	
ixed Assets (Net of Depreciation and Amortization)					
Computers	528,754		23,162		
Computer Software	3,697,995		728,336		
Furniture and Fixtures	8,277		10,890		
Equipment	5,457		8,706		
Autos and Trucks	84,288		41,760		
Buildings and Toll Facilities	4,829,430		5,006,178		
Highways and Bridges	1,179,784,667		881,218,475		
Toll Equipment	24,108,120		16,992,441		
Signs	13,332,574		10,417,080		
Land Improvements	8,264,115		9,149,049		
Right of way	88,149,606		88,149,606		
Leasehold Improvements	152,378		129,924		
Total Fixed Assets		1,322,945,660		1,011,875,605	
Other Assets		1,322,3 13,000		1,011,073,000	
Intangible Assets-Net	101,645,553		102,774,711		
2005 Bond Insurance Costs	3,932,110		4,145,619		
Prepaid Insurance	357,174		261,497		
Deferred Outflows (pension related)	866,997		290,396		
Pension Asset	177,226		826,397		
Total Other Assets	1//,220	106,979,060	020,337	108,298,620	
Iotal Other Assets	-	100,373,000	· •	100,230,020	
Total Assets	_	\$ 2,517,625,865		\$ 2,416,360,744	

# Central Texas Regional Mobility Authority Balance Sheet as of February 29, 2020

	as of 02/29/2020		as of 02/28/2019		
Command Linkillida	LIABILITIES				
Current Liabilities	ć 210 F12		¢ 0F 174		
Accounts Payable	\$ 318,513 24,380,501		\$ 85,174		
Construction Payable	24,380,301 479,730		1,447,928 326,674		
Overpayments Interest Payable	7,539,715		9,229,317		
TCDRS Payable	72,735		95,475		
Due to other Agencies	15,860		4,061,601		
Due to TTA	566,592		1,097,600		
Due to NTTA	59,377		51,419		
Due to HCTRA	89,546		66,728		
Due to Other Entities	855,626		744,056		
71E TxDOT Obligation - ST	4,444,684		3,860,267		
Total Current Liabilities	7,777,007	38,822,879	3,000,207	21,066,240	
Long Term Liabilities		30,022,073		21,000,240	
Compensated Absences	543,329		541,425		
Deferred Inflows (pension related)	206,675		278,184		
Long Term Payables		750,004	270,101	819,609	
Bonds Payable				0_0,000	
Senior Lien Revenue Bonds:					
Senior Lien Revenue Bonds 2010	73,622,062		75,571,730		
Senior Lien Revenue Bonds 2011	17,097,632		16,071,901		
Senior Refunding Bonds 2013	133,195,000		136,405,000		
Senior Lien Revenue Bonds 2015	298,790,000		298,790,000		
Senior Lien Put Bnd 2015	68,785,000		68,785,000		
Senior Lien Refunding Revenue Bonds 2016	356,785,000		358,030,000		
Senior Lien Revenue Bonds 2018	44,345,000		44,345,000		
Senior Lien Revenue Bonds 2020A	50,265,000		-		
Sn Lien Rev Bnd Prem/Disc 2013	5,072,963		6,907,489		
Sn Lien Revenue Bnd Prem 2015	18,982,591		19,979,679		
Sn Lien Put Bnd Prem 2015	931,202		2,483,955		
Senior lien premium 2016 revenue bonds	44,505,067		48,817,468		
Sn Lien Revenue Bond Premium 2018	3,771,795		4,038,368		
Senior Lien Revenue Bond Premium 2020A	11,679,665		-		
<b>Total Senior Lien Revenue Bonds</b>	<u> </u>	1,127,827,977		1,080,225,590	
Sub Lien Revenue Bonds:					
Sub Lien Refunding Bonds 2013	95,945,000		98,295,000		
Sub Lien Refunding Bonds 2016	73,490,000		73,905,000		
Subordinated Lien BANs 2018	46,020,000		46,020,000		
Sub Refunding 2013 Prem/Disc	1,097,078		1,538,742		
Sub Refunding 2016 Prem/Disc	7,732,829		8,581,912		
Sub Lien BANS 2018 Premium	970,077		1,499,210		
<b>Total Sub Lien Revenue Bonds</b>	· · ·	225,254,984	<u> </u>	229,839,865	
Other Obligations					
TIFIA Note 2015	294,032,841		227,712,244		
TIFIA Note 2019	51,164		- -		
SIB Loan 2015	33,920,075		32,603,003		
State Highway Fund Loan 2015	33,920,105		32,603,033		
State 45SW Loan	-		55,000,000		
71E TxDOT Obligation - LT	60,728,211		62,332,058		
Regions 2017 MoPAC Note	24,990,900		17,000,000		
Total Other Obligations	<u> </u>	447,643,295	· · · · · · · · · · · · · · · · · · ·	427,250,338	
Total Long Term Liabilities	_	1,801,476,260	-	1,738,135,402	
Total Liabilities	_	1,840,299,139	<del>-</del>	1,759,201,642	

# Central Texas Regional Mobility Authority Balance Sheet as of February 29, 2020

	as of 02/29/2020	as of 02/28/2019
	NET ASSETS	
Contributed Capital	121,202,391	121,202,391
Net Assets Beginning	541,309,641	527,520,601
Current Year Operations	14,814,694	8,436,110
Total Net Assets	677,326,727	657,159,102
Total Liabilities and Net Assets	\$ 2,517,625,865	\$ 2,416,360,744

## Central Texas Regional Mobility Authority Statement of Cash Flow - Unaudited as of February 29, 2020

Receipts from toll revenues	\$ 86,443,072
Receipts from interest income	2,298,426
Payments to vendors	(24,935,047)
Payments to employees	(3,721,249)
Net cash flows provided by (used in) operating activities	60,085,202
Cash flows from capital and related financing activities:	
Proceeds from notes payable	55,385,943
Interest payments	(54,371,558)
Acquisitions of construction in progress	 (125,311,535)
Net cash flows provided by (used in) capital and	 (124,297,149)
related financing activities	
Cash flows from investing activities:	
Purchase of investments	(236,972,704)
Proceeds from sale or maturity of investments	 227,484,841
Net cash flows provided by (used in) investing activities	 (9,487,862)
Net increase (decrease) in cash and cash equivalents	(73,699,810)
Cash and cash equivalents at beginning of period	241,560,543
Cash and cash equivalents at end of period	\$ 167,860,733
Reconciliation of change in net assets to net cash provided by operating activities:	
Operating income	\$ 39,518,593
Adjustments to reconcile change in net assets to	
net cash provided by operating activities:	
Depreciation and amortization	26,055,006
Changes in assets and liabilities:	
(Increase) decrease in prepaid expenses and other assets	(157,006)
(Decrease) increase in accounts payable	(3,488,433)
Increase (decrease) in accrued expenses	 (1,842,958)
Total adjustments	 20,566,609
Net cash flows provided by (used in) operating activities	\$ 60,085,202
Reconciliation of cash and cash equivalents:	
Unrestricted cash and cash equivalents	\$ 1,111,509
Restricted cash and cash equivalents	100 740 004
	166,749,224

INVESTMENTS by FUND **Balance** February 29, 2020 Renewal & Replacement Fund **TexSTAR TexSTAR** 402,368.90 **Goldman Sachs Goldman Sachs** 15,071.83 **Agencies & Treasury Notes Agencies/ Treasuries** 417,440.73 **Grant Fund TexSTAR** 4,444,170.00 **Goldman Sachs** 5,611,103.69 **Agencies/ Treasuries** 10,055,273.69 Senior Debt Service Reserve Fund **TexSTAR** 66,427,017.88 **Goldman Sachs** 17,612,070.52 **Agencies/ Treasuries** 84,039,088.40 2010 Senior Lien DSF **Goldman Sachs** 60,470.36 60,470.36 2011 Debt Service Acct **Goldman Sachs** 787,079.74 787,079.74 2013 Sr Debt Service Acct **Goldman Sachs** 1,753,671.95 1,753,671.95 2013 Sub Debt Service Account **Goldman Sachs** 2,904,447.00 2,904,447.00 2015 Sr Capitalized Interest **Goldman Sachs** 17,761,627.05 **TexSTAR** 17,761,627.05 2015B Debt Service Account **Goldman Sachs** 716,801.36 716,801.36 2016 Sr Lien Rev Refunding Debt Service Account 5,314,385.50 **Goldman Sachs** 5,314,385.50 2016 Sub Lien Rev Refunding Debt Service Account **Goldman Sachs** 632,021.40 632,021.40 2016 Sub Lien Rev Refunding DSR **Goldman Sachs** 6,973,655.85 **Agencies/ Treasuries** 6,973,655.85 **Operating Fund TexSTAR** 239,592.69 **TexSTAR-Trustee** 1,470,417.57 **Goldman Sachs** 106,925.14 1,816,935.40 Revenue Fund **Goldman Sachs** 4,300,273.84 4,300,273.84 **General Fund** 36,044,189.63 **TexSTAR Goldman Sachs** 33,086,543.30 89,130,732.93 20,000,000.00 **Agencies/ Treasuries** 

5,271,287.60

3,639,283.66

14,684,245.41

13,422,548.78

1,944,763.63

15,930,924.69

26,288,185.79

26,898,790.67

88,218,901.48

12,254,390.25

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176,576.63

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73,563.55

2013 Sub Debt Service Reserve Fund

**Goldman Sachs** 

2011 Sr Financial Assistance Fund Goldman Sachs

**Goldman Sachs** 

**Goldman Sachs** 

2019 TIFIA Sub Lien Project Account Goldman Sachs

**Goldman Sachs** 

**Goldman Sachs** 

**Goldman Sachs** 

**Goldman Sachs** 

2020 SH 45SW Project Account Goldman Sachs

**Agencies/ Treasuries** 

**Agencies/ Treasuries** 

MoPac Loan Repayment Fund Goldman Sachs

**TexSTAR** 

**TexSTAR** 

**TexSTAR** 

2018 Sr Lien Project Account

**TexSTAR** 

45SW Toll Revenue Fund

45SW General Fund

45SW Project Fund

45SW Operating Fund

2018 Sub Debt Service Account Goldman Sachs

2018 Sr Lien Project Cap I

2015 TIFIA Project Account

**TexSTAR** 

71E Revenue Fund

MoPac Revenue Fund

MoPac General Fund

**MoPac Operating Fund** 

2015B Project Account

292,696,066.91

166,878,886.57

\$ 479,574,953.48

20,000,000.00

11

#### CTRMA INVESTMENT REPORT

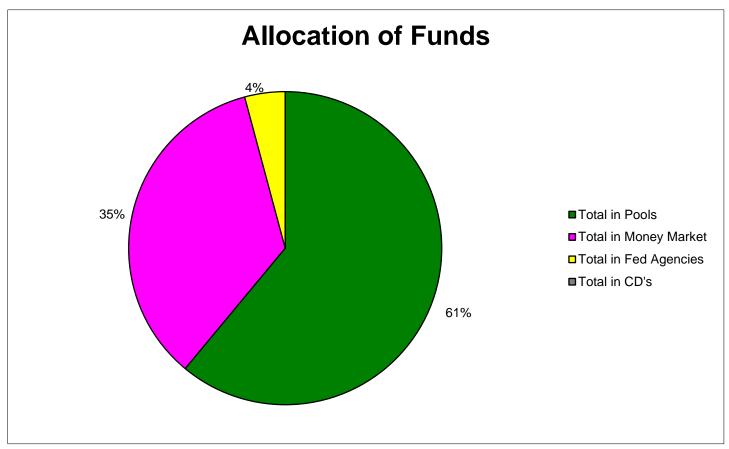
	Month Ending 2/29/2020						1
	Balance		Discount	2111g 212312020		Balance	Rate
	2/1/2020	Additions	Amortization	Accrued Interest	Withdrawals	2/29/2020	February
Amount in Trustee TexStar	1			1	]		
2011 Sr Lien Financial Assist Fund	12,239,182.15			15,208.10		12,254,390.25	1.5641%
2013 Sub Lien Debt Service Reserve	5,264,745.79			6,541.81		5,271,287.60	
General Fund	35,999,457.61			44,732.02		36,044,189.63	
Trustee Operating Fund	1,569,203.74	2,400,000.00		1,213.83	2,500,000.00	1,470,417.57	1.5641%
Renewal and Replacement	401,869.54			499.36		402,368.90	
Grant Fund	4,438,654.63			5,515.37		4,444,170.00	
Senior Lien Debt Service Reserve Fund	66,344,579.79			82,438.09		66,427,017.88	
2015A Sr Ln Project Cap Interest	17,739,584.31			22,042.74		17,761,627.05	
2015B Sr Ln Project	26,255,561.31			32,624.48		26,288,185.79	
2015C TIFIA Project 2018 Sr Lien Project Account	88,109,418.96 35,830,936.14			109,482.52 42,981.93		88,218,901.48 33,873,918.07	
2010 St Lieft Floject Account	294,193,193.97	2,400,000.00		363,280.25		, ,	
					· · ·		1
Amount in TexStar Operating Fund	239,187.85	2,500,000.00		404.84	2,500,000.00	239,592.69	1.5641%
Goldman Sachs				1			
Operating Fund	456,021.63	2,053,005.41		229.17	2,402,331.07	106,925.14	
2020 SH 45SW Project Account	4,216,119.44	6,659.98		1,749.42	•		
45SW Project Fund 45SW Toll Revenue Fund	0.00 0.00			6,659.98 195.09	6,659.98 195.09	0.00 0.00	
45SW General Fund 45SW General Fund	0.00	0.00		195.09 976.65	195.09 976.65		
45SW Operating Fund	0.00	0.00		301.41	301.41	0.00	
2015B Project Account	15,910,290.90	0.00		20,633.79	001.41	15,930,924.69	
2015C TIFIA Project Account	37,721,020.87			63,188.51	10,885,418.71	26,898,790.67	
2011 Sr Financial Assistance Fund	0.00	0.00		0.00	0.00	0.00	
2010 Senior DSF	60,059.01			411.35		60,470.36	1.5184%
2011 Senior Lien Debt Service Acct	786,060.24			1,019.50		787,079.74	
2013 Senior Lien Debt Service Acct	888,448.14	864,285.37		938.44		1,753,671.95	
2013 Sub Debt Service Reserve Fund	3,634,569.73	4 450 200 00		4,713.93		3,639,283.66	
2013 Subordinate Debt Service Acct 2015B Debt Service Acct	1,452,817.02 361,329.09	1,450,386.60 355,136.30		1,243.38 335.97		2,904,447.00 716,801.36	
2016 Sr Lien Rev Refunding Debt Service Account	3,404,294.24	1,906,419.90		3,671.36		5,314,385.50	
2016 Sub Lien Rev Refunding Debt Service Account	319,477.14	312,220.82		323.44		632,021.40	
2016 Sub Lien Rev Refunding DSR	6,964,622.94	0:2,220:02		9,032.91		6,973,655.85	
2018 Sr Lien Project Cap I	5,717,447.64			7,464.99		5,724,912.63	
2018 Sr Lien Project Account	18,513.08	3,334,211.15		41.63	3,176,189.23		
2018 Sub Debt Service Account	192,528.36	145,574.33		182.75		338,285.44	1.5184%
2019 TIFIA Sub Lien Project Account	50,764.98			65.84		50,830.82	1.5184%
Grant Fund	5,603,835.68			7,268.01		5,611,103.69	1.5184%
Renewal and Replacement	15,052.31			19.52		15,071.83	
Revenue Fund	5,718,136.83	10,977,652.62		5,179.00			
General Fund	11,211,323.42	23,251,929.43		13,519.08	1,390,228.63		
Senior Lien Debt Service Reserve Fund	17,589,258.88	700 704 00		22,811.64	00 500 70	17,612,070.52	
71E Revenue Fund	13,939,776.36	760,731.28		17,328.55	· ·		
MoPac Revenue Fund	83,078.66	1,177,445.28		1,620.49		· ·	
MoPac General Fund	12,893,087.47	988,580.88		13,987.13	•		
MoPac Operating Fund MoPac Loan Repayment Fund	1,653,487.87 0.00	364,703.00 62,529.29		2,106.97 11.62	75,534.21 62,540.91	1,944,763.63 0.00	
Morac Loan Repayment Fund	150,861,421.93	48,011,471.64			· ·		1.5104/6
		,, // 1194	0.30		-,-0:,-00:02		1
Amount in Fed Agencies and Treasuries							
Amortized Principal	39,982,996.67		17,003.33	1	20,000,000.00	20,000,000.00	1
Amortized i micipal	39,982,996.67		17,003.33		·		1
Certificates of Deposit							
Total in Pools	294,432,381.82	4,900,000.00		363,685.09	7,000,000.00	292,696,066.91	
Total in GS FSGF	150,861,421.93	48,011,471.64		207,231.52	, ,	, ,	
Total in GG 1 GGI Total in Fed Agencies and Treasuries	39,982,996.67	,,	17,003.33		20,000,000.00		
Total Invested	485,276,800.42	52,911,471.64	17,003.33	570,916.61	59,201,238.52	479,574,953.48	
All Investments in the portfollio are in compliance with the CTRMA			·	· ·			4

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

William Chapman, CFO

Mary Temple, Controller

#### 2/29/2020



#### Amount of Investments As of

February 29, 2020

Farmer Mac 31422BDL1 20,000,000.00 20,000,000.00 20,137,748.00 2.5995% 3/11/2019 9/25/2020 General Fund Fannie Mae 3135G0T29 MATURED MATURED MATURED 2.5600% 3/5/2019 2/28/2020 General Fund 30,000,000,000,000,000,000,000,000,000,	Agency CUSIP #	COST	Book Value	Market Value	Yield to Maturity	Purchased	Matures	FUND
	Farmer Mac 31422BDL1	20,000,000.00	20,000,000.00	20,137,748.00	2.5995%	3/11/2019	9/25/2020 Ge	eneral Fund
20 000 000 00 20 000 000 20 127 748 00	Fannie Mae 3135G0T29	MATURED	MATURED	MATURED	2.5600%	3/5/2019	2/28/2020 Ge	eneral Fund
20,000,000.00 20,000,000.00 20,137,746.00		20,000,000.00	20,000,000.00	20,137,748.00				

			Cummulative	2/29/2020			Interest Income	
Agency	CUSIP#	COST	Amortization	Book Value	Maturity Value	Accrued Interest	Amortization	Interest Earned
Farmer Mac	31422BDL1	20,000,000.00	-	20,000,000.00	20,000,000.00	43,333.33	-	43,333.33
Fannie Mae	3135G0T29	MATURED	MATURED	MATURED	20,000,000.00	25,000.00	17,003.33	42,003.33
		20,000,000.00	-	20,000,000.00	40,000,000.00	68,333.33	17,003.33	85,336.66

#### **ESCROW FUNDS**

#### **Travis County Escrow Fund - Elroy Road**

_	Balance		Accrued		Balance
_	2/1/2020	Additions	Interest	Withdrawals	2/29/2020
Goldman Sachs	23,756,781.62		30,816.12		23,787,597.74

#### **Travis County Escrow Fund - Ross Road**

	Balance		Accrued		Balance
_	2/1/2020	Additions	Interest	Withdrawals	2/29/2020
Goldman Sachs	471,421.28		615.80		472,037.08

#### **Berstrom Expressway 183S Escrow Account**

	Balance		Accrued			
	2/1/2020	Additions	Interest	Withdrawals	2/29/2020	
Goldman Sachs	-	206,167.22			206,167.22	



## **183 South Design-Build Project**

## Contingency Status February 29, 2020



**Original Construction Contract Value: \$581,545,700** 

Tot	al Proje	\$47,860,000	
	CO#1	City of Austin ILA Adjustment	(\$2,779,934)
	CO#2	Addition of Coping to Soil Nail Walls	\$742,385
	CO#4	Greenroads Implementation	\$362,280
	CO#6	51st Street Parking Trailhead	\$477,583
	CO#9	Patton Interchange Revisions	\$3,488,230
	CO#17	Boggy Creek Turnaround	\$2,365,876
SL		Others Less than \$300,000 (6)	\$1,263,577
	CO#10	City of Austin Utility (\$1,010,000 - no cost to	\$0
gat	CO#10	RMA)	٦٥
Obligations			
	Execute	ed Change Orders	\$5,919,997
	Change	Orders Under Negotiation	\$5,980,000
	Potenti	al Contractual Obligations	\$19,060,000
(-) 1	otal Ob	\$30,959,997	
Rei	maining	g Project Contingency	\$16,900,003



### **MOPAC Misc. Construction**



#### Financial Status February 29, 2020

Original Construction Contract Value:	\$ 4,583,280
Change Orders	
Total of Others Less than \$300,000 (16 Total)	\$ 747,992
<b>Executed Change Orders</b>	\$ 747,992
Revised Construction Contract Value	\$ 5,331,272
Change Orders under Negotiation	\$ -
Potential Construction Contract Value	\$ 5,331,272
Amount paid McCarthy through February 2020 draw (as of 2/29/2020)	\$ (5,011,124)
Potential Amount Payable to McCarthy	\$ 320,147



### 290E Ph. III

## **Contingency Status** February 29, 2020



**Original Construction Contract Value: \$71,236,424** 

Tot	al Mobility Authority Contingency	\$10,633,758				
Tot	al TxDOT Project Contingency	\$15,292,524				
ons	Others Less than \$300,000 (1)	\$143,530				
Obligations	Executed Change Orders	\$143,530				
Obli	Characa O alla addisa Nasa Patra	¢202.000				
	Change Orders Under Negotiation	\$283,000				
	Potential Contractual Obligations	\$1,860,000				
(-) 1	otal Obligations	\$2,286,530				
	·					
Rei	maining Mobility Authority Contingency	\$8,402,569				
Rei	maining TxDOT Contingency	\$15,236,961				



## **Monthly Newsletter - February 2020**

### Performance

#### As of February 29, 2020

#### **Current Invested Balance** \$9,669,676,298.74 Weighted Average Maturity (1) 30 Days Weighted Average Maturity (2) 81 Days 1.000213 Net Asset Value **Total Number of Participants** 921 Management Fee on Invested Balance 0.06%\* Interest Distributed \$12,929,346.44 Management Fee Collected \$476,400.37 3.78% % of Portfolio Invested Beyond 1 Year Standard & Poor's Current Rating AAAm

Rates reflect historical information and are not an indication of future performance.

#### February Averages

Average Invested Balance \$10,021,106,258.71

Average Monthly Yield, on a simple basis 1.5641%

Average Weighted Average Maturity (1)\* 32 Days

Average Weighted Average Maturity (2)\* 84 Days

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

- (1) 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 instrument 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.
- (2) 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 waived in full or in part in the discretion of the TexSTAR co-administrators at any time as provided for in the TexSTAR Information Statement.

## **New Participants**

We would like to welcome the following entity who joined the TexSTAR program in February:

★Town of Pantego

## **Holiday Reminder**

In observance of Good Friday, **TexSTAR will be closed Friday, April 10, 2020.** All ACH transactions initiated on Thursday, April 9th will settle on Monday, April 13th. Notification of any early transaction deadlines on the business day preceding this holiday will be sent by email to the primary contact on file for all TexSTAR participants. Please plan accordingly for your liquidity needs.

### **Economic Commentary**

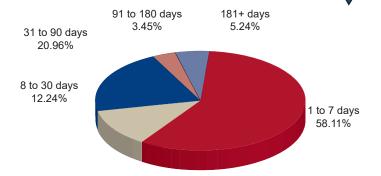
The coronavirus (COVID-19) outbreak was at the forefront of investor attention in February. The spread of COVID-19 outside China roiled markets, increasing concerns that the virus could turn into a pandemic, with large economic and public health consequences. Financial market conditions deteriorated as fears of near-term negative effects on global growth, together with the expectation that central banks around the globe would be forced to provide further monetary policy support, sent government bond yields lower throughout the month. Economic data confirmed that the U.S. economy remained on sound footing prior to the outbreak, although data released in February was mixed. On the bright side, low mortgage rates continued to fuel activity in the housing market. Housing starts and permits beat expectations, and home price momentum is still positive. The January employment report revealed a healthy labor market, with solid job gains and workers joining the labor force. Nonfarm payrolls rose by 225,000, well above consensus of 160,000. Milder than normal weather may have boosted these gains somewhat, particularly in weather-sensitive sectors such as construction.

While recent hard macro data indicates that the U.S. economy remains healthy, the survey data suggests downside risks to growth if COVID-19 can't be contained. This prompted the Federal Reserve to cut Fed funds rate by 50 basis points (bps) on March 3, well ahead of its March 18 meeting. Fed Chair Powell said in a brief statement that while the U.S. economy remains strong, "the coronavirus poses evolving risks to economic activity." Treasury bill yields plummeted, with the 3-month Treasury bill yield down -26 bps on the month to end February at 1.28%. Our base case is that the economic disruption from COVID-19 is not a precursor to a U.S. recession and that data and earnings will recover in the second half of the year. Nevertheless, there is much uncertainty around the extent of the impact on supply chains and business confidence, which means market volatility is likely to be high in the near term, increasing the likelihood of further central bank policy intervention. While the Fed acted preemptively in the face of virus-related risks, we expect another rate cut of 25 bps at either the March or April meeting. The Fed will monitor the evolution of the COVID-19 outbreak and its impact on the economy over the coming months. In light of this, bond yields will remain subdued even after we see data start to stabilize and uncertainty to fall given the number of additional rate cuts market participant are anticipating.

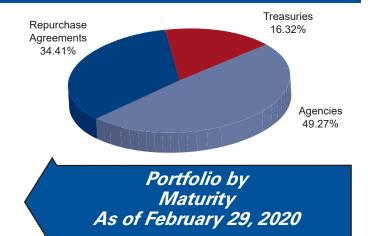
This information is an excerpt from an economic report dated February 2020 provided to TexSTAR by JP Morgan Asset Management, Inc., the investment manager of the TexSTAR pool.

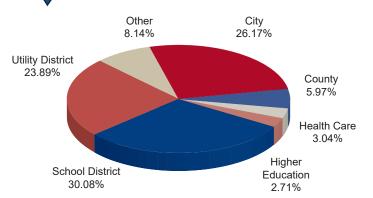
### Information at a Glance





Distribution of Participants by Type As of February 29, 2020





## Historical Program Information

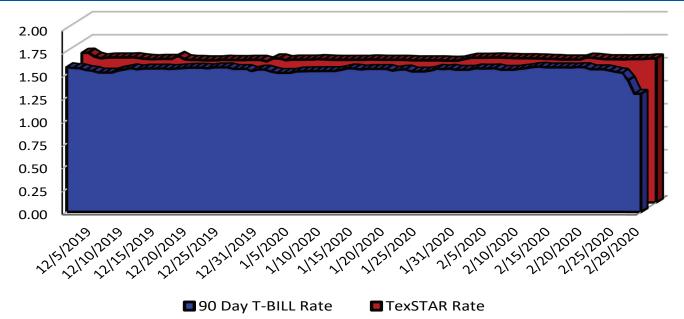
Month	Average Rate	Book Value	Market Value	Net Asset Value	WAM (1)*	WAM (2)*	Number of Participants
Feb 20	1.5641%	\$9,669,676,298.74	\$9,671,875,580.06	1.000213	32	84	921
Jan 20	1.5514%	9,728,196,391.64	9,728,681,551.87	1.000027	33	96	920
Dec 19	1.5643%	8,550,355,101.35	8,550,086,726.49	0.999959	36	110	918
Nov 19	1.6177%	8,004,510,359.61	8,003,923,189.55	0.999918	30	109	917
Oct 19	1.8510%	8,148,867,422.02	8,148,521,034.89	0.999957	24	109	915
Sep 19	2.1065%	7,801,760,097.32	7,801,464,171.79	0.999962	22	113	912
Aug 19	2.1258%	8,162,241,291.21	8,162,120,700.72	0.999955	22	104	909
Jul 19	2.3883%	8,182,604,967.44	8,182,476,436.15	0.999984	13	92	908
Jun 19	2.3790%	8,072,061,682.23	8,072,222,027.73	1.000019	19	103	906
May 19	2.4048%	8,251,300,232.20	8,251,929,597.00	1.000042	25	105	902
Apr 19	2.4243%	8,464,290,753.69	8,464,331,283.11	1.000004	26	101	895
Mar 19	2.4112%	8,378,300,782.34	8,378,032,817.90	0.999968	41	106	893

## Portfolio Asset Summary as of February 29, 2020

	Book Value	Market Value	
Uninvested Balance	\$ 1,895,090.30	\$ 1,895,090.30	
Accrual of Interest Income	7,337,845.50	7,337,845.50	
Interest and Management Fees Payable	(12,987,939.69)	(12,987,939.69)	
Payable for Investment Purchased	0.00	0.00	
Repurchase Agreements	3,328,541,999.67	3,328,541,999.67	
Government Securities	6,344,889,302.96	6,347,088,584.28	

Total \$ 9,669,676,298.74 \$ 9,671,875,580.06

## 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 coadministrators 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 at \$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-Bill 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 consist 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 then current 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 February 2020

Date	Mny Mkt Fund Equiv. [SEC Std.]	Daily Allocation Factor	TexSTAR Invested Balance	Market Value Per Share	WAM Days (1)*	WAM Days (2)*
2/1/2020	1.5736%	0.000043112	\$9,728,196,391.64	1.000027	32	89
2/2/2020	1.5736%	0.000043112	\$9,728,196,391.64	1.000027	32	89
2/3/2020	1.5750%	0.000043152	\$9,873,165,007.27	1.000035	31	87
2/4/2020	1.5769%	0.000043202	\$9,898,959,001.31	1.000032	30	87
2/5/2020	1.5737%	0.000043114	\$10,067,935,353.91	1.000026	31	86
2/6/2020	1.5722%	0.000043075	\$10,124,047,627.91	1.000028	31	86
2/7/2020	1.5685%	0.000042972	\$10,113,620,748.07	1.000035	30	84
2/8/2020	1.5685%	0.000042972	\$10,113,620,748.07	1.000035	30	84
2/9/2020	1.5685%	0.000042972	\$10,113,620,748.07	1.000035	30	84
2/10/2020	1.5665%	0.000042919	\$10,165,646,789.41	1.000038	31	83
2/11/2020	1.5646%	0.000042867	\$10,336,791,827.49	1.000028	32	82
2/12/2020	1.5605%	0.000042753	\$10,528,699,168.61	1.000029	34	82
2/13/2020	1.5597%	0.000042731	\$10,360,215,283.35	1.000025	35	85
2/14/2020	1.5546%	0.000042593	\$10,137,636,924.45	1.000034	34	84
2/15/2020	1.5546%	0.000042593	\$10,137,636,924.45	1.000034	34	84
2/16/2020	1.5546%	0.000042593	\$10,137,636,924.45	1.000034	34	84
2/17/2020	1.5546%	0.000042593	\$10,137,636,924.45	1.000034	34	84
2/18/2020	1.5748%	0.000043144	\$10,097,645,293.00	1.000037	34	85
2/19/2020	1.5721%	0.000043070	\$10,101,972,696.73	1.000031	34	85
2/20/2020	1.5643%	0.000042857	\$9,995,215,591.31	1.000043	34	85
2/21/2020	1.5574%	0.000042668	\$9,969,054,123.85	1.000050	32	83
2/22/2020	1.5574%	0.000042668	\$9,969,054,123.85	1.000050	32	83
2/23/2020	1.5574%	0.000042668	\$9,969,054,123.85	1.000050	32	83
2/24/2020	1.5540%	0.000042575	\$9,887,571,898.95	1.000068	32	83
2/25/2020	1.5568%	0.000042652	\$9,883,371,237.42	1.000078	32	83
2/26/2020	1.5577%	0.000042677	\$9,863,509,092.54	1.000097	31	82
2/27/2020	1.5575%	0.000042671	\$9,833,017,939.14	1.000123	31	82
2/28/2020	1.5643%	0.000042858	\$9,669,676,298.74	1.000213	30	81
2/29/2020	1.5643%	0.000042858	\$9,669,676,298.74	1.000213	30	81
Average	1.5641%	0.000042851	\$10,021,106,258.71 21		32	84



TexSTAR Participant Services 1201 Elm Street, Suite 3500 Dallas, TX 75270 1-800-839-7827

#### **TexSTAR Board Members**

William Chapman Central Texas Regional Mobility Authority Governing Board President Nell Lange City of Frisco Governing Board Vice President Eric Cannon City of Allen Governing Board Treasurer David Medanich Hilltop Securities Governing Board Secretary Jennifer Novak J.P. Morgan Asset Management Governing Board Asst. Sec./Treas. Monte Mercer North Central TX Council of Government **Advisory Board Becky Brooks** City of Grand Prairie **Advisory Board** Nicole Conley Austin ISD **Advisory Board David Pate** Richardson ISD **Advisory Board** James Mauldin DFW Airport/Non-Participant **Advisory Board** Sandra Newby Tarrant Regional Water District/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 1201 Elm Street, Suite 3500, Dallas, Texas 75270, (214) 859-1800. Member NYSE/FINRA/SIPC. Past performance is no guarantee of future results.

This resolution was repealed by Resolution No. 20-043 dated July 29, 2020  $\,$ 

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

#### **RESOLUTION NO. 20-018**

RESOLUTION AUTHORIZING THE ISSUANCE, SALE AND DELIVERY OF CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY (I) SENIOR LIEN REVENUE REFUNDING BONDS AND (II) SUBORDINATE LIEN REVENUE REFUNDING BONDS (COLLECTIVELY, THE "2020 OBLIGATIONS"), IN ACCORDANCE WITH SPECIFIED PARAMETERS; APPROVING THE FORM OF, AND AUTHORIZING THE EXECUTION AND DELIVERY OF, ONE OR MORE SENIOR LIEN SUPPLEMENTAL TRUST INDENTURES AND ONE OR MORE SUBORDINATE LIEN SUPPLEMENTAL TRUST INDENTURES; APPOINTING AN AUTHORIZED OFFICER TO AUTHORIZE, APPROVE AND DETERMINE CERTAIN TERMS AND PROVISIONS OF THE 2020 OBLIGATIONS AND THE FORM OF EACH OF THE 2020 OBLIGATIONS; APPROVING AND AUTHORIZING THE TERMS AND CONDITIONS OF ONE OR MORE PURCHASE CONTRACTS PERTAINING TO THE 2020 OBLIGATIONS AND THE EXECUTION AND DELIVERY OF SUCH PURCHASE CONTRACTS; APPROVING THE PREPARATION OF ONE OR MORE PRELIMINARY OFFICIAL STATEMENTS AND OFFICIAL STATEMENTS IN CONNECTION WITH THE OFFERING AND SALE OF THE 2020 OBLIGATIONS: AUTHORIZING THE EXECUTION AND DELIVERY OF DOCUMENTS INSTRUMENTS IN CONNECTION WITH THE FOREGOING; AUTHORIZING THE EXECUTION AND DELIVERY OF ANY AND ALL DOCUMENTS, CERTIFICATES, AGREEMENTS, CLOSING INSTRUCTIONS, AND INSTRUMENTS NECESSARY OR DESIRABLE TO BE EXECUTED AND DELIVERED IN CONNECTION WITH THE FOREGOING AND ENACTING OTHER PROVISIONS RELATING TO THE SUBJECT:

WHEREAS, the Central Texas Regional Mobility Authority (the "Authority") has been created and organized pursuant to and in accordance with the provisions of Chapter 361, Texas Transportation Code, and operates pursuant to the Constitution and laws of the State, including, particularly, Chapter 370, Texas Transportation Code (the "Act"), for the purposes of constructing, maintaining and operating transportation projects, including turnpike projects, in Travis and Williamson Counties, Texas; and

WHEREAS, pursuant to the Act, the Authority is authorized to: (i) study, evaluate, design, finance, acquire, construct, maintain, repair and operate transportation projects (as defined in the Act), individually or as a system (as defined in the Act); (ii) issue bonds, certificates, notes or other obligations payable from the revenues of a transportation project or system, including tolls, fees, fares or other charges, to pay all or part of the cost of a transportation project and to refund any bonds previously issued for a transportation project; and (iii) impose tolls, fees, fares or other charges for the use of each of its transportation projects and the different parts or sections of each of its transportation projects; and

WHEREAS, pursuant to the Act and other applicable laws, the Authority is authorized to issue revenue bonds, notes, certificates or other obligations for the purposes of (i) financing and

refinancing all or a portion of the cost of the acquisition, construction, improvement, extension or expansion of one or more turnpike projects (as defined in the Act), (ii) refunding, defeasing and redeeming any such obligations previously issued by the Authority and (iii) paying the expenses of issuing such revenue bonds, notes, certificates or other obligations; and

WHEREAS, the Authority has previously executed and delivered that certain Master Trust Indenture (the "Master Indenture"), between the Authority and Regions Bank, as successor in trust to JPMorgan Chase Bank, National Association, as trustee (the "Trustee"), providing for the issuance from time to time by the Authority of one or more series of its revenue obligations (collectively, the "Obligations"), as supplemented by that certain (i) First Supplemental Trust Indenture (the "First Supplement"), Second Supplemental Trust Indenture (the "Second Supplement"), and Third Supplemental Trust Indenture (the "Third Supplement"), each between the Authority and the Trustee and dated as of February 1, 2005; (ii) Fourth Supplemental Trust Indenture (the "Fourth Supplement"), between the Authority and the Trustee and dated as of May 1, 2009; (iii) Fifth Supplemental Trust Indenture (the "Fifth Supplement") and Sixth Supplemental Trust Indenture (the "Sixth Supplement"), each between the Authority and the Trustee and dated as of March 1, 2010; (iv) Seventh Supplemental Trust Indenture (the "Seventh Supplement"), between the Authority and the Trustee and dated as of August 1, 2010; (v) Eighth Supplemental Trust Indenture (the "Eighth Supplement") and the Ninth Supplemental Trust Indenture (the "Ninth Supplement"), each between the Authority and the Trustee and dated as of June 1, 2011; (vi) Tenth Supplemental Trust Indenture (the "Tenth Supplement") and Eleventh Supplemental Trust Indenture (the "Eleventh Supplement"), each between the Authority and the Trustee and dated as of May 1, 2013; (vii) Twelfth Supplemental Trust Indenture (the "Twelfth Supplement"), Thirteenth Supplemental Trust Indenture (the "Thirteenth Supplement"), Fourteenth Supplemental Trust Indenture (the "Fourteenth Supplement") and Fifteenth Supplemental Trust Indenture (the "Fifteenth Supplement"), each between the Authority and the Trustee and dated as of November 1, 2015; (viii) Sixteenth Supplemental Trust Indenture (the "Sixteenth Supplement"), between the Authority and the Trustee and dated as of June 1, 2016; (ix) Seventeenth Supplemental Trust Indenture (the "Seventeenth Supplement") between the Authority and the Trustee and dated as of August 1, 2016; (x) Eighteenth Supplemental Trust Indenture (the "Eighteenth Supplement") and Nineteenth Supplemental Trust Indenture (the "Nineteenth Supplement"), between the Authority and the Trustee and dated as of November 1. 2018; (xi) Twentieth Supplemental Trust Indenture (the "Twentieth Supplement"), between the Authority and the Trustee and dated as of March 1, 2019; and (xii) Twenty-First Supplemental Trust Indenture (the "Twenty-First Supplement"), between the Authority and the Trustee and dated as of January 1, 2020 (the Master Indenture, as supplemented by the First Supplement, the Second Supplement, the Third Supplement, the Fourth Supplement, the Fifth Supplement, the Sixth Supplement, the Seventh Supplement, the Eighth Supplement, the Ninth Supplement, the Tenth Supplement, the Eleventh Supplement, the Twelfth Supplement, the Thirteenth Supplement, the Fourteenth Supplement, the Fifteenth Supplement, the Sixteenth Supplement, the Seventeenth Supplement, the Eighteenth Supplement, the Nineteenth Supplement, the Twentieth Supplement and the Twenty-First Supplement is referred to herein as the "Indenture"); and

WHEREAS, Sections 301, 302, 706, 708 and 1002 of the Master Indenture authorize the Authority and the Trustee to execute and deliver supplemental indentures authorizing the issuance of Obligations, including Additional Senior Lien Obligations and Additional Subordinate Lien

Obligations, and to include in such supplemental indentures the terms of such Additional Senior Lien Obligations and Additional Subordinate Lien Obligations, respectively, and any other matters and things relative to the issuance of such Obligations that are not inconsistent with or in conflict with the Indenture, to add to the covenants of the Authority, and to pledge other moneys, securities or funds as part of the Trust Estate; and

WHEREAS, pursuant to the Act, Chapter 1371, Texas Government Code, as amended, and Chapter 1207, Texas Government Code, as amended, the Board of Directors (the "Board") of the Authority has determined to issue (1) one or more series of Additional Senior Lien Obligations (the "2020 Senior Lien Obligations"), pursuant to the Master Indenture and one or more Senior Lien Supplemental Trust Indentures (each, a "Senior Lien Supplement" and, collectively, the "Senior Lien Supplements") for the purposes specified herein and (2) one or more series of Additional Subordinate Lien Obligations (the "2020 Subordinate Lien Obligations" and, together with the 2020 Senior Lien Obligations, the "2020 Obligations") pursuant to the Master Indenture and one or more Subordinate Lien Supplemental Trust Indentures (each a "Subordinate Lien Supplement" and, collectively, the "Subordinate Lien Supplements," and, together with any Senior Lien Supplements, the "2020 Supplements"), each 2020 Supplement being dated as of the date specified in one or more Award Certificates (as hereinafter defined), between the Trustee and the Authority, for the purposes specified herein, all under and in accordance with the Constitution and the laws of the State; and

WHEREAS, the Board has determined to refund and redeem, (i) with a portion of the proceeds of the 2020 Senior Lien Obligations, all or a portion of the Authority's Outstanding Senior Lien Revenue Refunding Bonds, Series 2013A (the "2013A Refunded Bonds"), and all or a portion of the Authority's Outstanding Senior Lien Revenue and Refunding Put Bonds, Series 2015B (the "2015B Refunded Bonds"); and (ii) with a portion of the proceeds of the 2020 Subordinate Lien Obligations, all or a portion of the Authority's Subordinate Lien Revenue Refunding Bonds, Series 2013 (the "2013 Subordinate Lien Refunded Bonds"); and

WHEREAS, the Board has been presented with and examined proposed forms of a Senior Lien Supplement, a Subordinate Lien Supplement and an escrow agreement and the Board finds that the form and substance of such documents are satisfactory and the recitals and findings contained therein are true, correct and complete, and hereby adopts and incorporates by reference such recitals and findings as if set forth in full in this Resolution, and finds that it is in the best interest of the public and the Authority to issue the 2020 Obligations and to authorize the execution and delivery of one or more of each such documents as provided herein; and

WHEREAS, the Board now desires to appoint one or more officers of the Authority to act on behalf of the Authority to determine the final terms and conditions of the 2020 Obligations, as provided herein, and to make such determinations and findings as may be required by the related Senior Lien Supplement and Subordinate Lien Supplement, as applicable, and to carry out the purposes of this Resolution and execute one or more Award Certificates setting forth such determinations and authorizing and approving all other matters relating to the issuance, sale and delivery of the 2020 Obligations; and

WHEREAS, the Board desires to authorize the execution and delivery of one or more Senior Lien Supplements providing for the issuance of and setting forth the terms and provisions relating to the 2020 Senior Lien Obligations and the pledge and security therefor; and

WHEREAS, the 2020 Senior Lien Obligations shall be issued as Additional Senior Obligations and Long-Term Obligations pursuant to and in accordance with the provisions of the Master Indenture and one or more Senior Lien Supplements; and

WHEREAS, the Board desires to authorize the execution and delivery of one or more Subordinate Lien Supplements providing for the issuance of and setting forth the terms and provisions relating to the 2020 Subordinate Lien Obligations, and the pledge and security therefore; and

WHEREAS, the 2020 Subordinate Lien Obligations shall be issued as Additional Subordinate Lien Obligations and Long-Term Obligations pursuant to and in accordance with the provisions of the Master Indenture and one or more Subordinate Lien Supplements; and

WHEREAS, the Board desires to approve, ratify and confirm the preparation and distribution of one or more preliminary official statements and one or more official statements relating to the offering and sale of the 2020 Obligations; and

WHEREAS, the Board desires to provide for the issuance of the 2020 Obligations in accordance with the requirements of the Master Indenture and the Senior Lien Supplements and the Subordinate Lien Supplements, as applicable, and to authorize the execution and delivery of the 2020 Obligations and such certificates, agreements, instruction letters and other instruments as may be necessary or desirable in connection therewith; and

WHEREAS, the Board desires to authorize the execution and delivery of one or more Purchase Contracts (the "Purchase Contracts" or "Purchase Contract" as applicable), between the Authority and the underwriters named therein relating to the 2020 Obligations, as determined by the Authorized Officer (as hereinafter defined) in an Award Certificate relating thereto;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY THAT:

#### ARTICLE I

#### FINDINGS AND DETERMINATIONS

- Section 1.1. <u>Findings and Determinations</u>. The findings and determinations set forth in the preamble hereof are hereby incorporated herein for all purposes as though such findings and determinations were set forth in full herein. Capitalized terms used herein and not otherwise defined herein shall have the meanings assigned thereto in the Master Indenture, the Senior Lien Supplement and the Subordinate Lien Supplement, as applicable.
- (a) The Board has found and determined that the 2020 Obligations may be issued in part as one or more series of Additional Senior Lien Obligations and in part as one or more series

of Additional Subordinate Lien Obligations, as designated by the Authorized Officer in one or more Award Certificates (the "Award Certificates" or "Award Certificate," as applicable), and as Long-Term Obligations.

- (b) It is officially found, determined and declared that the meeting at which this Resolution has been adopted was open to the public and public notice of the time, place and subject matter of the public business to be considered and acted upon at said meeting, including this Resolution was given, all as required by the applicable provisions of Chapter 551, Texas Government Code, as amended.
- (c) The Board hereby finds and determines that the issuance of the 2020 Obligations is in the best interest of the Authority.

#### ARTICLE II

#### ISSUANCE OF 2020 SENIOR LIEN OBLIGATIONS; APPROVAL OF DOCUMENTS

- Section 2.1. <u>Issuance</u>, <u>Execution and Delivery of 2020 Senior Lien Obligations</u>; <u>Approval of Senior Lien Supplement</u>. The Authority hereby authorizes, approves and directs the issuance of the 2020 Senior Lien Obligations in accordance with the terms of this Resolution, the Master Indenture and one or more Senior Lien Supplements, a draft of which was presented to the Authority and its counsel, the form, terms and provisions of such Senior Lien Supplement being hereby authorized and approved with such changes as may be approved by the Authorized Officer, such approval to be evidenced by the execution thereof. The Authorized Officer is hereby authorized to execute each such Senior Lien Supplement and the Secretary of the Board is hereby authorized to attest the signature of the Authorized Officer. Each Senior Lien Supplement shall have such supplement number as shall be deemed appropriate by the Authorized Officer.
- Section 2.2. The Issuance of the 2020 Senior Lien Obligations. The issuance, execution and delivery of the 2020 Senior Lien Obligations, which shall be issued in the aggregate principal amounts, in one or more series of Additional Senior Lien Obligations and bearing interest in accordance with the terms of the applicable Senior Lien Supplement, all as determined by the Authorized Officer and set forth in one or more Award Certificates, to provide funds to (i) refund all or a portion of the 2013A Refunded Bonds, (ii) refund all or a portion of the 2015B Refunded Bonds, (iii) make any necessary deposits to a reserve fund, and (iv) pay the costs of issuance for the 2020 Senior Lien Obligations, all pursuant to and in accordance with the Master Indenture and the applicable Senior Lien Supplement, are hereby authorized and approved.

#### ARTICLE III

#### ISSUANCE OF 2020 SUBORDINATE LIEN OBLIGATIONS; APPROVAL OF DOCUMENTS

Section 3.1. <u>Issuance, Execution and Delivery of 2020 Subordinate Lien Obligations;</u> <u>Approval of Subordinate Lien Supplement</u>. The Authority hereby authorizes, approves and directs the issuance of the 2020 Subordinate Lien Obligations in accordance with the terms of this

Resolution, the Master Indenture and one or more Subordinate Lien Supplements, a draft of which was presented to the Authority and its counsel, the form, terms and provisions of such Subordinate Lien Supplement being hereby authorized and approved with such changes as may be approved by the Authorized Officer, such approval to be evidenced by the execution thereof. The Authorized Officer is hereby authorized to execute each such Subordinate Lien Supplement and the Secretary of the Board is hereby authorized to attest the signature of the Authorized Officer. Each Subordinate Lien Supplement shall have such supplement number as shall be deemed appropriate by the Authorized Officer.

Section 3.2. The Issuance of the 2020 Subordinate Lien Obligations. The issuance, execution and delivery of the 2020 Subordinate Lien Obligations, which shall be issued in the aggregate principal amounts, in one or more series of Additional Subordinate Lien Obligations and bearing interest in accordance with the terms of the applicable Subordinate Lien Supplement, all as determined by the Authorized Officer and set forth in one or more Award Certificates, to provide funds to (i) refund all or a portion of the 2013 Subordinate Lien Refunded Bonds, (ii) make any necessary deposits to a reserve fund, and (iii) pay the costs of issuance for the 2020 Subordinate Lien Obligations, all pursuant to and in accordance with the Master Indenture and the applicable Subordinate Lien Supplement, are hereby authorized and approved.

#### ARTICLE IV

#### APPOINTMENT OF AUTHORIZED OFFICER; DELEGATION OF AUTHORITY

Section 4.1. <u>Appointment of Authorized Officer</u>. The Board hereby appoints the Chairman of the Board, the Executive Director and the Chief Financial Officer, severally and each of them, to act as an authorized officer (the "Authorized Officer") on behalf of the Board and to perform all acts authorized and required of an Authorized Officer set forth in this Resolution and each Senior Lien Supplement and Subordinate Lien Supplement. The Authorized Officer is hereby authorized and directed to execute one or more Award Certificates setting forth the information authorized to be stated therein pursuant to this Resolution and required to be stated therein pursuant to each Senior Lien Supplement and Subordinate Lien Supplement.

Section 4.2. <u>Delegation of Authority</u>. The Board hereby authorizes and directs that the Authorized Officer act on behalf of the Authority to determine the final terms and conditions of the 2020 Obligations, the supplement number and dated date for each Senior Lien Supplement and Subordinate Lien Supplement, the dated dates for the 2020 Obligations, the method of sale for the 2020 Obligations, the prices at which the 2020 Obligations will be sold, any different or additional designation or title of each series of the 2020 Obligations, the principal amounts and maturity dates therefor, the per annum interest rates for the 2020 Obligations, the aggregate principal amount of 2020 Obligations to be issued as Senior Lien Obligations, the aggregate principal amounts of each series of 2020 Senior Lien Obligations and each series of 2020 Subordinate Lien Obligations, the redemption provisions, dates and prices for the 2020 Obligations, the final forms of the 2020 Obligations, the determination of whether each respective series of 2020 Senior Lien Obligations and each respective series of 2020 Senior Lien Obligations will be issued as

taxable bonds or tax-exempt bonds and such other terms and provisions that shall be applicable to the 2020 Obligations, to select the 2013A Refunded Bonds, 2015B Refunded Bonds and 2013 Subordinate Lien Refunded Bonds to be refunded, to designate one or more escrow agents in connection therewith, to approve the form and substance of an escrow agreement in connection therewith, to designate the underwriters of the 2020 Obligations to approve the form and substance of one or more Purchase Contracts providing for the sale of the 2020 Obligations, to authorize and approve the form of one or more preliminary official statements and one or more final official statements and to make such findings and determinations as are otherwise authorized herein or as may be required by each Senior Lien Supplement and Subordinate Lien Supplement to carry out the purposes of this Resolution and to execute one or more Award Certificates setting forth such determinations, such other matters as authorized herein, and authorizing and approving all other matters relating to the issuance, sale and delivery of the 2020 Obligations; provided, that the following conditions can be satisfied:

- (i) the aggregate principal amount of the 2020 Senior Lien Obligations to be issued shall not exceed \$220,000,000; and
- (ii) the aggregate principal amount of the 2020 Subordinate Lien Obligations to be issued shall not exceed \$120,000,000; and
- (iii) each series of 2020 Obligations shall not bear interest at a true interest rate greater than 5.00%; and
- (iv) each series of 2020 Obligations shall mature not later than January 1, 2045; and
- (v) the refunding of the 2013A Refunded Bonds shall result in a net present value savings of not less than 5.00% of the principal amount of the 2013A Refunded Bonds being refunded; and
- (vi) the refunding of the 2013 Subordinate Lien Refunded Bonds shall result in a net present value savings of not less than 5.00% of the principal amount of the 2013 Subordinate Lien Refunded Bonds being refunded.

all based on bond market conditions and available rates for the 2020 Obligations on the date of sale of the 2020 Obligations and on the terms, conditions and provisions negotiated by the Authority for the issuance, sale and delivery of 2020 Obligations.

- (b) The 2020 Senior Lien Obligations may be issued as one or more series of 2020 Senior Lien Obligations and the 2020 Subordinate Lien Obligations may be issued as one or more series of 2020 Subordinate Lien Obligations, all as specified in the Award Certificates.
- Section 4.3. <u>Limitation on Delegation of Authority</u>. The authority granted to the Authorized Officer under Article IV of this Resolution shall expire at 5:00 p.m. Central Time on March 15, 2021, unless otherwise extended by the Board by separate Resolution. Any 2020 Obligations, with respect to which an Award Certificate is executed prior to 5:00 p.m. Central Time on March 15, 2021, may be delivered to the initial purchaser(s) thereof after such date.

#### ARTICLE V

#### APPROVAL OF SALE OF 2020 OBLIGATIONS

Section 5.1. Approval of Sale of 2020 Obligations. The sale of the 2020 Obligations in one or more series, in the aggregate principal amounts, bearing interest at the rates and at the prices set forth in one or more Purchase Contracts between the Authority and the underwriters named therein, all as determined by the Authorized Officer on the date of sale of the 2020 Obligations, is hereby authorized and approved. The Authorized Officer is hereby authorized and directed to execute and deliver such Purchase Contracts on behalf of the Authority providing for the sale of the 2020 Obligations in such form as determined by the Authorized Officer, to be dated as of the date of its execution and delivery by the Authority and the underwriters named therein. The Authorized Officer is hereby authorized and directed to approve the final terms and provisions of such Purchase Contracts and to approve and to execute and deliver such Purchase Contracts on behalf of the Authority, such approval to be conclusively evidenced by the execution thereof.

Section 5.2. <u>Sale on Best Terms Available</u>. The 2020 Obligations shall be sold at the prices, bearing interest at the rates and having such other terms and provisions, that, based on then current market conditions, result in the best terms reasonably available and advantageous to the Authority, as is determined by the Authorized Officer on the date of sale of each series of the 2020 Obligations. The Authorized Officer is hereby authorized and directed to make such findings and determinations in the Award Certificates regarding the terms of the sale of the 2020 Obligations and the benefit of such sale to the Authority.

#### ARTICLE VI APPROVAL OF ESCROW AGREEMENT; NOTICE OF REDEMPTION

Section 6.1. Approval of Escrow Agreement. To provide for the security and investment of a portion of the proceeds of the 2020 Obligations until such time as such proceeds are to be paid to the registered owners of the 2013A Refunded Bonds, 2015B Refunded Bonds and the 2013 Subordinate Lien Refunded Bonds, respectively, the Authority hereby approves the form and substance of an escrow deposit agreement, substantially in the form of the Escrow Agreement (the "Escrow Agreement"), between the Authority and Regions Bank, as escrow agent (the "Escrow Agent"), dated as of the date set forth in an Award Certificate, a draft of which was presented to the Board and its counsel, the form, terms and provisions of such Escrow Agreement being hereby authorized and approved. The Authorized Officer is hereby authorized and directed to execute and deliver one or more Escrow Agreements, as determined by the Authorized Officer, in the name and on behalf of the Authority, with such changes therein as the Authorized Officer may approve, such approval to be conclusively evidenced by such Authorized Officer's execution thereof.

Section 6.2. Notice of Redemption to Owners of Refunded Bonds. The Board hereby authorizes and calls for the redemption of the 2013A Refunded Bonds, 2015B Refunded Bonds and the 2013 Subordinate Lien Refunded Bonds, respectively, to be refunded on the dates and at the prices determined by the Authorized Officer and set forth in an Award Certificate. The Authorized Officer shall cause notice of redemption to be given to the registered owners of such 2013A Refunded Bonds, 2015B Refunded Bonds and the 2013 Subordinate Lien Refunded Bonds,

respectively, in accordance with the Master Indenture and the supplemental trust indenture to which such 2013A Refunded Bonds, 2015B Refunded Bonds and the 2013 Subordinate Lien Refunded Bonds, respectively, were issued.

#### ARTICLE VII

#### APPROVAL OF OFFICIAL STATEMENT

Section 7.1. Approval of Official Statement. The Authorized Officer is hereby authorized and directed to authorize and approve the form and substance of one or more Preliminary Official Statements prepared in connection with the public offering of the 2020 Obligations, together with any addenda, supplement or amendment thereto (the "Preliminary Official Statement"), and the preparation, use and distribution of such Preliminary Official Statements in the marketing of the 2020 Obligations. The Authorized Officer is authorized to "deem final" each Preliminary Official Statement as of its date (except for the omission of pricing and related information) within the meaning and for the purposes of paragraph (b)(1) of Rule 15c2-12 under the Securities Exchange Act of 1934, as amended. The Authorized Officer is hereby further authorized and directed to use and distribute or authorize the use and distribution of, one or more final official statements and any addenda, supplement or amendment thereto (the "Official Statement"). The use thereof in the public offering and sale of the 2020 Obligations is hereby authorized and approved. The Chairman of the Board is hereby authorized and directed to execute and the Authorized Officer to deliver each Official Statement in accordance with the terms of the Purchase Contracts. The Secretary of the Board is hereby authorized and directed to include and maintain copies of each Preliminary Official Statement and each Official Statement in the permanent records of the Authority.

#### ARTICLE VIII

## USE AND APPLICATION OF PROCEEDS; LETTERS OF INSTRUCTION; POWER TO REVISE DOCUMENTS

Section 8.1. <u>Use and Application of Proceeds; Letters of Instruction</u>. The proceeds from the sale of the 2020 Obligations shall be used for the respective purposes set forth in and in accordance with the terms and provisions of the related Senior Lien Supplement and Subordinate Lien Supplement, as applicable, and the related Award Certificates. The deposit and application of the proceeds from the sale of the 2020 Obligations shall be set forth in Letters of Instruction of the Authority executed by the Authorized Officer.

Section 8.2. Execution and Delivery of Other Documents. The Authorized Officer is hereby authorized and directed to execute and deliver from time to time and on an ongoing basis such other documents and agreements, including amendments, modifications, supplements or consents to existing agreements (including any agreements with the Texas Department of Transportation and the United States Department of Transportation), assignments, certificates, instruments, releases, financing statements, written requests, filings with the Internal Revenue Service and letters of instruction, whether or not mentioned herein, as may be necessary or convenient to carry out or assist in carrying out the purposes of this Resolution and to comply with

the requirements of the Indenture, any Senior Lien Supplement, any Subordinate Lien Supplement, the Award Certificates and the Purchase Contracts.

Section 8.3. <u>Power to Revise Form of Documents</u>. Notwithstanding any other provision of this Resolution, the Authorized Officer is hereby authorized to make or approve such revisions in the form of the documents presented at this meeting and any other document, certificate or agreement pertaining to the issuance and delivery of the 2020 Obligations in accordance with the terms of the Master Indenture and any Senior Lien Supplement, any Subordinate Lien Supplement as, in the judgment of such person, may be necessary or convenient to carry out or assist in carrying out the purposes of this Resolution, such approval to be evidenced by the execution thereof.

#### ARTICLE IX

#### APPROVAL AND RATIFICATION OF CERTAIN ACTIONS

- Section 9.1. Approval of Submission to the Attorney General of Texas. The Authority's Bond Counsel is hereby authorized and directed to submit to the Attorney General, for his approval, transcripts of the legal proceedings relating to the issuance, sale and delivery of the 2020 Obligations as required by law, and to the Comptroller of Public Accounts of the State of Texas for registration. In connection with the submission of the records of proceedings for the 2020 Obligations to the Attorney General of the State of Texas for examination and approval of such 2020 Obligations, the Authorized Officer is hereby authorized and directed to issue one or more checks of the Authority payable to the Attorney General of the State of Texas as a nonrefundable examination fee in the amount required by Chapter 1202, Texas Government Code. The initial 2020 Obligations shall be delivered to the Trustee for delivery to the underwriters thereof against payment therefor and upon satisfaction of the requirements of the Indenture, the related Senior Lien Supplement and Subordinate Lien Supplement, as applicable, and the Purchase Contracts relating thereto.
- Section 9.2. <u>Certification of the Minutes and Records</u>. The Secretary and any Assistant Secretary of the Board are each hereby severally authorized to certify and authenticate minutes and other records on behalf of the Authority for the issuance of the 2020 Obligations and for all other Authority activities.
- Section 9.3. <u>Ratifying Other Actions</u>. All other actions taken or to be taken by the Executive Director, the Chief Financial Officer, the Authorized Officer, the Controller and the Authority's staff in connection with the issuance of the 2020 Obligations are hereby approved, ratified and confirmed.
- Section 9.4. <u>Authority to Invest Funds</u>. The Executive Director, the Chief Financial Officer and the Controller are each hereby severally authorized on an ongoing basis to undertake all appropriate actions and to execute such documents, agreements or instruments as they deem necessary or desirable under the Indenture and the related Senior Lien Supplement and Subordinate Lien Supplement, as applicable, with respect to the investment of proceeds of the 2020 Obligations and other funds of the Authority.

Section 9.5. Federal Tax Considerations. In addition to any other authority provided under this Resolution, each Authorized Officer is hereby further expressly authorized, acting for and on behalf of the Authority, to determine and designate in the Award Certificate for each series of 2020 Obligations whether such bonds will be issued as taxable bonds or tax-exempt bonds for federal income tax purposes and to make all appropriate elections under the Internal Revenue Code of 1986, as amended. Each Authorized Officer is hereby further expressly authorized and empowered from time to time and at any time to perform all such acts and things deemed necessary or desirable and to execute and deliver any agreements, certificates, documents or other instruments, whether or not herein mentioned, to carry out the terms and provisions of this section, including but not limited to, the preparation and making of any filings with the Internal Revenue Service.

#### ARTICLE X

#### GENERAL PROVISIONS

Section 10.1. <u>Changes to Resolution</u>. The Executive Director, the Chief Financial Officer and the Authorized Officer, and either of them, singly and individually, are hereby authorized to make such changes to the text of this Resolution as may be necessary or desirable to carry out the purposes hereof or to comply with the requirements of the Attorney General of Texas in connection with the issuance of the 2020 Obligations herein authorized.

Section 10.2. <u>Effective Date</u>. This Resolution shall be in full force and effect from and upon its adoption.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the  $25^{th}$  day of March 2020.

Submitted and reviewed by:

Geoffrey Petrov, General Counsel

1/1/1/1/1

Approved:

Robert W Jenkins, Jr.

Chairman, Board of Directors

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

#### **RESOLUTION NO. 20-019**

## APPROVING AN AGREEMENT WITH HILLTOP SECURITIES FOR FINANCIAL ADVISORY SERVICES

WHEREAS, the Mobility Authority desires to obtain financial advisory services to advise the Mobility Authority on financial matters; and

WHEREAS, following a procurement conducted by the Executive Director, the Board of Directors, by Resolution No. 20-010 dated February 26, 2020, took the following actions: (i) approved the selection of Hilltop Securities to provide financial advisory services to the Mobility Authority, (ii) authorized the Executive Director to negotiate a financial services agreement with Hilltop Securities, and (iii) directed the Executive Director to present the proposed contract to the Board for its approval; and

WHEREAS, the Executive Director and Hilltop Securities have negotiated an agreement for financial advisory services; and

WHEREAS, the Executive Director recommends approving an agreement with Hilltop Securities for financial advisory services in the form or substantially the same form attached hereto as <u>Exhibit A</u>.

NOW THEREFORE, BE IT RESOLVED that the Board hereby approves the proposed agreement with Hilltop Securities for financial advisory services and authorizes the Executive Director to execute the proposed agreement in the form or substantially the same form as Exhibit A.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 25<sup>th</sup> day of March 2020.

Submitted and reviewed by:

Geoffrey Petrox, General Counsel

Robert W. Jenkins, Jr.

Approved:

Chairman, Board of Directors

#### Exhibit A

## CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY AGREEMENT FOR FINANCIAL ADVISORY SERVICES

**THIS AGREEMENT** for Financial Advisory Services (the "Agreement") is made and entered into by and between the **CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY**, hereinafter referred to as the "Mobility Authority", and Hilltop Securities Inc., hereinafter referred to as the "Financial Advisor", effective as of the date executed by the Mobility Authority as set forth on the signature page hereof.

#### WITNESSETH:

**WHEREAS**, the Mobility Authority will have under consideration from time to time the authorization and issuance of indebtedness in amounts and forms which cannot presently be determined and, in connection with the authorization, sale, issuance and delivery of such indebtedness, the Mobility Authority desires to retain an independent financial advisor; and

WHEREAS, the Mobility Authority desires to obtain the professional services of the Financial Advisor to advise the Mobility Authority regarding financial issues affecting the Mobility Authority and its operations and regarding the issuance and sale of all evidences of indebtedness or debt obligations that may be authorized and issued or otherwise created or assumed by the Mobility Authority (hereinafter referred to collectively as the "Debt Instruments") from time to time during the period in which this Agreement shall be effective; and

**WHEREAS**, the Mobility Authority issued a request for proposals ("RFP") to solicit proposals from firms interested in providing financial advisory services and Financial Advisor was among the respondents; and

**WHEREAS**, based on the representations and experience reflected in the response to the RFP submitted by Financial Advisor, the Mobility Authority Board of Directors selected Financial Advisor as the best qualified firm to provide it with financial advisory services; and

**WHEREAS**, the Financial Advisor is willing to provide its services as financial advisor for the Mobility Authority, subject to the terms of this Agreement.

**NOW, THEREFORE**, the Mobility Authority and the Financial Advisor, in consideration of the mutual covenants and agreements herein contained and other good and valuable consideration, do hereby agree as follows:

#### SECTION I DESCRIPTION OF SERVICES

Upon the request of an authorized representative of the Mobility Authority, the Financial Advisor agrees to perform the financial advisory services stated in the following provisions of this Section I; and for having rendered such services, the Mobility Authority agrees to pay to the Financial

Advisor the compensation as provided in <u>Section V</u> hereof.

- A. <u>Financial Planning</u>. At the direction of Mobility Authority, the Financial Advisor shall:
- 1. <u>Survey and Analysis</u>. Conduct a survey of the financial resources of the Mobility Authority to determine the extent of its capacity to authorize, issue and service any Debt Instruments contemplated. This survey will include an analysis of any existing debt structure as compared with the existing and projected sources of revenues which may be pledged to secure payment of debt service. In the event revenues of existing or projected facilities operated by the Mobility Authority are to be pledged to repayment of the Debt Instruments then under consideration, the survey will take into account any outstanding indebtedness payable from the revenues thereof, additional revenues to be available from any proposed toll rate or other user fee increases and additional revenues, as reasonably projected by consulting engineers employed by the Mobility Authority, resulting from improvements to be financed by the Debt Instruments under consideration.
- 2. <u>Future Financings.</u> Consider and analyze future financing needs as projected by the Mobility Authority's staff and consulting engineers or other experts, if any, employed by the Mobility Authority.
- 3. Recommendations for Debt Instruments. On the basis of the information developed by the survey described above, the Financial Advisor's experience, and other information available, submit to the Mobility Authority recommendations regarding the Debt Instruments under consideration, including such elements as the date of issue, interest payment dates, schedule of principal maturities, options of prior payment, security provisions, and such other provisions as may be appropriate in order to make the issue attractive to investors while achieving the objectives of the Mobility Authority. All recommendations will be consistent with the goal of designing the Debt Instruments to be sold on terms which are advantageous to the Mobility Authority, including the lowest interest cost consistent with all other considerations.
- 4. <u>Market Information.</u> Advise the Mobility Authority of current bond market conditions, other related forthcoming bond issues, and general information, with economic data, which might normally be expected to influence interest rates or bidding conditions so that the date of sale of the Debt Instruments may be set at a favorable time.
- B. <u>Debt Management and Financial Implementation.</u> At the direction of the Mobility Authority, the Financial Advisor shall:
- 1. <u>Method of Sale</u>. Evaluate the particular financing being contemplated, giving consideration to the complexity, market acceptance, rating, size and structure in order to make a recommendation as to an appropriate method of sale, and:
  - a) If the Debt Instruments are to be sold by an advertised competitive sale, the Financial Advisor will:
    - (1) Supervise the sale of Debt Instruments;

- (2) Assist the Mobility Authority in coordinating the receipt of bids, the safekeeping of good faith checks and the tabulation and comparison of submitted bids; and
- (3) Advise the Mobility Authority regarding the best bid and provide advice regarding acceptance or rejection of the bids.
- b) If the Debt Instruments are to be sold by negotiated sale, the Financial Advisor will:
  - (1) Cooperate with and assist any selected managing underwriter and their counsel in connection with their efforts to prepare any Official Statement or Offering Memorandum. The Financial Advisor will cooperate with and assist the underwriters in the preparation of a bond purchase contract, an underwriter's agreement, and other related documents. The costs incurred in such efforts, including the printing of the documents, will be paid in accordance with the terms of the Mobility Authority's agreement with the underwriters, but shall not be or become an obligation of the Financial Advisor, except to the extent specifically provided otherwise in this Agreement or assumed in writing by the Financial Advisor.
  - (2) Provide a cost comparison, for both expenses and interest which are suggested by the underwriters, to the then current market.
  - (3) Advise the Mobility Authority as to the fairness of the price offered by the underwriters.
- 2. Offering Documents. Coordinate the preparation of the notice of sale and bidding instructions, official statement, official bid form and such other documents as may be required and submit all such documents to the Mobility Authority for examination, approval and certification. After such examination, approval and certification, the Financial Advisor shall provide the Mobility Authority with a supply of all such documents sufficient to its needs and distribute by mail or, where appropriate, by electronic delivery, sets of the same to prospective purchasers of the Debt Instruments. Also, the Financial Advisor shall provide copies of the final Official Statement to the purchaser of the Debt Instruments in accordance with the Notice of Sale and Bidding Instructions.
- 3. <u>Credit Ratings.</u> When directed by the Mobility Authority, coordinate the preparation of such information as may be appropriate for submission to a rating agency, or agencies. In those cases where the advisability of personal presentation of information to a rating agency, or agencies, may be indicated, the Financial Advisor will arrange for such personal presentations, utilizing such composition of representatives from the Mobility Authority as may be finally approved or directed by the Mobility Authority.
- 4. <u>Trustee, Paying Agent, Registrar.</u> Upon request, advise the Mobility Authority in the selection of a Trustee and/or Paying Agent/Registrar for the Debt Instruments, and assist in the negotiation of agreements pertinent to these services and the fees incident thereto.
  - 5. Financial Publications. When appropriate, advise financial publications of the forthcoming

sale of the Debt Instruments and provide them with all pertinent information.

- 6. <u>Consultants.</u> After consulting with and receiving directions from the Mobility Authority, arrange for such reports and opinions of recognized independent consultants as may be appropriate for the successful marketing of the Debt Instruments.
- 7. <u>Auditors.</u> In the event formal verification by an independent auditor of any calculations incident to the Debt Instruments is required and upon receipt of authorization from the Mobility Authority, make arrangements for such services.
- 8. <u>Mobility Authority Meetings.</u> When requested, attend meetings of the Mobility Authority board of directors, its committees, staff meetings, and other meetings pertaining to the business of the Mobility Authority.
- 9. <u>Printing.</u> To the extent authorized by the Mobility Authority, coordinate all work incident to printing of the offering documents and the Debt Instruments.
- 10. <u>Legal Counsel</u>. Coordinate with general counsel and bond counsel in the preparation of all legal documents pertaining to the authorization, sale and issuance of Debt Instruments provided that the Financial Advisor shall not authorize or direct any legal counsel to undertake any work without approval of the Mobility Authority.
- 11. Changes in Laws. Provide to the Mobility Authority copies of proposed or enacted changes in federal and state laws, rules and regulations having, or expected to have, a significant effect on the municipal bond market of which the Financial Advisor becomes aware in the ordinary course of its business, it being understood that the Financial Advisor does not and may not act as an attorney for, or provide legal advice or services to the Mobility Authority.
- 12. <u>Delivery of Debt Instruments</u>. As soon as a bid or purchase agreement for the Debt Instruments is accepted by the Mobility Authority, coordinate the efforts of all concerned to the end that the Debt Instruments may be delivered and paid for as expeditiously as possible and assist the Mobility Authority in the preparation or verification of final closing figures incident to the delivery of the Debt Instruments.
- 13. <u>Debt Service Schedule: Authorizing Resolution.</u> After the closing of the sale and delivery of the Debt Instruments, deliver to the Mobility Authority a schedule of annual debt service requirements for the Debt Instruments and in coordination with bond counsel, assure that the paying agent/registrar and/or trustee has been provided with a copy of the authorizing ordinance, order or resolution.

#### SECTION II OTHER AVAILABLE SERVICES

In addition to the services set forth and described in <u>Section I</u> herein above, the Financial Advisor agrees to make available to the Mobility Authority the following services, when so requested by the Mobility Authority and subject to the agreement by the Mobility Authority and the Financial Advisor regarding the compensation, if any, to be paid for such services, it being understood and agreed that the services set forth in this <u>Section II</u> shall require further agreement as to the compensation to be received by the Financial

Advisor, if any, for such services:

- 1. Exercising Calls and Refunding. Provide advice and assistance with regard to exercising any call and/or refunding of any outstanding Debt Instruments.
- 2. <u>Capital Improvements Programs.</u> Provide advice and assistance in the development of any capital improvements programs of the Mobility Authority.
- 3. <u>Long-Range Planning</u>. Provide advice and assistance in the development of other long-range financing plans of the Mobility Authority.
- 4. <u>Post-Sale Services.</u> Subsequent to the sale and delivery of Debt Instruments, review the transaction and transaction documentation with legal counsel for the Mobility Authority, bond counsel, auditors and other experts and consultants retained by the Mobility Authority and assist in developing appropriate responses to legal processes, audit procedures, inquiries, internal reviews and similar matters.
- 5. <u>SEC Rule Compliance.</u> Advise and assist the Mobility Authority in complying with and preparing continuing disclosure of financial information and operating data pursuant to all Securities and Exchange Commission ("SEC") rules.

#### SECTION III TERM OF AGREEMENT

This Agreement shall become effective as of the date executed by the Mobility Authority as set forth on the signature page hereof and, unless terminated by either party pursuant to <u>Section IV</u> of this Agreement, shall remain in effect for five (5) years therefrom. The term of this Agreement may be extended for two (2) additional years pursuant to the agreement of the parties and approval of the extension by the Mobility Authority's Board of Directors.

#### SECTION IV TERMINATION

This Agreement may be terminated with or without cause by the Financial Advisor or the Mobility Authority upon the giving of at least thirty (30) days' prior written notice to the Financial Advisor of its intention to terminate, specifying in such notice the effective date of such termination. In the event of such termination, it is understood and agreed that only the undisputed amounts due the Financial Advisor for services provided and expenses incurred to the date of termination will be due and payable. No penalty will be assessed for termination of this Agreement.

## SECTION V COMPENSATION AND EXPENSE REIMBURSEMENT

The fees due to the Financial Advisor for the services set forth and described in <u>Section I</u> of this Agreement with respect to each issuance of Debt Instruments during the term of this Agreement shall be calculated in accordance with the schedule set forth on <u>Appendix A</u> attached hereto. Unless specifically provided otherwise on <u>Appendix A</u> or in a separate written agreement between the Mobility Authority and the

Financial Advisor, such fees, together with any other fees as may have been mutually agreed upon and all expenses for which the Financial Advisor is entitled to reimbursement, shall become due and payable concurrently with the receipt of consideration for the Debt Instruments from the purchaser.

Payments due to the Financial Advisor shall be made to:

Hilltop Securities, Inc. 1201 Elm Street Suite 3500 Dallas, Texas 75270

#### SECTION VI COVENANTS OF THE PARTIES

- 1. <u>Covenants of Mobility Authority</u>. Upon reasonable request from Financial Advisor, the Mobility Authority will provide or cause to be provided to Financial Advisor information relating to the Mobility Authority relating to matters necessary for Financial Advisor to perform its duties hereunder. The Mobility Authority acknowledges that Financial Advisor shall be entitled to reasonably rely upon the accuracy of such information provided by or on behalf of the Mobility Authority, provided that Financial Advisor shall review and assess the accuracy of such information and shall not be entitled to rely on information that is not within the scope of Financial Advisor's expertise and which Financial Advisor knows, or has reason to know, is inaccurate or requires further investigation.
  - 2. Covenants of Financial Advisor. Financial Advisor covenants as follows:
    - a) Financial Advisor will not submit a bid, either independently or as a member of a syndicate, for any issues of Debt Instruments sold at a negotiated sale, competitive sale, or any other type of sale during the term of this Agreement.
    - b) All information provided to Financial Advisor by the Mobility Authority shall be used and disseminated only for the purpose of providing the professional services described herein. Financial Advisor shall not disseminate or disclose any information which the Mobility Authority has identified as confidential or proprietary or which Financial Advisor otherwise has constructive or actual knowledge is confidential or proprietary. Financial Advisor shall obtain confidentiality agreements, reasonably acceptable to the Mobility Authority, from all subcontractors, agents, or consultants providing services to the Mobility Authority in connection with this Agreement.
    - c) Financial Advisor will promptly notify the Mobility Authority of (1) any material adverse change in Financial Advisor's financial condition, business, or operations, (ii) any regulatory proceeding, investigation, inquiry, or action, including without limitation those initiated by the Securities and Exchange Commission, the Municipal Securities Rulemaking Board, or any other federal, state, or local regulatory authority, to the extent such regulatory actions are known to Financial Advisor and such disclosure of any proceeding, investigation, inquiry or action is material and allowed by law and (iii) any claim asserted against Financial Advisor in which an adverse decision could have a material adverse effect, including, without limitation,

Financial Advisor's financial condition, business operations, or commercial standing and reputation.

- d) Financial Advisor will furnish to the Mobility Authority (i) any information that the Mobility Authority may from time to time reasonably request concerning the Financial Advisor's compliance with any covenant, provision or condition of this Agreement or any matter in connection with the Financial Advisor's business and operations which the Mobility Authority has a reasonable basis for believing will have a material adverse impact on the ability of Financial Advisor to perform its duties pursuant to this Agreement, and (ii) all evidence that the Mobility Authority may from time to time request as to the continuing accuracy and validity of, or compliance with, all representations, warranties, and covenants made by Financial Advisor in this Agreement, and the satisfaction of all conditions contained herein.
- e) Financial Advisor shall conduct its business and affairs in compliance with all laws, regulations and orders applicable to Financial Advisor (including, without limitation, those related to securities laws). In performing the services described under this Agreement, Financial Advisor acknowledges that it holds a position of trust and confidence with the Mobility Authority; that it owes a fiduciary obligation to the Mobility Authority; that the Mobility Authority will be relying on the superior expertise of Financial Advisor; and that Financial Advisor shall perform all of its obligations in accordance with the highest professional standards and in furtherance of the Mobility Authority's best interests. Financial Advisor shall use its best efforts so as not to permit any conflict of interest to occur with respect to its performance under this Agreement and its obligations under any other agreement or to any other party. Financial Advisor shall advise the Mobility Authority of any potential conflict of interest prior to performing any work or accepting any engagement which would result in such a conflict, and Financial Advisor shall notify the Mobility Authority immediately upon discovering or becoming aware that any previously performed (since the date of this Agreement), existing, or ongoing work may create or result in, a conflict of interest. Specifically, and without limiting the foregoing, Financial Advisor shall advise the Mobility Authority of work that Financial Advisor is performing for the Texas Department of Transportation ("TxDOT"), or of any contractual relationship Financial Advisor has with TxDOT, at such time that the Mobility Authority is considering or negotiating potential financial transactions involving loans, grants, or credit guarantees from TxDOT. If the Mobility Authority, in its sole judgment, determines that an actual or potential conflict of interest could adversely affect the performance or delivery of the financial advisory services to be provided by Financial Advisor, the Mobility Authority may terminate this Agreement upon written notice to Financial Advisor as provided for in Section IV. Upon such termination, any indemnification obligations resulting from or related to acts, occurrences, or admissions prior to termination shall survive. Nothing in this section or in any other provision of this Agreement shall be construed as a waiver of the Mobility Authority's right to seek damages or other redress as a result of, or related to, any actual or potential conflict of interest. For purposes of this Agreement, the phrase "conflict of interest" means a situation in which the business or economic interest of a Financial Advisor client other than the Mobility Authority is opposed to, inconsistent with, or would suggest a course of action contrary to, the best

interests of the Mobility Authority.

- f) Upon request by the Mobility Authority, Financial Advisor will furnish a copy of any report that may adversely impact the ability of Financial Advisor to perform its duties pursuant to this Agreement (including, without limitation, reports on Forms 8-K, 10-Q and 10-K), proxy statement, or other filing made by Financial Advisor with the Securities and Exchange Commission, any states' securities agency, or any national stock exchange or quotation system.
- g) FINANCIAL ADVISOR SHALL INDEMNIFY AND HOLD HARMLESS THE MOBILITY AUTHORITY AND ITS DIRECTORS, OFFICERS, EMPLOYEES, AGENTS AND CONSULTANTS FROM ANY CLAIMS, COSTS, OR LIABILITIES OF ANY TYPE OR NATURE AND BY OR TO ANY PERSON WHOMSOEVER, ARISING FROM FINANCIAL ADVISOR'S WRONGFUL ACTS OR NEGLIGENCE IN THE PERFORMANCE OF THE WORK TO BE ACCOMPLISHED UNDER THIS AGREEMENT, PROVIDED THAT SUCH CLAIMS. COSTS, OR LIABILITIES ARE NOT ATTRIBUTABLE SOLELY TO THE MOBILITY AUTHORITY'S WRONGFUL ACTS OR NEGLIGENCE. IN THE EVENT THAT SUCH CLAIMS, COSTS, OR LIABILITIES ARE ATTRIBUTABLE IN PART TO THE MOBILITY AUTHORITY'S NEGLIGENCE AND IN PART TO THE WRONGFUL ACTS OR NEGLIGENCE OF FINANCIAL ADVISOR, FINANCIAL ADVISOR'S INDEMNIFICATION PROVIDED UNDER THIS SECTION VI SHALL BE LIMITED TO THE PERCENTAGE OF FAULT FAIRLY ATTRIBUTABLE TO FINANCIAL ADVISOR. FINANCIAL ADVISOR'S INDEMNIFICATION UNDER THIS SECTION VI SHALL INCLUDE ANY AND ALL EXPENSES, INCLUDING ATTORNEYS' FEES, INCURRED BY THE MOBILITY AUTHORITY IN LITIGATING OR OTHERWISE RESISTING SAID CLAIMS, COSTS, OR LIABILITIES.

#### SECTION VII MISCELLANEOUS

- 1. <u>Choice of Law, Venue.</u> This Agreement shall be construed and given effect in accordance with the laws of the State of Texas. The parties hereto acknowledge that venue is proper in Travis County, Texas, for all disputes.
- 2. <u>Binding Effect; Assignment.</u> This Agreement shall be binding upon and inure to the benefit of the Mobility Authority and the Financial Advisor, their respective successors and assigns; provided however, neither party hereto may assign or transfer any of its rights or obligations hereunder without the prior written consent of the other party.
- 3. The Mobility Authority and the Financial Advisor intend that the Financial Advisor relationship to the Mobility Authority and the relationship of each director, officer, employee, or agent of Financial Advisor shall be that of an independent contractor. Nothing contained in this Agreement shall constitute or be construed to be or create a partnership or joint venture between the Mobility Authority and Financial Advisor or their respective successors or assigns. Neither Financial Advisor nor any of its directors, officer, employees or agents of Financial Advisor shall ever be considered to be an employee of the Mobility Authority.

4. Notices. Any notices provided under this Agreement must be sent to:

#### **Financial Advisor:**

Hilltop Securities, Inc. Attn: Richard Ramirez 2700 Via Fortuna, Suite 2700 Austin, Texas 78247

#### **Mobility Authority:**

Central Texas Regional Mobility Authority Attn: Bill Chapman, CFO 3300 N. IH-35, Suite 300 Austin, Texas 78705

5. <u>Entire Agreement.</u> This instrument contains the entire agreement between the parties relating to the rights herein granted and obligations herein assumed. Any oral or written representations or modifications concerning this Agreement shall be of no force or effect except for a subsequent modification in writing signed by all parties hereto.

**AUTHORITY** 

By:
Mike Heiligenstein
Executive Director
Date:
<u> </u>
HILLTOP SECURITIES, INC.
D.
By:
Richard Ramirez

CENTRAL TEXAS REGIONAL MOBILITY

Regional Managing Director

#### APPENDIX A

The Financial Advisor will be paid a \$216,000.00 annual retainer, payable monthly in equal monthly installments of \$18,000.00 each, and payable on the 15th of each month thereafter while this Agreement is in effect. Unless agreed to otherwise by the Mobility Authority, upon closing of a debt issuance, 50% of any monthly retainer amounts paid to the Financial Advisor during the previous 120 days shall be deducted from the transaction fees.

The transaction fees due the Financial Advisor will not exceed those contained in our fee schedule as listed below.

First \$5.00 per\$ 1,000 up to	\$5,000,000 or a total of \$25,000	for \$5,000,000 Debt Instruments
Plus \$4.00 per \$1,000 next	\$15,000,000 or a total of \$85,000	for \$20,000,000 Debt Instruments
Plus \$3.00 per \$1,000 next	\$20,000,000 or a total of \$145,000	for \$40,000,000 Debt Instruments
Plus \$2.00 per \$1,000 next	\$10,000,000 or a total of \$165,000	for \$50,000,000 Debt Instruments
Plus \$1.00 per \$1,000 next	\$25,000,000 or a total of \$190,000	for \$75,000,000 Debt Instruments
Plus \$0.75 per \$1,000 over	\$75,000,000 Debt Instruments	

The charges for ancillary services, including computer structuring and official statement printing, shall be levied only for those services which are reasonably necessary in completing the transaction and which are reasonable in amount, unless such charges were incurred at the specific direction of the Mobility Authority.

The payment of transaction fees for financial advisory services described in <u>Section I</u> of this Agreement shall be contingent upon the delivery of Debt Instruments and shall be due at the time that Debt Instruments are delivered. The payment of charges for services described in <u>Section II</u> of the foregoing Agreement shall be due and payable in accordance with the mutual agreement therefor between the Financial Advisor and the Mobility Authority, which agreement must be entered into prior to the rendition of services for which payment is requested.

The Mobility Authority shall be responsible for the following expenses, if and when applicable, whether they are charged to the Mobility Authority directly as expenses or charged to the Mobility Authority by the Financial Advisor as reimbursable expenses:

Bond counsel
Bond printing
Bond ratings
Credit enhancement
CPA fees for refunding
Official statement preparation and printing
Paying agent/registrar/trustee

Travel expenses for authorized travel Underwriter and underwriter's counsel Miscellaneous, including copy, delivery, and phone charges

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

#### **RESOLUTION NO. 20-020**

## APPROVING AMENDMENT NO. 1 TO THE CONTRACT WITH RS&H, INC. FOR CONSTRUCTION INSPECTION SERVICES FOR THE 183 SOUTH (BERGSTROM EXPRESSWAY) PROJECT

WHEREAS, by Resolution No. 15-060, dated September 30, 2015, the Board of Directors awarded a professional services contract to RS&H Inc. for construction inspection services for the 183 South (Bergstrom Expressway) Project in an amount not to exceed \$18,000,000; and

WHEREAS, the original contract with RS&H, Inc. contemplated construction inspection services to be provided through November 30, 2019; and

WHEREAS, the Mobility Authority requires construction inspection services through the completion of the 183 South (Bergstrom Expressway) Project which is currently expected to be substantially completed in late 2020; and

WHEREAS, the Executive Director and RS&H Inc. have negotiated Amendment No. 1 to increase the contract value by \$3,600,000 for a total amount not to exceed of \$21,600,000 to extend the construction inspection services for the 183 South (Bergstrom Expressway) Project through December 31, 2020; and

WHEREAS, the Executive Director recommends approving Amendment No. 1 to the contract with RS&H Inc. for construction inspection services for the 183 South (Bergstrom Expressway) Project in the form or substantially the same form attached hereto as Exhibit A.

NOW THEREFORE, BE IT RESOLVED that the Board of Directors hereby approves Amendment No. 1 to the contract with RS&H Inc. for construction inspection services for the 183 South (Bergstrom Expressway) Project to increase the contract value by \$3,600,000 for a total amount not to exceed of \$21,600,000, and authorizes the Executive Director to finalize and execute proposed Amendment No. 1 in the form or substantially the same form as Exhibit A.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 25<sup>th</sup> day of March 2020.

Submitted and reviewed by:

Geoffrey Petrov, General Counsel

Robert W. Jenkins, Jr.

Chairman, Board of Directors

#### Exhibit A

## First Amendment To Agreement for Construction Inspection Services Between Central Texas Regional Mobility Authority and RS&H, Inc.

This First Amendment to the Agreement between Central Texas Regional Mobility Authority ("Mobility Authority") and RS&H, Inc., ("Engineer") effective December 15, 2015 is made effective March 25, 2020 and is for the purpose of amending Article 2, Subsection A of the Agreement.

The Mobility Authority and Engineer hereby agree that Article 2, Subsection A of the Agreement is amended to read in its entirety as follows:

## ARTICLE 2 COMPENSATION

Compensation for the Engineer's Services and other aspects of the mutual obligations concerning the Engineer's Services and payment therefore are as follows:

**A. Maximum Compensation.** The maximum payment by the Mobility Authority for the Services provided under this Contract and associated Work Authorizations (including compensation to the Engineer and reimbursable expenses) may not exceed \$21,600,000.

By their signatures below, the parties to this First Amendment to the Agreement evidence their agreement to the amendments set forth above.

DVI H&SA

CENTRAL TEXAS REGIONAL

CENTRIE TEM BIREGIONIE	Rown, nvc.
MOBILITY AUTHORITY	
By:	By:
Mike Heiligenstein	·
	Nama
Executive Director	Name:

#### RS&H, Inc.

Construction Inspection Services CTRMA - 183 South Backup to Amendment No. 1

> Current Contract Value \$ 18,000,000.00 Proposed Amendment No. 1 \$ 3,600,000.00

Previous Work Authorizations:

\$ 1,138,086.00 WA1 \$ 14,861,860.00 WA2 \$ 2,000,015.49 SWA(WA2) \$ 17,999,961.49

Proposed Work Authorization:

\$ 3,599,432.21

Amendment #1 Value \$ 21,599,393.70

CTRMA: 183 S Construction Inspection Services

Prime Consultant: RS&H, Inc.

Range of Labor Rates

#### RANGE OF LABOR RATES

		2	015			Average Rates											
	Low High Avg					2016 2017			2018		2019		2020		2021		
Project Officer	\$ 77.62	\$	111.83	\$	94.73	\$	97.57	\$	100.49	\$	103.51	\$	106.61	\$	109.81	\$	113.11
Project Manager	\$ 69.75	\$	84.56	\$	77.16	\$	79.47	\$	81.85	\$	84.31	\$	86.84	\$	89.44	\$	92.13
Record Keeper/ Auditor	\$ 38.00	\$	39.52	\$	38.76	\$	39.92	\$	41.12	\$	42.35	\$	43.62	\$	44.93	\$	46.28
Administrative Assistant II	\$ 14.58	\$	19.50	\$	17.04	\$	17.55	\$	18.08	\$	18.62	\$	19.18	\$	19.75	\$	20.35
Chief Inspector	\$ 42.00	\$	43.50	\$	42.75	\$	44.03	\$	45.35	\$	46.71	\$	48.12	\$	49.56	\$	51.05
Senior Inspector	\$ 33.50	\$	41.50	\$	37.50	\$	38.63	\$	39.78	\$	40.98	\$	42.21	\$	43.47	\$	44.78
Inspector	\$ 25.00	\$	33.50	\$	29.25	\$	30.13	\$	31.03	\$	31.96	\$	32.92	\$	33.91	\$	34.93

#### Notes:

- 1.) An average rate was USED for each position in development of the fee schedule
- 2.) A 3% annual rate increase was assesed for each positon.

#### RS&H, Inc.

#### Cost Proposal to Provide Construction Inspection Services CTRMA - 183 South Amendment No. 1

Work Authorization No. 3 (2020)

#### **Labor Summary**

RS&H	\$	2,380,470
K Friese	\$	617,005
Gsylva	\$	353,407
TOTAL	\$	3,350,882.21
Direct Expenses		
DONLI	Φ	477.450

\$ 1//,450
\$ 47,400
\$ 23,700
\$ 248,550
\$ \$ \$

<b>Maximum Not to Exceed</b>	\$ 3,599,432

CTRMA: 183 S Construction Inspection Services

Prime Consultant: RS&H, Inc.

LABOR ESTIMATE: Amendment #1; WA#3

						20	20					2021		Reg Hours	OT Hours	Total	Avg.				Burdened	
	Oversight Staff		May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	(165 Hrs/MO)		Hours	Rate	ОН	Profit	Multiplier	Hourly Rate	Total Labor
TASK 1	-Construction Inspection Services	FIRM												1113/1410/							<u> </u>	
	Project Management																					
	Project Manager	RSH	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	91		91	\$ 86.84	1.74	0.12	3.06	\$ 266.07	\$ 24,146.05
	Administrative Assistant	RSH	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	182		182	\$ 19.18	1.74	0.12	3.06	\$ 58.76	\$ 10,665.5
	Field Inspection																					
	Roadway																					
	Roadway Lead	RSH	0.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00		1568	392	1,959	\$ 48.96	1.26	0.12	2.53	\$ 124.10	\$ 243,153.6
	Sr. Inspector	RSH	0.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1733	433	2,166	\$ 37.00	1.26	0.12	2.53	\$ 93.78	\$ 203,098.5
	Sr. Inspector	RSH	0.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1733	433		\$ 36.78	1.26	0.12	2.53	\$ 93.23	\$ 201,890.9
	Sr. Inspector	RSH	0.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00		1.00	1733	433		\$ 34.10	1.26	0.12	2.53	\$ 86.43	<u> </u>
	Inspector	RSH	0.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.1		1444	361		\$ 19.50	1.26	0.12	2.53	\$ 49.43	<del> </del>
	Inspector	RSH	0.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00		1568	392	_,	\$ 27.00	1.26	0.12	2.53	\$ 68.44	\$ 134,092.0
	Inspector	RSH	0.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00			1403	351		\$ 29.01	1.26	0.12	2.53	\$ 73.53	
	Sr. Inspector	KFA	0.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00				1238	309		\$ 37.22	1.33	0.12	2.60	\$ 96.94	<u> </u>
	Sr. Inspector	KFA	0.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00				1238	309	1,547	\$ 39.32	1.33	0.12	2.60	\$ 102.41	<del> </del>
	Sr. Inspector	KFA	0.50	1.00	1.00			1.00	1.00	1.00				1238	309	,-	\$ 41.00	1.33	0.12	2.60	\$ 106.78	<u> </u>
	Sr. Inspector	GS	0.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00				1238	309	1,547	\$ 40.00	1.45	0.12	2.74	\$ 109.76	\$ 169,785.0
	Structural																					
	Structures Lead	RSH	0.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00			1403	351	1,753	\$ 48.96	1.26	0.12	2.53	\$ 124.10	/
	Sr. Inspector	RSH	0.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00		1568	392	1,959	\$ 39.16	1.26	0.12	2.53	\$ 99.26	
	Inspector	RSH	0.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00			1403	351	1,753	\$ 38.50	1.26	0.12	2.53	\$ 97.58	\$ 171,078.4
	Inspector	RSH	0.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00			1403	351	1,753	\$ 27.00	1.26	0.12	2.53	\$ 68.44	\$ 119,977.1
	Inspector	RSH	0.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00				1238	309	1,547	\$ 30.00	1.26	0.12	2.53	\$ 76.04	\$ 117,624.6
	Inspector	RSH	0.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00				1238	309	1,547	\$ 30.00	1.26	0.12	2.53	\$ 76.04	\$ 117,624.6
	Sr. Inspector	KFA	0.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00				1238	309	1,547	\$ 35.54	1.33	0.12	2.61	\$ 92.75	\$ 143,465.2
	Sr. Inspector	GS	0.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00				1238	309	1,547	\$ 43.26	1.45	0.12	2.74	\$ 118.71	\$ 183,622.4
	Traffic Control and Misc.																					
	Traffic Control Lead	RSH	0.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.50		1485	371	1,856	\$ 46.71	1.26	0.12	2.53	\$ 118.40	\$ 219,789.0
																				•		,
	FTE (Full Time Equivalent)		10	20	20	20	20	20	20	20	12	7									TOTAL Labor	\$ 3,350,882.2

TOT	AL FIEL	AL FIELD FTE BY FIRM												
	2020							2021						
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	MO	Max	SUM
RSH	7	14	14	14	14	14	14	14	12	7	3	11	14	127
KFA	2	4	4	4	4	4	4	4	0	0	0	11	4	30
GS	1	2	2	2	2	2	2	2	0	0	0	11	2	15

TOTA	L LAI	BOR BY FIRM	%	DBE
RSH	\$	2,380,469.61	71%	
KFA	\$	617,005.13	18%	18%
GS	\$	353,407.48	11%	11%
	\$	3,350,882.21		29%

CTRMA: 183 S Construction Inspection Services

Prime Consultant: RS&H, Inc.
DIRECT EXPENSES: Amendment No. 1

#### **DIRECT EXPENSES: Work Authorization 3**

RS&H	Unit	No.	Unit Cost	Total
Inspector Vehicles	Per Month	127	\$1,400.00 \$	177,450.00
			Subtotal \$	177,450.00
K Friese	Unit	No.	Unit Cost	Total
Inspector Vehicles	Per Month	30	\$1,400.00 \$	42,000.00
Cell Phone	Per Month	30	\$90.00 \$	2,700.00
Tablet / Laptop Data Package	Per Month	30	\$90.00 \$	2,700.00
			Subtotal \$	47,400.00
G SYLVA	Unit	No.	<b>Unit Cost</b>	Total
Inspector Vehicles	Per Month	15	\$1,400.00 \$	21,000.00
Cell Phone	Per Month	15	\$90.00 \$	1,350.00
Tablet / Laptop Data Package	Per Month	15	\$90.00 \$	1,350.00
			Subtotal \$	23,700.00

 Subtotal
 \$
 23,700.00

 Total Direct Expenses
 \$
 248,550.00



#### CONTRACT FOR CONSTRUCTION INSPECTION SERVICES

THIS CONTRACT FOR CONSTRUCTION INSPECTION SERVICES (the "Contract") is made by and between the Central Texas Regional Mobility Authority, 3300 N. I-35, Suite 300, Austin, Texas 78705, (the "Mobility Authority,") and RS&H, Inc., having its principal business address at 10748 Deerwood Park Blvd. South, Jacksonville, FL 32256 (the "Engineer").

#### WITNESSETH

WHEREAS, the Mobility Authority desires to contract for services generally described as construction inspection services, and more specifically described in Article I (the "Services"); 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 Mobility Authority's Policy Code regarding the procurement of professional services, the Mobility 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 Mobility 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 furnish items and perform those services for fulfillment of the Contract as identified in Exhibit B of the Attachment B - Work Authorization(s) (the "Services"). All Services provided by the Engineer shall comply with the terms and conditions of this Contract and any Work Authorizations issued pursuant hereto.

## ARTICLE 2 COMPENSATION

Compensation for the Engineer's Services and other aspects of the mutual obligations concerning the Engineer's Services and payment therefore are as follows:

A. Maximum Compensation. The maximum payment by the Mobility Authority for the Services provided under this Contract and associated Work Authorizations (including compensation to the Engineer and reimbursable expenses) may not exceed \$18,000,000.

**B.** Basis for Compensation. Subject to the terms of a Work Authorization issued pursuant to Article 4 below (including any maximum amount to be paid as stated therein), the Mobility Authority agrees to pay, and the Engineer agrees to accept as full and sufficient compensation and reimbursement for the performance of all Services as set forth in this Agreement, hourly rates for the staff working on the assignment computed as follows:

Direct Labor Cost x (1.0 + OH Rate) x (1.0 + Profit (%)).

where Direct Labor Cost equals salary divided by 2080; OH Rate equals the Engineer's most recent auditable overhead rate under 48 C.F.R. Part 31, Federal Acquisition Regulations (FAR 31) or otherwise approved overhead rate pursuant to this subsection 2.B; and Profit (%) reflects a twelve percent (12%) profit. The range of Direct Labor Costs for the classifications of employees working for the Authority as of the effective date of this Agreement is reflected in Attachment A. Revisions to Direct Labor Cost ranges for employee classifications and the auditable overhead rate may be proposed no more frequently than once per calendar year, and are subject to the written approval of the Executive Director or his designee. No increase shall be made to the specified profit percentage. The first adjustment to the auditable overhead rate shall be considered no earlier than one year after the execution of this contract. All adjustments shall be agreed to in writing by the Mobility Authority prior to implementation, and the Mobility Authority shall have the right to review and/or audit the Engineer's Direct Labor Costs and auditable overhead rates upon written request. Once approved, the range of Direct Labor Costs and auditable overhead rate will be used going forward until the next annual adjustment is 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 sub consultant of the Engineer does not have a Far 31 overhead rate, they may submit, for Mobility Authority approval, alternate documentation supporting an appropriate auditable overhead rate. If an auditable overhead rate is not submitted or available, fixed hourly rates must be submitted per subsection 2.I. During the term of this Agreement the Engineer shall provide to the Executive Director or his designee, prior to requesting any adjustment to its auditable overhead rate, a copy of the report establishing a new FAR rate for the Engineer.

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.

- C. Limitations on Rates Utilized. The Engineer represents that at all times, subject to the limitations on timing and approval in subsection 2.A, throughout the term of this Contract that it shall not use an auditable overhead rate that exceeds the rate determined in accordance with FAR 31 (or successor regulations); and shall be based on actual salary amounts for the individuals performing the work; that the Direct Labor Costs shall not exceed the ranges reflected in Attachment A and shall be based on actual salary amounts for the individuals performing the work.
- D. Reimbursable Expenses. As indicated above, and subject to the terms of any Work Authorization, the compensation computed in accordance with subsections 2.A. and B. is anticipated by the Mobility Authority and the Engineer to be full and sufficient compensation and reimbursement for the Services, and includes all customary out-of-pocket expenses anticipated to result from the Engineer's performance under the Contract that are included in the computation of the auditable overhead rate, such as office supplies, telecommunications systems, postage, general

photocopying, computer hardware/software and service charges, and similar costs. To the extent not otherwise included in the Engineer's auditable overhead rate, non-reimbursable expenses shall also include all tolls incurred by Engineer or any of its sub consultants in connection with the performance of the Services. Notwithstanding the foregoing, the Engineer shall be entitled to reimbursement for reasonable out-of-pocket expenses actually incurred by the Engineer that are necessary for the performance of its duties under this Contract and which are not included in the auditable overhead rate, said expenses being limited to travel costs (at rates which may not exceed those applicable to Mobility Authority employees), printing costs, automobile expenses being reimbursed at the federal mileage rates for travel originating from the office of the Engineer employee or sub consultant, and other expenses directly approved, in advance, by the Executive Director or his designee. Except for automobile expenses paid at the federal mileage rate and travel paid at state approved rates (if available), all such reimbursement shall be at one-hundred percent (100%) of the actual cost thereof paid by the Engineer to unaffiliated entities; provided, however, that aggregate amounts in excess of \$2,500 for which the Engineer intends to seek reimbursement pursuant to this subsection 2.C. must be approved in advance and in writing by the Executive Director or his designee, except when such advance approval is impractical due to a bona fide emergency situation. Except as otherwise authorized in a validly issued Work Authorization, and only then to the extent reimbursable by the Texas Department of Transportation ("TxDOT") under the terms of any form of financial assistance agreement, the Mobility Authority shall not reimburse the Engineer for travel, lodging, and similar expenses incurred by the Engineer to bring additional staff to its local office or to otherwise reassign personnel to provide basic engineering support of the Engineer's performance of the Services, provided, however, that the Mobility Authority shall reimburse, but only in accordance with the terms of this subsection 2.C., such costs incurred by the Engineer to bring to its local office or the Mobility Authority's facilities, with advance approval by the Executive Director or his designee, staff with specialized skills or expertise required for the Services and not customarily available from a staff providing general consulting civil engineering services of the type described in this agreement.

Engineer acknowledges that all expenses and costs paid or reimbursed by the Mobility Authority using federal or state funds shall be paid or reimbursed in accordance with, and subject to, applicable policies of the Mobility 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 actually incurred.

E. Subcontractors. For the purposes of this Contract, a "subcontractor" is an individual or entity contracted by the Engineer to provide services related to or part of those which the Engineer owes to the Mobility Authority under this Contract. The Engineer may engage a subcontractor to provide services, and the Mobility Authority will reimburse the Engineer for the Engineer's cost of engaging the subcontractor for those services, if the Engineer provides a written description of the proposed services and the proposed price (using rates approved in Attachment A), to the Mobility Authority before the services are provided and the Mobility Authority has provided to the Engineer a written approval for the services and the proposed price. If an approved subcontractor bills on an hourly rate, each invoice from the subcontractor submitted to the Mobility Authority for reimbursement must report the tasks performed by each billing person and the amount of time spent performing the task. The Engineer may not charge a mark-up or commission on a subcontractor's invoice, and the Mobility Authority will not reimburse the Engineer in an

amount that exceeds the price proposal from the subcontractor that was approved by the Mobility Authority.

- F. Non-compensable Time. Time spent by the Engineer's personnel or subcontractors in an administrative or supervisory capacity not related to the performance of the Services is not compensable and shall not be billed to the Mobility 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 Mobility Authority's delay in providing information, materials, feedback, or other necessary cooperation to the Engineer. The Mobility 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. Invoices and Records. 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 Mobility Authority and, if the work is eligible for payment through a financial assistance agreement with the Texas Department of Transportation ("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 Mobility Authority, with the Engineer provided advance notice of such TxDOT requirements. Upon request of the Mobility Authority, the Engineer shall also submit certified time and expense records directly related to Services provided to the Mobility Authority, and copies of invoices that support invoiced fees and reimbursable expenses. All invoices must be consistent with the rates established by this Contract. Unless waived in writing by the Executive Director, no invoice may contain, and the Mobility Authority will not be required to pay, any charge for billable hours which is more than (90) days old at the time of invoicing.
- H. Effect of Payments. No payment by the Mobility Authority shall relieve the Engineer of its obligation to deliver timely the Services required under this Contract or a Work Authorization. If, prior to acceptance of any Service, product or other deliverable, the Mobility Authority determines that said Service, product or deliverable does not satisfy the requirements of this Contract (beyond mere creative differences), the Mobility Authority 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 Mobility Authority.
- I. Time and place of payment. Upon receipt of an invoice that complies with all invoice requirements set forth in Article 3, the Mobility Authority shall make a good faith effort to pay the 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 a financial assistance agreement between TxDOT and the Mobility Authority, the Mobility Authority shall make a good faith effort to pay such amounts within thirty (30) days of receipt of such payments from TxDOT. If the Mobility Authority disputes a request for payment by the Engineer, the Mobility Authority agrees to pay any undisputed portion of the invoice when due. Any such dispute must be detailed in writing within 30 days after the Mobility Authority's receipt of

the monthly invoice. The Engineer reserves the right to stop work under this Contract if payments are not timely made per the terms of this Contract.

J. Taxes. All payments to be made by the Mobility Authority to the Engineer pursuant to this Contract are inclusive of federal, state, or other taxes, if any, however designated, levied, or based. The Mobility Authority acknowledges and represents that it is a tax-exempt entity under Sections 151.309, et seq., of the Texas Tax Code. Title to any consumable items purchased by the Engineer in performing this Contract shall be deemed to have passed to the Mobility 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 Mobility Authority, to the extent practicable.

## ARTICLE 3 PAYMENT REQUIREMENTS

- A. Monthly Invoices. The Engineer shall submit its monthly invoices and any reimbursable expenses for Services provided during the previous month. The invoice submittal shall include the original and one copy in a form acceptable to the Mobility Authority. The Engineer is authorized to submit requests for payment no more frequently than monthly and no later than ninety (90) days after costs are incurred.
- **B.** 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 to the date of submission; 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 billing is for partial completion of the work. The invoice shall be substantially in a form provided or approved by the Mobility Authority.
- C. **DBE Forms.** The Engineer will be responsible for completing and including with each invoice all TxDOT required DBE reporting forms included in Exhibits E, and F of Attachment B Work Authorization(s).
- **D.** Thirty Day Payments. Upon receipt of an invoice that complies with all invoice requirements set forth in this Article, the Mobility Authority shall make a good faith effort to pay the 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 a financial assistance agreement between TxDOT and the Mobility Authority, the Mobility Authority shall make a good faith effort to pay such amounts within thirty (30) days of receipt of such payments from TxDOT.
- E. Withholding Payments. The Mobility Authority reserves the right to withhold payment of the Engineer's invoice in the event of any of the following: (1) if a dispute over the work or costs thereof is not resolved within a thirty (30) day period following receipt of the invoice; (2) pending verification of satisfactory work performed; or (3) if required reports (including third-party verifications, if any) are not received.

- F. Invoice and Progress Report Submittal Process. The protocol for invoice and progress report submittal, review, and approval will be as follows:
  - (1) A progress report shall be submitted to Mobility Authority at least once each calendar month;
  - (2) In the event that invoices are not submitted on a monthly basis, a <u>monthly</u> submittal of the progress report information will be required nevertheless;
  - (3) The Mobility Authority and/or the GEC Manager (as defined below) will review the invoices for supporting documentation, compliance with the Contract, and consistency with the submitted progress report;
  - (4) The invoice will either be recommended for approval by Mobility Authority and/or GEC Manager, or the Mobility Authority and/or GEC Manager will return it to the Engineer for required correction; and
  - (5) Upon satisfactory review and approval of the invoice, the Mobility Authority will submit it to the Mobility Authority CFO for payment.
- G. Audit. The Mobility Authority shall have the 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 any pending litigation has been completely and fully resolved and the Mobility authority approves of the destruction of records, whichever occurs last. The Mobility Authority or any of its duly authorized representatives, TxDOT, 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 4 WORK AUTHORIZATIONS

- A. Use. 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 Mobility Authority will issue Work Authorizations using the form attached as Attachment B 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) 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 fixed fee, unit cost, lump sum, or specified rate; (5) a Work Authorization budget as described in subsection C below; and (6) DBE Requirements. The Engineer is not to 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 Work Authorization; (2) the estimated time (hours/days) required to complete the work using the fees set forth in Attachment A; (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 Authorization.
- **D.** No Guaranteed Work. Work Authorizations will be issued at the sole discretion of the Mobility Authority. While it is the Mobility Authority's intent to issue Work Authorizations hereunder, the Engineer shall have no cause of action conditioned upon the lack 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 Mobility Authority's or the Engineer's responsibilities and obligations established in this Contract. The Engineer shall promptly notify the Mobility Authority of any event that will affect completion of the Work Authorization in accordance with the terms thereof.
- 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 in the form identified and attached hereto as Attachment C. Supplemental Work Authorizations, if required, must be executed by both parties within the period of performance specified in the Work Authorization. The Engineer shall allow adequate time for review and approval of the Supplemental Work Authorization by the Mobility Authority.
  - (1) Notice. If the Engineer is of the opinion that any assigned work is beyond the scope of this Contract and constitutes additional work beyond the Services to be provided under this Contract, it shall promptly notify the Mobility Authority 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 Mobility Authority's approval. The Mobility Authority shall analyze the proposed justification, work hour estimate and cost. Upon approval of the need, the Mobility Authority shall negotiate the Supplemental Agreement scope with the

Engineer, and then process the final Supplemental, subject to final written approval by the Mobility Authority.

- (3) Limitation of Liability. The Mobility 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 prior to the execution of a Supplemental Work Authorization.
- **G.** Deliverables. Upon satisfactory completion of the Work Authorization, the Engineer shall submit the deliverables as specified in the executed Work Authorization to the Mobility Authority for review and acceptance.

#### ARTICLE 5 SCHEDULE

- A. Progress meetings. As required and detailed in the Work Authorizations, the Engineer shall from time to time during the progress of the work confer with the Mobility Authority. The Engineer shall prepare and present such information as may be pertinent and necessary or as may be requested by the Mobility Authority in order to evaluate features of the work.
- **B.** Conferences. At the request of the Mobility Authority or the Engineer and as required and detailed in the Work Authorizations, conferences shall be provided at the Engineer's office, the office of the Mobility Authority, or at other locations designated by the Mobility Authority. These conferences shall also include evaluation of the Engineer's Services and work when requested by the Mobility Authority.
- **C.** Reports. The Engineer shall promptly advise the Mobility Authority 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 Mobility Authority or 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 Mobility Authority determine that the progress of work does not satisfy the milestone schedule set forth in a Work Authorization, the Mobility Authority shall review the work schedule with the Engineer to determine the nature of corrective action needed.
- 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 Mobility Authority and shall follow the procedure set forth in the Work Authorization. The Mobility Authority may, at its sole discretion, modify the work schedule to incorporate an extension of time.

### ARTICLE 6 SUSPENSION OF WORK AUTHORIZATION

- A. Notice. Should the Mobility Authority desire to suspend a Work Authorization but not terminate the Contract, the Mobility Authority may verbally notify the Engineer followed by written confirmation, giving fifteen (15) days prior notice. Both parties may waive the fifteen (15) day notice requirement in writing.
- **B.** Reinstatement. A Work Authorization may be reinstated and resumed in full force and effect within sixty (60) days of receipt of written notice from the Mobility Authority to resume the work. Both parties may waive the sixty (60) day notice in writing.
- C. Limitation of Liability. The Mobility Authority shall have no liability for work performed or costs incurred prior to the date authorized by the Mobility Authority to begin work, during periods when work is suspended, or after the completion of the Contract or Work Authorization.

#### ARTICLE 7 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 Mobility Authority 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 Mobility Authority, 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 Mobility Authority 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 this work.
- C. Errors/Omissions. The Engineer shall make revisions to the work authorized in this Contract or Work Authorization(s) that are necessary to correct errors or omissions appearing therein, when required to do so by the Mobility Authority. No additional compensation shall be paid for this work.

## ARTICLE 8 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, and other

documents created or collected under the terms of this Contract are the property of the Mobility Authority.

- **B.** Disposition of Documents. All documents prepared by the Engineer and all documents furnished to the Engineer by the Mobility Authority shall be delivered to the Mobility Authority upon request by the Mobility Authority. The Engineer, at its own expense, may retain copies of such documents or any other data which it has furnished the Mobility Authority under this Contract, but further use of the data is subject to express written permission by the Mobility Authority.
- C. Release of Design Plan. The Engineer (1) will not release any roadway design plan created or collected under this Contract except to its subproviders as necessary to complete the Contract; (2) shall include a provision in all subcontracts which acknowledges the Mobility 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 subproviders, including costs, damages, or other liability resulting from improper use. Neither the Engineer nor any subprovider may charge a fee for any portion of the design plan created by the Mobility Authority.

## ARTICLE 9 PUBLIC INFORMATION AND CONFIDENTIALITY

- A. Public Information. The Mobility Authority will comply with Government Code, Chapter 552, the Public Information Act, in the release of information produced under this Contract.
- **B.** Confidentiality. The Engineer shall not disclose information obtained from the Mobility Authority under this Contract without the express written consent of the Mobility Authority.

## ARTICLE 10 PERSONNEL, EQUIPMENT AND MATERIAL

- A. Engineer Resources. The Engineer shall furnish and maintain quarters 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 Mobility Authority.
- B. Removal of Contractor 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 Mobility Authority may instruct the Engineer to remove any employee from association with work authorized in this Contract if, in the sole opinion of the Mobility Authority, the work of that employee does not comply with the terms of this Contract or if the conduct of that employee becomes detrimental to the work.

- **C.** Replacement of Key Personnel. The Engineer must notify the Mobility Authority in writing as soon as possible, but no later than three (3) business days after a project manager or other key personnel is removed from association with this Contract, giving the reason for removal.
- D. Mobility Authority Approval of Replacement Personnel. The Engineer may not replace the project manager or key personnel, as designated in the applicable Work Authorization, without prior consent of the Mobility Authority. The Mobility Authority must be satisfied that the new project manager or other key personnel is qualified to provide the authorized services. If the Mobility Authority determines that the new project manager or key personnel is not acceptable, the Engineer may not use that person in that capacity and shall replace him or her with one satisfactory to the Mobility Authority within thirty (30) days.
- E. Ownership of Acquired Property. Except to the extent that a specific provision of this Contract states to the contrary, the Mobility Authority shall own all intellectual property acquired or developed under this Contract and all equipment purchased by the Engineer or its subcontractors under this Contract. All intellectual property and equipment owned by the Mobility Authority shall be delivered to the Mobility Authority when the Contract or applicable Work Authorization terminates, or when it is no longer needed for work performed under this Contract, whichever occurs first.

#### ARTICLE 11 SUBCONTRACTING

- A. Prior Approval. The Engineer shall not assign, subcontract, or transfer any portion of professional 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 Mobility Authority. Request for approval should include a written description of the proposed services, and, using rates established in Attachment A, a proposed price.
- **B. DBE Compliance.** The Engineer's subcontracting program shall comply with the requirements of Exhibits E, and F of Attachment B Work Authorization(s).
- C. Required Provisions. All subcontracts for professional services shall include the provisions included in this Contract and any provisions required by law. The Engineer is authorized to pay subcontractors in accordance with the terms of the subcontract.
- **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 subcontractor or other third party performing work for or on behalf of the Engineer.
- E. Invoice Approval and Processing. All subcontractors 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), and in the event that the cycles are not concurrent, a detailed explanation will be submitted to the Mobility Authority.

## ARTICLE 12 INSPECTION OF WORK

- A. Review Rights. Under this Contract, the Mobility Authority, TxDOT, and the U. S. Department of Transportation, and any authorized representative of the Mobility Authority, TxDOT, or the U.S. Department of Transportation, shall have the right at all reasonable times to review or otherwise evaluate the work performed hereunder and the premises in which it is being performed.
- **B.** Reasonable Access. If any review or evaluation is made on the premises of the Engineer or a subcontractor under this Article, the Engineer shall provide and require its subcontractors 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 13 SUBMISSION OF REPORTS

All applicable study reports shall be submitted in preliminary form for approval by the Mobility Authority before a final report is issued. The Mobility Authority's comments on the Engineer's preliminary report must be addressed in the final report.

## ARTICLE 14 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, and any increased or additional cost incurred by the Mobility 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, but all remedies existing at law and in equity may be availed of by either party and shall be cumulative.
- c. Excusable Delays. Except with respect to defaults of subcontractors, 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 15 TERMINATION

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

- (1) by mutual agreement and consent, in writing from both parties;
- (2) by the Mobility Authority 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 22, Gratuities, or Exhibit E to Attachment B, DBE 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 Mobility Authority for its convenience and in its 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 Mobility Authority 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 Mobility Authority 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 Mobility Authority terminate this Contract under paragraph A (3) or (4) above, the Engineer shall not incur costs during the thirty-day notice period in excess of the amount incurred during the preceding thirty (30) days and only as necessary to terminate the work in progress.
- C. Value of Completed Work. If the Engineer defaults in the performance of this Contract or if the Mobility Authority terminates this Contract for fault on the part of the Engineer, the Mobility Authority 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 Mobility Authority; (4) the cost to the Mobility 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 Mobility Authority of the work performed.
- **D.** Calculation of Payments. The Mobility Authority shall use the fee structure established by the applicable Work Authorization in determining the value of the work performed up to the time of termination. In the event that a cost plus fixed fee basis of payment is utilized in a Work Authorization, any portion of the fixed fee not previously paid in the partial payments shall not be included in the final payment.
- E. 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 Mobility 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 17.

F. Payment of Additional Costs. If termination of this Contract is due to the failure of the Engineer to fulfill its Contract obligations, the Mobility Authority may take over the project and prosecute the work to completion, and the Engineer shall be liable to the Mobility Authority for any additional cost to the Mobility Authority.

#### ARTICLE 16 COMPLIANCE WITH LAWS

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 Mobility Authority's enabling legislation (Chapter 370 of the Texas Transportation Code), and all amendments and modifications to any of the foregoing, if any. When required, the Engineer shall furnish the Mobility Authority with satisfactory proof of its compliance therewith.

## ARTICLE 17 INDEMNIFICATION

THE ENGINEER SHALL INDEMNIFY AND HOLD HARMLESS THE MOBILITY AUTHORITY AND ITS OFFICERS, DIRECTORS, EMPLOYEES, ENGINEERS, AND AGENTS (WHICH, FOR THE PURPOSES OF THIS AGREEMENT, SHALL INCLUDE THE MOBILITY AUTHORITY'S GEC, GENERAL COUNSEL, BOND COUNSEL, FINANCIAL ADVISORS, TRAFFIC AND REVENUE ENGINEERS, TOLL OPERATIONS/COLLECTIONS FIRMS, AND UNDERWRITERS) 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, AND **AGENTS** WITH RESPECT TO THE **ENGINEER'S** PERFORMANCE OF THE WORK TO BE ACCOMPLISHED UNDER THIS AGREEMENT. IN SUCH EVENT, THE ENGINEER SHALL ALSO INDEMNIFY AND HOLD HARMLESS THE MOBILITY AUTHORITY, ITS OFFICERS, DIRECTORS, EMPLOYEES, ENGINEERS, AND AGENTS (AS DEFINED ABOVE) FROM ANY AND ALL REASONABLE AND NECESSARY EXPENSES, INCLUDING REASONABLE ATTORNEYS' FEES, INCURRED BY THE MOBILITY AUTHORITY IN LITIGATING OR OTHERWISE RESISTING SAID CLAIMS, COSTS OR LIABILITIES. IN THE EVENT THE MOBILITY AUTHORITY, ITS OFFICERS, DIRECTORS, EMPLOYEES, ENGINEERS, AND AGENTS (AS DEFINED ABOVE), IS/ARE FOUND TO BE PARTIALLY AT FAULT, THE ENGINEER SHALL, NEVERTHELESS, INDEMNIFY THE MOBILITY AUTHORITY FROM AND AGAINST THE PERCENTAGE OF FAULT ATTRIBUTABLE TO THE ENGINEER OR ITS OFFICERS, DIRECTORS, EMPLOYEES, AND AGENTS OR TO THEIR CONDUCT.

## ARTICLE 18 ROLE OF GENERAL ENGINEERING CONSULTANT

The Mobility Authority will utilize a General Engineering Consultant ("GEC") to assist in its management of this Contract. The GEC is an independent contractor and is authorized by the Mobility Authority to provide the management and technical direction for this Contract on behalf of the Mobility 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 Mobility Authority; however, requests for such amendments or adjustments shall be made through the GEC, who shall forward such requests to the Mobility Authority with its comments and recommendations.

Should any dispute arise between the General Engineering Consultant and the Engineer, concerning the conduct of this Contract, either party may request a resolution of said dispute by the Executive Director of the Mobility Authority or his designee, whose decision shall be final. The parties shall first try to resolve the dispute at the lowest level practical. In the event that an agreement cannot be reached, the Engineer may schedule a meeting with the GEC Program Manager. If an agreement cannot be reached at this level, then a meeting will be scheduled with the Mobility Authority and the GEC Program Manager, so the Engineer can present its case. The Mobility Authority with a dispute unless the Engineer believes that the GEC is violating, or is directing the Engineer to take an action which would violate, any laws or similar provisions described in Article 16 or any ethical obligations owed to the Mobility Authority.

#### ARTICLE 19 ENGINEER'S RESPONSIBILITY

- A. Accuracy. The Engineer shall have total responsibility for the accuracy and completeness of the documents prepared under this Contract and shall check all such material accordingly.
- B. Errors and Omissions. The Engineer's responsibility for all questions arising from errors and/or omissions will be determined by the Mobility Authority. The Engineer shall not be relieved of the responsibility for subsequent correction of any such errors or omissions or for clarification of any ambiguities until after the project has been completed. In the event that the Mobility Authority discovers a possible error or omission, the Mobility Authority shall notify the Engineer and seek to involve the Engineer in determining the most effective solution with respect to time and cost, provided that the Mobility Authority shall ultimately determine the solution that is chosen.
- C. Seal. The responsible Engineer shall sign, seal and date all appropriate engineering submissions to the Mobility Authority in accordance with the Texas Engineering Practice Act and the rules of the Texas Board of Professional Engineers.

**D.** Resealing of Documents. Once the work has been sealed and accepted by the Mobility Authority, the Mobility Authority, as the owner, will notify the Engineer, in writing, of the possibility that a Mobility 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 20 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 Mobility 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 21 INSURANCE

The Engineer and all subcontractors shall furnish the Mobility Authority a properly completed Certificate of Insurance approved by the Mobility Authority 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 Mobility Authority. The Engineer certifies that it has and will maintain insurance coverages as follows:

A. Comprehensive General Liability Insurance or Commercial General Liability Insurance. If coverages are specified separately, they must be at least these amounts:

Bodily Injury \$1,000,000 each occurrence

Property Damage \$1,000,000 each occurrence \$2,000,000 for aggregates

Manufacturers' or Contractor Liability Insurance is not an acceptable substitute for Comprehensive General Liability Insurance or Commercial General Liability Insurance.

**B.** 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 subcontractors and subconsultants (including, but not limited to design subcontractors and subconsultants) of any tier.

- C. Workers Compensation. Engineer shall provide and maintain worker's compensation insurance coverage with statutory benefits, and Employers Liability insurance coverage, with limits not less than \$1,000,000.
- **D.** Automobile Liability Insurance. Engineer shall provide and maintain automobile liability insurance coverage in the amount of \$1,000,000 per occurrence for bodily injury and property damage.
- E. Subcontractor Insurance Coverage Election. If a subcontractor selected by the Engineer to perform work associated with this Contract is unable to secure insurance coverage in the amounts set forth in this Article 21, Engineer may provide to the Mobility Authority an explanation of coverages that a subcontractor does possess, why those coverages are adequate to cover the potential exposure for the work to be performed by the subcontractor, and an acknowledgement that the Engineer remains liable for the work performed under the contract, including that performed by the subcontractor. The Mobility Authority may, in its sole discretion, elect to accept the insurance coverage obtained by the subcontractor in lieu of the coverage required by this Article 21.

#### ARTICLE 22 GRATUITIES

- A. Employees Not to Benefit. Mobility Authority policy mandates that the director, employee or agent of the Mobility 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 Mobility Authority.
- **B.** Liability. Any person doing business with or who reasonably speaking may do business with the Mobility Authority under this Contract may not make any offer of benefits, gifts or favors to Mobility 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 23**

#### DISADVANTAGED BUSINESS ENTERPRISE REQUIREMENTS

The Engineer agrees to comply with the DBE requirements and reporting guidelines set forth in Exhibits E, and F of Attachment B - Work Authorization(s). The DBE Goal established for this project is 10%. The Engineer also agrees to comply with the DBE subcontracting plan that was included in the response that the Engineer submitted to the Mobility Authority's Request for Qualifications.

## ARTICLE 24 CIVIL RIGHTS COMPLIANCE

- A. Compliance with Regulations. The Engineer shall comply with the regulations of the Department of Transportation, Title 49, Code of Federal Regulations, Parts 21, 24, 26 and 60 as they relate to nondiscrimination; also Executive Order 11246 titled Equal Employment Opportunity as amended by Executive Order 11375.
- **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 subcontractors, including procurement of materials and leases of equipment.
- 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 subcontractor or supplier shall be notified by the Engineer of the Engineer's obligations under this Contract and the 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 Regulations, or 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 Mobility Authority or the FHWA to be pertinent to ascertain compliance with such 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 Mobility 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 Mobility 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) cancellation, termination, or suspension of the Contract, in whole or in part.

## ARTICLE 25 PATENT RIGHTS

The Mobility 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 26 DISPUTES

The Engineer shall be responsible for resolving all contractual and administrative issues that arise from any purchase or contract made by the Engineer in support of the Services required by this Contract.

## ARTICLE 27 ASSIGNMENT

The Engineer shall not assign, subcontract, or transfer its interest in this Contract without the prior written consent of the Mobility Authority.

#### ARTICLE 28 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 29 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 30 CONFLICT OF INTEREST

The undersigned Engineer represents that such firm has no conflict of interest that would in any way interfere with its or its employees' performance of services for the Mobility Authority or which in any way conflicts with the interests of the Mobility Authority. The Mobility Authority shall exercise reasonable care and diligence to prevent any actions or conditions that could result in a conflict with the Mobility Authority's interests.

#### ARTICLE 31 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 32 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 Mobility Authority authorization to enter into this Contract on behalf of the firm. These representations and warranties are made for the purpose of inducing the Mobility Authority to enter into this Contract.

#### ARTICLE 33 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:
Keith Jackson, P.E., Vice President
RS&H, Inc.
8140 North Mo Pac Expressway
Building 2, Suite 100
Austin, TX 78759
Email:keith.jackson@rsandh.com

In the case of the Mobility Authority:
Mike Heiligenstein, Executive Director
Central Texas Regional Mobility Authority
3300 North IH 35, Suite 300
Austin, TX 78705
Email: mstein@ctrma.org

with a copy to:

Justin Word Central Texas Regional Mobility Authority 3300 North IH 35, Suite 300 Austin, TX 78705

Email: <u>jword@mobilityauthority.com</u>

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 34 BUSINESS DAYS AND DAYS

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

## ARTICLE 35 INCORPORATION OF PROVISIONS

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

### ARTICLE 36 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 Mobility 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 36, 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 Mobility Authority shall have the right to determine, in its sole discretion, which provision applies.

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

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#### Attachments and Exhibits to Contract for Construction Inspection Services

Attachments	Title
A	Rate Schedule
В	Work Authorization
С	Supplemental Work Authorization

# ATTACHMENT A

# RATE SCHEDULE

# RANGE OF LABOR RATES

						İ										
			2015	ī,												
		Low	<u>=</u>	High	Ĺ	Avg	7	2016	~	2017	"	2018	`	2019	``	2020
Project Officer	\$	77.62	\$	111.83	\$	94.73	45	97.57 \$	5	100.49	5	103.51	1 "	106.61	اې	109.81
Project Manager	\$	69.75	\$	84.56	\$	77.16	\$	79.47	γς.	81.85	ۍ	84.31	1	86.84	رۍ	89.44
Record Keeper/ Auditor	\$	38.00	\$	39.52	ş	38.76	<u>پ</u>	39.92	1	41.12	·s	42.35	· v	43.62	· v	44.93
Administrative Assistant II	\$	14.58	\$	19.50	\$	17.04	\$	17.55	\$	18.08	\$	18.62	S	19.18	15	19.75
Chief Inspector	\$	42.00	\$	43.50	\$	42.75	\$	44.03	ş	45.35	<u>ا</u> م	46.71	ν	48.12	\ \ \	49.56
Senior Inspector	\$	33.50	\$	41.50	\$	37.50	\ \$	38.63	٠,	39.78	ļ	40.98	. √	42.21	<u>ئ</u>	43.47
Inspector	<b>ئ</b>	25.00	\$	33.50	\$	29.25	5	30.13	\$	31.03	₹		<u>س</u>		<b>ا</b> م	33.91
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## Notes:

- 1.) An average rate was for each position in development of the fee schedule
  - 2.) A 3% annual rate increase was assesed for each positon.

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

#### **RESOLUTION NO. 20-021**

# APPROVE AMENDMENT NO. 1 TO THE CONTRACT WITH MCGRAY & MCGRAY LAND SURVEYORS, INC. FOR SURVEY QUALITY ASSURANCE SERVICES FOR THE 183 SOUTH (BERGSTROM EXPRESSWAY) PROJECT

WHEREAS, by Resolution No. 15-058, dated September 30, 2015, the Board of Directors awarded a professional services contract to McGray & McGray Land Surveyor Inc. for survey quality assurance services for the 183 South (Bergstrom Expressway) Project in an amount not to exceed \$1,200,000; and

WHEREAS, the Mobility Authority requires additional survey quality assurance services that are beyond the scope of work in the original contract with McGray & McGray Land Surveyor Inc., including a substantive amount of work surveying a retaining wall for potential movement; and

WHEREAS, the Executive Director and McGray & McGray Land Surveyor Inc. have negotiated Amendment No. 1 to increase the contract value by \$100,000 for a total amount not to exceed of \$1,300,000 for ongoing survey quality assurance services for the 183 South (Bergstrom Expressway) Project through December 31, 2020; and

WHEREAS, the Executive Director recommends approving Amendment No. 1 to the contract with McGray & McGray Land Surveyor Inc. for additional survey quality assurance services for the 183 South (Bergstrom Expressway) Project in the form or substantially the same form attached hereto as Exhibit A.

NOW THEREFORE, BE IT RESOLVED that the Board of Directors hereby approves Amendment No. 1 to the contract with McGray & McGray Land Surveyor Inc. for survey quality assurance services for the 183 South (Bergstrom Expressway) Project to increase the contract value by \$100,000 for a total amount not to exceed of \$1,300,000, and authorizes the Executive Director to finalize and execute proposed Amendment No. 1 in the form or substantially the same form as Exhibit A.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 25<sup>th</sup> day of March 2020.

Submitted and reviewed by:

Geoffrey Petrov, General Counsel

Robert W. Jenkins, Jr.

Approved

Chairman, Board of Directors

#### Exhibit A

# First Amendment To Agreement for Survey Quality Assurance Services Between Central Texas Regional Mobility Authority and McGray & McGray Land Surveyors, Inc.

This First Amendment to the Agreement between Central Texas Regional Mobility Authority ("Mobility Authority") and McGray & McGray Land Surveyors, Inc., ("Surveyor") effective January 4, 2016 is made effective March 25, 2020 and is for the purpose of amending Article 2, Subsection A of the Agreement.

The Mobility Authority and hereby agree that Article 2, Subsection A of the Agreement is amended to read in its entirety as follows:

## ARTICLE 2 COMPENSATION

Compensation for the Surveyor's Services and other aspects of the mutual obligations concerning the Surveyor's Services and payment therefore are as follows:

**A. Maximum Compensation.** The maximum payment by the Mobility Authority for the Services provided under this Contract and associated Work Authorizations (including compensation to the Surveyor and reimbursable expenses) may not exceed \$1,300,000.

By their signatures below, the parties to this First Amendment to the Agreement evidence their agreement to the amendments set forth above.

CENTRAL TEXAS REGIONAL	MCGRAY & MCGRAY
MOBILITY AUTHORITY	LAND SURVEYORS, INC.
By:	By:
Mike Heiligenstein	
Executive Director	Name:

#### Fee Schedule/Budget

#### **Survey Quality Assurance**

McGray & McGray Land Surveyors, Inc. 183 South Project (Bergstrom Expressway)

#### Amendment #1

Efforts through December 31, 2020

	Principal	Project Manager	RPLS	Field Coordinato r	GPS Processing	Sr. Survey Technician	Survey Technician	Survey Crew 2-Man	Survey Crew 3-Man	Admin	TOTAL
Hourly Labor Rate	\$190.00	\$165.00	\$145.00	\$98.00	\$108.00	\$96.00	\$88.00	\$150.00	\$186.00	\$63.00	HRS
Project Management and Administration     a Project Oversight and Coordination     b Financial Management     c Coordination Meetings	14	20	0							0	34
1.2 Survey Support Services  a Develop Independent Off-Site Project Control b Verification of Contract Survey Efforts c Check Horizontal and Vertical Alignments d Data Reduction e Addition Survey Efforts		4	0	20	0	200	80	375	48		727

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	% Total by Classification	1.	.84%		3.15%	0.00%	í	2.63%	0.00%	26.28%	10.51%	49.28%	6.31%	0.00%	
Overhead Rate	162.50%														
Profit Rate	12.00%														
<b>Total Labor (Profit and OH Included</b>	d)	\$ 2	,660 \$	<b>;</b>	3,960	\$ -	\$	1,960	\$ -	\$ 19,200	\$ 7,040	\$ 56,250	\$ 8,928	\$ -	\$ 99,998

20

200

80

375

48

761

Total Fee (Labor and Direct Expenses) \$ 99,998

TOTAL LABOR (HOURS)

**Total Direct Expenses** 



#### CONTRACT FOR SURVEY QUALITY ASSURANCE SERVICES

THIS CONTRACT FOR SURVEY QUALITY ASSURANCE SERVICES (the "Contract") is made by and between the Central Texas Regional Mobility Authority, 3300 N. I-35, Suite 300, Austin, Texas 78705, (the "Mobility Authority,") and McGray & McGray Land Surveyors, Inc., having its principal business address at 3301 Hancock Drive #6, Austin, TX 78731 (the "Surveyor").

#### WITNESSETH

WHEREAS, the Mobility Authority desires to contract for services generally described as Survey Quality Assurance Services, and more specifically described in Article I (the "Services"); 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 Mobility Authority's Policy Code regarding the procurement of professional services, the Mobility Authority has selected the Surveyor to provide the needed services; and

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

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

#### **AGREEMENT**

## ARTICLE 1 SCOPE OF SERVICES

The Surveyor will furnish items and perform those services for fulfillment of the Contract as identified in Exhibit B of the Attachment B - Work Authorization(s) (the "Services"). All Services provided by the Surveyor shall comply with the terms and conditions of this Contract and any Work Authorizations issued pursuant hereto.

## ARTICLE 2 COMPENSATION

Compensation for the Surveyor's Services and other aspects of the mutual obligations concerning the Surveyor's Services and payment therefore are as follows:

A. Maximum Compensation. The maximum payment by the Mobility Authority for the Services provided under this Contract and associated Work Authorizations (including compensation to the Surveyor and reimbursable expenses) may not exceed \$1,200,000.00.

**B.** Hourly Billing Rates and Key Personnel. The Mobility Authority agrees to pay, and the Surveyor agrees to accept as full and sufficient payment for its Services, compensation calculated on a per-hour basis using hourly billing rates for the Surveyor's staff providing the Services, as follows:

McGray & McGray Land Surveyors, Inc.

	HOURIN
	HOURLY
POSITION	BILLING RATE*
Principal	\$190.00
Project Manager	\$165.00
RPLS	\$145.00
Field Coordinator	\$98.00
GPS Processing	\$108.00
Senior Survey Technician	\$96.00
Survey Technician	\$88.00
LiDAR Technician	\$98.00
Researcher (Abstractor)	\$73.00
Administrative	\$63.00

\*Per 2014 Negotiated OH Rate of 162.50% and 12% Profit

HOURLY RATES - SPECIAL	HOURLY BILLING RATE
Survey Crew - 1 Man Crew	\$110.00
Survey Crew - 2 Man Crew	\$150.00
Survey Crew - 3 Man Crew	\$186.00
Real Time Kinematic (RTK) Crew + Rover	\$220.00
GPS Field Person + GPS	\$150.00
LiDAR Scanner	\$100.00
Additional Vehicle	\$70.00
ATV	\$85.00

#### Subconsultant - Surveying and Mapping, LLC

**Photogrammetry Services** 

HOURLY RATES	HOURLY BILLING RATE
Photogrammetry Project Manager	\$153.00
Photogrammetrist	\$112.00
QA Specialist	\$98.00
Flight and Control Planning Technician	\$99.00
Aerial Triangulation Specialist	\$98.00
LiDAR Calibration Specialist	\$99.00
LiDAR Technician	\$98.00
Digital Ortho Specialist	\$98.00
Compilation Specialist	\$87.00
GIS Specialist	\$98.00

HOURLY RATES - SPECIAL	HOURLY BILLING RATE
Survey Crew - 1 Man Crew	\$110.00
Survey Crew - 2 Man Crew	\$150.00
Survey Crew - 3 Man Crew	\$186.00
Real Time Kinematic (RTK) Crew + Rover	\$220.00
GPS Field Person + GPS	\$150.00
LiDAR Scanner	\$100.00
Additional Vehicle	\$70.00
ATV	\$85.00

#### \*Understanding of Geospatial Services:

Airborne data acquisition fees will be provided based on project requirements

Payment for time spent to provide the Services, paid at the hourly billing rates set forth above, constitutes full compensation for the Surveyor for delivery of the Services, including overhead and profit, but does not include reimbursement for reimbursable expenses incurred in delivery of the Services, as further described in subsections 2(C) and 2(D).

Increases in the hourly rate can be requested no more than once a calendar year, and are subject to the written approval of the Executive Director. The first adjustment to the hourly rate will not be considered until one year following the execution date of the contract. The Mobility Authority shall have the right to review and/or audit the Surveyor's Direct Costs and auditable overhead rates upon written request and propose adjustment to the hourly rates at any time.

C. Reimbursable Expenses. As indicated above, and subject to the terms of any Work Authorization, the compensation computed in accordance with subsections 2.A. and B. is anticipated by the Mobility Authority and the Surveyor to be full and sufficient compensation and reimbursement for the Services, and includes all customary out-of-pocket expenses anticipated to result from the Surveyor's performance under the Contract that are included in the computation of the auditable overhead rate, such as office supplies, telecommunications systems, postage, general photocopying, computer hardware/software and service charges, and similar costs. To the extent not otherwise included in the Surveyor's auditable overhead rate, non-reimbursable expenses shall also include all tolls incurred by Surveyor or any of its sub consultants in connection with the performance of the Services. Notwithstanding the foregoing, the Surveyor shall be entitled to reimbursement for reasonable out-of-pocket expenses actually incurred by the Surveyor that are necessary for the performance of its duties under this Contract and which are not included in the auditable overhead rate, said expenses being limited to travel costs (at rates which may not exceed those applicable to Mobility Authority employees), printing costs, automobile expenses being reimbursed at the federal mileage rates for travel originating from the office of the Surveyor employee or sub consultant, and other expenses directly approved, in advance, by the Executive Director or his designee. Except for automobile expenses paid at the federal mileage rate and travel paid at state approved rates (if available), all such reimbursement shall be at one-hundred percent (100%) of the actual cost thereof paid by the Surveyor to unaffiliated entities; provided, however, that aggregate amounts in excess of \$2,500 for which the Surveyor intends to seek reimbursement pursuant to this subsection 2.C. must be approved in advance and in writing by the Executive Director or his designee, except when such advance approval is impractical due to a bona fide emergency situation. Except as otherwise authorized in a validly issued Work Authorization, and only then to the extent reimbursable by the Texas Department of Transportation ("TxDOT") under the terms of any form of financial assistance agreement, the Mobility Authority shall not reimburse the Surveyor for travel, lodging, and similar expenses incurred by the Surveyor to bring additional staff to its local office or to otherwise reassign personnel to provide basic support of the Surveyor's performance of the Services, provided, however, that the Mobility Authority shall reimburse, but only in accordance with the terms of this subsection 2.C., such costs incurred by the Surveyor to bring to its local office or the Mobility Authority's facilities, with advance approval by the Executive Director or his designee, staff with specialized skills or expertise required for the Services and not customarily available from a staff providing general Surveying services of the type described in this agreement.

Surveyor acknowledges that all expenses and costs paid or reimbursed by the Mobility Authority using federal or state funds shall be paid or reimbursed in accordance with, and subject to, applicable policies of the Mobility 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 actually incurred.

**D.** Subcontractors. For the purposes of this Contract, a "subcontractor" is an individual or entity contracted by the Surveyor to provide services related to or part of those which the Surveyor owes to the Mobility Authority under this Contract. The Surveyor may engage a subcontractor to provide services, and the Mobility Authority will reimburse the Surveyor for the Surveyor's cost of engaging the subcontractor for those services, if the Surveyor provides a written description of the proposed services and the proposed price (using rates approved in Attachment

- A), to the Mobility Authority before the services are provided and the Mobility Authority has provided to the Surveyor a written approval for the services and the proposed price. If an approved subcontractor bills on an hourly rate, each invoice from the subcontractor submitted to the Mobility Authority for reimbursement must report the tasks performed by each billing person and the amount of time spent performing the task. The Surveyor may not charge a mark-up or commission on a subcontractor's invoice, and the Mobility Authority will not reimburse the Surveyor in an amount that exceeds the price proposal from the subcontractor that was approved by the Mobility Authority.
- E. Non-compensable Time. Time spent by the Surveyor's personnel or subcontractors in an administrative or supervisory capacity not related to the performance of the Services is not compensable and shall not be billed to the Mobility 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 Mobility Authority's delay in providing information, materials, feedback, or other necessary cooperation to the Surveyor. The Mobility Authority will not pay any hourly compensation to the Surveyor for Services or deliverables required due to an error, omission, or fault of the Surveyor.
- F. Invoices and Records. The Surveyor 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 Mobility Authority and, if the work is eligible for payment through a financial assistance agreement with the Texas Department of Transportation ("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 Mobility Authority, with the Surveyor provided advance notice of such TxDOT requirements. Upon request of the Mobility Authority, the Surveyor shall also submit certified time and expense records directly related to Services provided to the Mobility Authority, and copies of invoices that support invoiced fees and reimbursable expenses. All invoices must be consistent with the rates established by this Contract. Unless waived in writing by the Executive Director, no invoice may contain, and the Mobility Authority will not be required to pay, any charge for billable hours which is more than ninety (90) days old at the time of invoicing.
- G. Effect of Payments. No payment by the Mobility Authority shall relieve the Surveyor of its obligation to deliver timely the Services required under this Contract or a Work Authorization. If, prior to acceptance of any Service, product or other deliverable, the Mobility Authority determines that said Service, product or deliverable does not satisfy the requirements of this Contract (beyond mere creative differences), the Mobility Authority may reject same and require the Surveyor to correct or cure same within a reasonable period of time and at no additional cost to the Mobility Authority.
- H. Time and place of payment. Upon receipt of an invoice that complies with all invoice requirements set forth in Article 3, the Mobility Authority shall make a good faith effort to pay the 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 a financial assistance agreement between TxDOT and the Mobility Authority, the Mobility Authority shall

make a good faith effort to pay such amounts within thirty (30) days of receipt of such payments from TxDOT. If the Mobility Authority disputes a request for payment by the Surveyor, the Mobility Authority agrees to pay any undisputed portion of the invoice when due. Any such dispute must be detailed in writing within 30 days after the Mobility Authority's receipt of the monthly invoice. The Surveyor reserves the right to stop work under this Contract if payments are not timely made per the terms of this Contract.

I. Taxes. All payments to be made by the Mobility Authority to the Surveyor pursuant to this Contract are inclusive of federal, state, or other taxes, if any, however designated, levied, or based. The Mobility Authority acknowledges and represents that it is a tax-exempt entity under Sections 151.309, et seq., of the Texas Tax Code. Title to any consumable items purchased by the Surveyor in performing this Contract shall be deemed to have passed to the Mobility Authority at the time the Surveyor takes possession or earlier, and such consumable items shall immediately be marked, labeled, or physically identified as the property of the Mobility Authority, to the extent practicable.

## ARTICLE 3 PAYMENT REQUIREMENTS

- A. Monthly Invoices. The Surveyor shall submit its monthly invoices and any reimbursable expenses for Services provided during the previous month. The invoice submittal shall include the original and one copy in a form acceptable to the Mobility Authority. The Surveyor is authorized to submit requests for payment no more frequently than monthly and no later than ninety (90) days after costs are incurred.
- B. 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 to the date of submission; 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 billing is for partial completion of the work. The invoice shall be substantially in a form provided or approved by the Mobility Authority.
- C. **DBE Forms.** The Surveyor will be responsible for completing and including with each invoice all TxDOT required DBE reporting forms included in Exhibits E and F of Attachment B Work Authorization(s).
- D. Thirty Day Payments. Upon receipt of an invoice that complies with all invoice requirements set forth in this Article, the Mobility Authority shall make a good faith effort to pay the 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 a financial assistance agreement between TxDOT and the Mobility Authority, the Mobility Authority shall make a good faith effort to pay such amounts within thirty (30) days of receipt of such payments from TxDOT.
- E. Withholding Payments. The Mobility Authority reserves the right to withhold payment of the Surveyor's invoice in the event of any of the following: (1) if a dispute over the work or costs thereof is not resolved within a thirty (30) day period following receipt of the invoice;

- (2) pending verification of satisfactory work performed; or (3) if required reports (including third-party verifications, if any) are not received.
- F. Invoice and Progress Report Submittal Process. The protocol for invoice and progress report submittal, review, and approval will be as follows:
  - (1) A progress report shall be submitted to Mobility Authority at least once each calendar month:
  - (2) In the event that invoices are not submitted on a monthly basis, a <u>monthly</u> submittal of the progress report information <u>will be required</u> nevertheless;
  - (3) The Mobility Authority and/or the GEC Manager (as defined below) will review the invoices for supporting documentation, compliance with the Contract, and consistency with the submitted progress report;
  - (4) The invoice will either be recommended for approval by Mobility Authority and/or GEC Manager, or the Mobility Authority and/or GEC Manager will return it to the Surveyor for required correction; and
  - (5) Upon satisfactory review and approval of the invoice, the Mobility Authority will submit it to the Mobility Authority CFO for payment.
- G. Audit. The Mobility Authority shall have the right to examine the books and records of the Surveyor for the purpose of checking the amount of work performed by the Surveyor. The Surveyor 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 Mobility authority approves of the destruction of records, whichever occurs last. The Mobility Authority or any of its duly authorized representatives, TxDOT, 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 Surveyor which are directly pertinent to this Contract for the purpose of making audits, examinations, excerpts and transcriptions.

#### ARTICLE 4 WORK AUTHORIZATIONS

A. Use. 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 Mobility Authority will issue Work Authorizations using the form attached as Attachment B 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) 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 fixed fee, unit cost, lump sum, or specified rate; (5) a Work Authorization budget as described in subsection C below; and (6) DBE Requirements. The Surveyor is not to include additional Contract terms and conditions in the Work Authorization.
- C. Work Authorization Budget. A Work Authorization budget shall be prepared by the Surveyor and shall set forth in detail the following: (1) the computation of the estimated cost of the work as described in the Work Authorization; (2) the estimated time (hours/days) required to complete the work using the fees set forth in Attachment A; (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 Authorization.
- **D.** No Guaranteed Work. Work Authorizations will be issued at the sole discretion of the Mobility Authority. While it is the Mobility Authority's intent to issue Work Authorizations hereunder, the Surveyor shall have no cause of action conditioned upon the lack 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 Mobility Authority's or the Surveyor's responsibilities and obligations established in this Contract. The Surveyor shall promptly notify the Mobility Authority of any event that will affect completion of the Work Authorization in accordance with the terms thereof.
- 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 in the form identified and attached hereto as Attachment C. Supplemental Work Authorizations, if required, must be executed by both parties within the period of performance specified in the Work Authorization. The Surveyor shall allow adequate time for review and approval of the Supplemental Work Authorization by the Mobility Authority.
  - (1) Notice. If the Surveyor is of the opinion that any assigned work is beyond the scope of this Contract and constitutes additional work beyond the Services to be provided under this Contract, it shall promptly notify the Mobility Authority 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 Surveyor shall prepare a revised Work Authorization budget for the Mobility Authority's approval. The Mobility Authority shall analyze

the proposed justification, work hour estimate and cost. Upon approval of the need, the Mobility Authority shall negotiate the Supplemental Agreement scope with the Surveyor, and then process the final Supplemental, subject to final written approval by the Mobility Authority.

- (3) Limitation of Liability. The Mobility Authority shall not be responsible for actions by the Surveyor or any costs incurred by the Surveyor relating to additional work not directly associated with or prior to the execution of a Supplemental Work Authorization.
- **G. Deliverables.** Upon satisfactory completion of the Work Authorization, the Surveyor shall submit the deliverables as specified in the executed Work Authorization to the Mobility Authority for review and acceptance.

#### ARTICLE 5 SCHEDULE

- A. Progress meetings. As required and detailed in the Work Authorizations, the Surveyor shall from time to time during the progress of the work confer with the Mobility Authority. The Surveyor shall prepare and present such information as may be pertinent and necessary or as may be requested by the Mobility Authority in order to evaluate features of the work.
- **B.** Conferences. At the request of the Mobility Authority or the Surveyor and as required and detailed in the Work Authorizations, conferences shall be provided at the Surveyor's office, the office of the Mobility Authority, or at other locations designated by the Mobility Authority. These conferences shall also include evaluation of the Surveyor's Services and work when requested by the Mobility Authority.
- C. Reports. The Surveyor shall promptly advise the Mobility Authority 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 Mobility Authority or 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 Mobility Authority determine that the progress of work does not satisfy the milestone schedule set forth in a Work Authorization, the Mobility Authority shall review the work schedule with the Surveyor to determine the nature of corrective action needed.

E. More Time Needed. If the Surveyor determines or reasonably anticipates that the work authorized in a Work Authorization cannot be completed within the work schedule contained therein, the Surveyor shall promptly notify the Mobility Authority and shall follow the procedure set forth in the Work Authorization. The Mobility Authority may, at its sole discretion, modify the work schedule to incorporate an extension of time.

## ARTICLE 6 SUSPENSION OF WORK AUTHORIZATION

- A. Notice. Should the Mobility Authority desire to suspend a Work Authorization but not terminate the Contract, the Mobility Authority may verbally notify the Surveyor followed by written confirmation, giving fifteen (15) days prior notice. Both parties may waive the fifteen (15) day notice requirement in writing.
- **B.** Reinstatement. A Work Authorization may be reinstated and resumed in full force and effect within sixty (60) days of receipt of written notice from the Mobility Authority to resume the work. Both parties may waive the sixty (60) day notice in writing.
- C. Limitation of Liability. The Mobility Authority shall have no liability for work performed or costs incurred prior to the date authorized by the Mobility Authority to begin work, during periods when work is suspended, or after the completion of the Contract or Work Authorization.

## ARTICLE 7 CHANGES IN WORK

- A. Work Previously Submitted as Satisfactory. If the Surveyor has submitted work in accordance with the terms of this Contract and Work Authorization(s) but the Mobility Authority 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 Surveyor shall make such revisions as requested and as directed by the Mobility Authority, provided the work is reflected in a Supplemental Work Authorization.
- B. Work Does Not Comply with Contract. If the Surveyor submits work that does not comply with the terms of this Contract or Work Authorization(s), the Mobility Authority shall instruct the Surveyor 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 this work.
- C. Errors/Omissions. The Surveyor shall make revisions to the work authorized in this Contract or Work Authorization(s) that are necessary to correct errors or omissions appearing therein, when required to do so by the Mobility Authority. No additional compensation shall be paid for this work.

## ARTICLE 8 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, and other documents created or collected under the terms of this Contract are the property of the Mobility Authority.
- **B.** Disposition of Documents. All documents prepared by the Surveyor and all documents furnished to the Surveyor by the Mobility Authority shall be delivered to the Mobility Authority upon request by the Mobility Authority. The Surveyor, at its own expense, may retain copies of such documents or any other data which it has furnished the Mobility Authority under this Contract, but further use of the data is subject to express written permission by the Mobility Authority.
- C. Release of Design Plan. The Surveyor (1) will not release any roadway design plan created or collected under this Contract except to its subproviders as necessary to complete the Contract; (2) shall include a provision in all subcontracts which acknowledges the Mobility 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 subproviders, including costs, damages, or other liability resulting from improper use. Neither the Surveyor nor any subprovider may charge a fee for any portion of the design plan created by the Mobility Authority.

## ARTICLE 9 PUBLIC INFORMATION AND CONFIDENTIALITY

- A. Public Information. The Mobility Authority will comply with Government Code, Chapter 552, the Public Information Act, in the release of information produced under this Contract.
- **B.** Confidentiality. The Surveyor shall not disclose information obtained from the Mobility Authority under this Contract without the express written consent of the Mobility Authority.

## ARTICLE 10 PERSONNEL, EQUIPMENT AND MATERIAL

- A. Surveyor Resources. The Surveyor shall furnish and maintain quarters 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 Surveyor 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 Mobility Authority.
- B. Removal of Contractor Employee. All employees of the Surveyor assigned to this Contract shall have such knowledge and experience as will enable them to perform the duties

assigned to them. The Mobility Authority may instruct the Surveyor to remove any employee from association with work authorized in this Contract if, in the sole opinion of the Mobility Authority, the work of that employee does not comply with the terms of this Contract or if the conduct of that employee becomes detrimental to the work.

- C. Replacement of Key Personnel. The Surveyor must notify the Mobility Authority in writing as soon as possible, but no later than three (3) business days after a project manager or other key personnel is removed from association with this Contract, giving the reason for removal.
- p. Mobility Authority Approval of Replacement Personnel. The Surveyor may not replace the project manager or key personnel, as designated in the applicable Work Authorization, without prior consent of the Mobility Authority. The Mobility Authority must be satisfied that the new project manager or other key personnel is qualified to provide the authorized services. If the Mobility Authority determines that the new project manager or key personnel is not acceptable, the Surveyor may not use that person in that capacity and shall replace him or her with one satisfactory to the Mobility Authority within thirty (30) days.
- E. Ownership of Acquired Property. Except to the extent that a specific provision of this Contract states to the contrary, the Mobility Authority shall own all intellectual property acquired or developed under this Contract and all equipment purchased by the Surveyor or its subcontractors under this Contract. All intellectual property and equipment owned by the Mobility Authority shall be delivered to the Mobility Authority when the Contract or applicable Work Authorization terminates, or when it is no longer needed for work performed under this Contract, whichever occurs first.

## ARTICLE 11 SUBCONTRACTING

- A. Prior Approval. The Surveyor shall not assign, subcontract, or transfer any portion of professional 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 Mobility Authority. Request for approval should include a written description of the proposed services, and, using rates established in Attachment A, a proposed price.
- **B. DBE Compliance.** The Surveyor's subcontracting program shall comply with the requirements of Exhibits E and F of Attachment B Work Authorization(s).
- C. Required Provisions. All subcontracts for professional services shall include the provisions included in this Contract and any provisions required by law. The Surveyor is authorized to pay subcontractors in accordance with the terms of the subcontract.
- **D.** Surveyor Responsibilities. No subcontract shall relieve the Surveyor of any of its responsibilities under this Contract and of any liability for work performed under this Contract, even if performed by a subcontractor or other third party performing work for or on behalf of the Surveyor.

E. Invoice Approval and Processing. All subcontractors shall prepare and submit their invoices on the same billing cycle and format as the Surveyor (so as to be included in invoices submitted by the Surveyor), and in the event that the cycles are not concurrent, a detailed explanation will be submitted to the Mobility Authority.

## ARTICLE 12 INSPECTION OF WORK

- A. Review Rights. Under this Contract, the Mobility Authority, TxDOT, and the U.S. Department of Transportation, and any authorized representative of the Mobility Authority, TxDOT, or the U.S. Department of Transportation, shall have the right at all reasonable times to review or otherwise evaluate the work performed hereunder and the premises in which it is being performed.
- B. Reasonable Access. If any review or evaluation is made on the premises of the Surveyor or a subcontractor under this Article, the Surveyor shall provide and require its subcontractors 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 13 SUBMISSION OF REPORTS

All applicable study reports shall be submitted in preliminary form for approval by the Mobility Authority before a final report is issued. The Mobility Authority's comments on the Surveyor's preliminary report must be addressed in the final report.

## ARTICLE 14 VIOLATION OF CONTRACT TERMS

- A. Increased Costs. Violation of contract terms, breach of contract, or default by the Surveyor shall be grounds for termination of the Contract, and any increased or additional cost incurred by the Mobility Authority arising from the Surveyor's default, breach of contract or violation of contract terms shall be paid by the Surveyor.
- **B.** Remedies. This Contract shall not be considered as specifying the exclusive remedy for any default, but all remedies existing at law and in equity may be availed of by either party and shall be cumulative.
- c. Excusable Delays. Except with respect to defaults of subcontractors, the Surveyor 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 Surveyor. 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 15 TERMINATION

- **A.** Termination. The Contract may be terminated by any of the following conditions:
  - (1) by mutual agreement and consent, in writing from both parties;
- (2) by the Mobility Authority by notice in writing to the Surveyor as a consequence of failure by the Surveyor to perform the Services set forth herein in a satisfactory manner or if the Surveyor violates the provisions of Article 22, Gratuities, or Exhibit E to Attachment B, DBE 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 Mobility Authority for its convenience and in its sole discretion, not subject to the consent of the Surveyor, by giving thirty (30) days written notice of termination to the Surveyor; or
  - (5) by satisfactory completion of all services and obligations described herein.
- B. Measurement. Should the Mobility Authority 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 Surveyor. In determining the value of the work performed by the Surveyor prior to termination, the Mobility Authority 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 Mobility Authority terminate this Contract under paragraph A (3) or (4) above, the Surveyor shall not incur costs during the thirty-day notice period in excess of the amount incurred during the preceding thirty (30) days and only as necessary to terminate the work in progress.
- C. Value of Completed Work. If the Surveyor defaults in the performance of this Contract or if the Mobility Authority terminates this Contract for fault on the part of the Surveyor, the Mobility Authority 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 Surveyor 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 Mobility Authority; (4) the cost to the Mobility 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 Mobility Authority of the work performed.
- **D.** Calculation of Payments. The Mobility Authority shall use the fee structure established by the applicable Work Authorization in determining the value of the work performed up to the time of termination. In the event that a cost plus fixed fee basis of payment is utilized in

a Work Authorization, any portion of the fixed fee not previously paid in the partial payments shall not be included in the final payment.

- E. 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 Mobility Authority and the Surveyor under this Contract, except for those provisions that establish responsibilities that extend beyond the Contract period, including without limitation the provisions of Article 17.
- F. Payment of Additional Costs. If termination of this Contract is due to the failure of the Surveyor to fulfill its Contract obligations, the Mobility Authority may take over the project and prosecute the work to completion, and the Surveyor shall be liable to the Mobility Authority for any additional cost to the Mobility Authority.

#### ARTICLE 16 COMPLIANCE WITH LAWS

The Surveyor 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 Mobility Authority's enabling legislation (Chapter 370 of the Texas Transportation Code), and all amendments and modifications to any of the foregoing, if any. When required, the Surveyor shall furnish the Mobility Authority with satisfactory proof of its compliance therewith.

## ARTICLE 17 INDEMNIFICATION

THE SURVEYOR SHALL INDEMNIFY AND HOLD HARMLESS THE MOBILITY AUTHORITY AND ITS OFFICERS, DIRECTORS, EMPLOYEES, ENGINEERS, AND AGENTS (WHICH, FOR THE PURPOSES OF THIS AGREEMENT, SHALL INCLUDE THE MOBILITY AUTHORITY'S GEC, GENERAL COUNSEL, BOND COUNSEL, FINANCIAL ADVISORS, TRAFFIC AND REVENUE ENGINEERS, TOLL OPERATIONS/COLLECTIONS FIRMS, AND UNDERWRITERS) 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 SURVEYOR OR ITS OFFICERS, DIRECTORS, RESPECT TO THE SURVEYOR'S EMPLOYEES, AND **AGENTS** WITH PERFORMANCE OF THE WORK TO BE ACCOMPLISHED UNDER THIS AGREEMENT. IN SUCH EVENT, THE SURVEYOR SHALL ALSO INDEMNIFY AND HOLD HARMLESS THE MOBILITY AUTHORITY, ITS OFFICERS, DIRECTORS, EMPLOYEES, ENGINEERS, AND AGENTS (AS DEFINED ABOVE) FROM ANY AND ALL REASONABLE AND NECESSARY EXPENSES, INCLUDING REASONABLE ATTORNEYS' FEES, INCURRED BY THE MOBILITY AUTHORITY IN LITIGATING OR OTHERWISE RESISTING SAID CLAIMS, COSTS OR LIABILITIES. IN THE EVENT THE MOBILITY AUTHORITY, ITS OFFICERS, DIRECTORS, EMPLOYEES, ENGINEERS, AND AGENTS (AS DEFINED ABOVE), IS/ARE FOUND TO BE PARTIALLY AT FAULT, THE SURVEYOR SHALL, NEVERTHELESS, INDEMNIFY THE MOBILITY AUTHORITY FROM AND AGAINST THE PERCENTAGE OF FAULT ATTRIBUTABLE TO THE SURVEYOR OR ITS OFFICERS, DIRECTORS, EMPLOYEES, AND AGENTS OR TO THEIR CONDUCT.

## ARTICLE 18 ROLE OF GENERAL ENGINEERING CONSULTANT

The Mobility Authority will utilize a General Engineering Consultant ("GEC") to assist in its management of this Contract. The GEC is an independent contractor and is authorized by the Mobility Authority to provide the management and technical direction for this Contract on behalf of the Mobility Authority. All the technical and administrative provisions of the Contract shall be managed by the GEC, and the Surveyor 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 Mobility Authority; however, requests for such amendments or adjustments shall be made through the GEC, who shall forward such requests to the Mobility Authority with its comments and recommendations.

Should any dispute arise between the General Engineering Consultant and the Surveyor, concerning the conduct of this Contract, either party may request a resolution of said dispute by the Executive Director of the Mobility Authority or his designee, whose decision shall be final. The parties shall first try to resolve the dispute at the lowest level practical. In the event that an agreement cannot be reached, the Surveyor may schedule a meeting with the GEC Program Manager. If an agreement cannot be reached at this level, then a meeting will be scheduled with the Mobility Authority and the GEC Program Manager, so the Surveyor can present its case. The Mobility Authority's decision in the matter will be final. In no case will the Surveyor go directly to the Mobility Authority with a dispute unless the Surveyor believes that the GEC is violating, or is directing the Surveyor to take an action which would violate, any laws or similar provisions described in Article 16 or any ethical obligations owed to the Mobility Authority.

#### ARTICLE 19 SURVEYOR'S RESPONSIBILITY

- A. Accuracy. The Surveyor shall have total responsibility for the accuracy and completeness of the documents prepared under this Contract and shall check all such material accordingly.
- B. Errors and Omissions. The Surveyor's responsibility for all questions arising from errors and/or omissions will be determined by the Mobility Authority. The Surveyor shall not be relieved of the responsibility for subsequent correction of any such errors or omissions or for clarification of any ambiguities until after the project has been completed. In the event that the Mobility Authority discovers a possible error or omission, the Mobility Authority shall notify the Surveyor and seek to involve the Surveyor in determining the most effective solution with respect

to time and cost, provided that the Mobility Authority shall ultimately determine the solution that is chosen.

- C. Seal. The responsible Surveyor shall sign, seal and date all appropriate Surveying submissions to the Mobility Authority in accordance with the Professional Land Surveying Practice Act and the rules of the Texas Board of Professional Land Surveyors.
- **D.** Resealing of Documents. Once the work has been sealed and accepted by the Mobility Authority, the Mobility Authority, as the owner, will notify the Surveyor, in writing, of the possibility that a Mobility Authority surveyor, as a second surveyor, may find it necessary to alter, complete, correct, revise or add to the work. If necessary, the second surveyor will affix his seal to any work altered, completed, corrected, revised or added. The second surveyor 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 Surveyor's design.

#### ARTICLE 20 NONCOLLUSION

- A. Warranty. The Surveyor warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for the Surveyor, to solicit or secure this Contract and that it has not paid or agreed to pay any company or Surveyor 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 Mobility 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 21 INSURANCE

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

A. Comprehensive General Liability Insurance or Commercial General Liability Insurance. If coverages are specified separately, they must be at least these amounts:

Bodily Injury

\$1,000,000 each occurrence

Property Damage

\$1,000,000 each occurrence \$2,000,000 for aggregates Manufacturers' or Contractor Liability Insurance is not an acceptable substitute for Comprehensive General Liability Insurance or Commercial General Liability Insurance.

- B. Professional Liability Insurance. Surveyor 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 Surveying activities, including environmental related activities, with respect to the project, including coverage for negligent acts, errors or omissions by any member of the Surveyor and its subcontractors and subconsultants(including, but not limited to design subcontractors and subconsultants) of any tier.
- C. Workers Compensation. Surveyor shall provide and maintain worker's compensation insurance coverage with statutory benefits, and Employers Liability insurance coverage, with limits not less than \$1,000,000.
- **D.** Automobile Liability Insurance. Surveyor shall provide and maintain automobile liability insurance coverage in the amount of \$1,000,000 per occurrence for bodily injury and property damage.
- E. Subcontractor Insurance Coverage Election. If a subcontractor selected by the Surveyor to perform work associated with this Contract is unable to secure insurance coverage in the amounts set forth in this Article 21, Surveyor may provide to the Mobility Authority an explanation of coverages that a subcontractor does possess, why those coverages are adequate to cover the potential exposure for the work to be performed by the subcontractor, and an acknowledgement that the Surveyor remains liable for the work performed under the contract, including that performed by the subcontractor. The Mobility Authority may, in its sole discretion, elect to accept the insurance coverage obtained by the subcontractor in lieu of the coverage required by this Article 21.

#### ARTICLE 22 GRATUITIES

- A. Employees Not to Benefit. Mobility Authority policy mandates that the director, employee or agent of the Mobility 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 Mobility Authority.
- **B.** Liability. Any person doing business with or who reasonably speaking may do business with the Mobility Authority under this Contract may not make any offer of benefits, gifts or favors to Mobility Authority employees, except as mentioned above. Failure on the part of the Surveyor to adhere to this policy may result in the termination of this Contract.

## ARTICLE 23 DISADVANTAGED BUSINESS ENTERPRISE REQUIREMENTS

The Surveyor agrees to comply with the DBE requirements and reporting guidelines set forth in Exhibits E and F of Attachment B - Work Authorization(s). The DBE Goal established for this project is 5%. The Surveyor also agrees to comply with the DBE subcontracting plan that was included in the response that the Surveyor submitted to the Mobility Authority's Request for Qualifications.

## ARTICLE 24 CIVIL RIGHTS COMPLIANCE

- A. Compliance with Regulations. The Surveyor shall comply with the regulations of the Department of Transportation, Title 49, Code of Federal Regulations, Parts 21, 24, 26 and 60 as they relate to nondiscrimination; also Executive Order 11246 titled Equal Employment Opportunity as amended by Executive Order 11375.
- **B.** Nondiscrimination. The Surveyor, 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 subcontractors, including procurement of materials and leases of equipment.
- C. Solicitations for Subcontracts, Including Procurement of Materials and Equipment. In all solicitations either by competitive bidding or negotiation made by the Surveyor for work to be performed under a subcontract, including procurement of materials or leases of equipment, each potential subcontractor or supplier shall be notified by the Surveyor of the Surveyor's obligations under this Contract and the Regulations relative to nondiscrimination on the grounds of race, color, sex, or national origin.
- D. Information and Reports. The Surveyor shall provide all information and reports required by the Regulations, or 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 Mobility Authority or the FHWA to be pertinent to ascertain compliance with such Regulations or directives. Where any information required of the Surveyor is in the exclusive possession of another who fails or refuses to furnish this information, the Surveyor shall so certify to the Mobility 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 Surveyor's noncompliance with the nondiscrimination provisions of this Contract, the Mobility 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 Surveyor under the Contract until the Surveyor complies; and/or
  - (2) cancellation, termination, or suspension of the Contract, in whole or in part.

#### ARTICLE 25 PATENT RIGHTS

The Mobility 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 Surveyor under this Contract.

## ARTICLE 26 DISPUTES

The Surveyor shall be responsible for resolving all contractual and administrative issues that arise from any purchase or contract made by the Surveyor in support of the Services required by this Contract.

#### ARTICLE 27 ASSIGNMENT

The Surveyor shall not assign, subcontract, or transfer its interest in this Contract without the prior written consent of the Mobility Authority.

## ARTICLE 28 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 29 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 30 CONFLICT OF INTEREST

The undersigned Surveyor represents that such firm has no conflict of interest that would in any way interfere with its or its employees' performance of services for the Mobility Authority or which in any way conflicts with the interests of the Mobility Authority. The Mobility Authority shall exercise reasonable care and diligence to prevent any actions or conditions that could result in a conflict with the Mobility Authority's interests.

#### ARTICLE 31 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 32 SIGNATORY WARRANTY

The undersigned signatory for the Surveyor 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 Mobility Authority authorization to enter into this Contract on behalf of the firm. These representations and warranties are made for the purpose of inducing the Mobility Authority to enter into this Contract.

#### ARTICLE 33 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 Surveyor:

Chris Conrad, R.P.L.S.
McGray & McGray Land Surveyors, Inc.
3301 Hancock Drive, Suite 6
Austin, TX 78731

Email: chrisc@mcgray.com

#### In the case of the Mobility Authority:

Mike Heiligenstein, Executive Director Central Texas Regional Mobility Authority 3300 North IH 35, Suite 300 Austin, TX 78705

Email: mstein@mobilityauthority.org

with a copy to:

Justin Word Central Texas Regional Mobility Authority 3300 North IH 35, Suite 300 Austin, TX 78705

Email: <u>jword@mobilityauthority.com</u>

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 34 BUSINESS DAYS AND DAYS

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

## ARTICLE 35 INCORPORATION OF PROVISIONS

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

### ARTICLE 36 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 Mobility Authority and the Surveyor, 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 Surveyor'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 36, 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 Mobility Authority shall have the right to determine, in its sole discretion, which provision applies.

IN WITNESS WHEREOF, the Mobility Authority and the Surveyor have executed this Contract in duplicate.

THE SURVEYOR

CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY

| Comparison of the following of t

#### Attachments and Exhibits to Contract for Survey Quality Assurance Services

Attachments	Title
A	Rate Schedule
В	Work Authorization
С	Supplemental Work Authorization

#### ATTACHMENT A

#### RATE SCHEDULE

McGray & McGray Land Surveyors, Inc.

POSITION	HOURLY BILLING RATE*
Principal	\$190.00
Project Manager	\$165.00
RPLS	\$145.00
Field Coordinator	\$98.00
GPS Processing	\$108.00
Senior Survey Technician	\$96.00
Survey Technician	\$88.00
LiDAR Technician	\$98.00
Researcher (Abstractor)	\$73.00
Administrative	\$63.00

<sup>\*</sup>Per 2014 Negotiated OH Rate of 162.50% and 12% Profit

HOURLY RATES - SPECIAL	HOURLY BILLING RATE
Survey Crew - 1 Man Crew	\$110.00
Survey Crew - 2 Man Crew	\$150.00
Survey Crew - 3 Man Crew	\$186.00
Real Time Kinematic (RTK) Crew + Rover	\$220.00
GPS Field Person + GPS	\$150.00
LiDAR Scanner	\$100.00
Additional Vehicle	\$70.00
ATV	\$85.00

## Subconsultant - Surveying and Mapping, LLC

**Photogrammetry Services** 

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HOURLY RATES	HOURLY BILLING RATE
Photogrammetry Project Manager	\$153.00
Photogrammetrist	\$112.00
QA Specialist	\$98.00
Flight and Control Planning Technician	\$99.00
Aerial Triangulation Specialist	\$98.00
LiDAR Calibration Specialist	\$99.00
LiDAR Technician	\$98.00
Digital Ortho Specialist	\$98.00
Compilation Specialist	\$87.00
GIS Specialist	\$98.00

<sup>\*</sup>Per OH Rate of 180.94% and 12% Profit

HOURLY RATES - SPECIAL	HOURLY BILLING RATE
Survey Crew - 1 Man Crew	\$110.00
Survey Crew - 2 Man Crew	\$150.00
Survey Crew - 3 Man Crew	\$186.00
Real Time Kinematic (RTK) Crew + Rover	\$220.00
GPS Field Person + GPS	\$150.00
LiDAR Scanner	\$100.00
Additional Vehicle	\$70.00
ATV	\$85.00

#### **Understanding of Geospatial Services:**

Airborne data acquisition fees will be provided based on project requirements