THE STATE OF TEXAS	§
COUNTY OF CAMERON	§

BE IT REMEMBERED on the 01st day of May, 2020, there was conducted a Regular Meeting of the Cameron County Regional Mobility Authority via a Telephonic /Audio Zoom Meeting due to the COVID – 19 health Emergency as authorized by V.T.C.A., 551.125, Texas Government Code for the purpose of transacting any and all business that may lawfully be brought before the same.

THE BOARD MET AT:	PRESENT:
12:06 PM	FRANK PARKER, JR. CHAIRPERSON
	MICHAEL F. SCAIEF DIRECTOR
	ARTURO A. NELSON DIRECTOR
	AL VILLARREAL VIA PHONE DIRECTOR
	MARK ESPARZA DIRECTOR
	DR. MARIA VILLEGAS, M.D. DIRECTOR
	LEO R. GARZA DIRECTOR
· ·	ABSENT
	ABSENT
	ABSENT

The Meeting was called to order by Chairman Parker, at 12:06 PM. At this time, the Board considered the following matters as per CCRMA Agenda posted on the CCRMA's website and physically at 3470 Carmen Avenue, Suite 5, Rancho Viejo, Texas. on this 28th day of April 2020.



IMPROVING MORE THAN JUST ROADS

AGENDA Regular Meeting of the Board of Directors of the Cameron County Regional Mobility Authority 3470 Carmen Avenue, Suite 5 Rancho Viejo, Texas 78575 May 01, 2020 12:00 Noon

THIS MEETING WILL BE CONDUCTED AS A TELEPHONIC/AUDIO MEETING DUE TO THE COVID-19 HEALTH EMERGENCY AS AUTHORIZED BY V.T.C.A. 551.125, TEXAS GOVERNMENT CODE.

IF YOU WOULD LIKE TO COMMENT DURING THE PUBLIC COMMENT PERIOD, YOU MAY DO SO BY CALLING THE TOLL FREE NUMBER 877.853.5257, MEETING I.D. NO. 922 3063 9519, PASSWORD 429234. YOU MUST SUBMIT YOUR REQUEST NO LATER THAN 11:15 A.M. ELECTRONICALLY TO psepulveda@ccrma.org BECAUSE THE NUMBER OF DIAL-IN PARTICIPANTS IS LIMITED, PLEASE USE THE TOLL FREE NUMBER ONLY IF YOU ARE MAKING A COMMENT ON AN AGENDA ITEM.

AN ELECTRONIC COPY OF THE AGENDA PACKET FOR THE MEETING WILL BE POSTED AT https://ccrma.org/ BEFORE THE DAY OF THE MEETING. THE MEETING WILL BE RECORDED, AND THE AUDIO FROM THE OPEN PORTIONS OF THE MEETING WILL BE AVAILABLE THE FOLLOWING DAY AT THAT INTERNET ADDRESS.

PUBLIC COMMENTS:

1. Public Comments.

ITEMS FOR DISCUSSION AND ACTION:

- 2. Action Items.
 - A. Acknowledgement of Claims.
 - B. Approval of Claims.
 - C. Consideration and Approval of the Financial Statements and Budget Amendments for the month of February 2020 and March 2020.

- D. Consideration and Approval of Designating Victor Barron as the CCRMA's Investment Officer.
- E. Consideration and Approval of the Quarterly Investment Report.
- F. Consideration and Approval of WA 04 with S&B Infrastructure for providing engineering services required for the updating and repackaging of plans, specifications and estimates (PS&E) for the construction of SH 550 tolled main lanes between existing frontage road lanes from 0.2 miles south of FM 1847 to 1.13 miles south of Union Pacific Railroad #2.
- G. Consideration and Approval of WA 20 with S&B Infrastructure for the Cameron County Parks System Administration Building Design.
- H. Consideration and Approval of Final Payment to Lucania Construction for the Cameron County International Bridge System Maintenance Project.

ADJOURNMENT:

Signed this 28th day of April 2020.

Frank Parker, Jr.

Chairman

PUBLIC COMMENTS

1 PUBLIC COMMENTS

None.

ACTION ITEMS

2-A Acknowledgement of Claims.

Mr. Victor Barron, RMA Controller went over the Claims for Acknowledgement and presented into the record.

Secretary Nelson moved to acknowledge the Claims as presented. The motion was seconded by Director Villegas and vote is as follows:

NOTE: Vice Chairman Scaief, Director Esparza and Director Garza abstained from discussion and voting.

AYE: Chairman Parker, Secretary Nelson, Treasurer Villarreal and Director Villegas.

NAY: None.

ABSTAINED: Vice Chair Scaief, Director Esparza and Director Garza.

The Claims are as follows:

2-B Approval of Claims.

Mr. Victor Barron, RMA Controller went over the Claims and presented into the record.

Vice Chairman Scaief moved to approve the Claims as presented. The motion was seconded by Director Villegas and carried unanimously.

The Claims are as follows:

2-C Consideration and Approval of the Financial Statements and Budget Amendments for the month of February 2020 and March 2020.

Mr. Victor Barron, RMA Controller went over the Financial Statements for February 2020 and March 2020 with the Board.

Director Esparza moved to approve the Financial Statements for February 2020 and March 2020 as presented. The motion was seconded by Director Garza and carried unanimously.

The Financial Statements are as follows:

2-D Consideration and Approval of Designating Victor Barron as the CCRMA's Investment Officer.

Mr. Pete Sepulveda, Jr., RMA Executive Director went over the item with the Board and the purpose of the need to appoint Victor Barron as the CCRMA's Investment Officer.

Vice Chairman Scaief moved to approve the appointment of Victor Barron as the CCRMA's Investment Officer. The motion was seconded by Director Esparza and carried unanimously.

2-E Consideration and Approval of the Quarterly Investment Report.

Mr. Victor Barron, CCRMA Controller went over the quarterly investment report with the Board.

Secretary Nelson moved to approve the Quarterly Investment Report. The motion was seconded by Director Villegas and carried as follows:

NOTE: Vice Chairman Scaief, Director Esparza and Director Garza abstained from discussion and voting.

AYE: Chairman Parker, Secretary Nelson, Treasurer Villarreal and Director Villegas.

NAY: None.

ABSTAINED: Vice Chair Scaief, Director Esparza and Director Garza.

The Quarterly Investment Report is as follows:

2-F Consideration and Approval of WA 04 with S&B Infrastructure for providing engineering services required for the updating and repackaging of plans, specifications and estimates (PS&E) for the construction of SH 550 tolled main lanes between existing frontage road lanes from .2 miles south of FM 1847 to 1.3 miles south of union Pacific Railroad #2.

Mr. Pete Sepulveda, Jr., RMA Executive Director advised the board that this work authorization was for the last remaining gap on SH 550. This would complete Interstate 169 from Olmito to the entrance to the port of Brownsville. Mr. Sepulveda also stated that Txdot had approved of the work authorization.

Director Esparza moved to approve Work Authorization 04 with S&B Infrastructure. The motion was seconded by Secretary Nelson and carried unanimously.

The Work Authorization is as follows:

2-G Consideration and Approval of WA 20 with S&B infrastructure for the Cameron County Parks System Administration Building Design.

Mr. Pete Sepulveda, Jr., RMA Executive Director advised the Board that Cameron County is funding engineering and architectural services for the Parks System Administration building. County has approved funds for the design of the building and parking lot.

Director Esparza moved to approve Work Authorization 20 with S&B Infrastructure. The motion was seconded by Director Garza and carried unanimously.

The Work Authorization is as follows:

2-Н	Consideration and Approval of Final Payment to Lucania Construction for the Cameron County International Bridge System Maintenance Project.
amoun	Mr. Pete Sepulveda, Jr., RMA Executive Director advised the Board that the final payment was in the at not to exceed \$34,380.00. Cameron County is receiving a credit in the amount of \$44,172.89.
by Vic	Secretary Nelson moved to approve final payment to Lucania Construction. The motion was seconded to Chairman Scaief and carried unanimously.
	The Final Payment is as follows:
	ADJOURNMENT
second	There being no further business to come before the Board and upon motion by Director Esparza and led by Director Garza and carried unanimously the meeting was ADJOURNED at 12:32 P.M.
VU.2.	Nov.
APPR	OVED this 28th day of May 2020. CHAIRMAN FRANK PARKER, JR.
ATTE	STED:ARTURO A. NELSON, SECRETARY



Claims for Acknowledgement



CAMERON COUNTY REGIONAL MOBILITY AUTHORITY Claims April 23, 2020

		100	- Operations				0
Vendor Name	Invoice NumberC	ash Required	Invoice/Credit Description	PROJ Title	Transfer Funds	Source	Bank Account
Aflac	308214	\$ 235.82	Aflac April 2020	Indirect	Y	Local	Ope
Bank of New York Mellon	252-2280092	1,325.00	BNY April 2020 Revenue & Tax Bonds, Series 2014	Indirect	Y	Local	Ope
Bank of New York Mellon	252-2280093	1,325.00	BNY April 2020 Revenue, Tax Bonds, Series 2015	Indirect	Y	Local	Ope
Staples Business Credit	1628478058	992.83	Admin & Tolls Office	Indirect	Y	Local	Ope
Rentfro, Irwin, & Irwin, P.L.L.C	380	2,632.00	General File March 2020	Indirect	Y	Local	Ope
Rentfro, Irwin, & Irwin, P.L.L.C	422	1,960.00	General File April 2020	Indirect	Y	Local	Ope
Valley Municipal	VMUD Ste 3 3.	104.87	Water & Sewer Utilities Ste	Indirect	Y	Local	Ope
Valley Municipal	VMUD Ste 43.	35.31	Water & Sewer Utilies Ste 4	Indirect	Y	Local	Ope
Valley Municipal	VMUD Ste 53.	34.17	Water & Sewer Utilites Ste	Indirect	Y	Local	Ope
Valley Municipal	VMUD Ste 6 3.	34.92	Water & Sewer Utilites Ste	Indirect	Y	Local	Ope
Valley Municipal Utility District	VMUD Ste 7 3.	35.68	Water & Sewer Utilities Ste 7	Indirect	Y	Local	Ope
	Operations	8,715.60					

			525 - Tolls	PROJ	Transfer	g	Bank
Vendor Name	Invoice NumberCa	ash Required	Invoice/Credit Description	Title	Funds	Source	Account
LexisNexis Risk	1546392-20200	\$ 106.92	Lexis Nexis Mar 2020	Indirect	Y	Local	Tolls
Matus Contractor Company	000177	4,500.00	Cutting grass and garbage collection Paredes line to	Indirect	Y	Local	Tolls
Public Utilities Board Quadient Leasing Ruben Ibanez Staples Business Credit Superior Alarms Time Warner Cable Business Class	588867 4.7.20 N8249906 RI 4.21.20 1628478058 718476 0121856040920	1,061.10 198.95 992.83 75.00	PUB April 2020 Quadient April 2020 RI Travel Reimbursement Admin & Tolls Office Superior Alarms May- Jul Spectrum Inv April 2020	Port Indirect Indirect Indirect Indirect	Y Y Y Y Y	Local Local Local Local Local Local	Tolls Tolls Tolls Tolls Tolls Tolls
Toshiba Financial United States Postal Service	35343552 USPS 4.17.20		Toshiba Tolls April 2020 USPS Replenishment (First Class Stamps)	Indirect Indirect	Y	Local Local	Tolls Tolls
United States Postal Valley Municipal	USPS Account · VMUD Tolls 3 Tolls		USPS Account Water & Sewer Utilities	Indirect Indirect	Y	Local Local	Tolls Tolls
	Tolls	\$ 8,715.60 25,212.21 \$33,927.81					
Reviwed by:							
Monica Ibarra, Accounting Clerk	DocuSigned by:	رو	4/23/2020				
Victor J. Barron, Controller	Car Bu	1		4			
Pete Sepulveda Jr, Executive Director	1.798			·			

CAMERON COUNTY REGIONAL MOBILITY AUTHORITY Claims April 14, 2020



100 - Operations

Vendor Name	Invoice Number	Cash Required	Invoice/Credit Description	PROJ Title	Funds	Source	Account
Culligan of the Rio Grande	320895 3.30.20	\$ 7.99	Culligan Water and	Indirect	Y	Local	Oper
ROL Consulting LLC	107	10,550.00	Consulting Services	Indirect	Y	Local	Oper
Lone Star Shredding Document	1957823	112.50	Shredding Servcies	Indirect	Y	Local	Oper
Pathfinder Public Affairs, Inc	26-1	12,000.00	Consulting Services	Indirect	Y	Local	Oper
Toshiba Financial Services	35218975	637.14	Toshiba Admin	Indirect	Y	Local	Oper
	Operations	23,307.63					
		525	5 - Tolls				
			Invoice/Credit		Transfer	Funding	Bank
Vendor Name	Invoice Number	Cash Required	Description	PROJ Title	Funds	Source	Account
Culligan of the Rio Grande	320895 3.30.20	\$ 57.95	Culligan Water and	Indirect	Y	Local	Tolls
Fagan Consulting LLC	CCOS2003	1,472.64	Operation Support	Indirect	Y	Local	Tolls
Kapsch TrafficCom USA, Inc	486020SI02064	14,274.00	Tolls System	Indirect	Y	Local	Tolls
Public Utilities Board	PUB 600710 3.2	243.02	PUB 1100 FM 511	Direct	Y	Local	Tolls
Toshiba Financial Services	35151047	593.72	Toshiba Printer Tolls	Indirect	Y	Local	Tolls
Verizon Wireless	9851116489	90.69	Verizon Business	Indirect	Y	Local	Tolls
		16,732.02					
	Operations	\$ 23,307.63					
	Tolls	16,732.02					
	Total Transfer	\$	•				

Reviwed by:

Victor J. Barron, Controller

Jesus Adrian Rincones,

CPA Chief Financial Officer

Pete Sepulveda Jr, Executive Director 4.14.20

4.14.20

415 20

CAMERON COUNTY REGIONAL MOBILITY AUTHORITY Claims April 1, 2020



100 - Operations

Vendor Name	Invoice Number	Cas	sh Required	Invoice/Credit Description	PROJ Title	Transfer Funds	Funding Source	Bank Account
Aflac	887840	\$	235.82	Aflac April 2020	Indirect	Y	Local	Oper
AGC Solutions LLC	AGC April 2020		4,060.00		Indirect	Y	Local	Oper
American Express	AMEX March 20		562.14	AMEX March 2020	Indirect	Y	Local	Oper
CNA Surety	Bond # 72171868		87.50	Arturo A. Nelson Surety	Indirect	Y	Local	Oper
CNA Surety	Bond #72177035		125.00	Alonzo A. Villarreal	Indirect	Y	Local	Oper
Gexa Energy, LP	30213049		189.79	Utilities Admin Ste 3 & 4	Indirect	Y	Local	Oper
Gexa Energy, LP	30216079		170.05	Utilities Admin Ste 5 & 7	Indirect	Y	Local	Oper
Gexa Energy, LP	30217083		51.43	Utilities Admin Ste 6 &	Indirect	Y	Local	Oper
MPC Studios, Inc	28844		125.00	April web hosting	Indirect	Y	Local	Oper
Republic Services	0863-001802519		135.17	Republic Services	Indirect	Y	Local	Oper
Texas Regional Bank	LOC 3.26.20		2,292.44	TRB Line of Credit	SH 32	Y	Local	Oper
TML Health	1212004A		6,737.84	TML Health Pool Feb	Indirect	Y	Local	Oper
	Operations		14,772.18					

525 - Tolls

Vendor Name	Invoice Number	Cas	sh Required	Invoice/Credit Description	PROJ Title	Transfer Funds	Funding Source	Bank Account
American Express Gexa Energy, LP Gexa Energy, LP Gexa Energy, LP North American Neology Professional Account Ruben Ibanez TML Health	AMEX March 20 30217083 30241551-4 30241699-4 INV-000775 18320 PAM: Valerie Se RI 3.31.20 1212004A Tolls	\$	2,168.81 272.62 517.52 172.55 500.00 14,000.00 132.57 276.00 7,407.72 25,447.79		Indirect Indirect Direct Direct Indirect Indirect Indirect Indirect	Y Y Y Y Y Y Y Y	Local	Tolls
	Operations Tolls Total Tolls	\$	14,772.18 25,447.79 40,219.97					

Reviwed by:

Victor J. Barron, Controller

lictor J. Barron 4.1.

Rincones, CPA Chief Financial Officer

Pete Sepulveda Jr, Executive Director

CAMERON COUNTY REGIONAL MOBILITY AUTHORITY Claims March 20, 2020



100 - Operations

Vendor Name	Invoice Number	Cash	Reguired	Invoice Credit Description	PROJ	Transfer Funds	Funding Source	Bank Account
Amazon	Amazon Feb 2020	5	258 04	Amazon Supplies	Indirect	Y	Local	Oper
Ericka Trevino	ET 3.19.20		58.31	I-T Travel	Indirect	Y	Local	Oper
Maria D Mavorga	MI 3.19 20		261 63	1 M mileage	Indirect	Y	Local	Oper
Sanchez, Whittington	85183		25 00	Professional	S11 32	Y	Local	Oper
Valley Municipal	Admin Ste 3		36.71	Utilities Admin	Indirect	Y	Local	Oper
Valley Municipal	Admin Ste 4		34 92	VMUD Admin	Indirect	1.	Local	Oper
Valley Municipal	Admin Ste 5 2.28.1		34 17	Uthilities Admin	Indirect	Y	Local	Oper
Valley Municipal	ADmin Ste 6 2.28		35.31	Utilities Admin	Indirect	Y	Local	Oper
Valley Municipal	Admin Ste 7 2.28:		35 31	VMUID Admin	Indirect	Y	1 ocal	Oper
Utility District				Ste 7				
	Operations		779 40	-				

525 - Tolls

Vendor Name	Invoice Number	Cash	Required	Invoice/Credit Description	PROJ	Transfer Funds	Funding Source	Bank Account
Amazon	Amazon Feb 2020		107 07	Amazon Supplies	Indirect	Y	Local	Tolls
Professional Account	Valerie Serrano		189 69	PAM Re. Valerie	Indirect	1	1.ocal	Tolls
Public Utilities Board	PUB SH550 3 8 20		218 32	PUB S11550 Feb	Port Spur	Y	Local	Tolls
Ruben Ibanez	R1 3.18.20		124 78	R1 Mileage	Indirect	Y	Local	Tolls
Time Warner Cable Business Class	0121858030920		2.200.20	Phone and Internet Services	Indirect	Y	Local	Tolls
Valley Municipal	Tolls 2.28 20		45.10	Tolls Utilities	Indirect	Y	Local	Tolls
	Tolls		2.885 16	-				
	Operations	\$	779 40					
	Tolls		2.885 16					
	Total Tolls	\$	3,664.56					

Reviwed by:

Victor J. Barron,

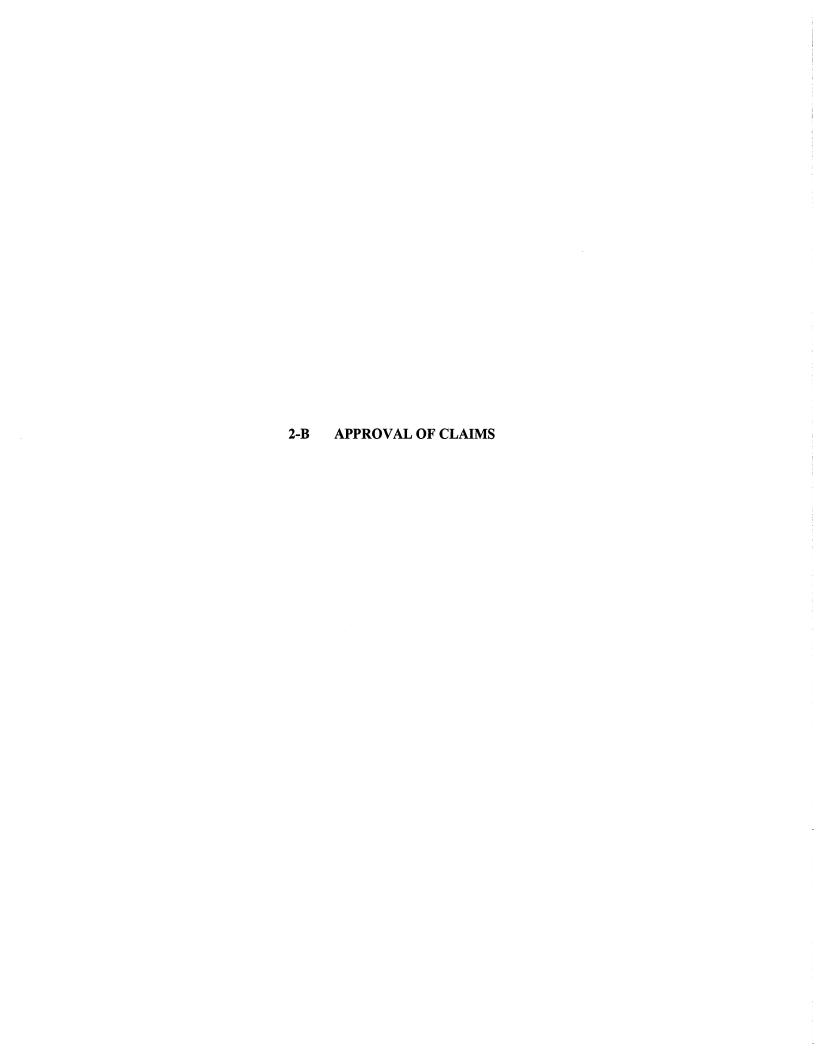
Controller

3.20.2

Jesus Adrian Rincones, CPA Chief Financial Officer

Pete Sepulveda Jr. Executive Director 3 20 20

04.28.20



CAMERON COUNTY REGIONAL MOBILITY AUTHORITY BOD Claims May 1, 2020



100 - Operations

Vendor Name	Invoice Number		Cash Required	Invoice/Credit Description	PROJ Title	Transfer Funds	Funding Source	Bank Account
S&B Infrastructure	U2716.210-01	s	15,109.92	Morrison Road APD	Morrsion Road	Y	Local	Ope
S&B Infrastructure	U2716.500-05 Operations	_	15,048.60 30,158.52	East Loop APD	East Loop	Y	Local	Ope
			100 - Interloca	d Agreement				
Vendor Name	Invoice Number	(Cash Required	Invoice/Credit Description	PROJ Title	Transfer Funds	Funding Source	Bank Account
S&B Infrastructure	U2716.120-01	s	83,556.70	Old Alice Road APD & PSE	Old Alice	Y	Local	Ope
S&B Infrastructure	U2716.120-02		15,070.02	Old Alice Road APD & PSE	Old Alice	Y	Local	Ope
S&B Infrastructure	U3048-01		80,622.20	West Park Blvd	West Park	Y	Local	Ope
S&B Infrastructure	U2716.110-09		17,194.14	CC Bridge Constuction Mangement	CC- Bridge Projects	Y	Local	Ope
S&B Infrastructure	U2716.500-05 Interlocal Agreements	_	29,963.12 226,406.18	East Loop APD	East Loop	Y	Local	Ope

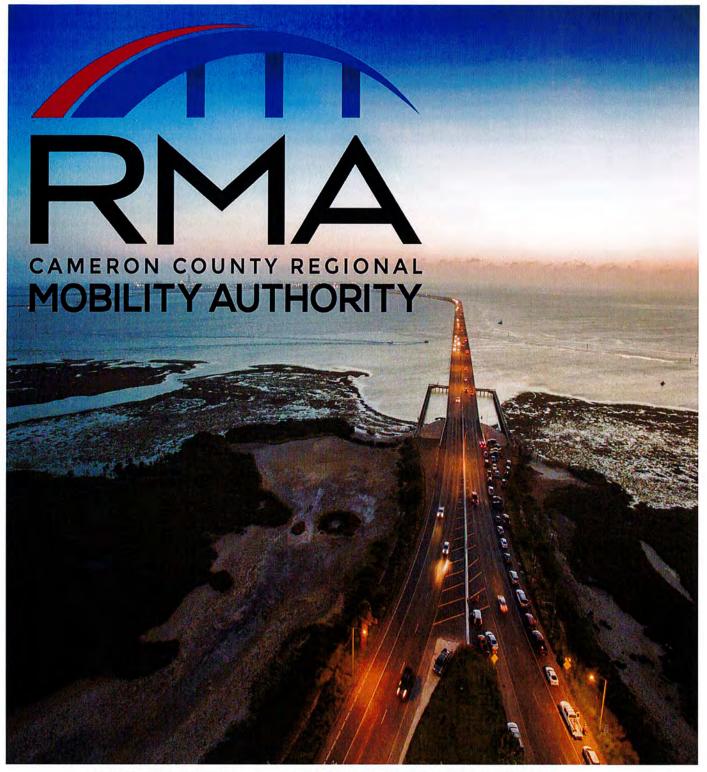
525 Tolls - Interlocal Agreement

Vendor Name	Invoice Number	Ca	sh Required	Invoice/Credit Description	PROJ Title	Transfer Funds	Funding Source	Bank Account
ToliPlus LLC	020018 Tolis Interlocal	<u>_</u> S	6,303.75 6,303.75	Back Office Maintenace and Support March 2020	Indirect	Y	1.ocal	Tolls
			525 -	Tolls				
Vendor Name	Invoice Number	Ca	sh Required	Invoice/Credit Description	PROJ Title	Transfer Funds	Funding Source	Bank Account
Estrada Hinojosa & Company Inc.	4135	s	18.112.34	SH550 Bonds Issuance Cost Shortfall	Indirect	Ÿ	Local	Tolls
Texas Municipal League Intergovernmental Risk Pool	9384 4.1.20	S	16,291.25	Insurance Wind Hail & Storm and Real Property	Indirect	Y	Local	Tolls
TollPlus LLC	020018 Total Tolls	_	15,271.91 49,675.50	Back Office Maintenace and Support March 2020	Indirect	Y	Local	Tolls
	Total	S	312,543.95					

Reviwed by:

Victor J. Barron. Controller Victor J. Barron

Pete Sepulveda Jr. Executive Director 2-C CONSIDERATION AND APPROVAL OF THE FINANCIAL STATEMENTS AND BUDGET AMENDMENTS FOR THE MONTH OF FEBRUARY 2020 AND MARCH 2020



FEBRUARY 2020 FINANCIAL REPORT

PETE SEPULVEDA, JR., EXECUTIVE DIRECTOR JESUS A. RINCONES, CPA, CHIEF FINANCIAL OFFICER

CCRMA MONTHLY FINANCIAL

TABLE OF CONTENTS

REVENUES & EXPENSES	
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FINANCIALS	
BALANCE SHEET	5
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Statement of Revenues and Expenditures - Monthly R&E - Unposted Transactions Included In Report From 2/1/2020 Through 2/29/2020
(In Whole Numbers)

	Current Period Actual	Current Year Actual	Annual Budget - Original	Annual Budget Variance - Original	Prior Year Actual
Operating Revenues					
Vehicle registration fees	269,870	1,266,994	3,250,000	(1,983,006)	1,238,730
Interlocal agreement revenues	13,164	77,164	120,000	(42,836)	5,175
Other revenues	0	0	0	0	167,081
Total Operating Revenues	283,034	1,344,158	3,370,000	(2,025,842)	1,410,986
Operating Expenses					
Personnel costs	70,370	432,645	846,528	413,883	371,227
Professional services	12,591	150,119	306,642	156,523	78,951
Contractual services	4,419	12,106	110,000	97,894	14,126
Advertising & marketing	125	4,510	18,500	13,990	1,346
Data processing	0	2,164	10,000	7,836	1,991
Dues & memberships	0	7,738	20,000	12,262	1,488
Education & training	0	920	10,000	9,080	3,967
Fiscal agent fees	0	4,670	50,000	45,330	4,720
Insurance	324	324	5,000	4,676	1,083
Maintenance & repairs	103	172	10,000	9,828	1,530
Office supplies	4,127	10,657	22,500	11,843	8,543
Rent	10,098	26,961	62,420	35,459	23,005
Travel	971	12,490	30,000	17,510	13,556
Utilities	887	4,725	12,000	7,275	4,951
Total Operating Expenses	104,014	670,200	1,513,590	843,390	530,482
Total Operating Income (Loss)	179,020	673,958	1,856,410	(1,182,452)	880,503
Non Operating Revenues					
Grant revenues	0	0	0	0	611,759
Interest income	3,932	32,044	68,200	(36,156)	18,637
Total Non Operating Revenues	3,932	32,044	68,200	(36,156)	630,396
Non Operating Expenses					
Debt interest	1,253,431	1,253,431	1,799,750	546,319	478,464
Debt interest-LOC	1,479	1,479	25,500	24,021	4,255
Total Non Operating Expenses	1,254,910	1,254,910	1,825,250	570,340	482,719
Total Changes in Net Position	(1,071,959)	(548,909)	99,360	(648,268)	1,028,180

Toll Operations Revenues & Expenses - Cash - Toll Operations Revenues & Expenditures - Cash - Unposted Transactions Included In Report From 2/1/2020 Through 2/29/2020

(In Whole Numbers)

	Current Period Actual	Current Year Actual	Annual Budget - Original	Annual Budget Variance - Original	Prior Year Actual
Toll Operating Revenues					
TPS Revenues	152,772	828,157	1,900,000	(1,071,843)	824,274
Interop Revenues					
Interop revenues	69,722	338,168	700,000	(361,832)	259,828
Bridge interoperability	40,014	224,883	525,000	(300,117)	135,435
Total Interop Revenues	109,736	563,051	1,225,000	(661,949)	395,263
Other Toll Revenues					
Interlocal agreement revenues	11,493	58,578	136,000	(77,422)	18,709
Total Other Toll Revenues	11,493	58,578	136,000	(77,422)	18,709
Total Toll Operating Revenues	274,001	1,449,787	3,261,000	(1,811,213)	1,238,246
Toll Operating Expenses					
Personnel costs	58,205	329,330	909,077	579,747	272,279
Transaction processing costs	30,959	150,277	411,500	261,223	149,209
Toll system maintenance/IT	27,693	119,211	350,000	230,789	92,147
Roadside maintnenace	29,078	172,253	500,485	328,232	199,189
CSC indirect/overhead costs	4,767	72,501	225,550	153,049	46,897
Total Toll Operating Expenses	150,703	843,572	2,396,612	1,553,040	759,721
Total Operating Income (Loss)	123,298	606,215	864,388	(258,173)	478,526
Non Operating Revenues					
Pass through grant revenues	0	0	1,385,000	(1,385,000)	0
Total Non Operating Revenues	0	0	1,385,000	(1,385,000)	0
Non Operating Expenses					
Debt interest	843,351	843,351	2,249,388	1,406,037	843,352
Total Non Operating Expenses	843,351	843,351	2,249,388	1,406,037	843,352
Changes in Net Position	(720,053)	(237,136)	(0)	(237,136)	(364,826)

Combined Statement of Revenues and Expenses - Unposted Transactions Included In Report From 2/1/2020 Through 2/29/2020
(In Whole Numbers)

	Current Period Actual	Current Year Actual	Annual Budget - Original	Annual Budget Variance - Original	Prior Year Actual
Operating Revenues					
Vehicle registration fees	269,870	1,266,994	3,250,000	(1,983,006)	1,238,730
Interlocal Agreement Revenue	24,657	135,742	256,000	(120,258)	23,884
Toll revenues	262,508	1,391,209	3,125,000	(1,733,791)	1,219,538
Other revenue	0	0	0	0	167,081
Total Operating Revenues	557,035	2,793,945	6,631,000	(3,837,055)	2,649,232
Operating Expenses					
Personnel costs	128,575	761,975	1,755,606	993,631	643,506
Accounting software and services	0	1,206	10,000	8,794	2,412
Professional services	12,591	148,913	296,642	147,729	76,539
Contractual services	4,419	16,251	135,000	118,749	20,669
Advertising & marketing	2,294	35,481	78,500	43,019	14,370
Data processing	0	2,164	10,000	7,836	1,991
Dues & memberships	0	10,178	27,000	16,822	6,614
Education & training	0	920	20,000	19,080	5,062
Fiscal agent fees	0	4,670	50,000	45,330	4,720
Insurance	324	36,422	80,485	44,063	39,799
Maintenance & repairs	1,519	8,315	40,000	31,685	9,739
Office supplies	21,583	98,709	214,500	115,791	85,683
Road maintenance	57,751	260,621	755,000	494,379	246,311
Rent	10,373	38,506	106,970	68,464	29,445
Toll services	9,131	46,815	226,500	179,685	63,804
Travel	1,467	18,544	42,000	23,456	17,718
Utilities	4,691	24,081	62,000	37,919	21,823
Total Operating Expenses	254,718	1,513,772	3,910,203	2,396,430	1,290,203
Net Change from Operations	302,317	1,280,172	2,720,797	(1,440,625)	1,359,029
Non Operating Revenue					
Grant revenues	0	0	0	0	611,759
Pass through grant revenues	0	0	1,385,000	(1,385,000)	0
Interest income	3,932	32,044	68,200	(36,156)	18,637
Total Non Operating Revenue		32,044	1,453,200	(1,421,156)	630,396
Non Operating Expenses					
Bond Debt Expense	2,096,782	2,096,782	4,048,688	1,951,906	1,321,815
Debt Interest - LOC	1,479	1,479	25,950	24,471	4,255
Total Non Operating Expenses	2,098,261	2,098,261	4,074,638	1,976,377	1,326,071
Changes in Net Position	(1,792,012)	(786,045)	99,359	(885,404)	663,354

Statement of Revenues and Expenditures - Monthly Project I/S - Unposted Transactions Included In Report From 2/1/2020 Through 2/29/2020
(In Whole Numbers)

A	Current Period Actual	Current Year Actua
Non Operating Revenues		
Project revenues		
West Blvd. Project	150,000	150,000
SH 32 (East Loop)	0	511,961
Indiana Road - COB	0	62,500
CC- Veterans Bridge	5,420	156,549
CC - Parks Circulation Study	0	11,628
CC - Bridge Maintenance Projects	3,045	432,102
CC - Gateway Bridge	0	155
CC - Parks Traffic Circulation		
Study	352	1,762
CC - Los Indios LPOE Bldg & Lot Modification	3,582	12,537
CC - International Bridge	0	447,000
CC - Parks	0	479,980
Total Project revenues	162,400	2,266,174
Total Non Operating Revenues	162,400	2,266,174
Non Operating Expenses		
Project expenses		
Indirect	1,109	1,109
South Padre Island 2nd Access	0	227
West Blvd. Project	6,036	192,162
Outer Parkway	0,030	227
West Rail Relocation	0	600
SH 550	985	147,274
SH 32 (East Loop)	3,700	833,754
South Port Connector - SH32		
	1,363	5,717
Whipple Road	1,162	34,317
FM 509	1,361	43,734
Morrison Road	227	7,022
Indiana Road - COB	0	470
CC- Veterans Bridge	7,003	55,364
CC - Old ALice Road	3,221	7,115
CC BRIDGE ADVISORY SERVICES	0	1,136
CC - Bridge Maintenance Projects	3,272	433,919
CC - Gateway Bridge	1,136	2,199
CC - Parks Traffic Circulation Study	2,170	17,270
CC - Los Indios LPOE Bldg & Lot Modification	3,582	12,537
CC - International Bridge	3,119	277,648
CC - Parks	2,019	542,527
Total Project expenses	41,465	2,616,328
Total Non Operating Expenses	41,465	2,616,328
Total Changes in Net Position	120,935	(350,154)

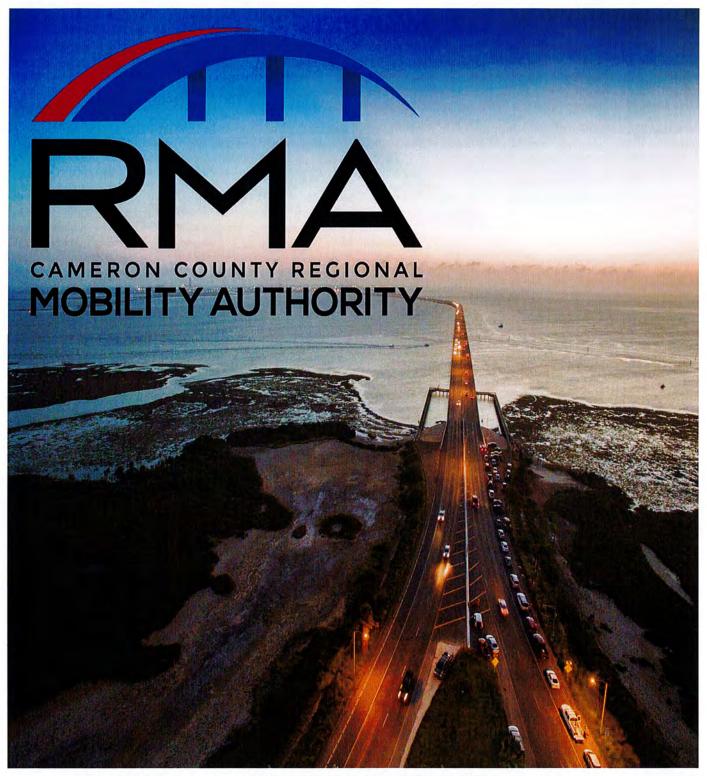
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Balance Sheet As of 2/29/2020 (In Whole Numbers)

	Current Year
ASSETS	
Current Assets:	
Cash and cash equivalents	3,105,000
Restricted cash accounts - debt service	5,815,178
Accounts receivable, net	2,610,955
Accounts receivable - other agencies	1,666,898
Total Current Assets:	13,198,031
Non Current Assets:	
Capital assets, net	102,369,990
Capital projects in progress	23,355,753
Unamortized bond prepaid costs	104,532
Net pension asset	5,150
Total Non Current Assets:	125,835,425
Deferred Outflow of Resources	4-3-3-4-4
Deferred outflows related to bond refunding	193,715
Deferred outlflow related to pension	168,350
Total Deferred Outflow of Resources	362,065
Total ASSETS	139,395,521
LIABILITIES	
Current Liabilities	
Accounts payable	176,630
Line of Credit	
Line of Credit - TRB	511,961
Total Line of Credit	511,961
Deferred revenue	364,075
Total Current Liabilities	1,052,666
Non Current Liabilities	
Due to other agencies	16,184,188
Long term bond payable	76,418,371
Total Non Current Liabilities	92,602,558
Deferred Inflows of Resources	
Deferred inflows related to pension	11,943
Total LIABILITIES	93,667,167
NET POSITION	
Beginning net position	45 105 200
Total Beginning net position	45,105,290 45,105,290
Changes in net position	
Total Changes in net position	623,063 623,063
Total NET POSITION	45,728,353
TOTAL LIABILITIES, DEFERRED INFLOWS AND NET POSITION	139,395,521

Statement of Cash Flows As of 2/29/2020 (In Whole Numbers)

	Current Period	Current Year
Cash Flows from Operating Activities		
Receipts from Vehicle Regisration Fees	946,860	1,170,480
Receipts from Interop Toll revenues	141,803	696,391
Receipts from TPS Toll Revenues	449,226	1,070,815
Receipts from Other Operating Revenues	21,324	132,409
Payments to Vendors	(188,399)	(821,208)
Payments to Employees	(105,066)	(667,046)
Total Cash Flows from Operating Activities	1,265,748	1,581,841
Cash Flows from Capital and Related Financing Activities		
Acquisitions of Construction in Progress	(466,257)	(1,737,660)
Payments on principal and interest	(2,489,044)	(2,489,044)
Bond and Debt Proceeds	511,961	511,961
Proceeds related to redevelopment assets	(172,964)	(316,290)
Payment on interlocal project expenses	(13,935)	(1,555,011)
Interlocal project proceeds	162,400	1,754,213
Total Cash Flows from Capital and Related Financing Activities	(2,467,840)	(3,831,831)
Cash Flows from Investing Activities		
Receipts from Interest Income	3,932	32,044
Total Cash Flows from Investing Activities	3,932	32,044
Beginning Cash & Cash Equivalents		
	10,118,338	11,138,124
Ending Cash & Cash Equivalents	8,920,178	8,920,178



MARCH 2020 FINANCIAL REPORT

PETE SEPULVEDA, JR., EXECUTIVE DIRECTOR JESUS A. RINCONES, CPA, CHIEF FINANCIAL OFFICER

CCRMA MONTHLY FINANCIAL

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Statement of Revenues and Expenditures - Monthly R&E - Unposted Transactions Included In Report From 3/1/2020 Through 3/31/2020
(In Whole Numbers)

	Current Period Actual	Current Year Actual	Annual Budget - Original	Annual Budget Variance - Original	Prior Year Actual
Operating Revenues					
Vehicle registration fees	304,860	1,571,854	3,250,000	(1,678,146)	1,590,750
Interlocal agreement revenues	10,000	87,164	120,000	(32,836)	10,335
Other revenues	0	0	0	0	167,081
Total Operating Revenues	314,860	1,659,018	3,370,000	(1,710,982)	1,768,166
Operating Expenses					
Personnel costs	67,246	499,891	846,528	346,637	447,215
Professional services	22,550	172,669	306,642	133,973	85,314
Contractual services	3,199	15,305	110,000	94,695	20,092
Advertising & marketing	250	4,760	18,500	13,740	1,346
Data processing	277	2,441	10,000	7,559	2,113
Dues & memberships	0	7,738	20,000	12,262	1,488
Education & training	0	920	10,000	9,080	3,967
Fiscal agent fees	1,325	5,995	50,000	44,005	4,720
Insurance	88	411	5,000	4,589	1,083
Maintenance & repairs	0	172	10,000	9,828	1,530
Office supplies	1,536	12,193	22,500	10,307	9,355
Rent	4,697	31,658	62,420	30,762	27,523
Travel	320	12,810	30,000	17,190	19,008
Utilities	912	5,637	12,000	6,363	5,627
Total Operating Expenses	102,400	772,600	1,513,590	740,990	630,381
Total Operating Income (Loss)	212,460	886,418	1,856,410	(969,992)	1,137,785
Non Operating Revenues					
Grant revenues	0	0	0	0	702,977
Interest income	3,978	36,021	68,200	(32,179)	22,646
Total Non Operating Revenues	3,978	36,021	68,200	(32,179)	725,624
Non Operating Expenses					
Debt interest	0	1,253,431	1,799,750	546,319	478,464
Debt interest-LOC	2,292	3,771	25,500	21,729	4,255
Total Non Operating Expenses	2,292	1,257,202	1,825,250	568,048	482,719
Total Changes in Net Position	214,146	(334,763)	99,360	(434,123)	1,380,689

Toll Operations Revenues & Expenses - Cash - Toll Operations Revenues & Expenditures - Cash - Unposted Transactions Included In Report From 3/1/2020 Through 3/31/2020 (In Whole Numbers)

	Current Period Actual	Current Year Actual	Annual Budget - Original	Annual Budget Variance - Original	Prior Year Actual
Toll Operating Revenues					
TPS Revenues	147,573	975,731	1,900,000	(924,269)	983,134
Interop Revenues					
Interop revenues	70,390	408,558	700,000	(291,443)	313,042
Bridge interoperability	49,728	274,612	525,000	(250,388)	176,929
Total Interop Revenues	120,118	683,169	1,225,000	(541,831)	489,971
Other Toll Revenues					
Interlocal agreement revenues	11,493	70,071	136,000	(65,929)	22,634
Total Other Toll Revenues	11,493	70,071	136,000	(65,929)	22,634
Total Toll Operating Revenues	279,185	1,728,971	3,261,000	(1,532,029)	1,495,738
Toll Operating Expenses					
Personnel costs	55,573	384,902	909,077	524,175	331,196
Transaction processing costs	21,596	171,873	411,500	239,627	176,131
Toll system maintenance/IT	28,796	148,007	350,000	201,993	111,447
Roadside maintnenace	57,693	229,946	500,485	270,539	223,501
CSC indirect/overhead costs	12,436	84,938	225,550	140,612	54,867
Total Toll Operating Expenses	176,094	1,019,666	2,396,612	1,376,946	897,142
Total Operating Income (Loss)	103,091	709,305	864,388	(155,083)	598,596
Non Operating Revenues					
Pass through grant revenues	0	0	1,385,000	(1,385,000)	0
Total Non Operating Revenues	0	0	1,385,000	(1,385,000)	0
Non Operating Expenses					
Debt interest	0	843,351	2,249,388	1,406,037	843,352
Project expenses	0	0	0	0	74,201
Total Non Operating Expenses	0	843,351	2,249,388	1,406,037	917,553
Changes in Net Position	103,091	(134,045)	(0)	(134,045)	(318,957)

Combined Statement of Revenues and Expenses - Unposted Transactions Included In Report From 3/1/2020 Through 3/31/2020
(In Whole Numbers)

	Current Period Actual	Current Year Actual	Annual Budget - Original	Annual Budget Variance - Original	Prior Year Actual
Operating Revenues					
Vehicle registration fees	304,860	1,571,854	3,250,000	(1,678,146)	1,590,750
Interlocal Agreement Revenue	21,493	157,235	256,000	(98,765)	32,969
Toll revenues	267,691	1,658,900	3,125,000	(1,466,100)	1,473,104
Other revenue	0	0	0	0	167,081
Total Operating Revenues	594,045	3,387,989	6,631,000	(3,243,011)	3,263,904
Operating Expenses					
Personnel costs	122,819	884,794	1,755,606	870,812	778,411
Accounting software and services	0	1,206	10,000	8,794	3,741
Professional services	22,550	171,463	296,642	125,179	82,037
Contractual services	3,199	19,450	135,000	115,550	26,635
Advertising & marketing	322	35,803	78,500	42,697	14,400
Data processing	277	2,441	10,000	7,559	2,113
Dues & memberships	500	10,678	27,000	16,322	6,614
Education & training	0	920	20,000	19,080	5,702
Fiscal agent fees	1,325	5,995	50,000	44,005	4,720
Insurance	3,727	40,149	80,485	40,336	39,799
Maintenance & repairs	1,439	9,754	40,000	30,246	11,353
Office supplies	12,391	111,100	214,500	103,400	104,491
Road maintenance	83,106	343,727	755,000	411,273	289,111
Rent	12,164	50,670	106,970	56,300	35,274
Toll services	9,124	55,939	226,500	170,561	73,181
Travel	721	19,265	42,000	22,735	24,093
Utilities	4,831	28,912	62,000	33,088	25,849
Total Operating Expenses	278,494	1,792,266	3,910,203	2,117,937	1,527,522
Net Change from Operations	315,551	1,595,723	2,720,797	(1,125,074)	1,736,381
Non Operating Revenue					
Grant revenues	0	0	0	0	948,916
Pass through grant revenues	0	0	1,385,000	(1,385,000)	0
Interest income	3,978	36,021	68,200	(32,179)	22,646
Total Non Operating Revenue	3,978	36,021	1,453,200	(1,417,179)	971,563
Non Operating Expenses					
Bond Debt Expense	0	2,096,782	4,048,688	1,951,906	1,321,815
Debt Interest - LOC	2,292	3,771	25,950	22,179	4,255
Total Non Operating Expense	s2,292	2,100,553	4,074,638	1,974,085	1,326,071
Changes in Net Position	317,236	(468,808)	99,359	(568,168)	1,381,873

Statement of Revenues and Expenditures - Monthly Project I/S - Unposted Transactions Included In Report From 3/1/2020 Through 3/31/2020

(In Whole Numbers)

	Current Period Actual	Current Year Actual
Non Operating Revenues		
Project revenues		
West Blvd. Project	0	150,000
SH 32 (East Loop)	0	511,961
Indiana Road - COB	0	62,500
CC- Veterans Bridge	0	156,549
CC - Parks Circulation Study	0	11,628
	0	100100
CC - Bridge Maintenance Projects	1.5	432,102
CC - Gateway Bridge	0	155
CC - Parks Traffic Circulation Study	0	1,762
CC - Los Indios LPOE Bldg & Lot Modification	0	12,537
CC - International Bridge	0	447,000
CC - Parks	0	479,980
Total Project revenues	0	2,266,174
Total Non Operating Revenues	0	2,266,174
Non Operating Expenses		
Project expenses		
Indirect	0	1,109
South Padre Island 2nd Access	0	227
West Blvd. Project	2,728	194,891
Outer Parkway	0	227
West Rail Relocation	0	600
SH 550	0	147,274
SH 32 (East Loop)	5,911	839,664
South Port Connector - SH32	1,136	6,853
Whipple Road	454	34,771
FM 509	985	44,719
Morrison Road	454	7,477
Indiana Road - COB	454	925
CC- Veterans Bridge	6,984	62,348
CC - Old ALice Road	86,813	93,929
CC BRIDGE ADVISORY SERVICES	0	1,136
CC - Bridge Maintenance Projects	17,194	451,113
CC - Gateway Bridge	909	3,108
CC - Parks Traffic Circulation Study	227	17,497
CC - Los Indios LPOE Bldg & Lot Modification	3,582	16,119
CC - International Bridge	2,019	279,667
CC - Parks	673	543,200
Total Project expenses	130,524	2,746,852
Total Non Operating Expenses	130,524	2,746,852
	4,650,000	1,000
Total Changes in Net Position	(130,524)	(480,679)

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Balance Sheet As of 3/31/2020 (In Whole Numbers)

	Current Year
ASSETS	
Current Assets:	
Cash and cash equivalents	3,511,598
Restricted cash accounts - debt service	5,815,597
Accounts receivable, net	3,064,105
Accounts receivable - other agencies	1,311,310
Prepaid expenses	1,750
Total Current Assets:	13,704,359
Non Current Assets:	15,704,555
Capital assets, net	102,369,990
Capital projects in progress	23,375,415
Unamortized bond prepaid costs	104,532
Net pension asset	5,150
Total Non Current Assets:	125,855,087
Deferred Outflow of Resources	125,655,067
	102.715
Deferred outflows related to bond refunding	193,715
Deferred outiflow related to pension	168,350
Total Deferred Outflow of Resources	362,065
Total ASSETS	139,921,511
LIABILITIES	
Current Liabilities	
Accounts payable	316,451
Line of Credit	
Line of Credit - TRB	511,961
Total Line of Credit	511,961
Deferred revenue	364,075
Total Current Liabilities	1,192,486
Non Current Liabilities	
Due to other agencies	16,184,188
Long term bond payable	76,418,371
Total Non Current Liabilities	92,602,558
Deferred Inflows of Resources	27,000
Deferred inflows related to pension	11,943
Total LIABILITIES	93,806,988
NET POSITION	
Beginning net position	
beginning net position	45,105,290
Total Beginning net position	45,105,290
Changes in net position	
Total Changes in not need then	1,009,234
Total Changes in net position	1,009,234
Total NET POSITION	46,114,524
TOTAL LIABILITIES, DEFERRED INFLOWS AND NET POSITION	139,921,511

Statement of Cash Flows As of 3/31/2020 (In Whole Numbers)

	Current Period	Current Year
Cash Flows from Operating Activities		
Receipts from Vehicle Regisration Fees	0	1,170,480
Receipts from Interop Toll revenues	156,856	853,248
Receipts from TPS Toll Revenues	118,251	1,189,066
Receipts from Other Operating Revenues	18,160	150,569
Payments to Vendors	(125,609)	(946,817)
Payments to Employees	(89,132)	(756,178)
Total Cash Flows from Operating Activities	78,526	1,660,367
Cash Flows from Capital and Related Financing Activities		
Acquisitions of Construction in Progress	81,538	(1,656,122)
Payments on principal and interest	0	(2,489,044)
Bond and Debt Proceeds	0	511,961
Proceeds related to redevelopment assets	355,588	39,297
Payment on interlocal project expenses	(110,862)	(1,665,874)
Interlocal project proceeds	0	1,754,213
Total Cash Flows from Capital and Related Financing Activities	326,263	(3,505,568)
Cash Flows from Investing Activities		
Receipts from Interest Income	2,228	34,271
Total Cash Flows from Investing Activities	2,228	34,271
Beginning Cash & Cash Equivalents		
	8,920,178	11,138,124
Ending Cash & Cash Equivalents	9,327,195	9,327,195

2-D	CONSIDERATION AND APPROVAL OF DESIGNATING VICTOR BARRON AS THE CCRMA'S INVESTMENT OFFICER



IMPROVING MORE THAN JUST ROADS

MEMORANDUM

TO: CCRMA Board of Directors

FROM: Pete Sepulveda, Jr., Executive Director

DATE: May 01, 2020

RE: Item 2(D)-Consideration and Approval of Designating Victor Barron

as the CCRMA's Investment Officer

As per Texas Government Sec. 2256.005. INVESTMENT POLICIES; INVESTMENT STRATEGIES; INVESTMENT OFFICER.

(f) Each investing entity shall designate, by rule, order, ordinance, or resolution, as appropriate, one or more officers or employees of the state agency, local government, or investment pool as investment officer to be responsible for the investment of its funds consistent with the investment policy adopted by the entity.

If the governing body of an investing entity has contracted with another investing entity to invest its funds, the investment officer of the other investing entity is considered to be the investment officer of the first investing entity for purposes of this chapter. Authority granted to a person to invest an entity's funds is effective until rescinded by the investing entity, until the expiration of the officer's term or the termination of the person's employment by the investing entity, or if an investment management firm, until the expiration of the contract with the investing entity.

In the administration of the duties of an investment officer, the person designated as investment officer shall exercise the judgment and care, under prevailing circumstances, that a prudent person would exercise in the management of the person's own affairs, but the governing body of the investing entity retains ultimate responsibility as fiduciaries of the assets of the entity. Unless authorized by law, a person may not deposit, withdraw, transfer, or manage in any other manner the funds of the investing entity.

Due to the termination of employment of our previous Investment Officer and to comply with the Texas Government Code, I recommend approval of Victor Barron as the Investment Officer for the Cameron County Regional Mobility Authority.

2-E CONSIDERATION AND APPROVAL OF THE QUARTERLY INVESTMENT REPORT



Investment Report

TO: CCRMA Board of Directors

FROM: Adrian Rincones, Chief Financial Officer

DATE: April 21, 2020

SUBJ: Quarterly Report of CCRMA Investments

The Texas Public Funds Investment Act requires that at a minimum on a quarterly basis the following investment report be presented to the Board of Directors. Below is a summary of the current CCRMA investments which comply with the investment strategies approved in the most current CCRMA Investment Policy.

ertificate of Deposit	N	Beginning Jarket Value	E	nding Market <u>Value</u>	Date Opened	Term	Maturity Date	Average Yield	and	accrued as 2/29/2020
28746	\$	1,000,000.00	\$	1,010,137.15	12/8/19	6 months	6/8/20	1.30%	\$	3,058.09
28748	\$	870,000.00	\$	881.045.10	12/8/19	0 6 months	6/8/20	1.40%	s	2,872.45
22132	\$	1,870,000.00	\$			V Manue	0,0,2	******	\$	5,930.54
•	f Deposit 28746	## 28746 \$ 28748 \$	28746 \$ 1,000,000.00 28748 \$ 870,000.00	28746 \$ 1,000,000.00 \$ 28748 \$ 870,000.00 \$	d Deposit Market Value Value 28746 \$ 1,000,000.00 \$ 1,010,137.15 28748 \$ 870,000.00 \$ 881,045.10	f Deposit Market Value Value Date Opened 28746 \$ 1,000,000.00 \$ 1,010,137.15 12/8/19 28748 \$ 870,000.00 \$ 881,045.10 12/8/19	In Deposit Market Value Value Date Opened Term 28746 \$ 1,000,000.00 \$ 1,010,137.15 12/8/19 6 months 28748 \$ 870,000.00 \$ 881,045.10 12/8/19 6 months	F Deposit Market Value Value Date Opened Term Maturity Date 28746 \$ 1,000,000.00 \$ 1,010,137.15 12/8/19 6 months 6/8/20 28748 \$ 870,000.00 \$ 881,045.10 12/8/19 6 months 6/8/20	f Deposit Market Value Value Date Opened Term Maturity Date Average Yield 28746 \$ 1,000,000.00 \$ 1,010,137.15 12/8/19 6 months 6/8/20 1.30% 28748 \$ 870,000.00 \$ 881,045.10 12/8/19 6 months 6/8/20 1.40%	f Deposit Market Value Value Date Opened Term Maturity Date Average Yield of 28746 \$ 1,000,000.00 \$ 1,010,137.15 12/8/19 6 months 6/8/20 1.30% \$ 28748 \$ 870,000.00 \$ 881,045.10 12/8/19 6 months 6/8/20 1.40% \$

Collateral	nteral Market Value Total Pledged &			Total Pledged &				
Pledged	Cusip		2/29/20	FD	IC Insurance		Insured Value	Safekeeping Location
FNMA15	31417UZ40	\$	2,404.51			\$	2,404.51	Federal Home Loan Bank
FNMA15	3138AURT6	\$	352,250.69			\$	352,250.69	Federal Home Loan Bank
FNMA15	3138W9GC8	\$	503,900.41			\$	503,900.41	Federal Home Loan Bank
FNMA 15	3138WA5D5	\$	544,483.60			\$	544,483.60	Federal Home Loan Bank
FHLMC 15	3128MEC33	\$	119,571.57			\$	119,571.57	Federal Home Loan Bank
FNMA 20	31418AAJ7	\$	24,829.42			\$	24,829.42	Federal Home Loan Bank
FHR 4305	3137B87B7	\$	167,045.37			\$	167,045.37	Federal Home Loan Bank
	N/A	N/A		\$	250,000.00	\$	250,000.00	Federal Deposit Insurance
		\$	1,714,485.57	\$	250,000.00	\$	1,964,485.57	

I certify this report complies with the Internal Management Reports section of the Texas Public Funds Investment Act.

Inst : 029 Report: COD/3200-034 System: 02/29/2020

CERTIFICATE

28746

TEXAS REGIONAL BANK

6 2/28/2020 3/01/2020					
Page: Run Date: 02/28/2020 Processed Thru: 03/01/2020	ISSUED DATE	12/08/15	12/08/15		
Process	MATURITY DATE	06/08/20	06/08/20	a	
	MHIT TERM	9 0 0	1.4000 0 0 6 06/08/20 900,000.00	ORIGINAL	1,650,000.00
	RATE	1.3000		1	
	CURRENT	3,058.09	ORIGINAL AMOUNT: 2,872.45 ORIGINAL AMOUNT:	E 5 1 8 CURRENT WEIGHTED ACCRUED YIELD	1.3466W
IAL BANK DEPOSIT SYSTEM TUNDS	CURRENT	1,010,137.15	OKIGINAL AMOUNT: 2,872.45 ORIGINAL AMOUNT:	T O T A L S F O R T Y P E 5 18 CURRENT CURRENT WEIGHTED BALANCE ACRUED YIELD	5,930.54
TEXAS REGIONAL BANK CERTIFICATES OF DEPOSIT SYSTEM PUBLIC FUNDS	RSP TYP	PFA 518	PFA 518	TALS FO CURRENT BALANCE	1,891,182.25
CER	CL	0.8	80		
	NAME	REGIONAL MOBILITY	REGIONAL MOBILITY	PREVIOUS	1,891,182.25
34 10.00.1) 02:08	BR	07 CAMERON COUNTY REGIONAL N	07 CAMERON COUNTY REGIONAL M	NUMBER	2

Pledges By Pledgee And Maturity

Pledged To: CAMERON CO REG MOBILITY AUTH

As Of 2/29/2020

Texas Regional Bank - McAllen, TX

Page 7 of 39

Receipt# CUSIP ASC 320	ASC 320 Description	Pool/Type Moody	Original Face		Pledged	9	
ing Location	Maturity Prerefund		Ple	Original Face	Par	Book Value	Market Value
31417UZ40 AFS FHLB: FED HOME LOAN BANK	FNMA 15YR 01/01/25	AC7962 4.50	4,861,587.00 0.82%	40,000.00	2,304.83	2,398.27	2,404.51
3138AURT6 AFS FHLB: FED HOME LOAN BANK	FNMA 15YR 10/01/26	AJ3197 3.50	3,200,000.00 2.50%	80,000.00	14,370.39	14,841.56	14,989.39
3138AURT6 AFS FHLB: FED HOME LOAN BANK	FNMA 15YR 10/01/26	AJ3197 3.50	3,200,000.00 3.13%	100,000.00	17,962.98	18,551.95	18,736.74
3138AURT6 AFS FHLB: FED HOME LOAN BANK	FNMA 15YR 10/01/26	AJ3197 3.50	3,200,000.00 6.25%	200,000.00	35,925.96	37,103.90	37,473.48
3138AURT6 AFS FHLB: FED HOME LOAN BANK	FNMA 15YR 10/01/26	AJ3197 3.50	3,200,000.00 6.25%	200,000.00	35,925.96	37,103.90	37,473.48
3138AURT6 AFS FHLB: FED HOME LOAN BANK	FNMA 15YR 10/01/26	AJ3197 3.50	3,200,000.00 6.25%	200,000.00	35,925.96	37,103.90	37,473.48
3138AURT6 AFS FHLB: FED HOME LOAN BANK	FNMA 15YR 10/01/26	AJ3197 3.50	3,200,000.00 15.63%	500,000.00	89,814.91	92,759.76	93,683.69
3138AURT6 AFS FHLB: FED HOME LOAN BANK	FNMA 15YR 10/01/26	AJ3197 3.50	3,200,000.00	400,000.00	71,851.93	74,207.81	74,946.95
3138AURT6 AFS FHLB: FED HOME LOAN BANK	FNMA 15YR 10/01/26	AJ3197 3.50	3,200,000.00 6.25%	200,000.00	35,925.96	37,103.90	37,473.48
3138W9GC8 AFS FHLB: FED HOME LOAN BANK	FNMA 15YR 08/01/28	AS0194 3.00	1,500,000.00	1,500,000.00	485,481.59	503,208.49	503,900.41
3138WA5D5 AFS FHLB: FED HOME LOAN BANK	FNMA 15YR 02/01/29	AS1743 3.00	1,650,000.00	1,650,000.00	526,769.10	544,296.51	544,483.60
3128MEC33 AFS FHLB: FED HOME LOAN BANK	FHLMC 15YR 02/01/30	G15290 3.50	1,625,000.00 6.15%	100,000.00	37,785.77	39,666.86	39,857.19
3128MEC33 AFS FHLB: FED HOME LOAN BANK	FHLMC 15YR 02/01/30	G15290 3.50	1,625,000.00 6.15%	100,000.00	37,785.77	39,666.86	39.857.19

Although the information in this report has been obtained from sources believed to be reliable, its accuracy cannot be guaranteed. 3/2/2020 8:09 AM - JDB / TRBC

BBA - Baker Bond Accounting ®

The Baker Group Software Solutions, Inc.

Pledges By Pledgee And Maturity



Pledged To: CAMERON CO REG MOBILITY AUTH

As Of 2/29/2020

Texas Regional Bank - McAllen, TX

Page 8 of 39 Market Value **Book Value** Pledged Par Original Face Original Face Pledged Percent Moody Pool/Type Coupon Prerefund ASC 320 Description Maturity CUSIP

25,130.72 39,857.19 19,431.72 5,397.70 38,435.22 103,479.43 1,714,485.57 19,399.10 25,114.15 1,709,311.10 39,574.44 38,409.88 5,388.64 103,411.21 18,131.55 101,946.15 37,785.77 5,036.54 37,865.71 24,758.35 1,653,355.18 100,000,001 90,000,00 25,000.00 130,000.00 350,000.00 85,000.00 6,050,000.00 2,270,000.00 1,280,000.00 6.64% 1,280,000.00 1,500,000.00 2,270,000.00 1,280,000.00 27.34% G15290 3.50 MA0908 4.00 MA0908 4.00 3.00 3.00 3.00 FHLMC 15YR 02/01/30 FHR 4305 MA 08/15/38 FHR 4305 MA 08/15/38 FHR 4305 MA 08/15/38 FNMA 20YR 11/01/31 FNMA 20YR 11/01/31 31418AAJ7 AFS FHLB: FED HOME LOAN BANK 31418AAJ7 AFS FHLB: FED HOME LOAN BANK 3137B87B7 AFS FHLB: FED HOME LOAN BANK 3137B87B7 AFS FHLB: FED HOME LOAN BANK 3128MEC33 AFS FHLB: FED HOME LOAN BANK 3137B87B7 AFS FHLB: FED HOME LOAN BANK Safekeeping Location Receipt#

19 Securities Pledged To: CAME - CAMERON CO REG MOBILITY AUTH

BBA - Baker Bond Accounting ®

2-F CONSIDERATION AND APPROVAL OF WA 04 WITH S&B INFRASTRUCTURE FOR PROVIDING ENGINEERING SERVICES REQUIRED FOR THE UPDATING AND REPACKAGING OF PLANS, SPECIFICATIONS AND ESTIMATES (PS&E) FOR THE CONSTRUCTION OF SH 550 TOLLED MAIN LANES BETWEEN EXISTING FRONTAGE ROAD LANES FROM 0.2 MILES SOUTH OF FM 1847 TO 1.13 MILES SOUTH OF UNION PACIFIC RAILROAD #2

WORK AUTHORIZATION NO. 4

This Work Authorization is made as of this <u>lst</u> day of <u>May</u>, 2020, under the terms and conditions established in the AGREEMENT FOR GENERAL CONSULTING CIVIL ENGINEERING SERVICES, datedas of May 10, 2018 (the "Agreement"), between the Cameron County Regional Mobility Authority ("Authority") and S&B Infrastructure, Ltd. ("GEC"). This Work Authorization is made for the following purpose, consistent with the Services defined in the Agreement:

Professional services including: The work to be performed by the CONSULTANT under this contract shall consist of providing engineering services required for the updating and repackaging of plans, specifications and estimates (PS&E) for the construction of SH 550 tolled main lanes between existing frontage road lanes from 0.2 miles south of FM 1847 to 1.13 miles south of Union Pacific Railroad #2.

Section A. - Scope of Services

A.1. GEC shall perform the following Services:

GEC shall perform the Services as listed in Exhibit Mand as requested by the Authority.

Section B. - Schedule

GEC shall perform the Services and deliver the related Documents (if any) according to the following schedule as shown on Exhibit C.

Section C. - Compensation

- C.1. In return for the performance of the foregoing obligations, the Authority shall pay to the GEC the amount not to exceed \$951.318.07, based on the attached fee estimate shown on Exhibit D. Compensation shall be in accordance with the Agreement.
- C.2. The Authority shall pay the GEC under the following acceptable payment method Lump Sum Payment Method.
- C.3. Compensation for Additional Services (if any) shall be paid by the Authority to the GEC according to the terms of a future Work Authorization.

Section D. - Authority's Responsibilities

The Authority shall perform and/or provide the services as stated in Exhibit A in a timely manner so as not to delay the Services of the GEC.

Section E. - Other Provisions

The parties agree to the following provisions with respect to this specific Work Authorization:

-SIGNATURES ON NEXT PAGE-

Except to the extent expressly modified herein, all terms and conditions of the Agreement shall continue in full force and effect.

CAMERON COUNTY REGIONAL MOBILITY AUTHORITY

Name:

Frank Parker, Jr., Chairman

Date:

S&B INFRASTRUCTURE, LTD.

Ву:__

Name: Daniel O. Rios, PE, President

Date:

05/04/20

LIST OF EXHIBITS

Exhibit A - Authority's Responsibilities

Exhibit B - Services to be Provided by Engineer

Exhibit C - Work Schedule

Exhibit D - Fee Schedule

EXHIBIT A Authorities Responsibilities

The following provides an outline of the services to be provided by the **Authority** in the development of the **Project** for this work authorization. (The **Project** is further defined and more particularly identified in **Exhibit "A"** attached to this work authorization).

GENERAL

The Authority will provide to the Engineer the following:

- (1) Provide Engineer with a Notices to Proceed.
- (2) Payment for work performed by the **Engineer** and accepted by **Authority** in accordance with this Agreement.
- (3) Assistance to the **Engineer**, as necessary, to obtain the required data and information from other local, regional, **State** and Federal agencies that the **Engineer** cannot easily obtain.
- (4) Provide timely review and decisions in response to the **Engineer's** request for information and/or required submittals and deliverables, in order for the **Engineer** to maintain an agreed-upon work schedule.
- (5) Coordinate with TxDOT for items as needed. The Authority will negotiate and approve all change orders and other contract revisions that the Authority finds necessary or convenient to accomplish the construction activities for the Project. For change orders and other contract revisions that affect prior environmental approvals or result in non-conformity with the specifications and standards agreed upon for the Project, the Authority must assess any potential environmental effects and any additional or revised environmental permits, issues, coordination, mitigation, and commitments required as a result of the contract revisions
- (6) Provide the **Engineer** the previous obtained mylars and electronic Microstation files for the project.
- (7) Assist the **Engineer** in notifying previous Engineer Designers of modifications being made to existing plan designs.

EXHIBIT B Scope of Work

County: Cameron

Project: PS&E SH 550 GAP II

Services - Project Understanding and Goals

I. Final Design and Production of Construction Plans and Specifications

Services under this section begin upon receipt of capital sufficient to develop the transportation project and/or upon issuance of a Notice to Proceed or a Partial Notice to Proceed by the Authority.

The work to be performed by the CONSULTANT under this contract shall consist of providing engineering services required for the updating and repackaging of plans, specifications and estimates (PS&E) for the construction of SH 550 tolled main lanes between existing frontage road lanes from 0.2 miles south of FM 1847 to 1.13 miles south of Union Pacific Railroad #2. These limits are illustrated below:



II. General

The Engineer is aware of the current design criteria deficiencies in the existing set of plans and what has to be achieved so that SH 550 Gap II can satisfy Interstate Standards. Basically, the design of Gap II suggest that the Mainlane alignment was developed in unison with the existing frontage roads and ROW. Major realignment would encroach on clear zones and ROW constraints. The Engineers approach shall be to minimize major alignment changes and satisfy the criteria challenges utilizing the below methods:

- 1) Both the North and South tie in points are located within curves. These curves are designated as SH550CL-8 and SH550CL-14 which have radii's of 11,000-ft and possesses no superelevation. This condition does not satisfy interstate standards. Therefore, superelevation will be added and the following items will be required:
 - The reconstruction of approximately 2000-ft of existing mainlanes at both tie-ins.
 - The overpass at FM 1847 (North end) is approximately 45-ft away from the curve PC which would place the existing bridge within the transition limits. The Engineer will adjust transition so bridge will remain in place.
- 2) Seven other curves within the project limits do not meet Interstate Standards as well, two of which are within the limits of the proposed retaining walls that have been already designed. These curves are designated as SH550CL-11 and 12.
 - Adding Superelevation will require the redesign of the retaining walls to accommodate for height and transition differences.

FUNCTION CODE 110 - ROUTE AND DESIGN STUDIES

The services will include the following:

Prior to beginning the geotechnical report, the CONSULTANT shall collect, review and evaluate all available existing data pertaining to the project and assemble a reference file of existing data.

The CONSULTANT will utilize information gathered from the previous studies to provide the AUTHORITY with Geotechnical Engineering results and analyses for the project. The findings and conclusions derived from the results and analyses will be presented in an engineering report and provided to the AUTHORITY (electronic .pdf medium only). The report will provide analyses and engineering recommendations as follows:

- 1.) Pavement Subgrade Stabilization Analysis & Recommendations
- 2.) Flexible Pavement Design (Using FPS 21 w/ Triaxial Check Various Designs)
- 3.) Pavement Material Recommendations
- 4.) Pavement Design Report (including Geo Report)
- 5.) Meetings, Conf Call, Invoice, Progress Reports, Admin, etc.

The report will provide general comments and applicable recommendations regarding construction methods, sequences, and potential difficulties that may arise during overall construction as it relates to the soil aspects of this project. This information may serve to guide both geometric modeling and foundation selection and design as well as provide assistance in the preparation of specifications for the project.

Deliverable:

Pavement Design Report

FUNCTION CODE 120 - SOCIAL, ENVIRONMENTAL, AND PUBLIC INVOLVEMENT

Environmental Permits Issues and Commitments (EPIC) Sheets: The Engineer shall complete the latest version of the EPIC sheets per information provided by the State. These sheets shall be signed, sealed, and dated by the Engineer as indicated in signature block. The final sheets shall be submitted for the State's signature.

A team of two biologists (including one holding a permit for Aplomado Falcon surveys) will conduct a minimum of five ten-minute unlimited diameter point counts in the 1.5 mile 550 GAP II project area. The survey will be conducted during the period mid-April to mid-May in suitable weather on one day. If an overpass prevents visibility on both sides of the road simultaneously the point will be split with 5 minutes on each side of the highway. All birds of prey including hawks and falcons and all stick nests and platforms suitable for nesting by Aplomado Falcons will be recorded. TX NDD forms will be filled out for state listed species including Aplomado Falcon, Gray Hawk, White-tailed Hawk, Peregrine Falcon.

Engineer shall prepare EPIC sheet for the project based on TxDOT existing Reevaluation and above stated survey.

FUNCTION CODE 150 – FIELD SURVEY

The Engineer shall reestablish control points and obtain existing tie in topography at the beginning and end of job. This shall include approximate 2000 ft at each tie in location.

FUNCTION CODE 163 - MISCELLANEOUS ROADWAY

General Plan Sheet Revisions:

The following plan sheets will be completely redesigned based on the general scope of work stated above this will include limits, sheet quantities, sheet numbers, specification call outs, etc.

- 1. Title Sheet (1 Sheet)
- 2. Index of Sheets (2 Sheets)
- 3. Project Layout (2 Sheets)
- 4. Existing Typical Section (1 Sheet)
- 5. Proposed Typicals (4 Sheets)
- 6. General Notes (2 Sheets)
- 7. E & Q Sheets (2 Sheets)
- 8. TCP Summary Sheets (2 Sheets)
- 9. Roadway Quantities Sheets (1 Sheets)
- 10. Earthwork Quantities Sheets (2 Sheets)
- 11. Drainage Summary Sheets (1 Sheets)
- 12. SW3P & Retaining Wall Summary Sheets (1 Sheets)
- 13. Illumination Summary Sheets (1 Sheets)
- 14. Summary of Large Signs Sheets (2 Sheets)
- 15. Summary of Small Signs Sheets (1 Sheets)
- 16. Pavement Marking Summary Sheets (1 Sheets)
- 17. Delineator and Object Marker Summary Sheets (1 Sheets)
- 18. Miscellaneous Sign Summary Sheets (1 Sheets)
- 19. TCP General Notes Sheets (1 Sheets)

- 20. TCP Sequence of Work Sheets (1 Sheets)
- 21. TCP Typical Sections Sheets (3 Sheets)
- 22. TCP Advance Warning Signs Sheets (3 Sheets)
- 23. TCP Phase I Sheets (7 Sheets)
- 24. TCP Phase II Sheets (7 Sheets)
- 25. TCP Culvert Sheets (15 Sheets)
- 26. TCP SH 550 Ramp Tie-Ins Sheets (2 Sheets)
- 27. TCP Road Closure Sheets (7 Sheets)
- 28. TCP Disconnect Electrical Service Sheets (4 Sheets)
- 29. TCP Standards Sheets (42 Sheets)
- 30. Horizontal and Vertical Control Sheets (5 Sheets)
- 31. Horizontal Alignment Data Sheets (3 Sheets)
- 32. SH 550 Mainlane Plan Sheets (7 Sheets)
- 33. SH 550 Ramp Profile Sheets (7 Sheets)
- 34. Miscellaneous Roadway Detail Sheets (3 Sheets)
- 35. Roadway Standards Sheets (30 Sheets)
- 36. Retaining Wall Alignment Data Sheets (2 Sheets)
- 37. Retaining Wall Location Sheets (1 Sheets)
- 38. Retaining Wall Layouts Sheets (6 Sheets)
- 39. Test Hole Data Sheets Retaining Wall/Embankment Sheets (2 Sheets)
- 40. Retaining Wall Standards Sheets (6 Sheets)
- 41. Drainage Area Maps Small Areas Sheets (1 Sheets)
- 42. Drainage Area Maps Large Areas Sheets (3 Sheets)
- 43. Hydraulic Data Sheets (2 Sheets)
- 44. Hydraulic Computation Sheets (3 Sheets)
- 45. Drain Ditch Profile Sheets (7 Sheets)
- 46. SH 550 Utility and Drainage Sheets (7 Sheets)
- 47. SH 550 Culvert Layouts Sheets (4 Sheets)
- 48. Storm Drain Cross Sections Sheets (2 Sheets)
- 49. Cut and Restore Quantities Sheets (1 Sheets)
- 50. Miscellaneous Drainage Details Sheets (1 Sheets)
- 51. Drainage Standards Sheets (10 Sheets)
- 52. Bridge Sheets (Layouts and Standards) (74 Sheets)
- 53. Illumination Layouts Sheets (4 Sheets)
- 54. Electrical Service Summary Sheets (1 Sheets)
- 55. Illumination Standards Sheets (26 Sheets)
- 56. Signing and Pavement Marking Layout Sheets (7 Sheets)
- 57. Sign Details Sheets (3 Sheets)
- 58. Sign Standards Sheets (14 Sheets)
- 59. Pavement Marking Standards Sheets (14 Sheets)
- 60. Storm Water Pollution Prevention Plan Sheets (1 Sheets)
- 61. Mainlane SW3P Layouts Sheets (9 Sheets)
- 62. Environmental Standards Sheets (4 Sheets)
- 63. Form Liner Details Sheets (1 Sheets)
- 64. Railroad Exhibits Sheets (10 Sheets)

FUNCTION CODE 145/164 – PROJECT MANAGEMENT

A. Continue to coordinate with TxDOT staff, local municipal agencies, UPRR and utility companies.

- B. Develop geometric and design criteria to establish uniform practices to be followed. Assemble existing TxDOT standard plans and prepare supplemental details for use as standard or guide plans for pavement, drainage, structures, traffic interchange facilities, traffic control, and other necessary appurtenances, all subject to the approval of the Authority.
- C. Provide the Authority with monthly reports of progress and a summary of key decisions that have been made or need to be made.
- D. Recommend approved designs, plans, and specifications and deliver to the Authority for bid advertisement. Assist the Authority in the process of bidding and award of construction contracts. Prepare final estimates of construction costs prior to the opening of construction bids.
- E. Professional engineers' seals shall conform to the guidelines and regulations adopted by the Texas Board of Professional Engineers.

FUNCTION CODE 170 – BRIDGE DESIGN

The ENGINEER will re-design and re-analyze the SH 550 at UPRR #2 Bridges (NB and SB) for the PROJECT based on the requirements of the latest TxDOT design manuals.

The ENGINEER will update and re-detail as needed all plan sheets for use by the Owner including but not limited to: Bridge Layout, Railroad Exhibit, EQ and Bearing Seat Elevation Sheet, Abutment Details, Interior Bent Details, Girder Layout Details, Slab Plan and Typical Sections, Girder Design Sheet, Misc. RR Details (if needed), All Pertinent Standards and Standards (MOD).

Work Authorization Deliverables

The Engineer shall provide the following information at each submittal:

- 1. 30% Plans Submittal:
 - o Three (3) sets of 11" x 17" plan sheets and .pdf copy for the State District Review.
 - Title Sheet
 - Index Sheet (including Corresponding Standard Details Sheets)
 - Existing and Proposed Typical Sections Sheets
 - Plan & Profile Sheets
 - Alignment Data Sheets
 - Hydrologic Drainage Area Maps
 - Bridge and Retaining Wall Layouts
 - Geotechnical Report including External Stability Analysis for Retaining Walls and a Bridge Foundation Recommendation from previous work order.
 - Corresponding Quantity Summary Sheets
 - Applicable General Notes
 - Preliminary Estimate of Construction Cost.
 - o Engineer's internal QA and QC markup set.
 - Updated Draft Form 1002 and Design Exceptions with existing and proposed typical sections, location map and, design exception exhibits.

- Draft Special Specifications and Special Provisions with a completed Form 1814.
- One (1) set of roll format TCP phasing layouts and significant project procedures form (State Form 2229) to present at the TCAT for the State review.

2. 60% Plans Submittal:

- o Ten (10) sets of 11" x 17" plan sheets for the State District review. In addition to updated sheets from previous submittals also include:
 - Hydrologic Computation Sheets
 - Hydraulic Data Sheets
 - Drainage Area Maps
 - Drainage Plan & Profile
 - Drainage Structure Details
 - Storm Sewer Details
 - Storm Water Pollution Prevention Plan
 - EPIC Sheet (Data To be Provided by TxDOT)
 - Corresponding Quantity Summary Sheets
 - Corresponding Standard Details Sheets
 - Applicable General Notes
- o Preliminary Estimate of Construction Cost.
- Engineer's internal QA and QC marked up set.
- o Two (2) sets of 11" x 17" Cross Section Sheets.
- o Revised Supporting Documents from 30% Plans Submittal.
- o Utility adjustment/relocation details.
- o ROW acquisition details.
- Final Geotechnical Report signed and sealed by a Registered Professional Engineer in the State of Texas.
- o Final Hydraulic Report signed and sealed by a Registered Professional Engineer in the State of Texas.
- o District Design Review Team Form.

3. Review Submittal (90%):

- Ten (10) sets of 11" x 17" plan sheets for the State District Review. In addition to updated sheets from previous submittals also include:
 - Signing and Pavement Marking Sheets
 - Illumination Sheets
 - Corresponding Quantity Summary Sheets
 - Corresponding Standard Details Sheets
 - Applicable General Notes
- Preliminary Estimate of Construction Cost.
- o Engineer's internal QA and QC marked up set.
- o Revised Supporting Documents from 60% Plans Submittal.
- o Two (2) sets of 11" x 17" Cross Section Sheets.
- o Completed Construction Estimate
- Completed Specification List
- List of governing Specifications and Special Provisions in addition to those required.
- o Triple Zero Special Provisions.
- o Engineer sign, seal and date supplemental sheets (8 ½" x 11").
- Construction Contract Time Schedule Estimate.
- o Significant project procedures form.

o Right of Way, Railroad and utilities certification.

4. Review Submittal (95%):

- o One (1) paper set and PDF copy of 11" x 17" plan sheets.
- One (1) paper set and PDF copy of 11" x 17" cross section sheets and associated cross section information for Contractor's use.
- o Revised Supporting Documents as stated above from 90% Review Submittal.
- Three (3) originals, signed and sealed, of each of the Utility, ROW Encroachment, ROW Acquisition, ROW Relocation, and Railroad Certifications.
- PS&E LGG Checklist
- Bid Proposal
- The Engineer shall submit an electronic PS&E submittal as outlined by the State's Design Division.

5. Final submittal (100%):

- o One (1) paper set and PDF copy of 11" x 17" plan sheets.
- One (1) paper set and PDF copy of 11" x 17" final cross section sheets and associated cross section information for Contractor's use.
- o Revised Supporting Documents from 95% Review Submittal.
- o Three (3) originals, signed and sealed, of each of the Utility, ROW Encroachment, ROW Acquisition, ROW Relocation, and Railroad Certifications.
- o Final PS&E LGG Checklist
- Bid Proposal
- The Engineer shall submit an electronic PS&E submittal as outlined by the State's Design Division.
- 6. **Electronic Copies:** The Engineer shall furnish the CCRMA and State with three (3) CDs or DVDs of the final plans in the format of current CADD system used by the State, .pdf format, and in the State's File Management System (FMS) format.

Each CD/DVD shall be labeled and include the following:

- CSJ
- County
- Highway
- Date of the CD Burn
- INTERIM (in 1" letters) Note: As-built shall specify FINAL
- Volume sequence (i.e. Disk 1 of 3)

The Engineer shall also provide separate CD or DVD containing cross section information (in dgn, XLR, & ASCII formats) for the State contractor to use.

- 7. Calculations: The Engineer shall provide the following:
 - A 3-ring binder with all quantity and non-structural design calculations.
 - A bound copy of all engineering calculations, analysis, input calculations, quantities, geometric designs (GEOPAK GPK files), etc. relating to the project's structural elements. Project structural elements include, but are not limited to: bridges, retaining walls, overhead sign foundations, high-mast illumination foundations, non-standard culverts, custom headwalls and drainage appurtenances.
 - Working copies of all spreadsheets and output from any programs utilized on a CD or DVD in a universally reliable format.

The Engineer may provide the calculations in .pdf format in lieu of the bound hard copies. The .pdf file should be submitted on a CD, DVD, or in ProjectWise (if applicable).

FC 350 - CONSTRUCTION PHASE SERVICES

These services shall include:

- Advise and assist the Authority in the preparation and advertising of construction contract bidding opportunities.
- Responding to requests for information (RFIs)
 - o Answering general questions
 - o Providing clarification
- Review the qualifications of construction contractors, verify the tabulating of all
 construction contract bids received as tabulated by the construction manager, review
 bids relative to budgets and make recommendations to the Authority with respect to
 the award of construction contracts.
- Attend Preconstruction Meeting
- Review and approval of shop drawings including Concrete and Hot Mix Designs, Large guide signs and Bridges

EXHIBIT "C"Schedule of Work

The **Engineer** will diligently pursue the completion of the **Project** as defined by the milestones and deliverable due dates.

The Engineer will inform the Owner (in reasonable advance of the delay) should the Engineer encounter delays that would prevent the performance of all work in accordance with the established schedule(s) of work.

NOTICE TO PROCEED -- Upon Execution

SEE ATTACHED SCHEDULE

Page 13 of 20

EXHIBIT D - FEE ESTIMATE

SH 550 Gap II CCRMA GEC Contract

PROJECT: CLIENT: CONTRACT: CSJ: COUNTY:

Cameron

\$64,076.12 \$9,470.20 \$34,232.96 TOTALS \$2,798.61 \$1,084.19 \$6,222.10 \$6,347.14 \$8,070.75 \$22,088.40 \$24,308.20 \$17,683.80 \$1,469.44 \$3,472.25 \$3,472.25 \$3,472.25 \$3,472.25 \$3,472.25 \$3,672.25 \$3,672.25 \$1,052.10 \$7,580.20 \$3,324.92 \$34,232.96 ESTIMATED TOTAL 25 9 CADD Operator 9 0 Senior Engineer (I,II) 0 0 Engineer (IV) Engineer (V) 0 Env Scientist VII 12 0 0 Env Scientist MAN-HOURS Page 14 of 20 Env Project Quality SPECIAL SERVICE Landhawk SPECIAL S&B BASIC RODS S&B B2Z FIRM SOCIAL & ENVIRONMENTAL STUDIES AND PUBLIC INVOLVEMENT
General FC 120 Categories
Falcon Surveys
Update FPIC sheets
S & R Project Layout C Sheets)
G Grand Nobes (2 Sheets)
F & G Sheets (3 Sheets)
F & G Sheets (4 Sheets)
F & G Sheets
F & G Sheets (4 Sheets)
F & G Sheets
F & G Sh Sub Total (120 - SOCIAL & ENVIRONMENTAL STUDIES AND PUBLIC INVOLVEMENT) Sub Total (150 - FIELD SURVEYING AND PHOTOGRAMMETRY) Sub Total (160 - PAVEMENT DESIGN) Miscellaneous Drafting/Standards Revise sheets Title Sheet (1 Sheet) FIELD SURVEYING AND PHOTOGRAMMETRY Verify and Set Control Coordination and development of survey DESCRIPTION from Attachment B PAVEMENT DESIGN Pavement Design FUNCTION & B JOB NO. 120 160 150 163 684560 681022 681022 681022 681022 681022 681022 681022 681022 681022 681022 681022 681022 681022 684540 682220 CODE

TOTALS

\$459,985.87

\$156,920.30

\$113,458.72 \$883,588.75

\$45,444.58

EXHIBIT D - FEE ESTIMATE

GEC Contract SH 550 Gap II

CCRMA

CLIENT: CONTRACT: COUNTY: CSJ

U2716.400

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Compute and Tabulate Outmites for Revised Limits
Estimates - Prepare Estimates based on New
Specifications and Cusarliaes
Specifications (Update to 2014 Specifications)
General Notes (Update to 2014 Specifications)
Fergere Construction Time Schedule
Project Submittais a 20%, 50%, 85% and 100%
Project Submittais - Rational Embet (2 Submittals)
Resembley of First Review (Graphic Fies of Plan
Sheets and Geopak Files) Signing and Pavement Marking Layout Sheets (7 Sheets)
Sign Detals Sheets (3 Sheets)
Sign Detals Sheets (14 Sheets)
Pavement Marking Standards Sheets (14 Sheets)
Storm Water Pollution Prevention Plan Sheets (1 Sheets)
Maniane Style Jayouts Sheets (4 Sheets)
Environmental Standards Sheets (4 Sheets)
Form Liner Datals Sheets (1 Sheets) GENERAL COORDINATION for Bid Packaging and Letting
a Project Manager (Ptol Control(2) RFS/MS,
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DURING CONSTULCTION
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Concrete Mark Design
Hot Mat Design
PPREQUENTES NE Sub Total (102 - 170) Bearing Plads
Prestressed Concrete Layout
Bridge Railing
UPPR Overpass SB
Prestressed Concrete I Beams Design
Prestressed Concrete I Beams Design
Prestressed Concrete Layout
Bridge Railing LABOR TOTALS

Total Hours

CONTRACT RATES: (\$MAN-HOUR) BRIDGE DESIGN (UPRR #2 NB & SB) Update Bridge Sheets CONSTRUCTION PHASE SERVICES
CONSTUCTION BIDDING DESCRIPTION from Attachment B FUNCTION B JOB NO 170 163 350 681022 681022 681022 681022 681022 681022 681022 682120 681022 681022 681022 681022 681022 681022 681002 681010 681010 681010 681010 681040 681040 681040 681040 681040 681040 681040 681040 681040 681040 681040 681040 681040 681040 681040 681040 681002 681020 681040 ACTIVITY 681022 681022

\$65,024.32

\$948,613.07

327/2020

03/27/20		TOTALS						\$2,705.00				\$951,318.07
60	ESTIMATED	FEE			\$2,030,00	\$648.00	\$27.00		\$2,705.00	\$ 777,699.47	\$ 173,618.60	
		TOTAL										
		Secretary	17.23			0.540	0.540					
		CADD 3	26.51			Milage Rate (S/mi.)= \$ 0.540	Milage Rate (S/mi.)= S					
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EXHIBIT D FEE ESTIM		SERVICE Principal			SPECIAL	SPECIAL	SPECIAL		-			_
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SH 550 Gap II CCRMA GEC Contract X Ameron U2716,400		DESCRIPTION from Attachment B	BASE RATES: (\$MAN-HOUR)	NON LABOR	b Outside reproduction (29 Sets @ 200 Sheet Avg @ \$0.35 11	Travel - Misage During Plan Development (9 Mtgs and Precon Mg)	d Travel to District Area Office- Mileage 5 Meetings	Sub Total (F.C. 160)	NON LABOR TOTAL	BASIC SERVICE TOTAL	SPECIAL SERVICE TOTAL	PROJECT TOTAL
	L		ml		9 9	0	L P					
PROJECT: CLIENT: CONTRACT: CSJ: COUNTY: S & B JOB NO.:	L	FUNCTION		160								
6		CODE			50550	52400	52400					

3/27/2020



Exhibit D SH 550 Gap II Cost Proposal

Engineer IV Engineer III EIT CADD TOTAL HOURS				\$	8 8	1 10 12 12 42 1 10 12 12 42			24 24 24 24	24 24 40	40 60	4 32 20 16 104 3 8 10 10 38	91	112 204 206 262 882	26,105,68	1 4 1 12	8 8	8.77 E 5 20 20		18	182	18	u u		\$16,472.80 \$22,873.70 \$17,374.04 \$18,287.60
Engineer V Engi	\$180.31				2	2 2			12	12	12	12		2	14,785.42 15,	2	2	721.24 8'	5	10	10	10	40	57,212.40	\$22,719.06 \$16,
Project Manager	Ш				2	5 5			*		4			16	3,443,36	2	2	4 860 84	***************************************	8	8 8	8	ZZ	\$6,886.72	\$11,190.92
		TASK 170 BRIDGE DESIGN	TASK 170,01 - BRIDGE LAYOUTS AND DETAIL DESIGN.	Subtask 170,01.01 - Bridge Layouts	Prepare Bridge Layout for bridge on FM 511 over UPRR #2 SB (2 Sheets)	Propare Railroad Euthbits for bridge on FM 511 over UPRR #2 NB (2 Sheets) Propare Railroad Euthbits for bridge on FM 511 over UPRR #2 SB (2 Sheets)	Subtask 170.01.02 - Debil Structural Design	ANTIDOR IN CHAIR CONTRACTOR	D) UPRR #Z ERML & WBMI Overpasses 1) Estimated Quantitated and Sat Elevations (1 sheet each) 2) Abutened Descript C2 sheet each Sat Elevations (1 sheet each)	3) Interior Details (3 sheets each)	Sinder Layout Details (2 sheets each) Sistab Plan & Typical Sections (4 sheets each)	6) Girder Design (1 sheet, each) 7) Misc. RR Details (as mounsted by UPRR) (1 sheet)	8) Standards and Standards (Mod)(24 sheets)	TASK 170.01 SUBTOTAL (L&G)		TASK 170.02 - SUMMARIES, ESTIMATE, AND SPECIFICATIONS Propare and submit engineering estimate	Prepare and submit General notes, special povisions and special specifications	TASK 170.02 SUBTOTAL (L&G)		TASK 170.03 - QUALITY CONTROL / QUALITY ASSURANCE (QC/QA) Comprehensive QC/QA Review at 30% milestone	Comprehensive QC/QA Review at 60% milestone Comprehensive OC/QA Review at 90% milestone	Comprehensive QCQA Raview at 95%/100% milestone	TASK 170.03 SUBTOTAL (L&G)		TASK 170 BRIDGE DESIGN SUBTOTAL (L&G)

FEE SCHEDULE **EXHIBIT D**

Geotechnical Engineering, Report & Summary

B2Z Engineering, LLC

					MANHOURS			
Clir	SH 550 GAP II Project Client: S&B Infrastucture, LTD (Overall Client: CCRMA)	Project Manager	Geotechnical Engineer (Eng V)	Project Engineer (Eng IV)	ЕП	Sr CADD Operator / GIS Operator	Sr CADD Operator / GIS Admin/Clerical Operator	Total
TASK								
	Pavement Subgrade Stabilization Analysis & Recommendations		9	16				22
2	Flexible Pavement Design (Using FPS 21 w/ Triaxial Check - Various Designs)		8	40				48
က	Rigid Pavement Design (Using AASHTO PCC Design - Various Designs)		8	40				48
4	Pavement Material Recommendations (Flexible and Rigid)		9	12				18
2	Pavement Design Report (including Geo Report)	8	12	28		8	4	09
9	Meetings, Conf Call, Invoice, Progress Reports, Admin. etc.	8	4	4			4	20
	Subtotal	16	44	140	0	8	8	216
apor Hours		16	44	140	0	8	8	216
ontract Rate		\$ 230.17	\$ 192.84	\$ 149.30	\$ 84.76	\$ 80.87	\$ 64.54	The same of the
otal Labor Costs		\$ 3,682.72 \$		8,484.96 \$ 20,902.00 \$	•	\$ 646.96 \$		516.32 \$ 34.232.96

LINE ITEM EXPENSES
Printing Reproduction (N/A - Electronic Submittal Only)
*B2Z Engineering (Sub-Total for Geo. Field & Lab Services)

Total Expenses

B2Z Total Cost

Testing provided in existing Geotechnical Report (completed by L&G Eng Lab Report No. GL10026, Dated 05-26-2011)

N'A N'A

\$ 34,232.96

RODS Surveying, Inc.

HORIZONTAL & VERTICAL CONTROL

3/3/2020

SH 550 (CCRMA)

S&B Infrastructure

RODS Project No: 079-21810001

LIMITS: Station 1195-75.00 to 1325+00.00 LENGTH: 3.2 Miles +/-

TASK DESCRIPTION	3-Person RPLS	RPLS	CADD	Sr. CADD	Clerical	Total Labor	Prof	G.P.S.
CONTROL & DESIGN SURVEY	Field Party		Tech.	Tech		Hrs. & Costs	Abstractor	RTK
1. Recover and verify existing control established by others	10	4		9		20		10
2. Recover or set benchmarks at 1000' intervals along proposed route	30	4		4		38		
3. GPS horizontal & vertical location of benchmarks) 0E	2				32		30
4. Process GPS Data		10		10		20		
5. Run Digital Level Loop through Benchmarks	40	4		4		48		
6. Prepare 11" x 17" H&V control index & detail sheets		4		46		09		
7. Perform topographic survey of 2000 LF at both ends of the project limits for tie in purposes, totalling 4,000 LF.	06	12	40	10		152		10
				,				
RODS TOTAL LABOR HOURS	200	40	40	80	0	360	0	50
LABOR RATE PER HOUR	\$190.00	\$ 180.53	\$ 100.00	\$ 115.00	\$ 62.00		\$ 85.29	\$ 25.00
TOTAL LABOR COSTS	\$ 38,000.00	\$ 7,221.20	\$ 4,000.00	\$ 9,200.00	- \$	\$ 58,421.20	\$	\$ 1,250.00
DIRECT EXPENSES:								
Mileage (2000 mi @ \$0.54/mile)			***			\$ 1,080.00		
G.P.S. RTK (1 unit @ \$25.00 hr)						\$ 1,250.00		:
Abstractor						- \$		
TOTAL						\$ 60,751.20		

Exhibit D



Proposed Budget for 550 GAP II

Prospective Survey date: mid April to mid May

Personnel:

Environmental Scientist IV \$115/hour

GIS Specialist \$86.25/hour

Environmental Scientist III: \$103.50/hour Environmental Scientist I/II: \$80.50/hour

A team of two biologists (including one holding a permit for Aplomado Falcon surveys) will conduct a minimum of five ten-minute unlimited diameter point counts in the 1.5 mile 550 GAP II project area. The survey will be conducted during the period mid-April to mid-May in suitable weather on one day. If an overpass prevents visibility on both sides of the road simultaneously the point will be split with 5 minutes on each side of the highway. All birds of prey including hawks and falcons and all stick nests and platforms suitable for nesting by Aplomado Falcons will be recorded. TX NDD forms will be filled out for state listed species including Aplomado Falcon, Gray Hawk, White-tailed Hawk, Peregrine Falcon.

Field survey/Travel time: 6 hours x \$103.50 = \$621.00

6 hours x \$80.50 = \$483.00

Mileage: 280 miles x \$0.54 = \$151.20

Field work total: \$1,255.20

GIS Manager 20 hours x \$86.25 = \$1725.00

Report development: 40 hours x \$115.00 = \$4600.00

Report work total: \$6,325.00

Equipment GPS rental: N/A

Total: \$7580.20

4n 1)

President/Senior Wildlife Biologist

Landhawk Consulting, LLC

jcortez@landhawkconsulting.com

2-G CONSIDERATION AND APPROVAL OF WA 20 WITH S&B INFRASTRUCTURE FOR THE CAMERON COUNTY PARKS SYSTEM ADMINISTRATION BUILDING DESIGN

WORK AUTHORIZATION NO. 20

This Work Authorization is made as of this 1st day of May, 2020, under the terms and conditions established in the AGREEMENT FOR GENERAL CONSULTING CIVIL ENGINEERING SERVICES, dated as of May 10, 2018 (the "Agreement"), between the Cameron County Regional Mobility Authority (the "Authority") and S&B Infrastructure, Ltd. (the "GEC").

This Work Authorization is made for the following purpose, consistent with the Services defined in the Agreement: Professional services including: providing engineering services for the preparation of Construction Documents and support services for the Cameron County Administration Building and additional Parking Lot at the approach to Isla Blanca Park in Cameron County.

Section A. - Scope of Services

A.1. GEC shall perform the following Services:

GEC shall perform the Services as listed in Exhibit A and as requested by the Authority.

Section B. - Schedule

GEC shall perform the Services and deliver the related Documents (if any) according to the following schedule as shown on Exhibit C.

Section C. - Compensation

- C.1. In return for the performance of the foregoing obligations, the Authority shall pay to the Engineer the amount not to exceed \$148,045.14, based on the attached fee estimate shown on Exhibit D. Compensation shall be in accordance with the Agreement.
- C.2. The Authority shall pay the GEC under the following acceptable payment method Lump Sum Payment Method.
- C.3. Compensation for Additional Services (if any) shall be paid by the Authority to the GEC according to the terms of a future Work Authorization.

Section D. - Authority's Responsibilities

The Authority shall perform and/or provide the services as stated in Exhibit A in a timely manner so as not to delay the Services of the Engineer.

Section E. - Other Provisions

The parties agree to the following provisions with respect to this specific Work Authorization: None.

-SIGNATURES ON NEXT PAGE-

Except to the extent expressly modified herein, all terms and conditions of the Agreement shall continue in full force and effect.

CAMERON COUNTY REGIONAL MOBILITY AUTHORITY

By: Tlend farter Jr., Chairman

Date: 5/4/20

S&B INFRASTRUCTURE, LTD.

By: Naul W. U

Daniel O. Rios, PE, President
Date:

LIST OF EXHIBITS

Exhibit A - Authority's Responsibilities

Exhibit B - Services to be Provided by Engineer

Exhibit C - Work Schedule

Exhibit D - Cost Proposal

EXHIBIT AAuthority's Responsibilities

The following provides an outline of the services to be provided by the **Authority** in the development of the **Project** for this work authorization.

GENERAL

The **Authority** will provide to the **Engineer** the following:

- (1) Payment for work performed by the **Engineer** and accepted by **Authority** in accordance with this Agreement.
- (2) Assistance to the **Engineer**, as necessary, to obtain the required data and information from other local, regional, **State** and Federal agencies that the **Engineer** cannot easily obtain.
- (3) Provide timely review and decisions in response to the Engineer's request for information and/or required submittals and deliverables, in order for the Engineer to maintain an agreed-upon work schedule.
- (4) Right of Entry
- (5) Survey already performed for Cameron County.
- (6) United States Coast Guard Coordination and approval for any encroachments and/or easements required.
- (7) Any permits for subject property. The **Engineer** shall identify all necessary permits from governmental authorities which will be needed to construct the Project. The **Authority** shall apply for all necessary permits except the building permit that the contractor will be responsible for. The authority shall pay all other applicable permit fees. The **Engineer** shall assist in obtaining said permits or approvals. All permits, except for Building Permits, will be obtained prior to Bidding.
- (8) Advertise bidding documents.

EXHIBIT B

Services to be Provided by the Engineer

GENERAL DESCRIPTION

For this work authorization, Engineer shall perform activities for the design and construction plans of the Cameron County Parks Adminstration Building and a Cameron County Parks Parking lot along PR 100 at the approach of the Isla Blanca Park, Cameron County, Texas.

GENERAL DESCRIPTION

For this work authorization, S&BI shall perform activities for the development of the *final design including, plans, specifications, and estimates (PS&E), and bidding documents* for the following facilities:

ADMINISTRATION BLUILDING: WILL BE DESIGNED FOR 3,300 SF PARKING LOT: WILL BE DESIGNED FOR 222 SPACES

Data Collection:

The **survey** is to be provided by the Authority.

GEOTECHNICAL BORINGS AND INVESTIGATIONS

The **Engineer** shall determine the location of proposed soil borings for proposed foundation and proposed pavement structure.

1. The **Engineer** shall undertake the following drilling program:

Foundation borings:

2 Holes @ 40' depth

Parking Lot Borings***:

6 Holes @ 10' depth

Total 8 Borings

Total Linear Footage - 140 linear feet

- All geotechnical work should be performed in accordance with the applicable industry standards. American Society for Testing Materials (ASTM) test procedures can be used only in the absence of the State's procedures. All soil classification should be done in accordance with the Unified Soil Classification System.
- 3. The **Engineer** shall provide a signed, sealed and dated geotechnical report which contains, but is not limited to, soil boring locations, boring logs, laboratory test results, generalized subsurface conditions, ground water conditions, analyses and recommendations for type of foundations and the pavement structure.
- 4. The **Engineer** shall sign, seal and date soil boring sheets to be used in the construction documents.

The project will be executed in phases as follows:

• 15%- Concept Development: Development of a preliminary concept for approval to proceed to design development or construction documents.

- 30%- Design Development: Development of design development documents for approval to proceed to construction documents.
- 60%- Midpoint Documents: Development of construction documents to a midpoint level of completion.
- 90%- Pre-Final Documents: Development of construction documents to a pre-final level of completion.
- 100% Final: Signed and sealed set of documents for permit and construction.

The **Engineer** shall prepare, for approval by the **Authority**, Schematic Design Documents consisting of documents illustrating the scale of Project components and their basic relationship. These documents shall consist of the following:

- Preliminary Site Plan
- Preliminary Floor Plans with overall dimensions
- Preliminary Exterior Building Elevations
- Preliminary Building Section(s)
- Image Sketches and other such Graphics, as required for workshop presentations
- Project Narrative
- Statement of Probable Costs

The **Engineer**, upon the approval of the Schematic Design documents by the **Authority**, will continue to meet with the **Authority** representatives to develop the architectural, civil, structural, mechanical, and electrical systems. The Development Document Phase of the work will consists of the interior character and finishes. The **Engineer** will further develop the budget and make adjustments in the design using options in materials and finishes, and provide the **Authority** with an updated budget estimate. The **Engineer** will continue development of the detailed Construction Drawings and Specifications to construct the Project, including detailed architectural, civil, landscape, structural, mechanical, and electrical plans and specifications. A meeting with the Fire Marshal and Building Official will be held to review during this phase. The **Engineer** will develop and provide to the **Authority** an updated cost estimate

These CADD drafted documents shall consist of the following:

- Building Code Review Summary
- Site Plan
- Floor Plans
- Exterior Building Elevations
- Building Sections
- Typical Wall Section(s)
- Reflected Ceiling Plans
- Preliminary Finish Plans
- Window and Door Schedules
- Preliminary Structural, Mechanical, Electrical and Plumbing Engineering
- Outline Specification
- Updated Statement of Probable Costs

CONSTRUCTION DOCUMENT PHASE Based on the approved Design Development Documents, including revisions, the **Engineer** shall prepare, for approval by the **Authority** permitting and construction, Construction Documents setting forth the requirements for the

construction of the Project. The final Construction Documents will be prepared for approval by the **Authority** for bidding. Upon **Authority** approval of the completed Construction Documents, the **Engineer** shall assist the **Authority** and / or General Contractor in making application for the Building Permits, by providing clarification of the drawings and / or revisions required by government agencies having jurisdiction.

BIDDING / NEGOTIATIONS PHASE Following the **Authority's** approval of the Construction Documents ("Construction Documents" shall mean the entire contract for construction, including all addendums or alterations thereto, drawings and technical specifications, and the latest Statement of Probable Construction Cost) the **Engineer** shall assist the **Authority** in preparing bid specifications, evaluating bids, and preparing construction contracts. The **Engineer** will provide the **Authority** with bid-ready documents and assist in the selection of a contractor after bids are received. Services include but are not limited to, a review of contract proposals, review of contractor's submitted credentials, review of subcontractors' submitted credentials, analysis and recommendations to assist the **Authority** in their selection of a contractor. WINDSTORM and TDLR requirements are included in the **Engineers** scope.

CONSTRUCTION PHASE (Site Visits and Administrative Services) The Construction Phase will commence with the Notice of Commencement and will terminate when the **Authority's** Director or his designee has approved a proper and final application for payment from the party awarded the contract to construct the Project, hereafter referred to as the Contractor. This contract shall provide basic services during the entire construction phase. The **Engineer**, as the representative of the **Authority** and as administrator of the Contract during the Construction Phase, shall advise and consult with the **Athuority** and all instructions to the Contractor shall be issued through the **Engineer**. The **Engineer or Engineers representative** shall hold necessary pre-construction meetings and other job progress meetings as necessary.

The **Engineer** will visit the construction site before key building components are completed to ensure quality compliance with the documents. At a minimum, observations will be at the following stages:

- A. Prior to foundation pour.
- B. Prior to slab pour.
- C. Prior to tie beam.
- D. At roof framing completion
- E. Prior to and during roofing.
- F. Prior stucco/exterior finish.
- G. Air conditioning ductwork.
- H. Rough electrical.
- I. Rough framing.
- J. Gypsum board prior to finishing.
- K. All stages of roads & parking lot.
- L. Landscaping installation.

Additionally, the **Engineer** shall be in attendance at the site frequently enough to familiarize himself with the progress and quality of the Work to determine if the Work is proceeding in accordance with the Contract Documents. On the basis of his on-site observations, the **Engineer** shall use its best efforts to guard the **Authority** against

defects, deficiencies, and poor workmanship in the Work of the Contractor and take necessary administrative actions to facilitate timely completion of the Work in accordance with the contract documents including approved Change Orders.

The **Engineer** shall not be responsible for construction means, methods, techniques, sequences or procedures, or for safety precautions and programs in connection with the Work. The **Engineer** shall regularly keep the **Authority** informed as to the progress and quality of the work. The **Engineer** shall visit the Project at intervals appropriate to the stage of construction to become generally familiar with the progress of the work completed, to determine, in general, if the work is being performed in a manner indicating that the work, when fully completed, will meet with the intent of the construction documents.

Additionally, if requested by the **Authority**, **the Engineer**, based on observation of percentages of work completed, shall assist the **Authority** in determining amounts due the Contractor. Based on such observations at the site and on the Contractor's Application for Payment, the **Engineer** shall determine the amount owing to the Contractor, and shall issue Certificates for Payment in such amounts. The issuance of a Certificate for Payment shall constitute a representation by the **Engineer** to the **Authority** based on the **Engineer's** observations at the site and the data comprising the Application for Payment, that the Work has progressed to the point indicated; that to the best of the **Engineers** knowledge, information and belief, the quality of the Work is in accordance with the Contract Documents (which shall include, but not be limited to all approved Change Orders) subject to an evaluation of the Work for conformance with the Contract Documents upon Substantial Completion, to the results of any subsequent tests required by the Contract Documents, to minor deviations from the Contract Documents correctable prior to completion, and to any specific qualifications stated in the Certificate for Payment; and that the Contractor is entitled to payment in the amount certified.

The **Engineer** shall have the responsibility and the authority to reject all Work which does not conform to the Contract Documents. He will have authority to request special inspection or testing of any Work in accordance with the provisions of the Contract Documents whether or not such Work be then fabricated, installed or completed. The **Authority** will then have the option of choosing the vendor to perform such testing or inspection services. However, neither this authority of the **Engineer** nor a decision made in good faith either to exercise or not to exercise such authority shall give rise to a duty or responsibility of the **Engineer** to the Contractor, Subcontractors, material and equipment suppliers, their agents or employees or other persons performing portions of the Work.

The **Engineer** shall review and approve or take other appropriate action on shop drawings, samples, as-built drawings, and other submissions of the Contractor for conformance with the Design Concept of the Project and for compliance with the information given in the Contract Documents, including General Condition of the Contract for Construction AIA 201, 1997 edition.

The **Engineer** shall evaluate all requests for Change Order and prepare necessary Change Orders (for either increased compensation or time) in a form acceptable to the **Authority** and review and make recommendations on all requests for Change Orders made by Contractor. The **Engineer** shall assist the **Authority** in any negotiations with Contractor relative to compensation required as a part of any Change Order and shall also advise the **Authority** regarding any changes necessary in the construction time schedule.

The **Engineer** shall conduct inspections to determine the Dates of "Substantial Completion" and "Final Completion," shall receive and review written guarantees and warranties and related documents assembled by the Contractor, and shall issue a final Certificate for Payment .

At completion of construction, the **Engineer** shall furnish and deliver to the **Authority**, neatly arranged in a file, shop drawings, warranties, and instruction literature furnished by the Contractor, etc., and also deliver to the **Authority**, a reproducible set of construction drawings, revised by contractor to "as-built" conditions, based on marked-up prints, drawings or other data furnished by Contractor. The **Engineer** shall not be required to furnish this information itself, but shall use its best efforts to obtain these documents from Contractor and shall not approve final payment until they are received. The **Engineer** will review the Contractor's documentation of field revisions on a monthly basis prior to issuance of certificates for payment. Upon construction completion, the **Engineer** shall write a letter and certify to the Authority that the entire project was constructed in compliance with the contract documents in accordance with the Contract documents; this letter must be signed, dated and bear the Architect's seal and all other appropriate professional's seals. The services during this phase shall include providing clarifications and / or revisions to the construction documents arising out of the normal process of construction (including conflict resolution) and the review of shop drawings, product data and samples for conformance with the information given and/or concepts expressed in the construction documents

Construction administration services shall include but not be limited to providing an on-site the **Engineer's** representative on a bi-weekly basis to monitor and observe the work and review construction for compliance with the Construction documents and contract documents for the entire construction period. The **Engineer's** representative shall be at the site to monitor, observe and review construction at all appropriate times to properly administer the Contract. the **Engineer** shall cause such other visits to be made to the site by the necessary professionals to properly administer this contract and fulfill its obligations and comply with this Contract.

As to the Contractor constructing the project, the **Engineer** shall interpret and decide matters concerning performance of the Contractor under the requirements of the Construction Contract documents. Such interpretations shall be made with reasonable promptness. The **Engineer** shall, within a reasonable time, issue written decisions on all claims, disputes or other matters in question between the **Authority** and the Contractor relating to the execution or progress of the Work as provided in the Contract documents.

Project Management

The Engineer shall perform the following management activities during the development of the project:

- 1. Prepare / manage WA, including recordkeeping, filing, administration, etc. and overall Quality Assurance / Quality Control (QA/QC).
- 2. Coordinate / prepare sub-provider WA and manage sub-consultants (3 sub-consultants projected).
- 3. Preparation of invoices and progress reports.
- 4. Research / review existing plans and data.
- 5. Monitor sub-providers' schedules on a monthly basis.
- **6.** Organize and download electronic file deliverables.

Note:

Environmental reports, Environmental testing, investigation and documentation of hazardous materials, and Permitting new facilities are not included in this scope of work.

EXHIBIT CSchedule of Work

The GEC will diligently pursue the completion of the **Project** as defined by the milestones and deliverable due dates.

The GEC will inform the Authority (in reasonable advance of the delay) should the GEC encounter delays that would prevent the performance of all work in accordance with the established schedule(s) of work.

NOTICE TO PROCEED -- Upon Execution

1.	Schematic Document Phase	30 days	(1 Months)
2.	Design Document Phase	45 days	(1.5 Months)
3.	Final Construction Documents Phase	75 days	(2.5 Months)
4.	Bidding or Negotiation Phase	30 days	(1 Month)

Work Authorization Complete

January 31, 2021

Cameron County Adminstrative Bidg & Parking Lot CCRMA

EXHIBIT D -- FEE ESTIMATE

PROJECT: CLIENT: CONTRACT: CSJ: COUNTY: S & B JOB NO.:

Cameron County U2716.220

	S& B JOB NO.:	02718,220													Commence of	
ACTIVITY	FUNCTION	DESCRIPTION	FIRM	SERVICE	Principal	Quality	Project	<u> </u>	WAN-HOURS	Engineer	Senior	CADD	Secretary	TOTAL	ESTIMATED FEE	TOTALS
300	3000	IIOIII Attacilineitt b				Maliayor	manager	manaya	Science	(nen)	CADO	()				
		SCHEMATIC PHASE														
		Oversight of subcontractors	S&B	BASIC			4			4			2	10	\$1,908.86	
		Geotechnical services and Report	L&G	SPECIAL			1							0	\$21,000.00	
		Schematic Documents Admin Bldg	GMS	SPECIAL										0	\$8,662.50	
		Sub Total (- SCHEMATIC PHASE)			0	0	4	0	0	4	0	0	2	10		\$37,898.36
		DESIGN DOCIMENT PHASE	x						7							
		Oversight of subcontractors	S&B	BASIC			4			4			2		\$1,908.86	
		Design Develoopment Documents Parking Lot	GMS	SPECIAL										0	\$8,436.00	
		Design Development Documents Admin blag	CMS	SPECIAL			1							0	\$11,550,00	
		Sub Total (- DESIGN DOCUMENT PHASE)			0	0	4	0	0	4	0	0	2	0		\$21,894.86
		CONSTRUCTION DOCUMENTS PHASE														
		Oversight of subcontractors	S&B	BASIC			12			12			4	28	\$5,596.60	
		Construction Documents Parking Lot Construction Documents Admin Bldg	GMS	SPECIAL										00	\$16,875.00	
		Sub Total (- CONSTRUCTION DOCUMENTS PHASE)			0	0	12	0	0	12	0	0	4	28		\$42,591.60
		Total Caldella			Ī											
		Oversight of subcontractors	S&B	BASIC			4			4			2	10	\$1.908.86	
		Construction Documents Parking Lot	GMS	SPECIAL	7									0	\$2,109.00	
		Construction Documents Admin Bldg	GMS	SPECIAL										0	\$2,867.00	
		Sub Total (- BIDDING PHASE)			0	٥	4	0	0	4	0	0	2	10		\$6,884.86
		CONSTRUCTION ADMINISTRATION														
		Construction Documents Parking Lot	GMS	SPECIAL										00	\$8,433.00	
		Sub Total (- CONSTRUCTION ADMINISTRATION)			0	0	0	0	0	0	0	0	0	0		\$22 983 00
		Project Administration and Coordination Project Coordination Meetings	8	RASIC			10			10				24	AS 225 AA	
		Prepare Proj. Meetings Notes	S&B	BASIC			2						12	12	\$779.88	
		Cameron County RMA Project Coordination	SeB	BASIC			12							12	\$3,299.88	
		Sub Total (- Project Administration and Coordination)			0	0	24	0	0	12	0	0	12	48		\$9,416.40
		LABOR TOTALS Total Hours	MUI TIPI IEB		0	0	88	0	C	98	c	C	32	8		\$141,669.08
		CONTRACT RATES: (\$/MAN-HOUR)	3.7717			249.99	274.99	185.00	110.02	169.73	115.00	99.99	64.99	3		
		BASE RATES: (\$/MAN-HOUR)			79.53	66.28	72.91	49.05	29.17	45.00	30.49	26.51	17.23			
	160	NON I AROR														
		WINDSTORM for Admin Bldg	GMS	SPECIAL		3				la de					\$4,500.00	
		TDLR Review for both Projects	GMS	SPECIAL											\$1,500.00	
		Outside reproduction 4 submittals @ \$75/submittal Travel - Mileage Project Site Visits	S&B	SPECIAL	Mileag	eage per trip =	108	Frips =	2		Milage Ra	Rate (\$/mi.)=	\$ 0.535		\$260.50	
		Sub Total (F.C. 160)														\$6,376.06
		110000000000000000000000000000000000000	į							ī						
		NON LABOR TOTAL BASIC SERVICE TOTAL											Ī		\$6,376.06	
		PROJECT TOTAL														\$148,045.14

4/21/2020

2-H CONSIDERATION AND APPROVAL OF FINAL PAYMENT TO LUCANIA CONSTRUCTION FOR THE CAMERON COUNTY INTERNATIONAL BRIDGE SYSTEM MAINTENANCE PROJECT



April 1, 2020

Mr. Pete Sepulveda Jr.
Executive Director
Cameron County Regional Mobility Authority (CCRMA)
3461 Carmen Ave.
Rancho Viejo, Texas 78575

Re: As Built Plans

Cameron County International Bridges Rehabilitation and Maintenance Project

CCRMA Project No. 2019-01-INTL

S & B Project No. U2716

Dear Mr. Sepulveda:

A copy of the As-Built Plans for the work performed by Lucania Construction, LLC (Lucania) related to the Cameron County International Bridges Rehabilitation and Maintenance Project is attached for your reference and recordkeeping. S & B Infrastructure, Ltd. has verified that the work has been completed as indicated in the As-Built plans and per the contract requirements, including change order directives.

In addition, attached also find a Summary Checklist of the activities undertaken by the scope of work that addresses the TxDOT corrective actions presented in their Bridge Inspection Follow-Up Action Worksheets, dated November 16, 2017. The Summary Checklist includes the corrective action by TxDOT, the action taken by CCRMA and a reference to the As-built Plans sheet.

We appreciate the opportunity to be of continued service to the CCRMA on this project. If you have any comments or need additional information, please do not hesitate to contact us.

Sincerely,

Hector J. Lopez, PE Project Manager

cc: Josue Garcia, Jr. - Bridge Director - Cameron County International Bridge System

Attachments: As stated.