

I	KANSAS CITY STREETCAR SOUTH EXTENSION PROJECT CMO, KCATA & KC STREETCAR AUTHORITY KANSAS CITY STREETCAR SOUTH EXTENSION PROJECT -MASTER SCHEDULE											
ID Task Ta	sk Name	Duration	%	Start	Finish	Predecessors	Successors	16 2018 2020 2022 2024				
Mode 65	City Review	10 days	Complete 0%	Wed 2/20/19	Tue 3/5/19	64	67,66	H1 H1 H1 H1 H1 H1 H1 H1				
66	Incorporate City Comments	5 days	0%	Wed 3/6/19	Tue 3/12/19		67					
67	Submit Draft QMP for comment to FTA/PMOC	0 days	0%	Tue 3/12/19	Tue 3/12/19	65,66	68	it Draft QMP for comment to FTA/PMOC 3/3/12				
68	FTA/PMOC review of Draft QMP	20 days	0%	Wed 3/13/19		67	69					
69 - 5	Incorporate FTA/PMOC comments City Review	25 days 20 days	0% 0%	Wed 4/10/19 Wed 5/15/19	Tue 5/14/19 Wed 6/12/19		70 71					
71	Submit Final Draft QMP for comment to FTA/PMOC	0 days	0%	Wed 6/12/19	Wed 6/12/19		72	it Final Draft QMP for comment to FTA/PMOC of 6/12				
72	FTA/PMOC review of Final Draft QMP	20 days	0%	Thu 6/13/19	Thu 7/11/19	71	73					
73	Incorporate final FTA/PMOC comments	5 days	0%	Fri 7/12/19	Thu 7/18/19		74					
74 = 3	Submit Final QMP to FTA/PMOC	0 days	0%	Thu 7/18/19	Thu 7/18/19		123	Submit Final QMP to FTA/PMOC 7/18				
75 - 5	Document Management Plan Configuration Management Plan	80 days 80 days	0% 0%	Wed 3/6/19 Wed 3/6/19	Wed 6/26/19 Wed 6/26/19	· ·						
77	Risk & Contingency Management Plan	80 days	0%	Wed 3/6/19	Wed 6/26/19							
78	Safety & Security Management Plan	177 days?	0%	Wed 12/26/18	Wed 9/4/19	ĺ						
79	SSMP	165 days?		Wed 12/26/18	Fri 8/16/19							
80 - 81 - 8	Prepare Draft SSMP	34 days	0%	Wed 12/26/18			81,93FS+16 days					
82	City Review Submit Draft SSMP for comment to FTA/PMOC	10 days 0 days	0% 0%	Wed 2/13/19 Tue 2/26/19	Tue 2/26/19 Tue 2/26/19		82 83	Draft SSMP for comment to FTA/PMOC 4/2/26				
83	FTA/PMOC review of Draft QMP	20 days	0%	Wed 2/27/19	Tue 3/26/19		85,84					
84 🔜	SSO Review ??	1 day?	0%	Wed 3/27/19	Wed 3/27/19		85					
85 = 3	Incorporate FTA/PMOC comments	40 days		Thu 3/28/19	Wed 5/22/19		86					
86 - 87 - 8	City Review Submit Final Draft SSMP to FTA/PMOC	20 days 0 days	0% 0%	Thu 5/23/19 Thu 6/20/19	Thu 6/20/19 Thu 6/20/19		87 88	Submit Final Draft SSMP to FTA/PMOC 6/20				
88 = 3	FTA/PMOC review of Final Draft SSMP	20 days	0%	Fri 6/21/19	Fri 7/19/19		89					
89 🛼	Incorporate final FTA/PMOC comments	20 days	0%	Mon 7/22/19		88	90					
90	Submit Final SSMP to FTA/PMOC	0 days	0%	Fri 8/16/19	Fri 8/16/19	89	123	Submit Final SSMP to FTA/PMOC 8/16				
91	PHA/TVA	163 days		Wed 1/16/19	Wed 9/4/19		0.4					
92 - 93 - 9	Prepare Draft PHA/TVA Conduct Workshop	53 days 2 days	0% 0%	Wed 1/16/19 Thu 3/7/19	Fri 3/29/19 Fri 3/8/19	80FS+16 days	94					
94	City Review	10 days	0%	Mon 4/1/19	Fri 4/12/19		95					
95	Submit Draft PHA/TVA for comment to FTA/PMOC	0 days	0%	Fri 4/12/19		94	107FS+40 days,96	Praft PHA/TVA for comment to FTA/PMOC 4/12				
96	FTA/PMOC review of Draft PHA/TVA	20 days	0%	Mon 4/15/19	Fri 5/10/19		97					
97	Incorporate FTA/PMOC comments	30 days	0%	Mon 5/13/19	Mon 6/24/19		98					
98	City Review Submit Final Draft PHA/TVA to FTA/PMOC	10 days 0 days	0% 0%	Tue 6/25/19 Tue 7/9/19	Tue 7/9/19 Tue 7/9/19		99 100	Submit Final Draft PHA/TVA to FTA/PMOC 7/9				
100	FTA/PMOC review of Final Draft PHA/TVA	20 days	0%	Wed 7/10/19	Tue 8/6/19		101					
101 🛶	Incorporate final FTA/PMOC comments	20 days	0%	Wed 8/7/19	Wed 9/4/19		102					
102	Submit Final PHA/TVA to FTA/PMOC	0 days	0%	Wed 9/4/19	Wed 9/4/19	101		Submit Final PHA/TVA to FTA/PMOC 99/4				
103	Risk Register Develop Risk Register	81 days 80 days	0% 0%	Fri 2/1/19 Fri 2/1/19	Fri 5/24/19 Thu 5/23/19		105					
105	Submit Register to FTA/ PMOC	1 day	0%	Fri 5/24/19	Fri 5/24/19	104	124					
106	Certifiable Items checklist	140 days	0%	Tue 6/11/19	Mon 12/30/19							
107	Create Draft Certifiable Items Checklist	80 days	0%	Tue 6/11/19	Wed 10/2/19							
108	City Review Submit Draft CILs to FTA/PMOC	20 days 0 days	0% 0%	Thu 10/3/19 Wed 10/30/19	Wed 10/30/19 Wed 10/30/19		109 110	Submit Draft CILs to FTA/PMOC 10/30				
110	FTA/PMOC review of Draft CILs	20 days	0%	Thu 10/31/19	Wed 10/30/19 Wed 11/27/19		111	Submit Plate Chis to 1141 WOC W 10/50				
111 = 5	Incorporate FTA/PMOC comments	20 days	0%	Mon 12/2/19	Mon 12/30/19		112					
112	Submit Final CILs	0 days	0%	Mon 12/30/19	Mon 12/30/19	111		Submit Final CILs V12/30				
113	Additional Readiness Documents Requirements	80 days		Mon 4/1/19	Tue 7/23/19	F3CC+72-4-						
114 - 115 - 1	Cost Risk Analysis & Value Engineering Report Third Party Agreements/ Utilities/ Permitting List	80 days 80 days		Mon 4/1/19 Mon 4/1/19	Tue 7/23/19 Tue 7/23/19	52SS+73 days 52SS+73 days						
116	Constructibility Review	80 days		Mon 4/1/19		52SS+73 days						
117 =	Operations & Maintenance Plan	80 days	0%	Mon 4/1/19	Tue 7/23/19	52SS+73 days						
118 = 5	Before & After Study Plan	80 days		Mon 4/1/19	Tue 7/23/19	52SS+73 days						
119 - 120 - 120 - 120 - 120 - 120	Real Estate Management Plan Fleet Management Plan	80 days	0% 0%	Mon 4/1/19 Mon 4/1/19	Tue 7/23/19	52SS+73 days 52SS+73 days						
121	South Extension Entry into Engineering Application	80 days 141 days		Mon 7/22/19	Mon 2/10/20	JZJJT/5 Udys						
122	Prepare FTA Entry into Engineering Submittal	20 days	0%	Mon 7/22/19	Fri 8/16/19	123FS-20 day	7S					
123	Request Entry into Engineering	0 days	0%	Fri 8/16/19	Fri 8/16/19		0 125,128,122FS-20 days,12	12 Request Entry into Engineering 🕏 8/16				
124 -	FTA/ PMOC Risk Workshop	1 day	0%	Tue 10/15/19	Tue 10/15/19		0 (126					
125	PMOC Risk Report PMOC Readiness Report	60 days 60 days	0% 0%	Mon 8/19/19 Wed 10/16/19	Mon 11/11/19 Mon 1/13/20		127,295					
127	Final Readiness Report from PMOC	0 days	0%	Mon 1/13/20	Mon 1/13/20		129	Final Readiness Report from PMOC 71/13				
128 = 5	FTA Review Entry into Engineering Application	80 days	0%	Mon 8/19/19	Wed 12/11/19		129					
129 🔫	FTA Entry Into Engineering Approval	20 days	0%	Tue 1/14/20	Mon 2/10/20	128,127	165,335,342,347,349,168,	8,				
	Task Summary	External	Milestone	♦ In	active Summary		Manual Summary Rollup	Finish-only 3 Critical Split				
Project: KC Streeto Date: Fri 3/29/19	car South Extens Split Project Summary	Inactive	Task		anual Task		Manual Summary	Deadline Progress Progress				
	Milestone • External Tasks	Inactive	Milestone	♦ D	uration-only		Start-only C	Critical Manual Progress				
							Status Date: September 25, 2018	8				

	ANSAS CITY STREETCAR SOUTH EXTENSION PROJECT KANSAS CITY STREETCAR SOUTH EXTENSION PROJECT -MASTER SCHEDULE CMO, KCATA & KC STREETCAR AUTHORITY KANSAS CITY STREETCAR SOUTH EXTENSION PROJECT -MASTER SCHEDULE														
ID Task T	ask Name	Duration	%	Start	Finish	Predecessor	s Successors	16	201		202		2022	2024	
130 S	Scope, Cost, & Integrated Project Schedule	125 days	Complete 0%	Fri 1/4/19	Fri 6/28/19			H1	H1	H1	H1	H1	H1 H1	H1	H1
131	Basis of Design Documents	10 days	0%	Thu 5/16/19	Thu 5/30/19	23SS				9 11					
132	SCC Cost Worksheets & Documentation	57 days	0%	Wed 4/10/19	Fri 6/28/19	30SS									
133	Basis of Cost Estimate Documents	20 days	0%	Wed 5/8/19	Wed 6/5/19	30SS+20 day				→ ■					
134	Integrated Project Schedule	100 days	0%	Fri 1/4/19	Thu 5/23/19		135SS+50 days								
135	Basis of Schedule Document Project Development Phase II	20 days 1367 days	0% 0%	Fri 3/15/19 Wed 1/30/19	Thu 4/11/19 Mon 6/3/24	134SS+50 da	ays			→ ■					
137	Professional Services & CMAR Procurement	733 days	0%	Wed 1/30/19	Thu 12/16/21										
138	Vehicle Design Consultant	100 days	0%	Wed 1/30/19	Wed 6/19/19										
139	Prepare RFQ	30 days	0%	Wed 1/30/19	Tue 3/12/19		140			-					
140	RFQ	27 days	0%	Wed 3/13/19	Thu 4/18/19		141			* 1					
141	Consultant Selection	11 days	0%	Fri 4/19/19	Fri 5/3/19	140	142			- 5					
142 5	Contract Negotiation City Council Approval	22 days 10 days	0% 0%	Mon 5/6/19 Thu 6/6/19	Wed 6/5/19 Wed 6/19/19		143 307			-					
144	Phase II Design Consultant	91 days	0%	Tue 2/12/19	Wed 6/19/19	142	307								
145	Prepare RFQ	21 days	0%	Tue 2/12/19	Tue 3/12/19		146								
146	RFQ	32 days	0%	Wed 3/13/19	Thu 4/25/19	145	147			* 1					
147 🛼	Consultant Selection	11 days	0%	Fri 4/26/19	Fri 5/10/19	146	148			5					
148	Contract Negotiation	22 days	0% 0%	Mon 5/13/19	Wed 6/12/19		149								
149 - 150 - 150 - 150	City Council Approval CM at Risk Procurement	5 days 626 days	0%	Thu 6/13/19 Mon 7/1/19	Wed 6/19/19 Thu 12/16/21	146	168								
151	Prepare RFP package	40 days	0%	Mon 7/1/19	Mon 8/26/19		152					•			
152	Issue RFP package	0 days	0%	Mon 8/26/19	Mon 8/26/19	151	153		Issue RI	P package 💣 8/26	5				
153	Proposal preparation period	40 days	0%	Tue 8/27/19	Tue 10/22/19		154			—					
154	Pre-bid conference	0 days	0%	Tue 10/22/19	Tue 10/22/19		155			id conference					
155 - 5	Proposal due date Interview Bidders	0 days	0% 0%	Tue 10/22/19 Wed 10/23/19	Tue 10/22/19 Tue 10/29/19		156 157		Proj	osal due date	10/22				-
157	Evaluate proposals	5 days 7 days	0%	Wed 10/23/19 Wed 10/30/19	Thu 11/7/19		157								
158	Bid Opening Date	0 days	0%	Thu 11/7/19	Thu 11/7/19		159		Bid	Opening Date	11/7				
159	Submit Contract Requirements	10 days	0%	Fri 11/8/19	Thu 11/21/19	158	160								
160	Council Approval	45 days	0%	Fri 11/22/19	Wed 1/29/20		161								
161	Issue Notice to Proceed	5 days	0%	Thu 1/30/20	Wed 2/5/20		374FS+50 days,162,190,3	F							
162 - 163 - 163	CM at Risk Design CM at Risk Construction Negotiation	254 days 66 days	0% 0%	Tue 2/25/20 Mon 8/2/21	Tue 2/23/21 Tue 11/2/21	222	164								
164	Construction Contract Approval by City Council	30 days	0%	Wed 11/3/21	Thu 12/16/21	163,303FF	400,409,385								
165 🔜	Final Engineering	525 days	0%	Thu 1/2/20	Tue 1/25/22	129				4)		1		
166	Final Design	525 days	0%	Thu 1/2/20	Tue 1/25/22								1		
167	NTP	20 days	0%	Tue 2/11/20	Mon 3/9/20	120 140	169,177,171SS,172,173,1	(V:-1CM4: ***	k NI C44 -1-4-	1 4. 120 ****	2/11				
168 - 169 - 169	Kick-off Meeting **** New Start date due to 129 ***** Review of 30% Design	0 days 20 days	0% 0%	Tue 2/11/20 Tue 2/11/20	Tue 2/11/20 Mon 3/9/20	129,149	169,177,17188,172,173,1 179FF,190	Kick-off Meeting	New Start date	due to 129 *****	2/11				-
170	Final Design Early Activities	50 days	0%	Tue 2/11/20	Mon 4/20/20	108	17311,130								
171 🖦	Start-up	10 days	0%	Tue 2/11/20	Mon 2/24/20	168SS	162								
172	Develop QA/QC Plan	20 days	0%	Tue 2/11/20	Mon 3/9/20	168					1				
173	Re-evaluate Maintenance Program and Adjust Program to fit project budget	30 days	0%	Tue 2/11/20	Mon 3/23/20	168									
174	Geotechnical investigation	50 days	0%	Tue 2/11/20	Mon 4/20/20										
175	Water & Sewer System Relocation Design Package (by Others)	21 days	0%	Tue 2/11/20	Tue 3/10/20						1-1				
176	Mainline Coordination w/ Water & Sewer	21 days	0%	Tue 2/11/20	Tue 3/10/20						H				
177	Evaluation of Alignment Alternatives & Private Utilities	10 days	0%	Tue 2/11/20	Mon 2/24/20		178								
178	Revenue Track Alignment Analysis	10 days	0%	Tue 2/25/20	Mon 3/9/20		179								
179 - 180 - 180 - 180 - 180 - 180 - 180 - 180 - 180 - 180 - 180	Revenue Track Alignment (Partial Lock) Design Utility Coordination	1 day 155 days	0% 0%	Tue 3/10/20 Tue 2/11/20	Tue 3/10/20 Thu 9/17/20	1/8,169FF									
181	Prepare material for Final Design Utility Kick-off Meeting	5 days	0%	Tue 2/11/20	Mon 2/17/20		182								
182	Final Design Kick-Off Utility Coordination Workshop with Franchise Utilities	0 days	0%	Mon 2/17/20	Mon 2/17/20	181	183	k-Off Utility Coordination	on Workshop wit	h Franchise Utiliti	es 2/17				
183	Work with Franchise Utilities to identify conflicts and resolution	30 days	0%	Tue 2/18/20	Mon 3/30/20	182	184								
184	(relocate/adjust alignment) Update Utility Composite Drawings with "locked" alignment	10 days	0%	Tue 3/31/20	Mon 4/13/20	183	185					#			+
185	Submit updated composite drawings to franchise utilities	0 days	0%	Mon 4/13/20	Mon 4/13/20		186	Submit updated	composite drawi	gs to franchise uti	ilities 4/13				
186	Conduct one on one meetings with franchise utilities/identify relocation plan	20 days	0%	Tue 4/14/20	Mon 5/11/20	185	187			-					
187	Prepare DRAFT utility composite drawings with all relocations (public and private)	10 days	0%	Tue 5/12/20	Tue 5/26/20		188								
188	On-going updates to utility composite drawings	80 days	0%	Wed 5/27/20	Thu 9/17/20	187	374						•		
189 - 190 - 190	Mainline Design CMAR VE Workshop	477 days 5 days	0% 0%	Tue 3/10/20 Tue 3/10/20	Tue 1/25/22 Mon 3/16/20	169 161	244,192								
170	· ·	· · · · ·				103,101					וויי וויי				
Project: KC Stree		External M			active Summary		Manual Summary Rollup	•	3	Critical S	•				
Date: Fri 3/29/19	Split Project Summary Milestone ★ External Tasks	Inactive Ta			anual Task uration-only		Manual Summary Start-only	Deadline Critical		Progress Manual F					
	INTESTORE EXTERNAL 1 ASKS	mactive M	mestone	, D	uradon-omy	ull				ivianual f	10g1055				
							Status Date: September 25, 2018								3

	CAR SOUTH EXTENSION PROJECT TREETCAR AUTHORITY				KANSA	S CITY STREETCA	R SOUTH EXTENSION PROJE	JECT -MASTER SCHEDUL	E					
ID Task Task Nam	me	Duration		Start	Finish	Predecessors	Successors	16		2018		020	2022	2024
191 -	Mainline 60% Draft submittal review package	131 days	Complete 0%	Tue 3/17/20	Fri 9/18/20			H1	H1	H1	H1	H1	H1 H1	H1 H1
192	Prepare drawings and specifications	100 days	0%	Tue 3/17/20	Wed 8/5/20	168SS,190	193,199							
193	QC drawings and specifications	10 days	0%	Thu 8/6/20	Wed 8/19/20		194							
194	Finalize and Produce Drawings and Specifications	5 days	0%	Thu 8/20/20	Wed 8/26/20		195							
196	Submit 60% Draft drawings and specifications to owner Owner Review of submittal	1 day 15 days	0% 0%	Thu 8/27/20 Fri 8/28/20	Thu 8/27/20 Fri 9/18/20	194	196 197							
197	Owner provides comments on plans and specs	0 days	0%	Fri 9/18/20		196	211		Owner pro	vides comments	n plans and specs 😽 9/	18		
198 🛼	Mainline 60% Capital Costs	39 days	0%	Thu 8/6/20	Wed 9/30/20									
199	Design Team (Estimators & Engineering) Start Development of SCC Category Quantities Pred 60% complete	10 days	0%	Thu 8/6/20	Wed 8/19/20		200							
200	Design Team Estimators contact CMAR	0 days	0%	Wed 8/19/20	Wed 8/19/20		201		Design	1 Team Estimator	contact CMAR \$\ 8/19			
201 3	Design Team Estimators and CMAR Develop Estimate standards Quantities Distributed	10 days 3 days	0% 0%	Thu 8/20/20 Thu 9/3/20	Wed 9/2/20 Tue 9/8/20		202 203							
203	Reconciliation of Quantities	1 day	0%	Wed 9/9/20	Wed 9/9/20		204				- - - -			
204 🛼	Adjust Quantities	2 days	0%	Thu 9/10/20	Fri 9/11/20	203	205							
205	Estimate Reconciliation	7 days	0%	Mon 9/14/20	Tue 9/22/20		206							
206	Adjust estimate Draft Estimate Distributed	3 days 1 day	0% 0%	Wed 9/23/20 Mon 9/28/20	Fri 9/25/20 Mon 9/28/20		207 208							
208	Client Comments	2 days	0%	Tue 9/29/20	Wed 9/30/20		209							
209	60% Estimate Distributed	0 days	0%	Wed 9/30/20	Wed 9/30/20					60% E	timate Distributed 🗸 9/	30		
210	Mainline 60% Final submittal review package	99 days	0%	Mon 9/21/20	Wed 2/10/21									
211	Owner/Designer Comment Resolution	5 days	0%	Mon 9/21/20	Fri 9/25/20		212							
212	Revise drawings per resolution Finalize and Produce Drawings	40 days 6 days	0% 0%	Mon 9/28/20 Mon 11/23/20	Fri 11/20/20 Wed 12/2/20		213 214							
214	Submit 60% Final drawings to owner	0 days	0%	Wed 12/2/20	Wed 12/2/20 Wed 12/2/20		215,353,362			Submit 60% Fi	al drawings to owner	12/2		
215	Owner/Contractor Review of submittal	40 days	0%	Thu 12/3/20	Fri 1/29/21		216							
216	Owner/Contractor provides comments on plans	8 days	0%	Mon 2/1/21	Wed 2/10/21	215	218							
217	Mainline 100% submittal review package	130 days	0%	Thu 2/11/21	Fri 8/13/21	246.004	242							
218	Owner/Contractor/Designer Comment Resolution Prepare drawings and specifications	5 days 100 days	0% 0%	Thu 2/11/21 Thu 2/18/21	Wed 2/17/21 Fri 7/9/21		219 220,226							
220	QC drawings and specifications	5 days	0%	Mon 7/12/21	Fri 7/16/21		221,278					+		
221	Finalize and Produce Drawings and Specifications	10 days	0%	Mon 7/19/21	Fri 7/30/21		222					i i		
222	Submit 100% drawings and specifications to owner	0 days	0%	Fri 7/30/21		221	223,163,363,364,394			Submit 100% d	awings and specification	ns to owner 7/30		
223	Owner / Contractor Review of submittal Owner provides comments on plans and specs	10 days 0 days	0% 0%	Mon 8/2/21 Fri 8/13/21	Fri 8/13/21 Fri 8/13/21	222 223	224 236			Owner pr	vides comments on pla	ne and enece \$8/13		
225	Mainline 100% Capital Costs	31 days	0%	Mon 7/12/21	Mon 8/23/21	223	230			Owner pr	vides comments on pia	is and spees 6/15		
226	Design Team & CMAR/GC Estimate Development 100 % Design	11 days	0%	Mon 7/12/21	Mon 7/26/21	219	227							
227	Quantities Distributed	3 days	0%	Tue 7/27/21	Thu 7/29/21		228							
228	Reconciliation of Quantities	2 days	0%	Fri 7/30/21	Mon 8/2/21		229					1 1		
229	Adjust Quantities Estimate Reconciliation	2 days 7 days	0% 0%	Tue 8/3/21 Thu 8/5/21	Wed 8/4/21 Fri 8/13/21		230 231					1 1		
231	Adjust estimate	3 days	0%	Mon 8/16/21	Wed 8/18/21		232							
232	Draft Estimate Distributed	1 day	0%	Thu 8/19/21	Thu 8/19/21		233							
233	Client Comments	2 days	0%	Fri 8/20/21	Mon 8/23/21		234				1000/ 5			
234 3	100% Estimate Distributed Mainline IFC submittal review package	0 days	0% 0%	Mon 8/23/21 Mon 8/16/21	Mon 8/23/21 Wed 10/27/21	233					100% Estimat	Distributed 8/23		
236	Owner/Contractor/Designer Comment Resolution Meeting	52 days 1 day	0%	Mon 8/16/21	Mon 8/16/21	224	237							
237	Make final revisions to plans	40 days	0%	Tue 8/17/21	Tue 10/12/21		238							
238	QC drawings and specifications	8 days	0%	Wed 10/13/21	Fri 10/22/21		239					5		
239	Designer prints and Signs Drawings	2 days	0%	Mon 10/25/21	Tue 10/26/21		240							
240 3	Issue plans for construction Mainline Design Contingency	1 day 60 days	0% 0%	Wed 10/27/21 Thu 10/28/21	Wed 10/27/21 Tue 1/25/22		386,400,241,388 386,388,4FF							
242	Vehicle Maintenance and Storage Facility	294 days	0%	Thu 1/2/20	Thu 2/25/21		200,000,411					 	-	
243	VMF 30% submittal review package	54 days	0%	Tue 3/17/20	Mon 6/1/20						<u>-</u>			
244	Prepare drawings	20 days	0%	Tue 3/17/20	Mon 4/13/20		245							
245	QC drawings Submit drawings to owner	9 days	0% 0%	Tue 4/14/20 Fri 4/24/20	Fri 4/24/20 Fri 4/24/20		246 247			Submit drawing	to owner 4/24			
247	Owner Review of submittal	0 days 10 days	0%	Mon 4/27/20	Fri 5/8/20		247			Suomit urawing	55 5WHC1 \$ 7/24			
248	Owner provides comments on plans and specs	9 days	0%	Mon 5/11/20	Thu 5/21/20		249				 			
249	Resolve comments	6 days	0%	Fri 5/22/20	Mon 6/1/20	248	251				T T			
250	VMF 60% Draft submittal review package	101 days	0%	Tue 6/2/20	Thu 10/22/20	240	252							
251 252 25	Prepare drawings and specifications QC drawings and specifications	70 days 10 days	0% 0%	Tue 6/2/20 Thu 9/10/20	Wed 9/9/20 Wed 9/23/20		252 253							
253	Finalize and Produce Drawings and Specifications	5 days	0%	Thu 9/24/20	Wed 9/23/20 Wed 9/30/20		254							
254	Submit 60% Draft drawings and specifications to owner	1 day	0%	Thu 10/1/20	Thu 10/1/20		255							
	Trail	P-4: 13:	Claste ::	•	antina Carre	1	Manual Communication B. 11	F: : 1	-l., 7	~	and Carlie			
Project: KC Streetcar Sout	th Extens Split Summary Split Project Summary	External M Inactive Ta			active Summary anual Task		Manual Summary Rollup Manual Summary	Finish-on Deadline	•	Crit Pro	•			
Date: Fri 3/29/19	Milestone ♦ External Tasks	Inactive M			ration-only		Start-only	Critical	· ·		ual Progress			
					•		Status Date: September 25, 2018				-			
							otatas Date. September 25, 2018							4

	TREETCAR SOUTH EXTENSION PROJECT & KC STREETCAR AUTHORITY				KANSAS	CITY STREETCA	R SOUTH EXTENSION PROJEC	CT -MASTER SCHEDULE
ID Task T		Duration		Start	Finish	Predecessors	Successors	16 2018 2020 2022 2024
Mode 255	Owner Review of submittal	15 days	Complete 0%	Fri 10/2/20	Thu 10/22/20	254	256	H1 H1 H1 H1 H1 H1 H1 H1 H1
256	Owner provides comments on plans and specs	0 days	0%	Thu 10/22/20	Thu 10/22/20	255	258	Owner provides comments on plans and specs 3 10/22
257	VMF 60% Final submittal review package	75 days	0%	Fri 10/23/20	Wed 2/10/21			
258 - 259 - 3	Owner/Designer Comment Resolution	2 days	0%	Fri 10/23/20	Mon 10/26/20		259	
260	Revise drawings per resolution Finalize and Produce Drawings	22 days 6 days	0% 0%	Tue 10/27/20 Mon 11/30/20	Wed 11/25/20 Mon 12/7/20		260 261	
261	Submit 60% Final drawings to owner	0 days	0%	Mon 12/7/20	Mon 12/7/20		262	Submit 60% Final drawings to owner 12/7
262	Owner/Contractor Review of submittal	40 days	0%	Tue 12/8/20	Wed 2/3/21	261	263	
263	Owner/Contractor provides comments on plans	5 days	0%	Thu 2/4/21	Wed 2/10/21	262	265	
264 - 3	VMF 100% submittal review package Owner/Contractor/Designer Comment Resolution	63 days	0% 0%	Wed 2/10/21 Wed 2/10/21	Mon 5/10/21 Wed 2/10/21	262 204	266	Owner/Contractor/Designer Comment Resolution 2/10
266	Prepare drawings and specifications	0 days 30 days	0%	Thu 2/11/21	Wed 2/10/21 Wed 3/24/21		267	Owner/Contractor/Designer Comment resolution 2/10
267	QC drawings and specifications	5 days	0%	Thu 3/25/21	Wed 3/31/21		268,278	
268	Finalize and Produce Drawings and Specifications	10 days	0%	Thu 4/1/21	Wed 4/14/21	267	269	
269	Submit drawings and specifications to owner	0 days	0%	Wed 4/14/21	Wed 4/14/21		270,365	Submit drawings and specifications to owner 4/14
270 - 271 - 3	Owner / Contractor Review of submittal Owner provides comments on plans and specs	18 days 0 days	0%	Thu 4/15/21 Mon 5/10/21	Mon 5/10/21 Mon 5/10/21		271 273	Owner provides comments on plans and specs 5/10
272	VMF IFC submittal review package	108 days	0%	Tue 5/11/21	Tue 10/12/21	270	213	Owner provides comments on plans and speed by 5/10
273	Owner/Contractor/Designer Comment Resolution Meeting	1 day	0%	Tue 5/11/21	Tue 5/11/21	271	274	
274	Make final revisions to plans	41 days	0%	Wed 5/12/21		273	275	
275	QC drawings and specifications	8 days	0%	Mon 7/12/21	Wed 7/21/21		276	
276	Designer prints and Signs Drawings Issue plans for construction	1 day 1 day	0% 0%	Thu 7/22/21 Tue 10/12/21	Thu 7/22/21 Tue 10/12/21		277 280,283	
278	VMF Design Contingency	60 days	0%	Mon 7/19/21	Mon 10/11/21		277,240,409	
279	Public Engagement	1264 days	0%	Mon 3/4/19	Mon 2/12/24		, ., .,	
280 3	Stakeholder Meetings	599 days	0%	Wed 10/13/21		277		
281	Public Meetings	1113 days	0%	Mon 3/4/19	Fri 7/14/23			
282 - 5	Project Development Update Meetings Final Design Update Meetings	215 days 200 days	0% 0%	Mon 3/4/19 Wed 10/13/21	Tue 1/7/20 Wed 7/27/22	277		
284	Construction Update Meetings	518 days	0%	Tue 7/6/21	Fri 7/14/23	211		
285	Full Funding Grant Agreement	255 days	0%	Tue 2/11/20	Wed 2/10/21			
286	Prepare Scope, Cost and Schedule Submittal for PMOC	22 days	0%	Tue 2/11/20	Wed 3/11/20		287	
287	FTA Review of Scope, Cost, Schedule	22 days	0%	Thu 3/12/20		286	288	
288 - 289 - 3	PMOC Conduct Risk Assessment Workshop PMOC Prepare Draft Risk Assessment Report	3 days 22 days	0% 0%	Mon 4/13/20 Thu 4/16/20	Wed 4/15/20 Fri 5/15/20		289 290	
290	Draft Risk Assessment Report from PMOC	0 days	0%	Fri 5/15/20		289	291	Draft Risk Assessment Report from PMOC 5/15
291	PMOC Prepare Final Risk Assessment Report	22 days	0%	Mon 5/18/20	Wed 6/17/20	290	292	
292	Final Risk Assessment Report from PMOC	1 day	0%	Thu 6/18/20	Thu 6/18/20		293	
293	PMOC Prepare Draft Readiness Report	22 days	0%	Fri 6/19/20		292	294 295	Dweft Boodings Bonest from DMCC 7701
294 - 295 - 3	Draft Readiness Report from PMOC PMOC Finalize Readiness Report	0 days 15 days	0% 0%	Tue 7/21/20 Wed 7/22/20	Tue 7/21/20 Tue 8/11/20	293 294,126	295	Draft Readiness Report from PMOC 7/21
296	Final Readiness Report from PMOC	0 days	0%	Tue 8/11/20		295	297	Final Readiness Report from PMOC 🗸 8/11
297	Preparation for Full Funding Grant Agreement Package	30 days	0%	Wed 8/12/20	Wed 9/23/20	296	298	
298	Submittal of draft grant to TrAMS	0 days	0%	Wed 9/23/20	Wed 9/23/20		299	Submittal of draft grant to TrAMS 9/23
300	FTA approval package preparation and sign-off Department of Labor Certification	22 days 22 days	0%	Thu 9/24/20 Mon 10/26/20	Fri 10/23/20 Tue 11/24/20		300 301	
301	Executive Branch Review of Grant Agreement	22 days	0%	Wed 11/25/20	Tue 12/29/20		302	
302	Full Funding Grant Agreement Package to Congress for 10-day notification	10 days	0%	Wed 12/30/20	Wed 1/13/21		303	
303	Full Funding Grant Agreement Execution	0 days	0%	Wed 1/13/21	Wed 1/13/21		164FF,304,6	Full Funding Grant Agreement Execution
304	Programments (Vahiala DOW, & Long Load Itams)	20 days	0%	Thu 1/14/21	Wed 2/10/21	303	386,394,400,409,6FF,310,	
305	Procurements (Vehicle, ROW & Long Lead Items) Vehicle Procurement & Testing	1267 days 1267 days	0% 0%	Thu 6/20/19 Thu 6/20/19	Mon 6/3/24 Mon 6/3/24			
307	Develop RFP	160 days	0%	Thu 6/20/19		143	308	
308	Release RFP	80 days	0%	Fri 2/7/20	Fri 5/29/20	307	310,309	
309	Evaluate RFP (Buy America Audit, Protest Resolution)	125 days	0%	Mon 6/1/20	Tue 11/24/20		310	
310	Notice to Proceed	0 days	0%	Wed 2/10/21	Wed 2/10/21		311,5FF	Notice to Proceed 2/10
311 312 3	Initial Submittals Preliminary Design Review of Major Subsystems	100 days 100 days	0% 0%	Thu 2/11/21 Fri 7/2/21	Thu 7/1/21 Mon 11/22/21		312 313	
313	Final Design Review of Major Subsystems	30 days	0%	Tue 11/23/21	Fri 1/7/22		314	
314	First Article Inspection of Major Subsystems	45 days	0%	Mon 1/10/22	Fri 3/11/22	313	315	
315	Type Testing	65 days	0%	Mon 3/14/22	Mon 6/13/22		316	
316	First Article Inspection of Completed Vehicle	254 days	0%	Tue 6/14/22	Fri 6/9/23		318	Delivery of Final Draft of Manuals ♠ 10/18
317	Delivery of Final Draft of Manuals Final Inspections of Vehicle	0 days 5 days	0% 0%	Wed 10/18/23 Mon 6/12/23	Wed 10/18/23 Fri 6/16/23		319,327	Delivery of Final Dialt of Manuals \$ 10/10
319	Vehicle Transport	10 days	0%	Mon 6/19/23	Fri 6/30/23		320	
	·		-					
Project: KC Street		External N			active Summary	0 [Manual Summary Rollup	Finish-only 1 Critical Split
Date: Fri 3/29/19	Split Project Summary Milestone ◆ External Tasks	Inactive T			anual Task ration-only		Manual Summary Start-only	Deadline Progress Critical Manual Progress
	WHESTORE ▼ EXTERNIT TASKS	- macuve N	III CSIOIIC	, Di	audon-omy		•	Y
							Status Date: September 25, 2018	5

	STREETCAR SOUTH EXTENSION PROJECT & KC STREETCAR AUTHORITY				KANSA	S CITY STREETCAF	R SOUTH EXTENSION PROJECT -MASTER SCHEDULI	Ε
	ask Name	Duration		Start	Finish	Predecessors		2018 2020 2022 2024
320 S	Delivery of First Vehicle	29 days	Complete 0%	Mon 7/3/23	Thu 8/10/23	319	328,326,330SS,331SS,321	H1 H1 H1 H1 H1 H1 H1
321	Delivery of Second Vehicle **Key**	25 days	0%	Wed 8/16/23		320FS+3 days		
322	Delivery of Third Vehicle	24 days	0%	Wed 9/20/23	Mon 10/23/23		323	
323	Delivery of Fourth Vehicle	25 days	0%	Tue 10/24/23	Mon 11/27/23		324	
324 3	Delivery of Fifth Vehicle	26 days	0%	Tue 11/28/23	Tue 1/2/24 Tue 1/30/24		325	
326	Delivery of Sixth Vehicle Delivery of Spare Parts	20 days 90 days	0% 0%	Wed 1/3/24 Fri 8/11/23	Thu 12/14/23		425,422,333,9FF	
327	Delivery of Completed Manuals	88 days	0%	Mon 6/19/23	Wed 10/18/23		317	
328	Vehicle Familiarization	10 days	0%	Fri 8/11/23	Thu 8/24/23	320	329	
329	Training by Car Builder (for operators & mechanics)	34 days	0%	Fri 8/25/23	Wed 10/11/23			
330	Delivery of Special Tools and Test Equipment	44 days	0%	Mon 7/3/23	Thu 8/31/23		222	
331 332 3	Delivery of all As-Built Drawings Vehicle Contingency	44 days 89 days	0% 0%	Mon 7/3/23 Wed 9/20/23	Thu 8/31/23 Mon 1/22/24		332 420	
333	Vehicle Contingency (Sixth Car)	89 days	0%	Wed 3/20/23 Wed 1/31/24	Mon 6/3/24		422	
334	ROW Procurement	220 days	0%	Wed 2/10/21	Wed 12/22/21			
335	VMF Property	120 days		Wed 2/10/21	Fri 7/30/21	129,16,304		
336	Notify property owner of intent to purchase	0 days	0%	Wed 2/10/21	Wed 2/10/21	225	337	Notify property owner of intent to purchase 2/10
337 - 3	Initiate Appraisal process	15 days	0% 0%	Thu 2/11/21 Thu 3/4/21		336	338	
339	Negotiations with property owner Final Acquisition of property	75 days 30 days	0%	Fri 6/18/21	Thu 6/17/21 Fri 7/30/21	337	339 350	
340	Mainline Easements (Sidewalk & TPSS) - TBD	70 days	0%	Thu 2/11/21	Wed 5/19/21			
341	TBD	70 days	0%	Thu 2/11/21	Wed 5/19/21			
342	Notify property owner of intent to purchase easement	10 days	0%	Thu 2/11/21	Wed 2/24/21		343	
343	Initiate Appraisal process	20 days	0%	Thu 2/25/21	Wed 3/24/21	342	344	
344 3	Negotiations with property owner Final Acquisition of property	20 days 20 days	0% 0%	Thu 3/25/21 Thu 4/22/21	Wed 4/21/21 Wed 5/19/21		345 350	
346	KCATA - Intergovernmental Agreement	20 days	0%	Thu 4/22/21 Thu 2/11/21	Wed 3/10/21	344	330	
347	Acquire Agreement from KCATA for property easement	20 days	0%	Thu 2/11/21	Wed 3/10/21	129,16,304	350	
348	MoDOT - Intergovernmental Agreement	20 days	0%	Thu 2/11/21	Wed 3/10/21			
349	Negotiate Easement for Hwy 9 overpass	20 days	0%	Thu 2/11/21	Wed 3/10/21		350	
350 351	Acquisition Contingency Long Lead Item Procurement	100 days 450 days		Mon 8/2/21 Thu 12/3/20	Wed 12/22/21 Fri 9/9/22	339,345,347,3	4400	
352	Special Trackwork Procurement Package	50 days	0%	Thu 12/3/20	Fri 2/12/21			
353	Prepare drawings and specifications	40 days	0%	Thu 12/3/20	Fri 1/29/21	214	354	
354	QC drawings and specifications	5 days	0%	Mon 2/1/21	Fri 2/5/21	353	355	
355	Submit drawings and specifications to owner	0 days	0%	Fri 2/5/21		354	356,361	Submit drawings and specifications to owner 2/5
356	Owner Review of submittal	2 days	0%	Mon 2/8/21	Tue 2/9/21		357	Our a movidos commento en plano en demos de 200
357	Owner provides comments on plans and specs Resolve comments	0 days 2 days	0% 0%	Tue 2/9/21 Wed 2/10/21	Tue 2/9/21 Thu 2/11/21	356 357	358 359	Owner provides comments on plans and specs 2/9
359	Issue for bid (Special Trackwork)	1 day	0%	Fri 2/12/21	Fri 2/12/21		360	
360	Special Track Work Procurement	400 days	0%	Mon 2/15/21	Fri 9/9/22	359,361FF,304		
361	Buy America Waiver - Process for VMF Special Eqpt.	60 days	0%	Thu 2/11/21	Wed 5/5/21	355,304	360FF	
362	Rail Procurement	100 days		Thu 2/11/21	Thu 7/1/21	214,304	385	
363	OCS Pole Procurement TPSS Procurement	180 days 150 days		Mon 8/2/21 Mon 8/2/21	Fri 4/15/22 Fri 3/4/22	222,304 222,304	398 400	
365	VMF Special Equipment Procurement	150 days		Thu 4/15/21	Mon 11/15/21		400	
366	Construction	922 days?		Mon 6/29/20	Mon 2/5/24	11,71		
367	Utility Construction	573 days		Mon 6/29/20	Thu 9/29/22			
368	Sewer Rehabilitation	533 days		Mon 6/29/20	Wed 8/3/22		292 27255	
369	*CNPA* Sewer Lateral Lining - FY 20 (Union - Brush Creek) *CNPA* Brush Creek Interceptor (Brush Creek - 51st)	280 days 280 days		Mon 6/29/20 Mon 6/28/21	Wed 8/4/21 Wed 8/3/22		382,372SS 371SS,383	
370	*CNPA* Sannitary Sewer Project near UMKC	280 days		Mon 6/28/21	Wed 8/3/22 Wed 8/3/22	370SS	383	
372	*CNPA* Smart Sewer Projects (locations)	280 days		Mon 6/29/20	Wed 8/4/21		382	
373	3rd Party Utility Relocations	147 days		Mon 6/29/20	Wed 1/27/21			
374	Third Party Utility Relocation Coordination	90 days	0%	Fri 9/18/20		161FS+50 days		
375	KCP&L Relocations MGE Relocations	120 days 110 days		Mon 6/29/20 Mon 6/29/20	Thu 12/17/20 Thu 12/3/20		382 382	
377	AT&T Relocations	100 days		Mon 6/29/20	Tue 11/17/20		382	
378	Surewest-AXOM Relocations	30 days	0%	Mon 6/29/20	Mon 8/10/20		382	→
379	Sprint-AXON Relocations	30 days	0%	Mon 6/29/20	Mon 8/10/20	381SS	382	
380	Water Relocations	280 days		Mon 6/29/20	Wed 8/4/21		292 27599 27799 27799 2	
381 382	*CNPA* Main Street Water Main Replacement (Union - Brush Creek) Utility Contingency (Union - Brush Creek)	280 days 40 days		Mon 6/29/20 Thu 8/5/21	Wed 8/4/21 Thu 9/30/21	270 260 272 2	382,375SS,376SS,377SS,3 7 <mark>386FF-100 days</mark>	
383	Utility Contingency (Brush Creek - 51st)	40 days		Thu 8/4/22	Thu 9/30/21		388,387	
384	Track/Civil		0%	Fri 12/17/21	Mon 11/13/23		555,551	
Project: KC Stree	tcar South Extens	External			active Summary		Manual Summary Rollup Finish-on	
Date: Fri 3/29/19	Split Project Summary Milestone	Inactive I			anual Task aration-only		Manual Summary Deadline Start-only Critical	♣ Progress Manual Progress
	IMITESTOTE ▼ EXTERNAL LASKS	mactive	vinesione	y Di	aration-only		·	Manual Flogicss
						S	tatus Date: September 25, 2018	6

	STREETCAR SOUTH EXTENSION PROJECT A & KC STREETCAR AUTHORITY				KANSAS	S CITY STREETCAR SOUTH EXTENSION PROJEC	Γ -MASTER SCHEDULE						
ID Task Mode		Duration	% Complete	Start	Finish	Predecessors Successors	6 H1	2018 H1	H1	2020 H1	H1	2022 H1 H1	2024 H1 H1
385	Contractor Mob/ Weld Rail	45 days	0%	Fri 12/17/21	Mon 2/21/22	362,164 386,388,394SS,7FF,387SS+	111	111	111	111			
386	Construct Embedded Track (Demo Ductwork, Conduit, Track, Concrete) Union -	324 days	0%	Tue 2/22/22	Mon 5/29/23	240,385,304,38389SS+50 days,392FS-100							
207	Brush Creek (assumes 1 crews/ 500' per week)			/ /		days,241 days,390,398FF+60							
387	Construct Retaining Wall (CC ROW)	60 days?	0%	Fri 9/30/22		383,385SS+5 dc388							
388	Construct Embedded Track (Demo Ductwork, Conduit, Track, Concrete) Brush Creek - 51st St. (assumes 1 crews/ 500' per week)	51 days	0%	Wed 12/28/22	Wed 3/8/23	385,240,383,24391,398FF+60 days,395FF+60 days							
389	Install Special Trackwork	50 days	0%	Mon 9/12/22	Fri 11/18/22	386SS+50 days,							
390	General Roadway Improvements (Union - Brush Creek)	120 days	0%	Tue 5/30/23	Mon 11/13/23	386							
391 🔫	General Roadway Improvements (Brush Creek - 51st)	60 days	0%	Thu 3/9/23	Wed 5/31/23	388							
392	Install Streetcar stop & amenities	180 days	0%	Tue 1/10/23	Mon 9/18/23	386FS-100 day:406						-	
393	Traffic/Lighting	439 days	0%	Fri 12/17/21	Mon 9/4/23							1	
394 🔫	Install Pole Foundation & Conduit	150 days	0%	Fri 12/17/21	Wed 7/20/22	385SS,222,304 395,398					¥		
395	Install Traffic Signals/Install modifications	200 days	0%	Thu 11/10/22	Mon 8/21/23							—	
396	Install Street Lights/Install relocations	180 days	0%	Tue 12/27/22	Mon 9/4/23	395SS+30 days406						—	
397	Systems	375 days	0%	Mon 3/7/22	Mon 8/21/23							1	
398	Install OCS Poles, Conductor and Appurtenances	200 days	0%	Thu 11/10/22	Mon 8/21/23	363,394,386FF·406						4	
399	Install and Connect TPSS Substations	240 days	0%	Mon 3/7/22	Mon 2/13/23							1	
400	TPSS Site #5	80 days	0%	Mon 3/7/22	Mon 6/27/22	240,164,364,35401SS							
401	TPSS Site #6	80 days	0%	Mon 3/7/22	Mon 6/27/22	400SS 402							
402	TPSS Site #7	80 days	0%	Tue 6/28/22	Wed 10/19/22	401 403SS						_ *	
403	TPSS Site #8	80 days	0%	Tue 6/28/22	Wed 10/19/22	402SS 404						-	
404	TPSS Site #9	80 days	0%	Thu 10/20/22	Mon 2/13/23	403 405SS							
405	TPSS Site #10	80 days	0%	Thu 10/20/22	Mon 2/13/23	404SS 406						-	
406	Mainline Construction Contingency	100 days	0%	Tue 9/19/23	Mon 2/5/24	405,398,396,39407						*	
407	Substantial Completion - Main Line	0 days	0%	Mon 2/5/24	Mon 2/5/24	406 425,420FS-44 days,8FF						Substantial Completion - Main Line	2/5
408	Vehicle Maintenance Facility	283 days	0%	Fri 12/17/21	Fri 1/27/23						ı	1	
409	Erosion Control	3 days	0%	Fri 12/17/21	Tue 12/21/21	164,278,304 410					T		
410	Clear and Prepare MSF Site	10 days	0%	Wed 12/22/21	Thu 1/6/22	409 411							
411	Drainage	10 days	0%	Fri 1/7/22	Thu 1/20/22	410 415,412							
412	Duct Bank Installation	20 days	0%	Fri 1/21/22	Thu 2/17/22	411 414						L	
413	Roadway/Sidewalk Reconstruction	30 days	0%	Wed 11/2/22	Thu 12/15/22	415 416							
414	Construct Embedded Track	30 days	0%	Fri 2/18/22	Thu 3/31/22	412 415						*	
415	Construct Building	150 days	0%	Fri 4/1/22	Tue 11/1/22	411,414 413						***********	
416	Systems	30 days	0%	Fri 12/16/22	Fri 1/27/23	413 417						* h	
417	VMF Construction Contingency	100 days	0%	Mon 1/30/23	Fri 6/16/23	416 418						<u>*</u>	
418	Substantial Completion - VMF	1 day	0%	Mon 6/19/23	Mon 6/19/23	417 425,423						,	
419	Testing and Integration	150 days	0%	Tue 1/23/24	Mon 8/19/24	425						1	1
420	Mainline Testing Integration	75 days	0%	Tue 1/23/24	Mon 5/6/24	407FS-44 days, 421							<u>**</u>
421	Safety Certification	25 days	0%	Tue 5/7/24	Mon 6/10/24	420 422							
422	Pre-Revenue Operations	50 days	0%	Tue 6/11/24	Mon 8/19/24	421,325,333 424							—
423	Overall Project Contingency - VMF	175 days	0%	Tue 6/20/23	Mon 2/19/24							*	
424 🛶	Overall Project Contingency - Main Line	175 days	0%	Tue 8/20/24	Mon 4/21/25	422 425							*
425	Begin Revenue Operation	0 days	0%	Mon 4/21/25	Mon 4/21/25	419,407,418,3210FF						Be	gin Revenue Operation 🍑 4/21