## PROPOSED TASK ORDER WORK

## **SYSTEMS ENGINEERING SUPPORT SERVICES / CONTRACT NO. AE47810E0128**

Mod./Tas k Order (TO) No.	Description	Status (approved or pending)	Date	Task Order Issued including Mods	Pending TO Mods	Pending TO
N/A	Initial Authorized Funding	Approved	4/26/18	\$28,932,000		
E0128- TO-01	Systems Engineering Support for Crenshaw Project	Approved	7/9/18	\$4,963,761	(\$31,227)	
E0128- TO-02	Program-wide System Engineering Support Services for Systems Engineering Group	Approved	7/27/18	\$3,089,670	(\$391,096)	
E0128- TO-03	Overhead Contact Systems (OCS) Support for Maintenance of Wayside Engineering	Approved	9/11/18	\$309,751	(\$69,847)	
E0128- TO-04	System-wide Electrical Support for Rail and Bus Projects	Approved	9/11/18	\$145,244	(\$11,261)	
E0128- TO-05	Crenshaw Project Design Services During Construction	Approved	9/12/18	\$161,992	(\$95,532)	
E0128- TO-06	Rail Systems Engineering Support for New Blue	Approved	10/3/18	\$3,817,827	(\$368,522)	
E0128- TO-07	West Santa Ana Branch Systems Support	Approved	10/1/18	\$120,667	(\$41,121)	
E0128- TO-08	System-wide Operations and Maintenance Plan	Approved	10/10/18	\$798,543	(\$77,672)	

No. 1.0.10 Revised 10/11/16

E0128- Division 20 Portal Approved 10/30/18 \$882,609 (\$40,017) TO-09 Widening Turnback Project Systems	
Turnback Project Systems	
Systems	
Engineering	
Support	
E0128- West Santa Ana Approved 11/16/18 \$5,100,555 (\$227,492)	
TO-10 Branch (WSAB)	
Project	
Conceptual	
Engineering	
E0128- East San Approved 12/3/18 \$3,862,840 (\$58,686)	
TO-11 Fernando Valley	
(ESFV)	
Conceptual	
Engineering	
20120   Motto Blad Ellio   Applotod   0/21/10   \$1,010,012	
TO-12 Track and OCS	
Refurbishment	
20120   Wolfo Cystems   Approved   4/10/10   \$\pi\202,070	
TO-13 Support for	
Green	
Line/Crenshaw	
Operations	
20120   Wello Realt alpie   Approved   4/20/10   \(\phi \tau 17,000 \)	
TO-14 Line and	
Regional	
Connector	
Operational	
Simulation	
Support	
20120   /iiipoit wetto   /ippioved   9/12/13   \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
TO-15 Connector	
Engineering Engineering	
Support	
E0128- Centinela Grade Approved 11/4/19 \$75,574	
TO-17 Separation	
Conceptual	
Engineering	
20120   Opadio to   Approvad   0/0/10   \$0.00	
00-MOD- Advanced Cost	
00001 Agreement (LTK,	
DE, GF and IC)	
EO128- Updates to Approved 12/14/18 \$0.00	
00-MOD- Advanced Cost	
00002 Agreement	
(Home Office	
Rates 2019:	
Atkins, FN, GF,	
IEI, ICI, RCS)	

EO120	Davisa Casa	Approved	1/11/19	\$0.00		
EO128-	Revise Spec.	Approved	1/11/19	\$0.00		
00-MOD-	Section CP-04					
00003	Payment &					
	Invoicing Part C.1					
F0400	- Invoicing	A	0/0/40	<b>#0.00</b>		
EO128-	Direct Hourly	Approved	2/6/19	\$0.00		
00-MOD-	Labor Rates					
00004	Adjusted for 2019			000 474 047		
	Subtotal			\$26,174,847		
<b>5</b> 0400	Approved TOs					<b>A</b> 4
E0128-	Metro Gold Line	Pending	TBD			\$145,500
TO-18	Foothills 2B					
	Extension					
	Systems					
	Engineering					
	Support					
E0128-	Metro Gold Line	Pending	TBD			\$700,000
TO-19	Eastside Phase 2					
	Conceptual					
	Engineering					
TBD	Future	Pending	TBD			\$3,324,126
	Anticipated Task					
	Örders					
	Subtotal					\$4,169,626
	Pending TOs					
E0128-	Rail Operations	Pending	TBD			\$15,000,000
TO-16	Center (ROC) /					
	Bus Operations					
	Center (BOC)					
	Architectural and					
	Engineering					
	Systems Design					
	Services					
	Subtotal This					\$19,169,626
	Board Action					Ţ.5,.00,020
	Task Orders			\$26,174,847		
	Approved					
	Task Order				(\$1,412,473)	
	Pending Mods					
	Pending TO					\$19,169,626
-	Adjusted			\$24,762,374		
	Contract Value			φ <b>∠</b> +,102,314		
	Including TO					
	Mods and					
	Pending TO			<b>A40</b> 400 000		
	Total Pending			\$19,169,626		
	TOs Plus This					
	Board Action					

Total TO		\$43,932,000	
Amount			

SUMMARY					
Adjusted Contract Value	\$24,762,374				
Pending TOs	\$4,169,626				
Board Approved Funding	\$28,932,000				
This Board Action	\$15,000,000				
New Contract Value	\$43,932,000				