# AMENDMENT #1 TO AGREEMENT FOR PROFESSIONAL SERVICES BETWEEN THE TRANSPORTATION AGENCY FOR MONTEREY COUNTY <u>AND</u> <u>GHD, INC.</u>

THIS AMENDMENT NO. 1 to the agreement dated October 28, 2020, between the Transportation Agency for Monterey County, hereinafter referred to as "TAMC," and GHD, Inc., hereinafter referred to as "Consultant," is hereby entered into between TAMC and Consultant.

#### **RECITALS:**

- A. **WHEREAS**, TAMC and Consultant entered into an agreement for professional services on October 28, 2020, hereinafter referred to as "Agreement";
- B. WHEREAS, the Agreement relates to the Fort Ord Regional Trail and Greenway Canyon
   Del Rey Segment Final Design (the "Project"), for which Consultant is to provide final
   design, right-of-way, and design support during construction;
- C. WHEREAS, the Agreement contains a not-to-exceed amount, which may be amended only by the written agreement of the parties, and which establishes the maximum amount of costs which may be incurred under the Agreement;
- D. WHEREAS, TAMC and Consultant desire to amend the agreement for professional services, to increase the maximum amount payable in order to add new tasks to the project scope of work;

NOW, THEREFORE, the parties agree to amend the Agreement as follows:

#### 1. BUDGET AND TOTAL COMPENSATION

The Budget attached to the Agreement as amended as Exhibit B is hereby replaced with the Budget designated Exhibit B-1 and shall be effective upon execution. Exhibit B-1 is attached hereto as Exhibit B-1 and provides for the addition of One Hundred Seventeen Thousand Eight Hundred Thirty Dollars (\$117,830) for a new not-to-exceed amount of Two Million Seven Hundred Ninety-Two Thousand One Hundred Thirteen Dollars (\$2,792,113). Exhibit B-1 replaces previous versions of the Budget in the contract.

# 2. SCOPE OF WORK

The Scope of Work attached to the Agreement as Exhibit A is hereby appended with the Task 8 Scope of Work attached hereto as Exhibit A-1.

### 3. REMAINDER OF TERMS UNCHANGED

All other terms of the Agreement, as amended, remain in full effect.

An executed copy of this Amendment No. 1 shall be attached to the Agreement and shall be incorporated as if fully set forth therein.

**IN WITNESS WHEREOF**, the parties hereto have executed this Amendment #1 to the Agreement with GHD, Inc.

TAMC:	GHD, INC.:
Debra L. Hale	Name
Executive Director	Title
(date)	(date)
Approved as to form:	
TAMC Counsel	(date)

# EXHIBIT A-1 TASK 8 SCOPE OF WORK – APPENDED TO EXHIBIT A: SCOPE OF WORK DATED OCTOBER 20, 2020

### Task 8

### 8.1 Project Management

- GHD will continue to provide management services for this additional task.
- Under this task, GHD will prepare an outreach plan outlining the schedule for the mailer and the electronic newsletters for the entire duration of this effort. The outline will also identify suggested themes/topics of each document.

### 8.2 Mailers (5)

- GHD and DKS will prepare up to five (5) mailers for distribution to Del Rey Oaks residents and businesses (one per month) between October 2021 and February 2022. GHD will focus on the technical components of the mailer and DKS will focus on the messaging and the graphical content/layout of the mailer.
- This scope and fee assume three weeks of production/mail time prior to targeted mail drop dates.
- GHD and DKS will prepare the text/copy for the mailer and provide to the TAMC Project Manager for review. GHD/DKS will revise text/copy based on one round of comments/edits, then create the mailer and submit to the TAMC Project Manager to review and finalize.
- The scope assumes one mailer per month and the cost assumes 740 mailers will be sent out.

#### 8.3 Electronic Newsletters (15)

- GHD and DKS will prepare three electronic newsletters per month between October 2021 and February 2022, for a total of 15 electronic newsletters. GHD/DKS will utilize the existing MailChimp data base and add email addresses as needed. This will be sent to Del Rey Oaks residents and businesses as well as other interested parties following the development of FORTAG.
- GHD will focus on the technical components of the newsletter and DKS will focus on the messaging and the graphical content/layout of the document.
- This scope and fee assume three weeks of production/mail time prior to targeted mail drop dates.
- GHD and DKS prepare the text/copy for the newsletter and provide to the TAMC Project Manager for review. GHD/DKS will revise text/copy based on one round of

comments/edits, then will create the newsletter and submit to the TAMC Project Manager to review and finalize.

# 8.4 Project Alignment Exhibits

- It is assumed special exhibits or renderings will not be needed for tasks 8.2 or 8.3, however GHD will provide snapshots and notes of design or alignment elements that will supplement the newsletters or mailers as needed. It is assumed no additional details beyond what is needed for the project plans will be needed.
- Visualization work is included under a separate task, however, as part of this task GHD will work with the visualization team to capture views needed to enhance the message in the mailer or newsletter.
- It is assumed that no more than 4 hours per mailer/electronic newsletter on average, will be provided.

### 8.5 Reimbursable Expenses

• DKS will submit reimbursable expenses associated with the mailer as described in the project budget

# EXHIBIT B-1 BUDGET

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GHD			ň	il Lea	Liasc		ingin	ingin	ingine CAD	es r Leve	Itility r Leve	Ops	l Eng	l Eng	t Desi	t Desi	ns ' Lev	ns ' Lev	esign r D		n LA	œ	\ssist	
	c dula	lva A/QC	in Pary A	Grupico DPM/Trail	alter Iltrans	Boyle Sr. Engr	Design Engi Level D	Design Engi Level B	Design Engineeı Level A/ CAD Te	ructure	Tunnel/Utility Engineer Leve	Vedula Traffic O	ectrical En vel E	ectrical vel C	enry ig/Light I ps	ıdson g/Light SS	peratio	beratio	gital Dr Igineer	ola utreach	bertso	per LAR	Admin. Assi Graphics	sing
Labor + Overhead Rat	>°ā e \$ 285	ज <b>े</b> \$378	\$ E \$ 244	ចំដី \$ 244	ີ \$ ບິ \$ 265	<u>ம</u> ்ற் \$313	្រី <u>។</u> \$ 173		<b>ٿ</b> گ \$ 126	<del>ភ័យ៍</del> \$173	₽ <u>ш</u> \$225	¥ 285	≝ี \$206	ឆ្នី <u>ទី</u> \$ 155	eνο	<u>มีตั้งี้</u> \$213	<u>ចំណ៍</u> \$ 155	<u>ទី២</u> ន 140	ច័ <u>យ៍</u> \$ 133	മ്റ് \$260	<u>ب</u> 218	5 156	¥ บี \$84	Ĕ
TAMC - FORTAG																								
1 Project Management	40	0	326	172	8	8	0	0	8	2	0	8	0	0	8	8	0	0	0	4	40	84	80	756
1.1 Project Management (3 yrs)	20	-	160	72					-	_	-	-		-	8	8	-	-	-				80	328
1.2 Not Used					İ																			0
1.3 Progress Meetings (32)	20		120	80	8	8			4	2		8								4	8	32		274
1.4 Review of Existing Documents and Environmental Impact Report			6		ļ																8	12		26
1.5 Field Review FORTAG Alignment (Team)			16	16					4												16			52
1.5.1 Not Used 1.5.2 Implement EIR Mitigation Measures (Rincon)			16	4																	8	40		68
1.6 Agreements and Permits (GHD/Rincon)	-		8	4																	0	40		8
2 Land Surveying	0	0	2	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
2.1 Review Available Survey Data (Whitson)					i																			0
2.2 Land Surveying (Whitson)			2		İ		4																	6
3 Engineering Design PS&E	14	66	72	292	12	66	412	990	732	244	92	52	66	156	56	108	252	148	40	0	292	476	0	4624
3.1 Plans, Specifications and Cost Estimate (PS&E) (Team)																								
3.1.1 35% PS&E		2	8	40		24	60	96	80	56	8	8	12	28	16	24	96	48			40	80		726
3.1.2 60% PS&E	2	2	16	48		24	80	260	200	88			16	40	8	16	48	24	40		80	140		1130
3.1.3 95% PS&E 3.1.4 100% PS&E	2	2	8	48			48	320	280 140	72			16	40	8	8	36	16			32	96		1030 594
3.1.4 100% PS&E 3.2 Analysis and Reports	2		8	40			40	230	140	24			8	16	8	8	24	16			8	24		594
3.2.1 Geotechnical Design & Materials Report (incl in drilling and field Investigation)				2	-			4		2														8
3.2.2 Preliminary Foundation Report (Incl in 3.2.1)				2				4		2														6
3.2.3 Structure Type Selection				2		2	<u> </u>	4		2	4												<u> </u>	14
3.2.4 Drainage Reports			2	16	1	8	32	24	32	-														114
3.2.5 SWPPP				2	İ		8																	10
3.2.6 Caltrans Environmental Certification and Commitments Record			2		İ																			2
3.2.7 Environemtnal Commitments Record				2																				2
3.2.8 Environmental Certification				2																				2
3.2.9 Trail Lighting Design Analysis				8									4	32							8	16		68
3.2.10 Traffic Analysis (intersection) & 2 CT Coord. Meetings					4		16	48				40			8	32	40	24						212
3.2.11 Landscape and Aesthetics Plan 3.3 Quality Assurance/Quality Control (QA/QC) Review (GHD)		60	4	8							80		8								60 40	80		152 188
3.4 Cost Estimates (GHD/Interwest)		60	<u> </u>	32		<u> </u>	48				00		2		<u> </u>	4	8	4	<u> </u>		24	40	<u> </u>	162
3.5 Project Report	8		24	40	8	8	80					4	4		8	16	0	16			24	40		204
4 Right of Way	0	0	32	18	0	0	24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	74
4.1 ROW Documents (Whitson) Not Used			02	10		, i i			Ŭ		, , , , , , , , , , , , , , , , , , ,							, i i i i i i i i i i i i i i i i i i i	, v		, , , , , , , , , , , , , , , , , , ,	, i i i i i i i i i i i i i i i i i i i		0
4.2 ROW Engineering (Whitson)				4	i		4																	8
4.3 ROW Acquisition (Interwest)			16	4			4																	24
4.4 ROW Resolutions of Necessity (Interwest)			16	8			16																	40
4.5 ROW Certification (Interwest)				2																				2
5 Utility Coordination	0	0	1	12	0	0	24	64	48	0	40	0	0	0	0	0	0	0	0	0	0	0	0	189
5.0 Utility Coordination (Whitson)			1				- 24	40	40		8													8
5.1 PS&E Utility Conflict Maps (GHD) 5.2 PS&E Utility Relocation Cost (GHD/Whitson)			1	8			24	48 16	48		24 8													153 28
6 Community Outreach	4	4	206	<sup>4</sup> 238	64	8	72	16 64	124	0	8 0	24	0	0	8	8	0	0	104	166	88	148	0	1326
6.1 Community and Stakeholder Meetings and Design Workshops	-	-	200	230	04	0	12	04	124	0	0	24		0	0	0		0	104	100	00	140		0
Agency Outreach	4		40	32	16	8			24			16			8	8						32		184
Focus Groups (8)			40	16	1	-	24		16						-	-					16	16		128
eNewsletters (6)			6																	6				12
Community Presentations (15)				90	32			40	40											24	40	60		326
Workshops (6)																								
Online Work Shops			60	48					20										24	4	20	8		184
Workshop Promotion Strategies			8																	4				12
Project Website				8					24										32	4		8		76
Social Media				10				0.1											0.1	4		-		4
Collateral Development Vizualization Development			8	16 20		-	-	24					-						24		4	8		84 72
6.2 Grant Support (GHD)		4	32	8	16		48					8							24		0	10		116
o.z.jorani osppoli (GHD)	_		32	0	1 10		40	-				0		-										

													G	SHD C	COSTS	3								
GHD	Vedula PIC	Silva QA/QC	Van Parys PM	Grupico DPM/Trail Lead	Walter Caltrans Liason	Boyle Sr. Engr	Design Engineer Level D	Design Engineer Level B	Design Engineer Level A/ CAD Tech	Structures Engineer Level D	Tunnel/Utility Engineer Level F	Vedula Traffic Ops	Electrical Engineer Level E	Electrical Engineer Level C	Penry Sig/Light Design & Ops	Hudson Sig/Light Design & Ops	Operations Engineer Level C	Operations Engineer Level B	Digital Design Engineer D	Bola Outreach	Robertson LAR	Piper LAR	Admin. Assistant / Graphics	Hours
6.3 Human Centered Design - Optional (GHD)			8																	120				128
7 Design Services During Construction	2	0	12	80	4	32	100	36	104	0	0	0	16	0	0	0	0	0	0	0	24	56	0	464
7.1 Design Support During Advertisement Period (Bid Support) (GHD/MMJ)	2		12	12	4	24	24	12					4											92
7.2 Design Services During Construction (GHD/MMJ/Whitson)				60		8	60	24	80				12								20	40		304
7.3 Construction Staking (Whitson)																								0
7.4 Record Drawings (GHD/MMJ)				8			16		24												4	16		68
TOTAL HOURS	60	70	651	812	88	114	636	1154	1016	246	132	84	82	156	72	124	252	148	144	170	444	764	80	7439
DIRECT COSTS																								
ODC1 Travel Costs																								
ODC2 Per Diem (Meals & Lodging)																								
ODC3 Visualization																								
ODC4 Permit & Filing Fees																								
ODC5 Drilling and Field Investigation																								
ODC6 Laboratory Testing				ļ																				
ODC7 Plotting, Printing Postage																								
ODC8 Staking Materials	l																							
ODC9 Title Services (9 Properties)	l																							
DDC10 Primary Appraisal DDC11 Review Apprisal													-						-					
Estimated Salary Escalation																								
TOTAL DIRECT COSTS			1	1		1		1	1	1		1	1	1	1	1	1	1	1	1				
TOTAL DIRECT COSTS																								

	Labor + Overnead Rat	e	GHD Cost	Rincon Cost		Whitson Cost	DKS Cost	MMJ Cost	Exaro Cost	In	terwest Cost		TotalProject Cost
ΤΔΜΟ	- FORTAG												
1	Project Management	\$	174,605	\$ 62,51	3 \$	5,543	\$ 5,600	\$ 23,010	s -	\$		\$	271,270
11	Project Management (3 yrs)	ŝ	72.823			0,040	\$ 0,000	\$ 3,780	Ψ -	-		S	82,633
	Not Used	\$	-	0,00	Ť			0,700				\$	-
	Progress Meetings (32)	\$	70.072		\$	3,532	\$ 5,600	\$ 11,340				ŝ	90.544
	Review of Existing Documents and Environmental Impact Report	\$	5.080	\$ 91		0,002	\$ 0,000	\$ 4,320				ŝ	10.313
	Field Review FORTAG Alignment (Team)	ŝ	11.812		5 5	2.011		\$ 3,570				ŝ	17.393
	Not Used	ŝ	-		Ť	2,011		• •,•••				\$	-
	Implement EIR Mitigation Measures (Rincon)	\$	12.863	\$ 15,46	4							\$	28.327
	Agreements and Permits (GHD/Rincon)	\$	1.954	\$ 40,10								\$	42,060
2	Land Surveying	\$	1,182	\$ -	\$	52,336	\$ -	\$ -	\$ -	\$	-	\$	53,517
2.1	Review Available Survey Data (Whitson)	S	-									s	-
	Land Surveying (Whitson)	\$	1,182		\$	52,336						\$	53,517
3	Engineering Design PS&E	\$	800,140	\$ 6,36	9 \$	5 20,817	\$ -	\$ 81,362	\$ -	\$	7,573	\$	916,261
3.1	Plans, Specifications and Cost Estimate (PS&E) (Team)	\$										\$	-
3.1.1	35% PS&E	\$	126,471					\$ 13,864				\$	140,335
3.1.2	60% PS&E	\$	185,647					\$ 16,570				\$	202,217
3.1.3	95% PS&E	\$	159,089					\$ 5,425				\$	164,514
3.1.4	100% PS&E	\$	92,669	1				\$ 2,621				\$	95,290
3.2	Analysis and Reports	\$	-									\$	-
3.2.1	Geotechnical Design & Materials Report (incl in drilling and field Investigation)	\$	1,397									\$	1,397
3.2.2	Preliminary Foundation Report (Incl in 3.2.1)	\$	1,050									\$	1,050
3.2.3	Structure Type Selection	\$	2,922					\$ 7,772				\$	10,694
	Drainage Reports	\$	19,863		\$							\$	37,506
	SWPPP	\$	1,875		\$	3,174						\$	5,048
	Caltrans Environmental Certification and Commitments Record	\$	489	\$ 4,94	9							\$	5,438
	Environemtnal Commitments Record	\$	489									\$	489
	Environmental Certification	\$	489	\$ 1,42								\$	1,909
	Trail Lighting Design Analysis	\$	11,961		+							\$	11,961
	Traffic Analysis (intersection) & 2 CT Coord. Meetings	\$	40,340		+					<u> </u>		\$	40,340
	Landscape and Aesthetics Plan	\$	28,485		+							\$	28,485
	Quality Assurance/Quality Control (QA/QC) Review (GHD)	\$	51,045		+			\$ 13,148		\$	7,573	\$	71,766
	Cost Estimates (GHD/Interwest)	\$	30,661		+			\$ 14,125				\$	44,786
3.5	Project Report	\$	45,200					\$ 7,837	•		407.057	\$	53,037
4	Right of Way ROW Documents (Whitson) Not Used	\$ S	16,371	\$ -	\$	34,044	\$ -	\$ -	\$ -	\$	107,957	\$ \$	158,372
	ROW Engineering (Whitson)	\$	1.670		\$	34,044				-		⇒ S	35.715
	ROW Acquisition (Interwest)	\$	5.578		+	34,044				\$	94,415	s S	99,994
	ROW Resolutions of Necessity (Interwest)	\$	8,634		+					\$	8,020	\$ \$	16.655
	ROW Certification (Interwest)	\$	489		+					\$	5,521	ş Ş	6.010
5	Utility Coordination	S	31,382	<b>S</b> -	9	6 44,108	\$ -	\$ -	\$ 48,351	\$	-	\$	123,842
5.0	Utility Coordination (Whitson)	ŝ	1.798	-	s		-	•	\$ 48,351	Ť		s	89.065
	PS&E Utility Conflict Maps (GHD)	\$	24.562		Ť							\$	24,562
	PS&E Utility Relocation Cost (GHD/Whitson)	\$	5,023		\$	5,193						\$	10,215
6	Community Outreach	\$	277,470	\$ -	\$		\$ 65,710	\$ -	\$ -	\$	-	\$	343,180
6.1	Community and Stakeholder Meetings and Design Workshops	\$										\$	-
	Agency Outreach	\$	41,761				\$ 7,300					\$	49,061
	Focus Groups (8)	\$	25,842				\$ 7,920					\$	33,762
	eNewsletters (6)	\$	3,026				\$ 7,080					\$	10,106
	Community Presentations (15)	\$	65,446				\$ 5,250					\$	70,696
	Workshops (6)						\$ -						
	Online Work Shops	\$	38,743				\$ 10,720					\$	49,463
	Workshop Promotion Strategies	\$	2,994				\$ 5,820					\$	8,814
	Project Website	\$	11,523				\$ 10,800					\$	22,323
	Social Media	\$	1,040				\$ 5,120					\$	6,160
	Collateral Development	\$	14,539		-		\$ 5,700					\$	20,239
	Vizualization Development	\$	13,286		+							\$	13,286
6.2	Grant Support (GHD)	\$	26,113									\$	26,113

		GHD Cost	Rincon Cost	V	Vhitson Cost		<b>∢S</b> ⊳st	MMJ Cost	Exaro Cost		erwest Cost	TotalProject Cost
6.3 Human Centered Design - Optional (GHD)	\$	33,157										\$ 33,157
7 Design Services During Construction	\$	86,908	\$ -	\$	143,981	\$	-	\$ 27,722	\$ -	\$		\$ 258,611
7.1 Design Support During Advertisement Period (Bid Support) (GHD/MMJ)	\$	21,673										\$ 21,673
7.2 Design Services During Construction (GHD/MMJ/Whitson)	\$	54,109		\$	5,750			\$ 27,722				\$ 87,581
7.3 Construction Staking (Whitson)	\$	-		\$	138,231							\$ 138,231
7.4 Record Drawings (GHD/MMJ)	\$	11,126										\$ 11,126
TOTAL HOURS	\$	1,388,057	68,882		300,830	7	1,310	132,094	48,351		115,530	\$ 2,125,053
DIRECT COSTS												
ODC1 Travel Costs	S	3,500	\$ 268	Г		\$	1,500	\$ 600		\$	870	
ODC2 Per Diem (Meals & Lodging)	S	4,000										
ODC3 Visualization	S	19,780										
ODC4 Permit & Filing Fees	\$	-										
ODC5 Drilling and Field Investigation	\$	-						\$ 49,369				
ODC6 Laboratory Testing	\$	-										
ODC7 Plotting, Printing Postage	S	1,500		\$	900	\$ 2	2,000			\$	203	
ODC8 Staking Materials	\$	-		\$	2,500					_		 
ODC9 Title Services (9 Properties)	\$	-		_						\$	6,750	
ODC10 Primary Appraisal	\$	-		_						\$	63,000	
ODC11 Review Apprisal	\$	10.005		•	10 604			\$ 7.214		\$ \$	11,700	
Estimated Salary Escalation	S S	12,965		\$	10,694			\$ 7,214		Ð	1,098	
TOTAL DIRECT COSTS	\$	41,745	\$ 268	\$	14,094	\$	3,500	\$57,183	\$ -		\$83,621	\$ 200,410
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TOTAL	\$	1,429,802										\$ 2,325,464

				GHI	O COSTS	Subconsultant	
		Project Manager	Human Centered Design / Outreach	Engineer	GHD Cost	DKS Cost	Total Cost
	Loaded Rate	\$245	\$260	\$173			
8							\$117,830
8.1	Project Management						
	Project Management	5			\$1,225		\$1,225
	Outreach Plan	8	8		\$4,040		\$4,040
8.2	Mailers						
	Monthly Mailers (5)	20	10		\$7,500	\$24,213	\$31,713
8.3	Electronic Newsletters						
	Electronic Newsletters (15)	45	20		\$16,225	\$45,000	\$61,225
8.4	Project Alignment Exhibits						
	Project Alignment Exhibits			80	\$13,840		\$13,840
8.5	Reimbursable Expenses						
	Printing, Postage, Mailings (740 total)					\$5,787	\$5,787
	Task 8 Total	78	38	80	\$42,830	\$75,000	\$117,830

Note: The postage rate will vary between \$0.555 and \$1.16, it will be billed at cost

Approved Contingency	\$348,819
Total Contract Not-to-Exceed	\$2,792,113