CAMINO REAL REGIONAL MOBILITY AUTHORITY
BOARD RESOLUTION

WHEREAS, the Camino Real Regional Mobility Authority (CRRMA) and GFT Infrastructure, Inc. (formerly known as Gannett Fleming, Inc. (Engineer)) executed a Contract for Engineering Services dated August 14, 2019 (Contract) in order for the Engineer to provide various design services to the CRRMA, as may be requested from time to time, via execution of subsequent work authorizations; and

WHEREAS, the CRRMA and Engineer subsequently executed Work Authorization No. 1, as amended, for the Engineer to provide design services necessary for the Tierra Este Road Extension Project; and

WHEREAS, the parties now desire to further supplement such work authorization to allow for the provision of additional engineering services necessary for the rephasing of the construction activities that were not originally anticipated.

NOW, THEREFORE, BE IT RESOLVED BY THE CAMINO REAL REGIONAL MOBILITY AUTHORITY:

THAT, the Executive Director be authorized to execute **Amendment No. 4** to **Work Authorization No. 1** with GFT Infrastructure, Inc. (formerly known as Gannett Fleming, Inc.) including any additional documents or materials as may be required, for the provision of additional engineering services for the Tierra Este Road Extension Project.

PASSED AND APPROVED THIS 12TH DAY OF NOVEMBER 2026.

CAMINO REAL
REGIONAL MOBILITY AUTHORITY

_____
Joyce A. Wilson
Chair

ATTEST:

_____
Lina Ortega
Board Secretary

APPROVED AS TO CONTENT:

_____
Raymond L. Telles
Executive Director

WORK AUTHORIZATION NO. 1
CONTRACT FOR ENGINEERING SERVICES

AMENDMENT NO. 4

THIS AMENDMENT NO. 4 is made pursuant to the terms and conditions of Article 5 of the Contract for Engineering Services dated August 14, 2019 (the Contract), entered into by and between the CAMINO REAL REGIONAL MOBILITY AUTHORITY (the CRRMA) and GFT INFRASTRUCTURE, INC. (formerly known as GANNETT FLEMING, INC. and referred to herein as the Engineer).

Pursuant to the Contract, the CRRMA and the Engineer entered into Work Authorization No. 1 for the Engineer to provide design services to the CRRMA in relation to the Tierra Este Road Extension Project, dated May 21, 2020, as supplemented by Amendment No. 1 dated October 31, 2022, Amendment No. 2 dated October 16, 2023, and Amendment No. 3 dated April 7, 2025. Work Authorization No. 1, as amended, is hereby further supplemented by adding scope, schedule, and funding for the Engineer to rephase the construction of the project. The additional services requested of the Engineer are identified within **EXHIBIT B-4** and shall be provided in accordance with the schedule provided in **EXHIBIT C-4**. The Engineer shall be compensated up to the additional not to exceed amount identified in **EXHIBIT D-4** for the additional services. Each of these three supplemental exhibits are attached hereto and incorporated herein for all purposes.

This Amendment No. 4 shall become effective on the last date of execution of the Parties hereto. All other terms and conditions of Work Authorization No. 1, as previously amended but not hereby revised, are to remain in full force and effect.

IN WITNESS WHEREOF, this Amendment No. 4 may be executed in duplicate counterparts and is hereby accepted and acknowledged below.

CAMINO REAL
REGIONAL MOBILITY AUTHORITY

By: _____
Name: Raymond L. Telles
Title: Executive Director
Date: _____

GFT INFRASTRUCTURE, INC.
(F/K/A GANNETT FLEMING, INC.)

By: _____
Name: _____
Title: _____
Date: _____

Exhibit B-4

SERVICES TO BE PROVIDED BY THE ENGINEER

I. PROJECT SUMMARY

Additional Professional Services will be provided by the Engineer to produce final plans, specifications, and estimates (PS&E) for Phase 1 of the project. Coordination with the CRRMA, County of El Paso, as well as TXDOT and other affected entities and all utilities will be conducted. The Engineer will also be required to prepare a complete construction bid package, participate during the bid phase (respond to any questions received by prospective bidders and attend any pre-bid conference). Construction phase services will be contracted under a separate work authorization.

II. SERVICES TO BE PROVIDED BY THE ENGINEER

The additional services to be provided by the Engineer may include, but is not limited to, the following key elements:

- Phase 1 Project Management
- Phase 1 Plans, Specifications and Estimates
- Phase 1 Utility Coordination
- Phase 1 Bid Phase Services

A. Project Management

The Engineer, in coordination with the CRRMA, will be responsible for directing and coordinating all activities related to the Project. Project management and administration tasks shall continue for Phase 1 to include a Project Management/Work Plan, Progress Reporting, Coordination/Administration, Project Control/Scheduling, and Subconsultant Management.

Deliverables

- Phase 1 Project Management Plan
- Phase 1 Summaries of all meetings
- Phase 1 Administrative Record
- Phase 1 Project Schedule and monthly updates
- Phase 1 Subconsultant Contracts, Progress Reports and Invoices

F. Public Involvement Activities

1. Public Involvement Program The TXDOT Environmental Toolkit for Public Involvement shall be implemented in accordance to this scope of work.
   - 1.1. Preparation of Contact Mailing List and Database for Phase 1
     - 1.1.1. The Engineer shall compile and maintain a contact mailing list and database to include stakeholders, agencies and organization interested in the project.
     - 1.1.2. The Engineer shall prepare and maintain Federal and TXDOT Legislative District maps including Legislator contact information.
     - 1.1.3. The Engineer shall provide responses of public comments per meeting/hearing submitted via the CRRMA website.
   - 1.2. Agency Coordination for Phase 1 (To be performed under the task I. Stakeholder Coordination, listed in this scope of work).
   - 1.3. Public Meetings for Phase 1
     - 1.3.1. Schedule, conduct and attend public meetings (assume 1 meeting).
     - 1.3.2. Prepare public meeting materials including sign-in sheets, flyers, meeting notices, meeting posters, exhibits, comment form, welcome letter, display ad, legal notice, press release, posters, presentation, press kits, and other meeting materials.
     - 1.3.3. Coordinate preparation and review of public meeting materials (2 reviews).
     - 1.3.4. Arrange for facilities, translation of materials, cleanup, etc.
     - 1.3.5. Prepare and mail letters to interested parties and elected officials.
     - 1.3.6. Distribute public meeting notices (bilingual black and white) and post posters (bilingual color).
     - 1.3.7. Identify newspapers, prepare and coordinate public meeting notices –2 newspapers (English and Spanish) (bilingual display ad and legal notice) for local publication.
     - 1.3.8. Ensure receipt of tear-sheets from local newspapers, scan for file and process payments.

1.3.9. Provide staff for public meeting.
1.3.10. Schedule and make facility and equipment arrangements.
1.3.11. Coordinate meeting facility set-up.
1.3.12. Coordinate meeting logistics.
1.3.13. Document the comments received and prepare responses.
1.3.14. Prepare draft and final Public Meeting Summary Report.

- Project Mailing List Database
- Responses to Public Comments
- Agency Coordination Meeting Notes
- Newspaper advertisements and/or Legal Notices
- Public Meeting Material
- Public Meeting Summary Report

J. Plans, Specifications and Estimates (Revise PS&E Documents for Phase 1)

13. Roadway Design

13.1. Coordinate Updated files with Subs

13.1.1. EL Paso Water
13.1.2. Sub Consultants

13.2. Border Reference Files

13.2.1. Update Traffic Control Border file
13.2.2. Update Roadway Boder reference File
13.2.3. Update Drainage Border reference file

13.3. Update Master design Files

13.3.1. Update base design files for Phase 1 project
13.3.1.1. Traffic Control Master Design Files
13.3.1.2. Removal (Demolition) Master design file
13.3.1.3. Roadway Master Design File
13.3.1.4. Design Transitions at following locations.
13.3.1.4.1. Connection to Existing Tierra Este at Cozy Cove
13.3.1.4.2. Charrington at Windemere
13.3.1.4.3. Charrington at Vista Del Sol
13.3.1.4.4. Northern Connection to Cuesta Del Sol
13.3.1.4.5. Southern Connection to Cuesta Del Sol
13.3.1.4.6. Connection to Pelicano

13.4. Cross-sections and earthwork

13.4.1. Update 3D Model for Phase 1
13.4.2. Update Cross-Sections for Phase 1

13.5. Container Reference Files

13.5.1. Update Project Layout Container Reference File
13.5.2. Update Traffic Control Container File
13.5.3. Update Removal Container File
13.5.4. Update Roadway P&P Container File
13.5.5. Update Intersection Container File
13.5.6. Update Driveway Container File
13.5.7. Update Drainage Container File
13.5.8. Update Small Drainage Area Container File
13.5.9. Update Drainage P&P Container File
13.5.10. Update Basin Container File
13.5.11. Update Culvert Container File

13.6. General Plan Sheets

13.6.1. Update general Plan Sheets for Phase 1

13.6.1.1. Project Layout
13.6.1.2. Proposed Typica Sections
13.6.1.3. Estimate and Quantity Sheets

13.7. Summary Sheets

13.7.1. Update quantities in all summary Sheets for Phase 1 (10 sheets)
13.7.1.1. Traffic Control Quantities
13.7.1.2. Removal quantities
13.7.1.3. Roadway quantities
13.7.1.4. Drainage quantities

13.8. Traffic Control (27 sheets)

13.8.1. Update Sequence of work
13.8.2. Analyze Phasing and update phasing sheets accordingly
13.8.3. Update Advance Warning Sign Layout
13.8.4. Update Standard Details

13.9. Demolition Sheets (8 Sheets)

13.9.1. Update Demolition required for Phase 1
13.9.2. Update demolition quantities

13.10. Roadway

13.10.1. Update Roadway P&P Sheets for Phase 1 (17 Sheets)
13.10.2. Update Intersection P&P Sheets for Phase 1 (8 Sheets)
13.10.2.1. Design Intersections to connect to NB Lanes (12 Intersections)
13.10.3. Update Driveway P&P Sheets for Phase 1 (7 Sheets)
13.10.3.1. Design driveways on west side of Tierra Este to connect to NB Lanes (10 Driveways)

13.11. Drainage

13.11.1. Update H&H Calculation sheets for Phase 1 (4 Sheets)
13.11.2. Update Small Drainage Area Sheets for Phase 1 (9 Sheets)
13.11.3. Update Storm Sewer Plan & Profile Sheets for Phase 1 (15 Sheets)
13.11.3.1. Revise quantities for inlets on NB Lanes only
13.11.4. Update Storm Sewer Lateral Sheets for Phase 1 (7 Sheets)
13.11.4.1. Revise laterals for west side only and stub out for east side
13.11.5. Update Culvert P&P sheets for Phase 1 (6 Sheets)
13.11.5.1. Revised Culverts for Phase 1
13.11.6. Update Retention Basin Sheets for Phase 1 (12 Sheets)
13.11.6.1. Revised Basins access for Phase 1

13.12. Illumination Sheets

13.12.1. Analyze the redesign of continuous median illumination to house side safety lighting for Phase 1. Safety lighting proposed at major intersections - Total of 5 (Montwood Dr, Windemere Ave Curve, Brandywine Rd, Vista Del Sol Dr, Pellicano Dr)
13.12.2. Provide new roadway illumination layouts showing type and location of light poles, ground boxes, electrical services and conduit. Existing sheets need to be re-cut to fit proposed safety lighting areas and relocation of luminaires from the median to the house side and from a divided to an undivided roadway for Phase 1.
13.12.3. Perform new voltage drop calculations using standard County light poles and determine the required conduit, conductor, and breaker sizes affected by the change in location and number of luminaires for Phase 1.
13.12.4. Develop new conductor/conduit schedule and circuit/wiring diagrams for Phase 1.
13.12.5. Revise and coordinate possible relocation or changes to electrical service locations with El Paso Electric Company for Phase 1.

13.12.6. Coordinate and provide revised electrical loads to El Paso Electric Company for Phase 1.
13.12.7. Update illumination quantities, summary sheets, notes, and details for Phase 1.
13.12.8. Photometric Analysis - Utilize AGi32 to verify lighting pattern for Phase 1
13.12.9. Update Quantities and Unit Costs for Phase 1
13.12.10. Prepare and submit design documents at project milestones for Phase 1 (100% and RTL)

13.13. Traffic Signals

13.13.1. Redesign signal at Tierra Este and Vista Del Sol for the Phase 1 intersection configuration. Plan should include traffic signal modification plans showing types and locations of proposed signal poles, pedestrian poles, signal heads, electrical service, signal cabinet, electrical pull boxes, conduit locations, vehicle detection, communication equipment, and roadway improvements for Phase 1**.**
13.13.2. Develop signal conduit chart and electrical wiring details for Phase 1
13.13.3. Perform electrical calculations and determine the required conduit, conductor, and breaker sizes for Phase 1
13.13.4. Identify electrical service location with El Paso Electric Company for Phase 1, as needed.
13.13.5. Provide new traffic signal loads to El Paso Electric Company for Phase 1, as needed.
13.13.6. Tabulate signal quantities and provide summary sheets for Phase 1.

13.14. Update PS&E Deliverable Documents for 100% and RTL

13.14.1. Assemble updated 100% Plan Set for submittal for Phase 1
13.14.2. Assemble RTL Plan Set with Sealed Sheets for Phase 1
13.14.3. Update General Notes for Phase 1
13.14.4. Update Specification list, special provisions, specifications, special specifications for Phase 1
13.14.5. Update Engineer Estimate for Phase 1
13.14.6. Update Contract Time Determination for Phase 1
13.14.7. Update TxDOT Form 2229 for Phase 1
13.14.8. Update and complete Certifications for Phase 1
13.14.9. Update Basis of Liquidation Damages for Phase 1
13.14.10. Update TxDOT Form EEOPCPC for Phase 1
13.14.11. Update Special Specifications for Phase 1
13.14.12. Update TxDOT Local Government Check List for Phase 1
13.14.13. Update Stage Gate Check List for Phase 1
13.14.14. Revise / Update Solicitation documents for Phase 1 (Volume 1 & Volume 2)
13.14.15. QC redlines at (100% and RTL) design reviews for Phase 1

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K. Utility Coordination

1. Utility Coordination
   1.1. Conduct utility coordination meetings for Phase 1
   1.2. Participate in Monthly Project Coordination meetings for Phase 1
   1.3. Coordination with utilities to obtain their relocation plans. Prepare and issue minutes for each meeting for Phase 1
   1.4. Review relocation plans and incorporate into Utility Conflict Matrix for Phase 1

[END OF EXHIBIT]

Exhibit C-4
Tierra Este Rd. Extension Project

ID	Task Name	Duration	Start	Finish
1	**Tierra Este Road Extension Project**	**1820 days?**	**Mon 5/25/20**	**Fri 5/28/27**
2	Kick Off meeting			Thu 5/28/20
3	**Project Delay**	**215 days**	**Fri 10/1/21**	**Fri 7/29/22**
4	**SURVEYING**	**89 days**	**Mon 5/25/20**	**Fri 9/25/20**
5	Control & Ground Surveying	89 days	Wed 11/30/22	Mon 4/3/23
6	**RIGHT OF WAY MAPPING**	**87 days**	**Wed 12/28/22**	**Thu 4/27/23**
7	Right of Way Survey & Map	87 days	Wed 12/28/22	Thu 4/27/23
8	**GEOTECHNICAL INVESTIGATION**	**109 days**	**Mon 1/25/21**	**Fri 6/25/21**
9	SUE, Testing & Geotechnical Design	369 days	Mon 1/25/21	Wed 6/29/22
10	**ENVIRONMENTAL STUDIES**	**762 days**	**Mon 10/3/22**	**Fri 9/5/25**
11	Environmental Scoping	579 days	Mon 11/28/22	Mon 2/17/25
12	Technical Reports	574 days	Fri 6/16/23	Fri 8/29/25
13	Cultural Resource Surveys (if required)	10 days	Mon 1/20/25	Fri 1/31/25
14	Agency Coordination	22 days	Wed 11/8/23	Fri 12/8/23
15	Sound Wall Cost Assessment	367 days	Mon 12/4/23	Wed 4/30/25
16	TxDOT ENV Sound Wall Determination	109 days	Thu 5/1/25	Tue 9/30/25
17	Notice of Public Meeting / Open House	12 days	Wed 6/28/23	Thu 7/13/23
18	Public Meeting / Open House			Thu 7/13/23
19	Public Meeting Public Comment Period	12 days	Thu 7/13/23	Fri 7/28/23
20	Documentation of Public Meeting	11 days	Fri 7/28/23	Fri 8/11/23
21	NEPA Clearance Review	109 days	Mon 9/1/25	Fri 1/30/26
22	NEPA Clearance			Fri 1/30/26
23	**SCHEMATIC DESIGN**	**796 days**	**Wed 7/1/20**	**Wed 8/2/23**
24	Data Collection	10 days	Wed 7/1/20	Wed 7/15/20
25	Alternative Analysis	34 days	Wed 7/15/20	Mon 8/31/20
26	**30% Schematic**	63 days	Tue 9/1/20	Mon 11/30/20
27	Review 30% Schematic	23 days	Tue 12/1/20	Mon 1/4/21
28	**60% Schematic**	63 days	Mon 1/4/21	Wed 3/31/21
29	Review 60% Schematic	22 days	Thu 4/1/21	Fri 4/30/21
30	**95% Schematic**	43 days	Mon 5/3/21	Thu 7/1/21
31	Review 95% Schematic	21 days	Fri 7/2/21	Mon 8/2/21
32	**100% Schematic**	43 days	Fri 10/31/25	Wed 12/31/25
33	**DRAINAGE STUDY**	**194 days**	**Mon 5/25/20**	**Thu 2/25/21**
34	Drainage Study	170 days	Mon 5/25/20	Fri 1/22/21
35	Drainage Analysis & Drainage Report	23 days	Mon 1/25/21	Wed 2/24/21
36	**TRAFFIC**	**325 days**	**Mon 6/1/20**	**Wed 9/8/21**
37	Acquire Regional Transportation and Mobility Studies	11 days	Mon 6/1/20	Mon 6/15/20
38	MPO Travel Demand Model	55 days	Tue 6/16/20	Tue 9/1/20
39	Collect 24-hour Classification Counts	11 days	Tue 6/16/20	Tue 6/30/20
40	Prepare Traffic Projections for Opening Future (+20), pavement Design	114 days	Mon 6/1/20	Fri 11/6/20
41	Collect Historical Traffic Data	10 days	Tue 6/23/20	Tue 7/7/20
42	Calculate Historical Growth Factor	5 days	Tue 6/30/20	Tue 7/7/20
43	Calculate Corridor Future Growth Factor based on Travel Demand Model	11 days	Tue 6/30/20	Wed 7/15/20
44	Adjust Corridor Growth Factor	5 days	Thu 7/16/20	Wed 7/22/20
45	Traffic Projection Methodology Technical Memorandum	12 days	Thu 7/23/20	Fri 8/7/20
46	TP&P Review of Methodology Memo	214 days	Thu 4/1/21	Mon 1/31/22
47	Develop Corridor Projected Volumes (for no-build and 44 days one build scenarios)	44 days	Tue 9/8/20	Fri 11/6/20
48	Develop Corridor Daily Projected Volumes	11 days	Tue 2/1/22	Tue 2/15/22
49	Traffic Projections Memorandum	11 days	Wed 2/16/22	Wed 3/2/22

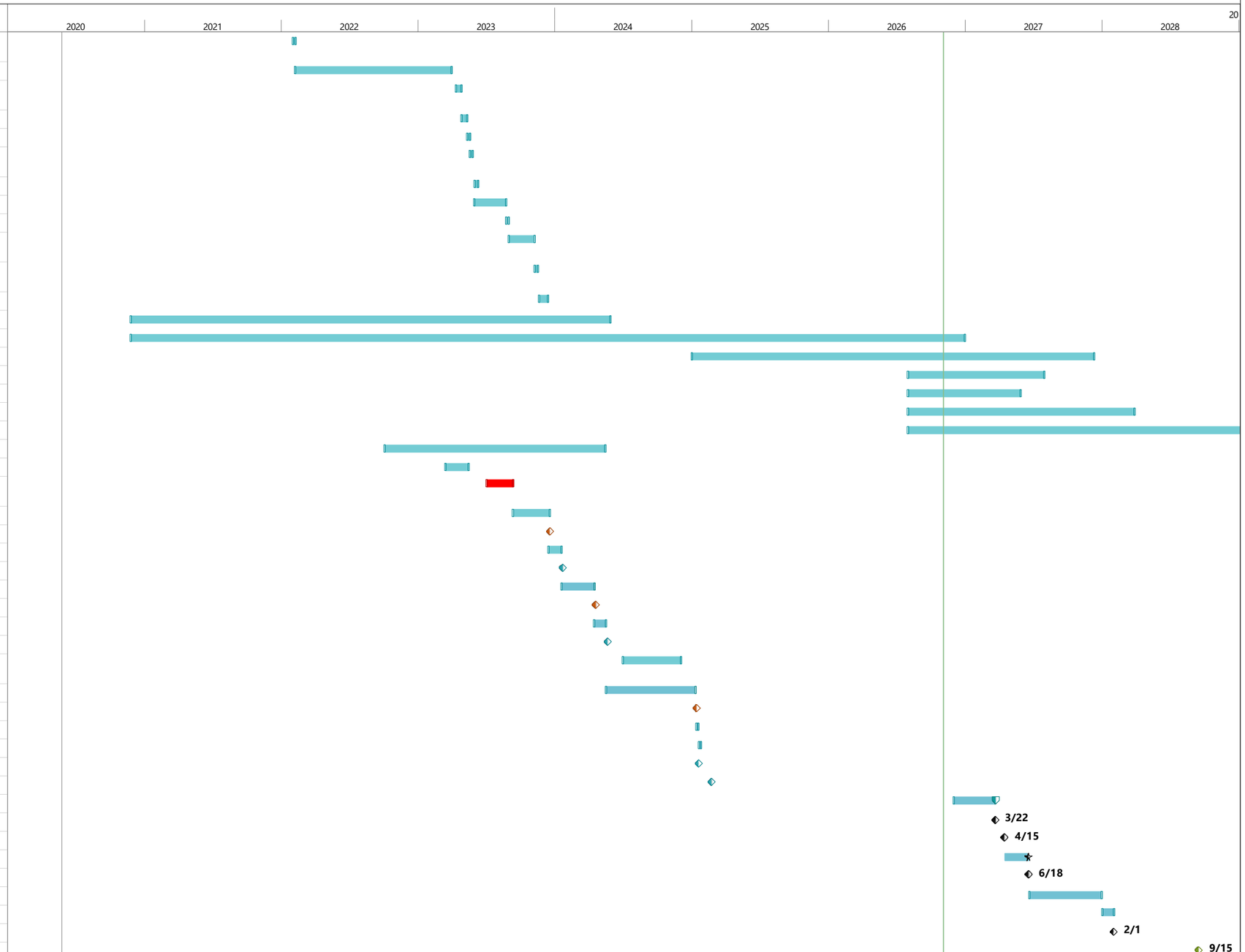


Date: Wed 11/4/26

Task | Milestone | Project Summary | Start-only | External Tasks | Deadline
Split | Summary | Duration-only | Finish-only | External Milestone | Progress

Exhibit C-4
Tierra Este Rd. Extension Project

ID	Task Name	Duration	Start	Finish
50	Develop Stick Diagrams of Projected Volumes	5 days	Tue 2/1/22	Mon 2/7/22
51	TP&P Review of Daily Traffic Projections	299 days	Mon 2/7/22	Fri 3/31/23
52	Develop Corridor Peak Hour Projected Volumes	11 days	Wed 4/12/23	Wed 4/26/23
53	Develop Hot Spot Forms	11 days	Thu 4/27/23	Thu 5/11/23
54	PHV Traffic Projections Memorandum	6 days	Fri 5/12/23	Fri 5/19/23
55	Coordinate Consultative Call Meeting with TxDOT/MPO	6 days	Fri 5/19/23	Fri 5/26/23
56	Consultative Call	7 days	Thu 6/1/23	Fri 6/9/23
57	Review by Consultative Partners	61 days	Wed 5/31/23	Wed 8/23/23
58	Determination by Consultative Partners	5 days	Thu 8/24/23	Wed 8/30/23
59	Corridor Microscopic Traffic Simulation and Basic 3D 49 days animation (no build)	49 days	Thu 8/31/23	Tue 11/7/23
60	Extract and summarize measures of effectiveness such as intersection levels	7 days	Wed 11/8/23	Thu 11/16/23
61	Prepare Traffic Analysis Report	17 days	Mon 11/20/23	Wed 12/13/23
62	**UTILITY COORDINATION**	**905 days**	**Wed 11/25/20**	**Tue 5/28/24**
63	Utility Coordination	1581 days	Wed 11/25/20	Wed 12/30/26
64	Utility Relocation	770 days	Wed 1/1/25	Fri 12/10/27
65	**LAND ACQUISITION**	**262 days**	**Sat 8/1/26**	**Fri 7/30/27**
66	Develop Metes & Bounds	217 days	Sat 8/1/26	Fri 5/28/27
67	Develop Acquisition Documents	434 days	Sat 8/1/26	Mon 3/27/28
68	Land Acquisition	845 days	Sat 8/1/26	Thu 10/18/29
69	**PLAN, SPECIFICATIONS & ESTIMATES (PS&E)**	**419 days**	**Tue 10/4/22**	**Tue 5/14/24**
70	Coordinate Montwood Intersection	44 days	Wed 3/15/23	Mon 5/15/23
71	**PROJECT DELAY - Determination of Soundwall Study**	**51 days**	**Mon 7/3/23**	**Mon 9/11/23**
72	**30% PS&E Design**	70 days	Mon 9/11/23	Mon 12/18/23
73	**Submit 30% PS&E**			**Fri 12/15/23**
74	30% PS&E Review by GEC/TxDOT	25 days	Fri 12/15/23	Thu 1/18/24
75	30% PS&E Review Meeting with TxDOT (DDR)			Thu 1/18/24
76	**60% PS&E Design**	**62 days**	**Fri 1/19/24**	**Mon 4/15/24**
77	**Submit 60% PS&E**			**Mon 4/15/24**
78	60% PS&E Review by GEC / TxDOT	24 days	Mon 4/15/24	Thu 5/16/24
79	60% PS&E Review Meeting with TxDOT (DDR)			Fri 5/17/24
80	Coordinate Montwood project developers and EPW	110 days	Mon 7/1/24	Mon 12/2/24
81	**95% PS&E Design**	**170 days**	**Fri 5/17/24**	**Fri 1/10/25**
82	**Submit 95% PS&E**			**Fri 1/10/25**
83	95% PS&E Review by GEC	5 days	Mon 1/13/25	Fri 1/17/25
84	Address CRRMA Comments	5 days	Mon 1/20/25	Fri 1/24/25
85	Submit 95% to TxDOT			Wed 1/15/25
86	95% PS&E Review Meeting with TxDOT (DDR)			Tue 2/18/25
87	**Revised 100% Tierra Este Phase 1**	**80 days**	**Tue 12/1/26**	**Mon 3/22/27**
88	Submit Revised 100% to TxDOT	0 days	Mon 3/22/27	Mon 3/22/27
89	100% PS&E Review Meeting with TxDOT (DDR)	0 days	Thu 4/15/27	Thu 4/15/27
90	Address 100% Comments	47 days?	Fri 4/16/27	Fri 6/18/27
91	Submit Final sealed/Unsigned Plans	0 days	Fri 6/18/27	Fri 6/18/27
92	TxDOT Final Review	139 days	Mon 6/21/27	Thu 12/30/27
93	Complete Sealed RTL PS&E Documents	23 days	Sun 1/2/28	Tue 2/1/28
94	Submit Sealed RTL PS&E Documents	0 days	Tue 2/1/28	Tue 2/1/28
95	**Project Let**	**0 days**	**Fri 9/15/28**	**Fri 9/15/28**



Date: Wed 11/4/26

Task | Milestone | Project Summary | Start-only | External Tasks | Deadline
Split | Summary | Duration-only | Finish-only | External Milestone | Progress

EXHIBIT D-4

GFT Inc

PROJECT: Tierra Este Rd. Extension

Task	TOTALS	GFT Inc	Cobb, Fendley & Associates, Inc., S1	GRV Integrated Engineering Solutions, LLC, S2	Sites Southwest, LLC., S3	Villaverde Inc., S4
A. Project Management	**$54,740.68**	$54,740.68				
B. Public Involvement Activities	**$14,791.26**	$14,791.26				
C. PS&E	**$282,967.03**	$260,753.53	$4,334.63			$17,878.88
Pavement Marking and Signs	**$67,210.01**					$67,210.01
Signals				$30,512.06		
Landscaping	**$10,184.28**				$10,184.28	
D. Utility Coordination	**$29,406.50**		$29,406.50			
E. Bid Phase Services	**$0.00**	$0.00				
Sub Totals	**$459,299.76**	**$330,285.47**	**$33,741.13**	**$30,512.06**	**$10,184.28**	**$85,088.89**
Direct Expenses	**$10,160.50**	**$9,987.50**	**$0.00**	**$173.00**	**$0.00**	**$0.00**
Totals	**$469,460.26**	**$340,272.97**	**$33,741.13**	**$30,685.06**	**$10,184.28**	**$85,088.89**
Grand Total		**$499,972.33**				
Participation Percentage		68.06%	6.75%	6.14%	2.04%	17.02%
Total DBE Percentage:	8.17%					
Estimated Construction Cost	Fee % of Construction	DBE:	**N**	**N**	**Y**	**Y**	**N**
$ 23,705,294.00	**2.0%**					

GFT Inc

PROJECT: Tierra Este Rd. Extension

Task Description	Principal	Senior Project Manager	Deputy Project Manager	Senior Engineer	Project Engineer	Design Engineer	EIT	Quality Manager	Senior Engineering Technician	Senior CADD Operator	Admin Assistant 3	Public Outreach Manager	TOTAL LABOR HOURS	% of CONST	TOTAL LABOR COST
A. Project Management													284	0.20%	**$ 54,740.68**
1. Progress Reporting													60		**$ 11,027.47**
2.1 Prepare and Submit Monthly Progress Reports for CRRMA															
2.1.1 Acitivites Completed		4									6		10		$ 1,837.91
2.1.2 Initiated and Ongoing Activities		4									6		10		$ 1,837.91
2.1.3 Planned Activities		4									6		10		$ 1,837.91
2.1.4 Problems Encountered/Problem Remedies		4									6		10		$ 1,837.91
2.1.5 Overall Status including Tabulation of Percentage Complete by Task		4									6		10		$ 1,837.91
2.1.6 Updated Project Schedule		4									6		10		$ 1,837.91
3. Prepare and Submit Invoices													20		**$ 2,662.38**
3.1.1 Financial and DBE Participation		0									0		0		$ -
3.1.2 Hours Worked by Individual		1									4		5		$ 665.59
3.1.3 Hourly Rate		1									4		5		$ 665.59
3.1.4 Monthly Invoice Amount as Compared to Baseline Monthly Estimate		1									4		5		$ 665.59
3.1.5 Monthy Cumulative Invoice Amount as Compared to Baseline Monthly Cumulative Estimate		1									4		5		$ 665.59
4. Coordination/Administration													112		**$ 23,387.81**
4.1 Prepare and Attend One (1) Kick-off Meeting (Project guidelines, general project requirement and expectations)		2	1			8	1						12		$ 2,872.26
4.2 Hold Monthly Coordination Meetings(16 Meetings) (8 Meetings)		8	8			16	8				12		52		$ 10,322.16
4.3 Coordinate with CRRMA GEC Staff		10	8			8							26		$ 7,366.12
4.4 Compile and Maintain a Comprehensive Administrative Record		4									18		22		$ 2,827.27
5. Project Control/Scheduling													30		**$ 5,579.80**
5.1 Develop and Maintain a Master Schedule		2			2		4						8		$ 1,508.79
5.21 Update and Schedule on a Monthly Basis		1			4		4						9		$ 1,604.24
5.3 Include all CRRMA GEC, TxDOT and other 3rd Party Reviews in the Schedule		1			8		4						13		$ 2,466.77
6. Subconsultant Management													36		**$ 7,912.72**
6.1 Develop and Implement Plan to Manage Subconsultants			6										6		$ 1,636.17
6.2 Prepare Subcontracts / WA's / SWA's for Subconsultants			4								12		16		$ 2,080.14
6.3 Monitor Subconsultant Activities (staff and schedule)			8										8		$ 2,181.56
6.4 Review and Recommend Approval of Subconsultant Progress Reports and Invoices		6											6		$ 2,014.85
Deliverables													26		**$ 4,170.50**
Project Management Plan		2									6		8		$ 1,166.30
Sumaries of all Meetings		2									6		8		$ 1,166.30
Administrative Record		2									0		2		$ 671.62
Subconsultant Contracts, Progress Reports and Invoices		2									6		8		$ 1,166.30
HOURS SUB-TOTALS	**0**	**70**	**35**	**0**	**14**	**32**	**21**	**0**	**0**	**0**	**112**	**0**	**284**		
CONTRACT RATE PER HOUR	**$357.49**	**$335.81**	**$272.70**	**$234.63**	**$215.63**	**$228.31**	**$101.48**	**$151.91**	**$111.92**	**$96.37**	**$82.45**	**$98.30**			
TOTAL LABOR COSTS	**$0.00**	**$23,506.55**	**$9,544.34**	**$0.00**	**$3,018.85**	**$7,305.91**	**$2,131.02**	**$0.00**	**$0.00**	**$0.00**	**$9,234.03**	**$0.00**	**$54,740.68**		
% DISTRIBUTION OF STAFF HOURS	**0.00%**	**24.65%**	**12.32%**	**0.00%**	**4.93%**	**11.27%**	**7.39%**	**0.00%**	**0.00%**	**0.00%**	**39.44%**	**0.00%**			
B. Public Involvement Activities													93	0.05%	**$ 14,791.26**
1. Public Involvement Program													93		**$ 14,791.26**
1.3 Public Meetings															
1.3.1 Schedule, conduct and attend public meetings (assume 1 meeting).			4	4									8		$ 2,029.32
1.3.2. Prepare public meeting materials including sign-in sheets, flyers, meeting notices, meeting posters, exhibits, comment form, welcome letter, display ad, legal notice, press release, posters, presentation, press kits, and other meeting materials					2	2				16			20		$ 2,429.76
1.3.3 Coordinate preparation and review of public meeting materials					2							4	6		$ 824.47
1.3.4. Arrange for facilities, translation of materials, cleanup, etc.												2	2		$ 196.60
1.3.5. Prepare and mail letters to interested parties and elected officials												4	4		$ 393.20
1.3.6. Distribute public meeting notices (bilingual black and white) and post posters (bilingual color)												2	2		$ 196.60
1.3.9. Provide staff for public meeting			6		6	6	6			6			30		$ 5,486.89
1.3.10. Schedule and make facility and equipment arrangements.												4	4		$ 393.20
1.3.11. Coordinate meeting facility set-up												2	2		$ 196.60
1.3.12. Coordinate meeting logistics					2							4	6		$ 824.47
1.3.13. Document the comments received and prepare responses			2		5							2	9		$ 1,820.15
Deliverables															
· Project Mailing List Database															
· Agency Coordination Meeting Notes															
· Public Meeting Material															
· Public Meeting Summary Report															
HOURS SUB-TOTALS	**0**	**0**	**12**	**4**	**17**	**8**	**6**	**0**	**0**	**22**	**0**	**24**			
CONTRACT RATE PER HOUR	**$357.49**	**$335.81**	**$272.70**	**$234.63**	**$215.63**	**$228.31**	**$101.48**	**$151.91**	**$111.92**	**$96.37**	**$82.45**	**$98.30**			
TOTAL LABOR COSTS	**$0.00**	**$0.00**	**$3,272.35**	**$938.54**	**$3,665.74**	**$1,826.48**	**$608.86**	**$0.00**	**$0.00**	**$2,120.08**	**$0.00**	**$2,359.22**	**$0.00**		
% DISTRIBUTION OF STAFF HOURS	**0.00%**	**0.00%**	**0.00%**	**0.00%**	**0.00%**	**0.00%**	**0.00%**	**0.00%**	**0.00%**	**0.00%**	**0.00%**	**0.00%**	**0.00%**		
C. PS&E													1,530	0.94%	**$ 260,753.53**
Coordinate Updated Files with Subs													14		**$ 1,826.20**
Updated File Coordination with EPWU			1						4	2			7		$ 913.10

Updated File Coordination with Subs			1						4	2			7		$ 913.10
Update Border Reference Files													27		**$ 3,224.20**
Traffic Control Border File			1						2	6			9		$ 1,074.73
Roadway Border File			1						2	6			9		$ 1,074.73
Drainage Border File			1						2	6			9		$ 1,074.73
Update Master Design Files									36				312		**$ 43,858.75**
Traffic Control Master Design File			1			8			38	0			47		$ 6,352.04
Removal Master Design File			1			8			36	0			45		$ 6,128.20
Roadway Master Design File			1			4			18	0			23		$ 3,200.45
Design Transition at connection locations										0			0		$ -
Connection to Existing Tierra Este at Cozy Cove			1			6			21	0			28		$ 3,992.82
Charrington at Windemere			1			6			21	0			28		$ 3,992.82
Charrington at Vista Del Sol			1			6			21	0			28		$ 3,992.82
Northern Connection to Cuesta Del Sol			1			6			21	0			28		$ 3,992.82
Southern Connection to Cuesta Del Sol			1			6			21	0			28		$ 3,992.82
Connection to Pelicano			1			6			21	0			28		$ 3,992.82
Drainage Master Design File			1			7			21	0			29		$ 4,221.13
Update 3D Model and Cross-Sections													134		**$ 16,763.16**
Update 3D Model			1			8	20		38				67		$ 8,381.58
Update Cross Sections			1			8	20		38				67		$ 8,381.58
Update Container Reference Files													385		**$ 49,978.06**
Project Layout Container Reference File			1			4	0		30	0			35		$ 4,543.46
Traffic Control Container Reference Files			1			4	0		30	0			35		$ 4,543.46
Removal Container Reference File			1			4	0		30	0			35		$ 4,543.46
Roadway P&P Container File			1			4	0		30	0			35		$ 4,543.46
Intersection P&P Container File			1			4	0		30	0			35		$ 4,543.46
Driveway P&P Container File			1			4	0		30	0			35		$ 4,543.46
Drainage Container Reference File			1			4	0		30	0			35		$ 4,543.46
Small Drainage Area Container File			1			4	0		30	0			35		$ 4,543.46
Drainage P&P Container File			1			4	0		30	0			35		$ 4,543.46
Retention Basin Container File			1			4	0		30	0			35		$ 4,543.46
Culvert Container File			1			4	0		30	0			35		$ 4,543.46
Update General Plan Sheets													36		**$ 5,311.83**
Project Layout			1			2			0	2			5		$ 922.05
Proposed Typical Sections			1			2	8		0	2			13		$ 1,733.87
General Notes			1			2	2			2			7		$ 1,125.00
Esimate and Quantity Sheets			1			2	6			2			11		$ 1,530.91
Update Summary Sheets													44		**$ 6,123.65**
Update TCP SOQ Sheet			1			2	6			2			11		$ 1,530.91
Update Removal SOQ Sheet			1			2	6			2			11		$ 1,530.91
Update Roadway SOQ Sheet			1			2	6			2			11		$ 1,530.91
Update Drainage SOQ Sheet			1			2	6			2			11		$ 1,530.91
Update Traffic Control													102		**$ 13,521.80**
Update TCP Sequence of Work			2			4	12		5				23		$ 3,235.94
Analyze Phasing adjustment and update phasing sheets accordingly			2			8	24		0	22			56		$ 6,927.40
Update Advance Warning Sign Layout			2			2	8		0	4			16		$ 2,199.30
Update Standard Details			2			1				4			7		$ 1,159.17
Update Demolition Sheets													41		**$ 5,375.74**
Update Demolition Sheets			2			4	0		35	0			41		$ 5,375.74
Update Roadway Sheets													225		**$ 27,305.39**
Update Roadway P&P Sheets (17 Shts)			2			4	0		18	20			44		$ 5,400.49
Revise design of Intersections for Phase 1 (12 Intersetions)			2			4	12		13	18			49		$ 5,865.89
Update Intersection P&P Sheets (8 shts)			2			4	4		18	16			44		$ 5,420.93
Revise Design of Driveways for Phase 1 (10 Driveways)			1			2	24		38				65		$ 7,417.63
Update Driveway P&P Sheets (7 Shts)			1			4			18				23		$ 3,200.45
Update Drainage Sheets													173		**$ 21,777.90**
Update H&H Calculation Sheets (4 sheets)			1			0			2				3		$ 496.53
Update Small Drainage Area Sheets (9 sheets)			1			4			0	18			23		$ 2,920.55
Update Storm Sewer Plan & Profile Sheets (15 Sheets)			2			6	6		0	18			32		$ 4,258.72
Modify Lateral for Phase 1 (26 Laterals)						3	8		0	22			33		$ 3,616.83
Update Storm Sewer Lateral Sheets (7 Sheets)			2			6	6		0	20			34		$ 4,451.46
Modify Culverts for Phase 1 (7 Culverts)			0			0	0		0	0			0		$ -
Update Culvert P&P Sheets (6 Sheets)			1			6	0		0	20			27		$ 3,569.90
Update Retention Basin Sheets (12 sheets)			1			2	0		0	18			21		$ 2,463.93
Redesign Illumination to Saftey Illumination													201		**$ 26,248.06**
5.3.4 Safety Illumination (DEC)															
5.3.4.1. Analyze the redesign of continuous median illumination to house side safety lighting. Safety lighting proposed at major intersections - Total of 5 (Montwood Dr, Windmere Ave Curve, Brandywine Rd, Vista Del Sol Dr, Pellicano Dr)			2	2		4	6						14		$ 2,536.76

5.3.4.2. Provide new roadway illumination layouts showing type and location of light poles, ground boxes, electrical services and conduit. Existing sheets need to be re-cut to fit proposed safety lighting areas and relocation of luminaires from the median to the house side and from a divided to an undivided roadway.			1	2		8	18		15	32			76		$ 9,157.54
5.3.4.3. Perform new voltage drop calculations using standard County light poles and determine the required conduit, conductor, and breaker sizes affected by the change in location and number of luminaires.				1		2	10		6	6			25		$ 2,955.73
5.3.4.4. Develop new conductor/conduit schedule and circuit/wiring diagrams.				1		2	4		2	8			17		$ 2,091.94
5.3.4.5. Revise and coordinate possible relocation or changes to electrical service locations with El Paso Electric Company.			1			2	1		1	6			11		$ 1,520.91
5.3.4.6. Coordinate and provide revised electrical loads to El Paso Electric Company.			1			2	3						6		$ 1,033.75
5.3.4.7. Update illumination quantities, summary sheets, notes, and details.			1			2	6		2	6			17		$ 2,140.22
5.3.4.8 'Photometric Analysis - Utilize AGi32 to verify lighting pattern			1	2			6			6			15		$ 1,929.03
5.3.4.9 Update Quantities and Unit Costs			1	2			4						7		$ 1,147.87
5.3.4.10 Prepare and submit design documents at project milestones (100% and RTL)			1			2	2		2	6			13		$ 1,734.31
PS&E Updated Deliverable Documents for 100% and RTL													221		$ 39,438.78
Assemble 100% Plan Set									16	8			24		$ 2,561.62
Assemble RTL Plan Set									12	6			18		$ 1,921.21
Update General Notes			1		1	4							6		$ 1,401.57
Specification list, special provisions, specifications, special specifications			1		1	4							6		$ 1,401.57
Engineer's Estimate			1		1	8	12						22		$ 3,532.53
Contractor Time determination			1		1	6	12						20		$ 3,075.91
TxDOT Form 2229			1		1	2							4		$ 944.95
Certifications			1		1	6							8		$ 1,858.18
Basis of Liquidation Damages			1		1	2	6						10		$ 1,553.81
TxDOT Form EEPCPC			1		1	6	8						16		$ 2,670.00
Special Specs			1		1	2	6						10		$ 1,553.81
TxDOT Local Governmrnt Check list			1		1	2							4		$ 944.95
Stage Gate Check List			1		1	2							4		$ 944.95
· Prepare Bid Solicitation Document Package (Volume 1 & Volume 2)					1	4	4				13		22		$ 2,606.58
QA / QC						10	14	45		20			89		$ 12,467.15
HOURS SUB-TOTALS	**0**	**0**	**82**	**10**	**12**	**285**	**306**	**45**	**898**	**342**	**13**	**0**	**1993**		
CONTRACT RATE PER HOUR	**$357.49**	**$335.81**	**$272.70**	**$234.63**	**$215.63**	**$228.31**	**$101.48**	**$151.91**	**$111.92**	**$96.37**	**$82.45**	**$98.30**			
TOTAL LABOR COSTS	**$0.00**	**$0.00**	**$22,361.02**	**$2,346.35**	**$2,587.58**	**$65,068.23**	**$31,051.98**	**$6,836.03**	**$100,501.95**	**$32,957.62**	**$1,071.81**	**$0.00**	**$264,782.56**		**$260,753.53**
% DISTRIBUTION OF STAFF HOURS	**0.00%**	**0.00%**	**4.11%**	**0.50%**	**0.60%**	**14.30%**	**15.35%**	**2.26%**	**45.06%**	**17.16%**	**0.65%**	**0.00%**			
TOTAL PROJECT HOURS	**0**	**70**	**129**	**14**	**43**	**325**	**333**	**45**	**898**	**364**	**125**	**24**	**2370**		
PROJECT TOTALS	**$0.00**	**$23,506.55**	**$35,177.71**	**$3,284.88**	**$9,272.17**	**$74,200.61**	**$33,791.86**	**$6,836.03**	**$100,501.95**	**$35,077.70**	**$10,305.83**	**$2,359.22**	**$334,314.50**		$330,285.47
TOTAL PROJECT % DISTRIBUTION OF STAFF HOURS	**0.00%**	**2.95%**	**5.44%**	**0.59%**	**1.81%**	**13.71%**	**14.05%**	**1.90%**	**37.89%**	**15.36%**	**5.27%**	**1.01%**			

GFT Inc

PROJECT: Tierra Este Rd. Extension

PRIME PROVIDER - OTHER DIRECT EXPENSES

Other Direct Expenses	UNITS		RATE		
Lodging/Hotel (Taxes/fees not included)		night	96.00		$0.00
Lodging/Hotel (Taxes/fees)		night	40.00		$0.00
Meals (overnight stay required)		day	55.00		$0.00
Rental Car (Tax/fees not included)		day	90.00		$0.00
Rental Car (Tax/fees)		day	25.00		$0.00
Rental Car Fuel		day	25.00		$0.00
Mileage (Current state rate)	500	mile	0.565		$282.50
SUV or ATV Rental		day	150.00		$0.00
Air Travel		each	675.00		$0.00
Parking		day	25.00		$0.00
Taxi/Cab fare		each	40.00		$0.00
Standard Postage (Current state rate)		letter	0.55		$0.00
Overnight express-letter size		each	15.00		$0.00
Overnight express-oversized box		each	40.00		$0.00
Courier Services		each	35.00		$0.00
8½"X11" B/W Paper Copies	250	each	0.20		$50.00
11"X17" B/W Paper Copies	200	each	0.40		$80.00
8½"X11" Color Paper Copies	200	each	0.75		$150.00
11"X17" Color Paper Copies	200	each	1.50		$300.00
CADD Plotting	150	linear foot	1.50		$225.00
Digital Ortho Plotting		linear foot	1.75		$0.00
Law Enforcement/Uniform Officer		hour/officer	80.00		$0.00
Notebooks		each	10.00		$0.00
Hazardous Materials Database Search		per search	600.00		$0.00
Report Binding		each	8.00		$0.00
Presentation Boards 30'X40" Color Mounted	6	each	100.00		$600.00
Color Graphics on Foam Board		sq. ft.	10.00		$0.00
Custodian for Public Involvement	1	event	300.00		$300.00
Audio-Visual Equipment Rental (technician included)		event	500.00		$0.00
Env. Field Supplies (lathes, stakes, flagging, spray paint, etc.)		day	50.00		$0.00
Translator (Englllish to Spanish)		hour	100.00		$0.00
Court Reporter		hour	125.00		$0.00
Newspaper Advertisement	2	each	4,000.00		$8,000.00
Plots (B/W on Bond)		linear foot	0.75		$0.00
Plots (Color on Bond)	50	linear foot	1.75		$87.50
Plots (Color on Photographic Paper)		linear foot	5.00		$0.00
Other Direct Expense Total					**$9,987.50**

GFT Inc

PROJECT: Tierra Este Rd. Extension

GFT Inc

LUMP SUM, UNIT COST AND/OR SPECIFIED RATE PAYMENT BASIS

Lump Sum, Unit Cost and/or Specified Rate Labor/Staff Classification	Negotiated Hourly Base Rate	Contract Rate
Principal	$ 129.43	$ 357.49
Senior Project Manager	$ 121.58	$ 335.81
Deputy Project Manager	$ 98.73	$ 272.70
Senior Bridge Engineer	$ 85.31	$ 235.63
Senior Engineer	$ 84.95	$ 234.63
Project Engineer	$ 78.07	$ 215.63
Design Engineer	$ 82.66	$ 228.31
EIT	$ 36.74	$ 101.48
EIT 2	$ 41.33	$ 114.15
EIT 3	$ 45.92	$ 126.83
Quality Manager	$ 55.00	$ 151.91
Senior Engineering Technician	$ 40.52	$ 111.92
Engineering Technician	$ 36.02	$ 99.49
Senior CADD Operator	$ 34.89	$ 96.37
CADD Operator	$ 27.57	$ 76.15
Scheduler	$ 57.40	$ 158.54
GIS Specialist	$ 60.85	$ 168.07
Construction Manager	$ 82.66	$ 228.31
Construction Engineer	$ 73.47	$ 202.93
Admin / Clerical (Eng)	$ 21.81	$ 60.24
Admin Assistant 2	$ 25.26	$ 69.77
Admin Assistant 3	$ 29.85	$ 82.45
Public Outreach Manager	$ 35.59	$ 98.30
Admin / Clerical (Surv)	$ 25.26	$ 69.77
Field Engineer Geologist	$ 75.00	$ 207.15
Appraiser	$ 90.59	$ 250.21
Senior Land Agent	$ 70.89	$ 195.80
Land Agent	$ 54.32	$ 150.03
Project Manager	$ 105.00	$ 290.01
Bridge Engineer	$ 77.31	$ 213.53
Audited Overhead Rate: 146.61%		
Negotiated Profit Rate: 12.00%		

Contract Rates include labor, overhead, and profit. All rates are negotiated rates and are not subject to change or adjustment.

Physical percent complete to be billed. Documentation of hours work not required.

Any staffing or other direct expense classification included in the contract, but not in a work authorization, is not eligible for payment under that work authorization.

GRV Integrated Engineering Solutions, LLC, S4

PROJECT: Tierra Este Rd. Extension (JUNE 17, 2026; Revised July 27, 2026)

DESIGN TEMPORARY TRAFFIC SIGNALS FOR PHASE 1 (VISTA DEL SOL AT TIERRA ESTE)

Task Description	Senior Project Manager	Project Engineer	Quality Manager	Senior Engineering Technician	Admin Assistant 3	TOTAL LABOR HOURS	TOTAL LABOR COST
G. Schematic Design						0	$ -
5. Other Items to support the engineering design effort						0	$ -
5.6. Prepar the Temporary Traffic signal design and analysis for three intersections for Phase 1 of the Project.						0	$ -
Deliverables						0	$ -
· Preliminary (30, 60, 90 and 100 percent) Design Schematic						0	$ -
· Technical memorandum on traffic projections methodology, traffic analysis. illumination warrant analysis, drainage analysis, and aesthetics						0	$ -
· Stick diagrams on projected traffic volumes						0	$ -
						0	$ -
HOURS SUB-TOTALS	**0**	**0**	**0**	**0**	**0**	**0**	
CONTRACT RATE PER HOUR	**$177.94**	**$104.67**	**$143.92**	**$75.89**	**$104.67**		
TOTAL LABOR COSTS	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	
% DISTRIBUTION OF STAFF HOURS	**0.00%**	**0.00%**	**0.00%**	**0.00%**	**0.00%**		
J. Plans, Specifications and Estimates (PS&E)						288	$ 30,339.06
5. Roadway Design						288	**$ 30,339.06**
5.3 Detail Design Elements (Design Temporary Traffic Signals for Phase 1)							
5.3.1.2. Develop traffic signal modification plans showing types and locations of proposed signal poles, pedestrian poles, signal heads, electrical service, signal cabinet, electrical pull boxes, conduit locations, vehicle detection, communication equipment, and roadway improvements for Phase 1 (GRV).	20	48	4	80		152	$ 15,229.72
5.3.1.3. Develop signal conduit chart and electrical wiring details for Signals (GRV).	8	20	2	30		60	$ 6,081.42
5.3.1.6. Perform electrical calculations and determine the required conduit, conductor, and breaker sizes (GRV).	4	20		10		34	$ 3,564.07
5.3.1.7. Identify electrical service location with El Paso Electric Company, as needed (GRV).	2	2			2	6	$ 774.57
5.3.1.8. Provide new traffic signal loads to El Paso Electric Company, as needed. (GRV)	2	4				2	$ 774.57
5.3.1.9. Develop general notes, signal plan sheets, and sheets consisting of the conductor/conduit schedule (GRV).	4	8				12	$ 1,549.14
5.3.1.10. Tabulate signal quantities and provide summary sheets. (GRV)	4	8		8	2	22	$ 2,365.58
5.3.3. Traffic signal plans for up to three new intersections and modify one signal.(GRV)						0	$ -
5.3.3.1. Follow the Texas Manual on Uniform Traffic Control Devices and maintaining agency standards						0	$ -
5.3.3.2. Develop traffic signal plans showing types and locations of proposed signal poles, pedestrian poles, signal heads, electrical service, signal cabinet, electrical pull boxes, conduit locations, vehicle detection, communication equipment, and roadway improvements						0	$ -
5.3.3.3. Develop signal conduit chart and electrical wiring details.						0	$ -
5.3.3.4. Perform electrical calculations and determine the required conduit, conductor, and breaker sizes.						0	$ -
5.3.3.5. Identify electrical service location with El Paso Electric Company, as needed.						0	$ -
5.3.3.6. Provide new traffic signal loads to El Paso Electric Company, as needed.						0	$ -
5.3.3.7. Develop general notes, signal plan sheets, and sheets consisting of the conductor/conduit schedule.						0	$ -
5.3.3.8. Tabulate signal quantities and provide summary sheets.						0	$ -
HOURS SUB-TOTALS	**44**	**110**	**6**	**128**	**4**	**292**	
CONTRACT RATE PER HOUR	**$177.94**	**$104.67**	**$143.92**	**$75.89**	**$104.67**		
TOTAL LABOR COSTS	**$7,829.44**	**$11,513.88**	**$863.54**	**$9,713.52**	**$418.69**	**$30,339.06**	
% DISTRIBUTION OF STAFF HOURS	**15.07%**	**37.67%**	**2.05%**	**43.84%**	**1.37%**		
TOTAL PROJECT HOURS	**44**	**110**	**6**	**128**	**4**	**292**	
PROJECT TOTALS	**$7,829.44**	**$11,513.88**	**$863.54**	**$9,713.52**	**$418.69**	**$30,339.06**	
TOTAL PROJECT % DISTRIBUTION OF STAFF HOURS	**15.07%**	**37.67%**	**2.05%**	**43.84%**	**1.37%**		
						TOTAL	**$30,512.06**

SUBCONSULTANT: GRV Integrated Engineering Solutions, LLC, S4

PROJECT: Tierra Este Rd. Extension

OTHER DIRECT EXPENSES

Other Direct Expenses	UNITS		RATE		
Lodging/Hotel (Taxes/fees not included)		night	96.00		$0.00
Lodging/Hotel Taxes/fees		night	40.00		$0.00
Meals (overnight stay required)		day	55.00		$0.00
Rental Car (Tax/fees not included)		day	90.00		$0.00
Rental Car Taxes/fees		day	25.00		$0.00
Rental Car fuel		day	25.00		$0.00
Mileage	200	mile	0.565		$113.00
SUV or ATV Rental		day	150.00		$0.00
Air Travel		each	675.00		$0.00
Parking		day	25.00		$0.00
Taxi/Cab fare		each	40.00		$0.00
Standard Postage (Current State rate)		letter	0.55		$0.00
Overnight express-letter size		each	15.00		$0.00
Overnight express-oversized box		each	40.00		$0.00
Courier Services		each	35.00		$0.00
8½"X11" B/W Paper Copies	100	each	0.20		$20.00
11"X17" B/W Paper Copies	100	each	0.40		$40.00
8½"X11" Color Paper Copies		each	0.75		$0.00
11"X17" Color Paper Copies		each	1.50		$0.00
CADD Plotting		linear foot	1.50		$0.00
Digital Ortho Plotting		linear foot	1.75		$0.00
Law Enforcement/Uniform Officer		hour/officer	80.00		$0.00
Notebooks		each	10.00		$0.00
Hazardous Materials Database Search		per search	600.00		$0.00
Report Binding		each	8.00		$0.00
Presentation Boards 30'X40" Color Mounted		each	100.00		$0.00
Color Graphics on Foam Board		sq. ft.	10.00		$0.00
Custodian for Public Involvement		event	300.00		$0.00
Audio-Visual Equipment Rental (technician included)		event	500.00		$0.00
Env. Field Supplies (lathes, stakes, flagging, spray paint, etc.)		day	50.00		$0.00
Translator (Engllish to Spanish)		hour	100.00		$0.00
Court Reporter		hour	125.00		$0.00
Newspaper Advertisement		each	4,000.00		$0.00
Plots (B/W on Bond)		linear foot	0.75		$0.00
Plots (Color on Bond)		linear foot	1.75		$0.00
Plots (Color on Photographic Paper)		linear foot	5.00		$0.00
					$0.00
Other Direct Expense Total					**$173.00**

SUBCONSULTANT: GRV Integrated Engineering Solutions, LLC, S4

PRIME PROVIDER NAME: GFT Inc

PROJECT: Tierra Este Rd. Extension

LUMP SUM, UNIT COST AND/OR SPECIFIED RATE PAYMENT BASIS

Lump Sum, Unit Cost and/or Specified Rate Labor/Staff Classification	Negotiated Hourly Base Rate	Contract Rate
Principal	$ 72.00	$ 188.41
Senior Project Manager	$ 68.00	$ 177.94
Deputy Project Manager	$ 60.00	$ 157.01
Senior Engineer	$ 64.00	$ 167.47
Project Engineer	$ 40.00	$ 104.67
Design Engineer	$ 35.00	$ 91.59
EIT	$ 30.00	$ 78.50
EIT 2	$ 32.00	$ 83.74
EIT 3	$ 33.00	$ 86.35
Quality Manager	$ 55.00	$ 143.92
Senior Engineering Technician	$ 29.00	$ 75.89
Engineering Technician	$ 25.00	$ 65.42
Senior CADD Operator	$ 29.00	$ 75.89
CADD Operator	$ 25.00	$ 65.42
Scheduler	$ 30.00	$ 78.50
GIS Specialist	$ 35.00	$ 91.59
Construction Manager	$ 60.00	$ 157.01
Construction Engineer	$ 58.00	$ 151.77
Admin / Clerical (Eng)	$ 35.00	$ 91.59
Admin Assistant 2	$ 37.00	$ 96.82
Admin Assistant 3	$ 40.00	$ 104.67
Public Outreach Manager	$ 35.00	$ 91.59
Survey Project Manager	$ 40.00	$ 104.67
Registered Professional Land Surveyor	$ 60.00	$ 157.01
Survey Technician	$ 32.00	$ 83.74
Survey Technician - GPS	$ 33.00	$ 86.35
2-man Survey Crew (Portal to Portal)	$ 76.01	$ 198.90
3-man Survey Crew (Portal to Portal)	$ 114.01	$ 298.34
4-man Survey Crew (Portal to Portal)	$ 152.01	$ 397.78
Flagger	$ 20.00	$ 52.34
Admin / Clerical (Surv)	$ 30.00	$ 78.50
Field Engineering / Geologist	$ 38.00	$ 99.44
Utility Engineer	$ 50.00	$ 130.84
Senior Utility Coordinator	$ 48.00	$ 125.61
Utilities Coordinator	$ 45.00	$ 117.76
Senior Utilities Field Inspector	$ 40.00	$ 104.67
Utilities Field Inspector	$ 38.00	$ 99.44
Audited Overhead Rate: 137.89%		
Negotiated Profit Rate: 10.00%		

Villaverde Inc., S8

PROJECT: Tierra Este Rd. Extension

Task Description	SENIOR PROJECT MANAGER	SENIOR ENGINEER	PROJECT ENGINEER	DESIGN ENGINEER	EIT	Senior Engineering Technician	Engineering Technician	SENIOR CADD OPERATOR	CADD OPERATOR	ADMIN / CLERICAL (ENG)	TOTAL LABOR HOURS	TOTAL LABOR COST
J. Plans, Specifications and Estimates (PS&E)											871	$ 67,210.01
5.3 Signing, Pavement Markings and Signalization											871	$ 67,210.01
Quantity of Summary Sheets				8	14	6		32			60	$ 4,674.98
General Notes and Specifications	1		2	0	0	8		0		8	19	$ 1,547.30
Signing layouts	1		2	20	40	16		160		13	252	$ 17,738.95
Pavement Markings Layout	2		2	30	40	14		140			228	$ 17,128.96
Street Names					12	5		2		0	19	$ 1,818.94
Summary of Small Signs			2	16	24	8		60			110	$ 8,572.23
Guided Signs				0	0	0		0		0	0	$ -
Special Sings			0	0	0	0		0			0	$ -
EIGHT Intersection	2		4	36	51	6		74			173	$ 14,792.18
Standards				0	8	0		2		0	10	$ 936.47
HOURS SUB-TOTALS	**6**	**0**	**12**	**110**	**189**	**63**	**0**	**470**	**0**	**21**	**871**	
CONTRACT RATE PER HOUR	**$177.62**	**$119.04**	**$115.50**	**$113.09**	**$103.30**	**$93.85**	**$77.04**	**$55.03**	**$45.34**	**$48.48**		
TOTAL LABOR COSTS	**$1,065.74**	**$0.00**	**$1,386.02**	**$12,440.21**	**$19,524.07**	**$5,912.64**	**$0.00**	**$25,863.18**	**$0.00**	**$1,018.15**	**$67,210.01**	
% DISTRIBUTION OF STAFF HOURS	**0.69%**	**0.00%**	**1.38%**	**12.63%**	**21.70%**	**7.23%**	**0.00%**	**53.96%**	**0.00%**	**2.41%**		
J. Plans, Specifications and Estimates (PS&E)											222	$ 17,878.88
9. Storm Water Pollution Prevention Plan (SW3P)											222	$ 17,878.88
9.1 Prepare SW3P Narrative	0		0		0			0		0	0	$ -
9.2 Prepare Storm Water Pollution Prevention Plans	4		16		48			84			152	$ 12,139.37
Prepare Storm Water Pollution Prevention Plans Standards	2		8		24			36			70	$ 5,739.51
9.3 Prepare EPIC Sheet	0		0		0			0			0	$ -
											0	$ -
HOURS SUB-TOTALS	**6**	**0**	**24**	**0**	**72**	**0**	**0**	**120**	**0**	**0**	**222**	
CONTRACT RATE PER HOUR	**$177.62**	**$119.04**	**$115.50**	**$113.09**	**$103.30**	**$93.85**	**$77.04**	**$55.03**	**$45.34**	**$48.48**		
TOTAL LABOR COSTS	**$1,065.74**	**$0.00**	**$2,772.03**	**$0.00**	**$7,437.74**	**$0.00**	**$0.00**	**$6,603.37**	**$0.00**	**$0.00**	**$17,878.88**	
% DISTRIBUTION OF STAFF HOURS	**2.70%**	**0.00%**	**10.81%**	**0.00%**	**32.43%**	**0.00%**	**0.00%**	**54.05%**	**0.00%**	**0.00%**		
TOTAL PROJECT HOURS	**12**	**0**	**36**	**110**	**261**	**63**	**0**	**590**	**0**	**21**	**1093**	
PROJECT TOTALS	**$2,131.49**	**$0.00**	**$4,158.05**	**$12,440.21**	**$26,961.81**	**$5,912.64**	**$0.00**	**$32,466.55**	**$0.00**	**$1,018.15**	**$85,088.89**	
TOTAL PROJECT % DISTRIBUTION OF STAFF HOURS	**1.10%**	**0.00%**	**3.29%**	**10.06%**	**23.88%**	**5.76%**	**0.00%**	**53.98%**	**0.00%**	**1.92%**		

Villaverde Inc

PRIME PROVIDER NAME: GFT Inc

PROJECT: Tierra Este Rd. Extension

LUMP SUM, UNIT COST AND/OR SPECIFIED RATE PAYMENT BASIS

Lump Sum, Unit Cost and/or Specified Rate Labor/Staff Classification		Negotiated Hourly Base Rate	Contract Rate
Senior Project Manager		$ 67.85	$ 177.62
Senior Engineer		$ 45.47	$ 119.04
Project Engineer		$ 44.12	$ 115.50
Design Engineer		$ 43.20	$ 113.09
EIT		$ 39.46	$ 103.30
Senior Engineering Technician		$ 35.85	$ 93.85
Engineering Technician		$ 29.43	$ 77.04
Senior CADD Operator		$ 21.02	$ 55.03
CADD Operator		$ 17.32	$ 45.34
Admin / Clerical (Eng)		$ 18.52	$ 48.48
Audited Overhead Rate:	137.99%		
Negotiated Profit Rate:	10.00%		

Cobb, Fendley & Associates, Inc., S3

Task Description	Senior Project Manager	Deputy Project Manager	Project Engineer	Senior Engineering Technician	Engineering Technician	Utilities Coordinator	TOTAL LABOR HOURS	TOTAL LABOR COST
J. Plans, Specifications and Estimates (PS&E)							28	$ 4,334.63
4. Utility Conflict Analysis							28	$ 4,334.63
4.2 Develop Utility Layout Plan (Cobb-Fendley)	4	8		16			28	$ 4,334.63
4.3 Develop utility relocation schedule (Cobb-Fendley)								
HOURS SUB-TOTALS	**4**	**8**	**0**	**16**	**0**	**0**	**28**	
CONTRACT RATE PER HOUR	**$221.66**	**$203.19**	**$150.85**	**$113.91**	**$89.28**	**$116.99**		
TOTAL LABOR COSTS	**$886.63**	**$1,625.48**	**$0.00**	**$1,822.51**	**$0.00**	**$0.00**	**$4,334.63**	
% DISTRIBUTION OF STAFF HOURS	**14.29%**	**28.57%**	**0.00%**	**57.14%**	**0.00%**	**0.00%**		
K. Utility Coordination (Cobb Fendley)							142	$ 29,406.50
1. Utility Coordination							142	$ 29,406.50
1.3a Conduct utility coordination meetings	8	40					48	$ 9,900.68
1.3b Participate in Monthly Project Coordination meetings	12	24					36	$ 7,536.34
1.5 Coordination with utilities to obtain their relocation plans. Prepare and issue minutes for each meeting	2	8					10	$ 2,068.80
1.7 Review relocation plans and incorporate into Utility Conflict Matrix	8	40					48	$ 9,900.68
HOURS SUB-TOTALS	**30**	**112**	**0**	**0**	**0**	**0**	**142**	
CONTRACT RATE PER HOUR	**$221.66**	**$203.19**	**$150.85**	**$113.91**	**$89.28**	**$116.99**		
TOTAL LABOR COSTS	**$6,649.71**	**$22,756.79**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$29,406.50**	
% DISTRIBUTION OF STAFF HOURS	**21.13%**	**78.87%**	**0.00%**	**0.00%**	**0.00%**	**0.00%**		
TOTAL PROJECT HOURS	**34**	**120**	**0**	**16**	**0**	**0**	**170**	
PROJECT TOTALS	**$7,536.34**	**$24,382.27**	**$0.00**	**$1,822.51**	**$0.00**	**$0.00**	**$33,741.13**	
TOTAL PROJECT % DISTRIBUTION OF STAFF HOURS	**20.00%**	**70.59%**	**0.00%**	**9.41%**	**0.00%**	**0.00%**		

Cobbfendley

PRIME PROVIDER NAME: GFT Inc

PROJECT: Tierra Este Rd. Extension

LUMP SUM, UNIT COST AND/OR SPECIFIED RATE PAYMENT BASIS

Lump Sum, Unit Cost and/or Specified Rate Labor/Staff Classification	Negotiated Hourly Base Rate	Contract Rate
Principal	$ 85.00	$ 261.68
Senior Project Manager	$ 72.00	$ 221.66
Deputy Project Manager	$ 66.00	$ 203.19
Senior Bridge Engineer	$ 65.00	$ 200.11
Senior Engineer	$ 63.00	$ 193.95
Project Engineer	$ 49.00	$ 150.85
Design Engineer	$ 42.00	$ 129.30
EIT	$ 33.00	$ 101.59
Senior Engineering Technician	$ 37.00	$ 113.91
Engineering Technician	$ 29.00	$ 89.28
Senior CADD Operator	$ 32.00	$ 98.51
CADD Operator	$ 28.00	$ 28.00
GIS Specialist	$ 35.00	$ 35.00
Admin / Clerical (Eng)	$ 25.00	$ 76.96
Admin Assistant 2	$ 21.00	$ 64.65
Admin Assistant 3	$ 20.00	$ 61.57
Survey Project Manager	$ 60.00	$ 184.71
Registered Professional Land Surveyor	$ 55.00	$ 169.32
Survey Technician	$ 35.00	$ 107.75
Survey Technician - GPS	$ 35.00	$ 107.75
2-man Survey Crew (Portal to Portal)	$ 150.00	$ 461.79
3-man Survey Crew (Portal to Portal)	$ 185.00	$ 569.54
4-man Survey Crew (Portal to Portal)	$ 205.00	$ 631.11
Flagger	$ 63.00	$ 193.95
Admin / Clerical (Surv)	$ 21.00	$ 64.65
Utility Engineer	$ 45.00	$ 138.54
Senior Utility Coordinator	$ 50.00	$ 153.93
Utilities Coordinator	$ 38.00	$ 116.99
Senior Utilities Field Inspector	$ 35.00	$ 107.75
Utilities Field Inspector	$ 30.00	$ 92.36
Appraiser	$ 70.00	$ 215.50
Senior Land Agent	$ 58.00	$ 178.56
Land Agent	$ 45.00	$ 138.54
		$ -

Audited Overhead Rate:	179.87%
Negotiated Profit Rate:	10.00%

Sites Southwest, LLC., S6

PROJECT: Tierra Este Rd. Extension - Phase 1 Revisions

Task Description	Principal	Quality Manager	Admin Assistant 3	Landscape Architect / Planner	3D Animator / Graphics	Licensed Irrigator	Irrigation Designer	Landscape Designer 2	TOTAL LABOR HOURS	TOTAL LABOR COST
Plans, Specifications and Estimates (PS&E) - Phase 1										$ 10,184.28
1. Roadway Design										$ 10,184.28
Revised PSE Design Submittal (100 percent)										$ -
· Landscape Construction Plans revisions		1		16						$ 2,217.30
· Planting Plans revisions		1		16						$ 2,217.30
· Irrigation Plans revisions		1		16						$ 2,217.30
RTL Submittal										$ -
· Landscape Construction Plans revisions		1		8						$ 1,177.46
· Planting Plans revisions		1		8						$ 1,177.46
· Irrigation Plans revisions		1		8						$ 1,177.46
HOURS SUB-TOTALS	**0**	**6**	**0**	**72**	**0**	**0**	**0**	**0**	**78**	
CONTRACT RATE PER HOUR	**$153.15**	**$137.62**	**$61.44**	**$129.98**	**$73.30**	**$73.30**	**$66.76**	**$66.76**		
TOTAL LABOR COSTS	**$0.00**	**$825.72**	**$0.00**	**$9,358.56**	**$0.00**	**$0.00**	**$0.00**	**$0.00**		**$10,184.28**
% DISTRIBUTION OF STAFF HOURS	**0.00%**	**0.00%**	**0.00%**	**0.00%**	**0.00%**	**0.00%**	**0.00%**	**0.00%**		
TOTAL PROJECT HOURS	**0**	**6**	**0**	**72**	**0**	**0**	**0**	**0**	**78**	
PROJECT TOTALS	**$0.00**	**$825.72**	**$0.00**	**$9,358.56**	**$0.00**	**$0.00**	**$0.00**	**$0.00**		**$10,184.28**
TOTAL PROJECT % DISTRIBUTION OF STAFF HOURS	**0.00%**	**7.69%**	**0.00%**	**92.31%**	**0.00%**	**0.00%**	**0.00%**	**0.00%**		

SUBCONSULTANT: Sites Southwest, S3

PRIME PROVIDER NAME: GFT Inc

PROJECT: Tierra Este Rd. Extension

LUMP SUM, UNIT COST AND/OR SPECIFIED RATE PAYMENT BASIS

Lump Sum, Unit Cost and/or Specified Rate Labor/Staff Classification	Negotiated Hourly Base Rate	Contract Rate
Principal	$ 58.50	$ 153.15
Senior Project Manager	$ 52.57	$ 137.62
Deputy Project Manager	$ 49.65	$ 129.98
Quality Manager	$ 52.57	$ 137.62
GIS Specialist	$ 32.75	$ 85.74
Admin Assistant 2	$ 21.62	$ 56.60
Admin Assistant 3	$ 23.47	$ 61.44
Public Outreach Manager	$ 36.79	$ 96.31
Senior Landscape Architech / Planner	$ 52.57	$ 137.62
Landscape Architect / Planner	$ 49.65	$ 129.98
Senior 3D Animator / Graphics	$ 30.00	$ 78.54
3D Animator / Graphics	$ 28.00	$ 73.30
Licensed Irrigator	$ 28.00	$ 73.30
Landscape Designer	$ 22.50	$ 58.90
Project Manager	$ 42.50	$ 111.26
Irrigation Designer	$ 25.50	$ 66.76
Landscape Designer 2	$ 25.50	$ 66.76
Planner	$ 42.50	$ 111.26
Audited Overhead Rate: 137.99%		
Negotiated Profit Rate: 10.00%		

Contract Rates include labor, overhead, and profit. All rates are negotiated rates and are not subject to change or adjustment.

Physical percent complete to be billed. Documentation of hours work not required.

Any staffing or other direct expense classification included in the contract, but not in a work authorization, is not eligible for payment under that work authorization.

[END OF EXHIBIT]