

**TOWN OF
APPLE VALLEY, CALIFORNIA**

AGENDA MATTER

Subject Item:

YUCCA LOMA BRIDGE CONTRACT AMENDMENT #7, OF THE YUCCA LOMA BRIDGE CONTRACT AGREEMENT IN THE AMOUNT OF \$149,650.00, FOR ADDITIONAL SERVICES NECESSARY TO OBTAIN APPROVAL OF A CONVERSION PROPOSAL FOR STATE PARK LAND AFFECTED BY THE PROJECT

Summary Statement:

The purpose of Contract Amendment #7 is to include tasks in association with obtaining approval of a Conversion Proposal for State Park lands affected by the proposed Yucca Loma Bridge/ Yates Road / Green Tree Blvd., Corridor Project, and to revalidate the previous CEQA and NEPA determinations made in the Mitigated Negative Declaration and Finding of NO Significant Impact.

Dokken Engineering proposes to provide the additional services for a Not-to-Exceed amount of \$149,650. This will bring Dokken Engineering's total contract to \$4,848,000. A summary of the estimated effort for each task and phase of work is included in the attached Contract Amendment Request Letter from Dokken Engineering, dated September 12, 2011, and includes a suggested cost assignment between the Town and County for this Amendment 7, based on acreage of easements to vest in each agency jurisdiction.

(Continued)

Recommended Action:

Approve the Yucca Loma Bridge Project Contract Amendment # 7 with Dokken Engineering, the design contractor, in the amount of \$149,650.00, subject to "Approval as to Form" by the Town Attorney and "Approval as to Content" by the Town Manager.

Proposed by: Engineering Division _____ **Item Number** _____

T. M. Approval: _____ **Budgeted Item** Yes No N/A

Council Meeting Date: 10/11/11

To provide perspective, in 2006, the Federal Regional Transportation Improvement Program (RTIP) allocated \$2,800,000.00 to the Town of Apple Valley, specifically for the environmental studies and structural design of the Yucca Loma Bridge. This money was allocated based on the condition that the Town provided 11.47% (\$321,160.00) in matching funds, for which the Town has set aside and budgeted \$500,000.00, creating a Project Fund Balance of \$3,300,000.

The original contract with Dokken Engineering for this project was \$2,850,981.00, and included Final Designs for the Apple Valley jurisdictional areas of the project. The subsequent amendment #1 expanded the Dokken Engineering contract to include Environmental Studies and Preliminary Engineering for the San Bernardino County and Victorville segments, and an additional Amendment #2 provided for Supplemental Traffic Analysis relating to the above described expansion of the Project, bringing the Total Contract to \$3,153,682. The Town's planned budget for this project was \$3,300,000.00, and provided sufficient funds for the requested initial expansion of the environmental study area. Plus, with other jurisdictions now participating in the project, the 11.47% matching fund requirement is divided among the participating jurisdictions, reducing the Town's overall cost.

In September of 2009, both the County of San Bernardino and the City of Victorville requested proposals from Dokken Engineering to provide Final Design Services for their respective segments of the Project. On September 25, 2009, Dokken Engineering submitted Amendment Request #3, Part One and Part Two, that included completion of Final Design and Right-of-Way Services for the County of San Bernardino, and expanded Town of Apple Valley segments, (Part One) as well as Final Design Services for the City of Victorville, (Part Two).

While the original RTIP Grant funds, and the Town's 11.47% matching funds, covered the additional \$128,300.00 indicated in the proposal to appropriately amend the Apple Valley component of the contract, the San Bernardino County component required an additional commitment of \$208,600.00 by the County. The County indicated its acceptance of the Dokken Proposal and, on January 12, 2010, the Apple Valley Town Council approved Amendment #3, (Part one), excluding Part Two.

The Contract Amendment, #3, added \$336,900 to the contract, plus approved a Change Order for the TIGER II Grant Application-Enhancement support services, in the amount of \$6,475, which brought the Dokken Contract Total to \$3,497,057. The Dokken Contract Amendment # 4, in the amount of \$97,815, covered construction related work pertaining to the Clearing and Tree Removal activities within the future Bridge alignment, and brought the Dokken Contract to a total amount of \$3,594,872. Additionally, the Dokken Contract Amendment #5, in the

Summary Statement
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amount of \$256,078., further modified the scope of work and brought the total contract amount to \$3,850,950.

The Dokken Contract Amendment # 6, in the amount of \$847,400., approved on September 27, 2011, brought the current Dokken Contract to a total amount of \$4,698,350, and the proposed Contract Amendment #7 will bring the total Dokken Engineering Contract to \$4,848,000. Based upon the foregoing, staff recommends adoption of the form motion.

LOCATION MAP





September 6, 2011

Mr. Brad Miller
TOWN OF APPLE VALLEY
Engineering Division
14955 Dale Evans Parkway
Apple Valley, CA 92307

RE: Amendment Request #7 to the Yucca Loma Bridge Contract Agreement –State Land Conversion and Revalidation of the Environmental Document

Dear Mr. Miller:

The purpose of this letter is to request Contract Amendment #7 to the July 2007 Agreement between the Town of Apple Valley and Dokken Engineering for services on the Yucca Loma Road/Yates Road/Green Tree Blvd. Transportation Project.

Amendment 7 includes tasks in association with services necessary to obtain approval of a Conversion Proposal for State park lands affected by the proposed project and to revalidate the previous CEQA and NEPA determinations made in the Mitigated Negative Declaration and Finding of No Significant Impact. It is our understanding the County will provide real estate appraisal and acquisition services described in the scope of work provided below.

Dokken Engineering proposes to provide the additional services as outlined below for a Not-to-Exceed amount of \$149,650. This will bring Dokken Engineering's total contract to \$4,848,000. A summary showing the estimated effort for each task and phase is included as Attachments A: Amendment 6 - Task and Cost Proposal Summary. An overall Contract Cost Summary has also been included as Attachment B and Attachment C shows the cost assignment between the Town and County.

Descriptions of Additional Scope of Services – Amendment 7:

The following is a description of a new Task 6 for the State Parkland Conversion Process and Revalidation of the Environmental Document. The order listed is consistent with the cost proposal and contract summaries attached.

Task 6.0 State Parkland Conversion and Revalidation of the Environmental Document

Task Total:
\$149,650

In order for the Town and County to obtain the easements rights necessary for the project on the State owned parcels, it has been determined that a conversion of use process with the National Park Service must be completed and approved. The process is required because federal funds were originally used to acquire the park land and it will require many levels of coordination with the State Wildlife Conservation Board (WCB), the State Office of Grants and Local Services (OGLS), and the National Parks Service (NPS). The process will require in general the following steps:

- Identify and prepare mapping for the areas within the project footprint that convert existing outdoor public recreation use to another use.
- Value the converted property through a specific appraisal to determine the value of replacement property.
- Identify and prepare mapping for the replacement park property.
- Prepare Preliminary Development plans for the replacement property.
- Prepare and gain approval of NEPA and CEQA documentation for the conversion

project, which will include both re-assessment of the park property being lost and assessment of the replacement property.

- Prepare appraisal for replacement property.
- Make formal submittal and gain approval from WCB, OGLS and NPS of the Conversion Plan and accompanying documentation.
- Purchase the replacement property.
- Develop the replacement property.
- Gain easements for this roadway project. (Note a request can be made to NPS to allow the project to move forward once the conversion plan is approved, and develop the replacement property within one year).

The work listed above, except as noted below, will be done in accordance with the NPS Land and Water conservation fund State Assistance Manual, Chapter 8 Section E. Conversions of Use.

Dokken Engineering will assist the Town and County with completing the conversion process by completing the tasks scoped below.

Please note, no new appraisals are included in this contract. It is understood the County of San Bernardino will be providing all appraisal and acquisition services, in coordination with the Town of Apple Valley and Dokken Engineering Staff.

Task 6.1 State Parks and State Land Conversion Process

Sub Task 3.5.01 State Parcel Acquisition Coordination

Task Total:
\$44,800

This task includes coordination with the Town, County, WCB, OGLS, and NPS as it pertains to the conversion process and include the following tasks:

- Coordination of, attendance to, and providing necessary materials for meetings and conference calls.
- Preparing draft emails, letters, conversion applications, agreements, and facilitating the process between the Town and County and the WCB as needed.

It is anticipated that the conversion process will last for approximately 6-8 months.

Sub Task 3.5.02 Conversion Mapping and Preliminary Engineering

Task Total:
\$18,650

This tasks include:

- Identify and prepare mapping for the areas of conversion within the project footprint.
- Identify and prepare mapping for the replacement property.
- Prepare a preliminary development plan for the replacement property to sufficiently allow completion of the environmental documentation phase of the conversion process and to estimate order of magnitude development costs. Engineered construction plans, specifications, and related estimate for the replacement property is not included.
- This task assumes that one site will be used for all parkland replacement. A second site could also be included if it is reviewed at the same time.

All mapping will be submitted to the Town and County for review and approval prior to submitting to the WCB, who as the grant participant must make the submittal to OGLS for

their submittal to NPS. It is assumed one iteration will be required for the Town and County and three iterations will be required by WCB, OGLS and NPS collectively.

Sub Task 3.5.03 Section 6f Compliance

Initial Agency Coordination: Dokken engineering will perform initial research, records search, and agency coordination to determine the feasibility of Section 6(f) land transfer. This will include coordination with state and federal public agencies to determine exact requirements and specific acreages and land values necessary to provide the appropriate equal value transfer. Dokken Engineering will determine if any recreational development will be necessary.

Task Total:
\$22,200

Proposal Description-Environmental Screening Form: Dokken Engineering will prepare a National Park Service Land and Wildlife Conservation Fund Proposal Description and Environmental Screening Form, consistent with agency requirements. This form will formally document the Section 6(f) land transfer proposal as well as provide an initial scoping of how this land transfer could potentially affect the environment under NEPA. Once completed, this form will be submitted to the Wildlife Conservation Board who must forward it for review and approval to the Office of Grants and Local Services acting on behalf of the National Park Service. Dokken Engineering will respond to comments and work through the WCB to acquire OGLS and NPS approvals.

Sub Task 3.5.04 NEPA/CEQA Revalidation

Pursuant to preliminary consultation with the agencies listed in Sub-Task 3.5.03, the existing NEPA determination will need to be reevaluated to include Section 6(f) coordination and the proposed land transfer (additional area to be reviewed for potential environmental impacts). Since a NEPA determination was originally provided by Caltrans (on behalf of FHWA) as the Lead Agency, our intent is to prepare a Caltrans standard NEPA/CEQA Revalidation for the Mitigated Negative Declaration/Finding of No Significant Impact environmental document (approved on January 7, 2011). This assumes that OGLS and NPS will concur with this NEPA determination and will accept the findings and conclusions made in that document for the Section 6(f) coordination and land transfer process. The Revalidation Form would document updates to the project description including addition of the replacement parkland, an updated map, and analysis for development of this new parkland, Section 6(f) coordination with the WCB and OGLS, and any other environmental sections that would warrant updating due to changes in the project design or local, state, or federal regulations. The revalidation form will be reviewed and approved by Caltrans for NEPA determination, while the Town of Apple Valley will review and approve the CEQA determination. If OGLS and NPS are not willing to accept a Caltrans Lead Agency NEPA determination, a new environmental document will be required which is not included in this scope of services.

Task Total:
\$22,700

Section 4(f) Evaluation: Pursuant to Caltrans guidelines, the Section 4(f) Evaluation (Appendix B of the environmental document) will be updated to include all of the project changes associated with Section 6(f) requirements. This evaluation will include the addition of replacement parkland, an evaluation of how the property meets Section 6(f) requirements, and a full discussion of coordination efforts between the Wildlife Conservation Board, the Office of Grants and Local Services, and the National Park Service. The updated Section 4(f) Evaluation will be attached in full with the environmental revalidation form to be reviewed and approved by Caltrans staff.

Update Environmental Commitment Record: Dokken Engineering will prepare an updated

Environmental Commitment Record to attach with the Environmental Revalidation Form. This record will include all environmental commitments, including avoidance, minimization, and/or mitigation measures identified in each of the updated technical studies and environmental document.

Sub Task 3.5.05 Technical Studies

Task Total:
\$41,300

Prior to revalidation of the environmental document, any associated and supporting technical studies will have to be updated to include any areas not originally covered and any new impacts that were not previously discussed in those studies. The preliminary land conservation process and coordination with OGLS and the WCB will determine the extent of new land that will need to be added to the project area, but for the purpose of this scope of work, we have assumed up to two parcels and up to 30 acres of land. For this revalidation, the land proposed to be used as replacement parkland would need to be surveyed and analyzed for any potential new impacts. Revalidation of the technical studies will be reviewed and approved by Caltrans as the NEPA lead agency, and these approvals will be forwarded to the Office of Grants and Local Services for their review and concurrence (on behalf of the National Park Service).

Historic Property Survey Report: Additional land proposed for use as replacement parkland would need to be added to the Area of Potential Effects (APE) map and would be surveyed to identify any archaeological or architectural resources not discussed in the Historic Property Survey Report (HPSR). After Dokken Engineering has completed the surveys, a supplemental HPSR will be prepared and attached with the 2009 HPSR. If new resources are found, they will be discussed and additional consultation with the State Historic Preservation Officer may be required. If no new cultural resources are found, the supplemental HPSR will explain that the proposed land transfer and inclusion of additional area in the APE would be consistent with the findings made in the previous document.

Paleontological Evaluation Report: Dokken Engineering will prepare a revalidation memorandum for the 2009 Paleontological Evaluation Report. This memo will discuss the addition of any replacement parkland into the project area and will identify if there is any increase for the potential to discover paleontological resources. Based on preliminary research, the proposed parcel to be added is entirely composed of modern alluvial soils (Holocene) which have a very low probability of paleontological resources. As a result, inclusion of this property is not expected to change the findings or conclusions made in the 2009 report.

Natural Environment Study: The new land to be used as replacement parkland would need to be added to the Biological Study Area and would be surveyed to identify any biological resources not identified in the 2009 Natural Environment Study (NES). After Dokken Engineering has completed the surveys, a revalidation memo will be prepared and attached with the previous NES. This memo will document the surveys, research to update special status species lists, and if the land conversion to parkland would impact any biological resources not addressed in the approved study. Initial research indicates that the additional area is not expected to include critical habitat for the Southwester Willow Flycatcher or Mojave Ground Squirrel so additional Section 7 consultation is not expected. If no new biological resources would be affected, the memo will explain that the additional areas are consistent with the findings and conclusions made in the document.

Dokken Engineering will also prepare an update to the wetland delineation that was included as an attachment to the 2009 NES. Any new Waters of the United States located

in the new area will be surveyed and mapped consistent with the previous study and a revalidation memo will any additional waters or wetlands that might be affected by the addition of this replacement parkland. A copy of the updated BSA map will be included with the memo and any changes to impacts of wetlands or other waters will be shown on the map.

Community Impact Assessment: Dokken Engineering will prepare a revalidation memorandum for the 2009 Community Impact Assessment. This memo will outline any changes that would result from adding the replacement parkland to the project. This addition is not expected to substantially change the findings and conclusions made in the study.

Water Quality Study: Dokken Engineering will prepare a revalidation memorandum for the 2009 Water Quality Assessment. This memo will outline any changes to water quality that would result from addition the replacement parkland to the project and how development of that site could potentially affect water quality in the project study area. By including the previously approved best management practices and minimization measures outlined in the 2009 Water Quality Assessment, the addition and possible development of this area is not expected to change any of the findings or conclusions made in that study.

Visual Impact Assessment: Dokken Engineering will prepare a revalidation memorandum for the 2009 Visual Impact Assessment. This memo will outline any changes to views and visual quality that could result from adding the any replacement parkland to the project and how development of that site could potentially affect viewer groups in the project study area.

Hazardous Waste Initial Site Assessment: Dokken Engineering will obtain a new hazardous waste records search to identify any potential for hazardous waste or hazardous materials in the new project area. A new records search is necessary to ensure that any new hazardous sites since 2008 in the project area are identified and planned for prior to construction. This records search will be submitted to Caltrans with a revalidation memo for the 2008 Initial Site Assessment. The new design is not expected to substantially change the findings and conclusions made in the study.

Air Quality Study: Since the addition of replacement parkland will not change any of the air quality receptors or generators in the project area, and no other changes that could affect air quality are proposed, no update to the Air Quality Study would be necessary.

Noise Study Report: Since the addition of replacement parkland will not change any of the noise quality receptors or generators in the project area, and no other changes that could affect noise quality are proposed, no update to the Noise Study Report would be necessary.

Summary

A more detailed estimated cost breakdown of all services associated with this amendment is provided in Attachment A: Amendment 7 – State Land Conversion and Revalidation of the Environmental Document Task and Cost Proposal Summary. These services would be provided on a time and material basis in accordance with the current Dokken rate schedule.

The following is a summary of the current and proposed contract amounts.

Original Contract Amount	\$2,850,982
Amendment 1: Green Tree Extension ED	\$283,000
Amendment 2: Supplemental Traffic Analysis	\$19,700
Amendment 3, Part I: Apple Valley Road to Park Road (Two Bid Packages; added Right-of-Way Services)	\$336,900
Amendment 4: Clearing and Tree Removal PS&E and Construction Support	\$97,815
Amendment 5: Additional Scope and Extended Services – Yucca Loma Bridge	\$256,078
TIGER II Grant Application Assistance	\$6,475
Amendment 6: Yates Road and sound wall final design and right of way	<u>\$847,400</u>
Total Current Contract with Amendments 1, 2, 3-P1, 4, 5 TIGER II Grant Application Assistance and Amendment 6	\$4,698,350
<u>Total Amendment 7 Request:</u> State Land Conversion and Revalidation of the Environment Document which includes the following: State Parcel Acquisition Coordination, Conversion Mapping and Preliminary Engineering, Section 6(f) Compliance, NEPA/CEQA Revalidation, Technical Studies.	\$149,650
Total Proposed Contract Amount	<u>\$4,848,000</u>

Dokken is delighted to have the opportunity to provide these services for this major transportation project and we look forward to hearing from you regarding this work. If you have any questions or need additional information, please contact me at (916) 858-0642.

Sincerely,

DOKKEN ENGINEERING

Elizabeth B. Diamond, PE
Director of Engineering/Project Manager

Attachments: • Attachment A: Task and Cost Proposal Summary
 • Attachment B: Contract Cost Summary

cc: Carrie Schindler, Transportation Planning Chief, San Bernardino County
 Richard Pederson, Assistant Town Engineer

1688-052/EBD

Town of Apple Valley - Yucca Loma Bridge Contract Services Agreement
 ATTACHMENT A: Amendment 7 - State Land Conversion and Revalidation of the Environmental Document
TASK AND COST PROPOSAL SUMMARY

TASK #	TASK DESCRIPTION	Estimated Hours By Task														TOTAL HOURS	OTHER DIRECT COST	TOTAL COST		
		Liz Diamond - Project Manager	Janet Koehnlein - Environmental Manager	Rebecca News - Roadway Project Engineer	Roadway Associate Engineer	Roadway Assistant Engineer	Roadway Traffic Engineer	Senior Environmental Planner	Associate Environmental Planner/Biologist	Biologist/Environmental Planner/Biologist	Biological Designer	Senior Geologist	Associate Geologist	Structural Project Engineer	Structural Senior Engineer				Structural Associate Engineer	Structural Assistant Engineer
Task 6	State Land Conversion and Revalidation of the Environmental Document	150	308	288	\$113,600	\$104,464	\$85,510	\$146,000	\$153,240	\$79,224	\$61,705	\$107,740	\$17,000	\$62,211	\$202,231	\$180,864	\$135,835	\$89,000	1,240	\$146,650
Task 6.1	State Parcel Acquisition Coordination	80	40	144						40	12								316	\$44,800
Task 6.2	Conversion Mapping & Preliminary Engineering	24	8	40			40												164	\$18,650
Task 6.3	Sections of Compliance	10	24	10			10	48		40	64								206	\$22,200
Task 6.4	NEPA: ECA Revalidation	16	24	24			24	18		48	64								218	\$22,700
Task 6.5	Technical Studies	20	10	40			50	60		104	152								436	\$41,300
	TOTAL HOURS	150	308	288			124	126		372	304								1,240	
	TOTAL NOT TO EXCEED COST	\$17,700	\$17,000	\$29,800			\$11,000	\$15,100		\$21,850	\$19,790									\$146,650

Prepared By: Dohlem Engineering
 Date: 08/20/11
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TOWN OF APPLE VALLEY
Yucca Loma Road/Yates Road/Green Tree Boulevard Transportation Improvement Project
ATTACHMENT B: CONTRACT COST SUMMARY
 September 5, 2011

Task #	Task	Current Contract Amount, including Amend 1, 2, 3-P1, 4, 5, 6 and Tiger Grant	Expended through August 31, 2011	Remaining Contract Balance as of August 31, 2011	Amendment 7	Proposed Total Contract Amount with Amendment 7	County Cost Share of Amendment 7	Town Cost Share of Amendment 7	% Value of Construction	Construction Value of Work
Task #	Task	Current Contract Amount, including Amend 1, 2, 3-P1, 4, 5, 6 and Tiger Grant	Expended through August 31, 2011	Remaining Contract Balance as of August 31, 2011	Amendment 7	Proposed Total Contract Amount with Amendment 7	County Cost Share of Amendment 7	Town Cost Share of Amendment 7	% Value of Construction	Construction Value of Work
		\$4,698,350	\$3,636,610	\$936,241	\$149,650	\$4,848,000	\$73,329	\$76,322	0.82%	\$ 80,000,000
0.1	PROJECT MANAGEMENT	489,889	354,155	102,714	-	489,889	-	-	-	-
0.1	Project Management - Phase 1: P&ED	311,868	302,265	9,603	-	311,868	-	-	-	-
0.2	Project Management - Phase 2: General Multi-Agency	145,001	51,890	93,111	-	145,001	-	-	-	-
0.3	Public Outreach/Coordination - Soundwalls and Final Design	43,000	-	43,000	-	43,000	-	-	-	-
1.0	PHASE 1 - PE & ENV COMPLIANCE	\$1,564,117	1,562,280	1,837	-	1,564,117	-	-	-	-
1.1	Preliminary Engineering Tasks	627,742	601,867	27,609	-	627,742	-	-	-	-
1.2	Env Documentation & Compliance	936,375	960,413	(24,038)	-	936,375	-	-	-	-
2.0	PHASE 2 - FINAL DESIGN & ROW ENGR TASKS	2,041,798.04	1,567,543	474,255	-	2,041,798	-	-	-	-
2.1	Final Geotechnical and Hydrology Reports	247,138	244,353	2,785	-	247,138	-	-	-	-
2.2	Environmental Permitting	70,131	63,146	6,985	-	70,131	-	-	-	-
2.3	85% Plans and Estimate	939,028	720,159	218,867	-	939,028	-	-	-	-
A	Yucca Loma Bridge	586,044	327,722	258,322	-	586,044	-	-	-	-
B	Yucca Loma Road	445,984	392,437	53,547	-	445,984	-	-	-	-
C	Yucca Loma Road	62,719	2,099	60,620	-	62,719	-	-	-	-
D	Yates Road	29,877	-	29,877	-	29,877	-	-	-	-
E	Restoration Area	328,757	228,821	99,936	-	328,757	-	-	-	-
2.4	90% Plans, Specs and Estimate	41,488	41,488	-	-	41,488	-	-	-	-
A	Clearing and Tree Removal	128,803	175,039	(46,236)	-	128,803	-	-	-	-
B	Yucca Loma Bridge	175,039	175,039	-	-	175,039	-	-	-	-
C	Yucca Loma Road	12,334	12,334	-	-	12,334	-	-	-	-
D	Yates Road	31,605	31,605	-	-	31,605	-	-	-	-
E	Restoration Area	10,000	10,000	-	-	10,000	-	-	-	-
2.5	100% Plans, Specs and Estimate	182,874	41,879	140,995	-	182,874	-	-	-	-
A	Clearing and Tree Removal	18,173	14,882	3,291	-	18,173	-	-	-	-
B	Yucca Loma Bridge	174,701	27,197	147,504	-	174,701	-	-	-	-
C	Yucca Loma Road	12,461	12,461	-	-	12,461	-	-	-	-
D	Yates Road	5,508	5,508	-	-	5,508	-	-	-	-
E	Restoration Area	1,111	1,111	-	-	1,111	-	-	-	-
2.6	ROW Exhibit, Plans, and Legals	120,186	118,261	1,925	-	120,186	-	-	-	-
2.7	Other Agency Approvals	47,794	39,270	8,524	-	47,794	-	-	-	-
2.8	Final Design Approval	37,097	909	36,188	-	37,097	-	-	-	-
2.9	Value Analysis	70,888	69,901	987	-	70,888	-	-	-	-
3.0	RIGHT OF WAY ACQUISITION SERVICES	120,000	108,427	11,573	-	120,000	-	-	-	-
4.0	TIGER II GRANT	6,475	6,475	-	-	6,475	-	-	-	-
5.0	BIDDING AND CONSTRUCTION SUPPORT	433,893	37,730	344,963	-	433,893	-	-	-	-
5.1	Construction Management RFP	31,300	-	31,300	-	31,300	-	-	-	-
5.2.01	Bidding and Construction Support	295,779	26,426	269,353	-	295,779	-	-	-	-
5.2.02	Preconstruction Biology Survey, Agency Coord., & Training	23,221	4,813	18,408	-	23,221	-	-	-	-
5.2.04	Biological Construction Monitoring/ECR Compliance/SWPPP	1,099	792	307	-	1,099	-	-	-	-
6.0	STATE LAND CONVERSION AND ED REVALIDATION	113,784	5,899	107,885	-	113,784	-	-	-	-
6.1	State Parcel Acquisition Coordination	-	-	-	149,650	149,650	73,329	76,322	0.82%	\$ 80,000,000
6.2	Construction & Preliminary Engineering	-	-	-	44,800	44,800	21,962	22,838	0.82%	\$ 80,000,000
6.3	Section 8(f) Compliance	-	-	-	18,600	18,600	9,139	9,461	0.82%	\$ 80,000,000
6.4	NEPA/CEQA Revalidation	-	-	-	22,200	22,200	10,879	11,321	0.82%	\$ 80,000,000
6.5	Technical Studies	-	-	-	41,300	41,300	11,123	12,177	0.82%	\$ 80,000,000
6.6	Original Contract Amount:	\$ 2,850,982	-	-	-	2,850,982	-	-	-	-
6.7	Amendment 1 - Green Tree Extension ED	\$ 283,000	-	-	-	283,000	-	-	-	-
6.8	Amendment 2 - Supplemental Traffic Analysis	\$ 19,700	-	-	-	19,700	-	-	-	-
6.9	Amendment 3 - Supplemental Traffic Analysis	\$ 97,615	-	-	-	97,615	-	-	-	-
6.10	Amendment 4 - Clearing and Tree Removal	\$ 6,475	-	-	-	6,475	-	-	-	-
6.11	Amendment 5 - Final Design & Project Coordination	\$ 259,078	-	-	-	259,078	-	-	-	-
6.12	Amendment 6 - Soundwalls, Vibration, and Construction Support	\$ 4,684,300	-	-	-	4,684,300	-	-	-	-
6.13	Amendment 7 - State Land Conversion and ED Revalidation	\$ 149,650	-	-	-	149,650	73,329	76,322	0.82%	\$ 80,000,000
6.14	Proposed Total Contract Amount Through Amendment 7:	\$ 4,848,000	-	-	-	4,848,000	\$ 73,329	\$ 76,322	0.82%	\$ 80,000,000

*These are additional costs not included in any current agreements between the Town and County. The cost share is based on the total project cost. The amount of additional costs that relates to the State owned parcels. Of the total area being acquired, 40% is to be vested in the County and 60% is to be vested in the Town.

Amendment	Amendment 1 - Green Tree Extension ED	Amendment 2 - Supplemental Traffic Analysis	Amendment 3 - Supplemental Traffic Analysis	Amendment 4 - Clearing and Tree Removal	TIGER II Grant	Amendment 5 - Final Design & Project Coordination	Amendment 6 - Soundwalls, Vibration, and Construction Support	Amendment 7 - State Land Conversion and ED Revalidation	Total Project Amendments (1, 2, 3-P1, 4, 5, 6, 7)
Amendment	\$ 283,000	\$ 19,700	\$ 97,615	\$ 6,475	\$ 259,078	\$ 4,684,300	\$ 149,650	\$ 149,650	\$ 5,000,373
County Cost Share	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 73,329	\$ 73,329
Town Cost Share	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 76,322	\$ 76,322
Total Project Amendments	\$ 283,000	\$ 19,700	\$ 97,615	\$ 6,475	\$ 259,078	\$ 4,684,300	\$ 149,650	\$ 149,650	\$ 5,000,373