



**AMADOR COUNTY TRANSPORTATION AND PUBLIC WORKS
PUBLIC WORKS COMMITTEE
MEETING AGENDA**

Conference Room C

Tuesday April 20, 2021

1:00pm

(Supervisors Oneto and Crew)

In compliance with the Americans with Disabilities Act, if you are a person with a disability and you need a modification or accommodation to participate in this meeting, please contact the Public Works Department at (209) 223-6429 or (209) 223-6395 (fax). Requests must be made as early as possible, and at least one full business day before the meeting.

CALL TO ORDER

AGENDA: Approval of agenda for this date. Any and all off-agenda items must be approved by the Committee.

PUBLIC MATTERS NOT ON THE AGENDA: Discussion items only, no action to be taken. Any person may address the Committee at this time upon any subject within the jurisdiction of the Public Works Committee; however, any matter that requires action may be referred to staff and/or Committee for a report and recommendation for possible action at a subsequent Committee meeting. Please note – there is a five (5) minute limit per topic.

MINUTES: Approval of Minutes from March 23, 2021 meeting.

ITEMS:

1. **Camanche Village Drive Extension to Highway 88**
2. **FY 2021-22 SB1 Projects**
3. **Discussion of Utilization of PGE Rule 20 Credit Proceeds**

TOPICS FOR NEXT MEETING:

For Discussion

NEXT MEETING:

TBD

ADJOURNMENT:



AMADOR COUNTY TRANSPORTATION AND PUBLIC WORKS PUBLIC WORKS COMMITTEE MEETING MINUTES

MEETING DATE AND TIME:

March 23, 2021, 1:00 pm

ATTENDEES:

Supervisor Crew, District 1
Supervisor Oneto, District 5
Richard Vela, Public Works Director
Jack O'Brien, Public Works Superintendent
Darek Selman, Public Works Supervisor
Mark Hopkins, Senior Project Manager

CALL TO ORDER:

The meeting was called to order by Supervisor Crew.

AGENDA:

The agenda was approved as posted.

PUBLIC MATTERS NOT ON THE AGENDA:

None.

MINUTES:

Motion by Oneto, second by Crew, to approve the minutes of the November 10, 2020 was carried.

ITEMS:

1. Review and discussion of revision to Public Works Standard Detail PW-11, Trench Restoration Detail

Due to requests from local utility companies, staff has created a trench restoration detail for trenches in the shoulder area. A survey of neighboring counties (Tuolumne, Calaveras, El Dorado and Placer) revealed that all allow utility installations in shoulder areas. As part of this process, Standard Detail PW-11 has been revised to include this detail as well as modify the existing detail which attempted to address the off-pavement work. In addition, all the detail notes have been placed on a second page to improve readability and clarity of the trench detail sheet. Minor corrections and updates have been made. Amador Water Agency (AWA) has requested the clearance distance from the pipe to the trench side of 12 inches in the pavement section detail be reduced to 8 or 6 inches, being consistent with previous exceptions given to AWA for past projects. Public Works Director Vela felt as long as the pipe bedding material met compaction requirements, the clearance dimension could be reduced. The reduction would also allow for better compatibility with backhoe bucket widths.

The Committee concurred with this assessment and approved of the proposed revisions to PW-11. The Committee directed staff to proceed with the formal change to PW-11.

2. Discussion of eliminating cul-de-sac roads from the county road striping program

The three year road striping program for 2017-20 included centerline (on two-lane roads only) and edge line striping on county roads. While this approach provides consistency throughout the county, it can be said that providing pavement markings on low volume, non-through streets (cul-de-sacs) is not necessary. Traffic volumes and speeds on these roads are such that striping is of minimum benefit. Staff has compiled information concerning short cul-de-sacs (.15 mile or less in length). These roads account for approximately 1.35% of the road mileage in the striping program. The Committee directed staff to proceed with eliminating the cul-de-sac roads .15 miles or less in length from future striping programs.

3. Discussion of possible contract for ditching

Supervisor Oneto expressed interest about the possibility of contracting for ditch clearing and grading services. The Committee and staff discussed the feasibility of contracting for such services. The Committee felt that a test project for this should be undertaken and evaluated for its effectiveness. A proposed budget of \$20,000 to \$40,000 was offered. The Committee directed staff to work on the details of this proposal, touching base with GSA on project/contracting amount limits and requirements.

4. Update on bridge projects

The Committee was provided an update on the four ongoing bridge projects, with the Carbondale Road Bridge poised for construction in 2021-22. Public Works Director Vela apprised the Committee of a recent development concerning funding for the projects. Caltrans has indicated there was no funding available in the Highway Bridge program for this fiscal year due to cost overruns on bridge projects in the larger District counties. In order to maintain upcoming bridge construction schedules, the county would need to front its own money to advance the projects to Construction, invoice Caltrans six months later, and hope to be reimbursed.

TOPICS FOR NEXT MEETING:

1. SB1 FY 2021-22 Project list review

NEXT MEETING:

TBD, prior to April 27, 2021 Board of Supervisors meeting.

ADJOURNMENT

The meeting was adjourned at 2:45 pm.



AMADOR COUNTY COMMUNITY DEVELOPMENT AGENCY
TRANSPORTATION & PUBLIC WORKS

PHONE: (209) 223-6429

FAX: (209) 223-6395

WEBSITE: www.amadorgov.org

EMAIL: PublicWorks@amadorgov.org

COUNTY ADMINISTRATION CENTER • 810 COURT STREET • JACKSON, CA 95642-2132

PUBLIC WORKS COMMITTEE MEETING DATE: April 20, 2021

AGENDA ITEM 1

To: Public Works Committee
From: Richard Vela, Public Works Director
Subject: **Camanche Village Drive Extension to Highway 88**

Camanche Village Unit 3B is a subdivision consisting of 281 residential lots situated adjacent to Unit 3A of Camanche Village. The subdivision map for Unit 3B was approved by the County in 1973 and the owner of the property is interested in developing this subdivision. The Amador County Technical Advisory Committee (TAC) is requesting that a second access be constructed to serve this development as well as the existing Units 1, 2 3A and 4. Currently, the only road providing ingress/egress to this area is Village Drive which connects to Curran Road. The second access proposed by the developer is an extension of Village Drive westward across the Teresi property (potential future Unit 5) and the Camanche Rancheros in San Joaquin County to Highway 88. This extension is 10,491 feet in length, 3,950 feet across the Teresi property and 6,511 feet across the Camanche Rancheros.

Because of the costs of constructing the nearly 2 mile extension of Village Drive to county standards as well as the connection to Highway 88 to Caltrans requirements, the developer is requesting the County to provide financial relief in the form of waiver of the local portion of the traffic mitigation fee for all the lots of Unit 3B and provide to the developer the local share of the traffic mitigation fee for any building permit processed in Units 1, 2, 3A and 4 (Unit 4 apparently was never recorded and the project expired many years ago) for a period of 10 years.

The traffic mitigation fee is collected for each lot as the building permit is being applied for. The local share of the traffic mitigation fee is \$2,500 for a single family residential lot. For the 281 lots in Unit 3B, the local share of the traffic mitigation fee is \$702,500. The local share of the traffic mitigation fee for the future development of Lots in Units 1, 2 and 3A is unknown, although there are approximately 340 lots currently undeveloped in these units. If all these lots developed in the next 10 years, the local share of the traffic mitigation fee would total \$850,000 for these lots. The collection of traffic mitigation fees is one of the few opportunities the Department can generate revenue locally (outside of the gas tax).

Preliminary discussions with San Joaquin County has yielded the position that the maintenance of a fully improved road across the Camanche Rancheros development to serve Camanche Village would be the responsibility of Amador County. The current road serving the Camanche Rancheros is an unimproved gravel road that has not been accepted by San Joaquin County.

Camanche Village Drive Extension to Highway 88

April 20, 2021, Item 1

Page 2

There are 20,907 feet (3.96 miles) of public road proposed for Unit 3B plus another 10,491 feet of public road for the extension of Village Drive to Highway 88 for a total of 31,398 feet (5.95 miles) of public road to be added to the county's maintained mileage road list.

While the developer has a valid concern with the cost of extending Village Drive nearly 2 miles to Highway 88, staff is concerned with the prospect of adding nearly 6 miles to the maintained mileage road list while the Department foregoes anywhere from \$702,500 to \$1,5525,000 in revenue in the form of uncollected local share of traffic mitigation fees.



Richard Vela <rvela@amadorgov.org>

Public Works Committee Agenda Item

Gene Mancebo <genemancebo@gmail.com>

Mon, Apr 5, 2021 at 4:12 PM

To: Richard Vela <rvela@amadorgov.org>

Cc: Ciley@amadorgov.org, Ryan Voorhees <ryan@crvonline.com>

Good Afternoon Richard:

I spoke with Chuck Iley and he indicated that a Public Works Committee would be scheduled next week or the week after and would include the Camanche Village Drive Extension to Highway 88 with the requested consideration for local traffic mitigation fees from the area to provide an offset to the costs. The purpose of this email is to provide some background information and the specific requested action for consideration.

Requested Action:

Waive the local share of the traffic mitigation fees for all lots in Lake Camanche Village 3B and provide the local share of the traffic mitigation fee to the Old Golden Oaks, LLC (the proponent of the Village Drive Extension and owner of Village 3B) for any building permit processed in Villages 1,2,3A & 4 for a period of 10 years capped at the fair proportionate share based on traffic studies and final costs.

Background:

Old Golden Oaks, LLC is the owner of all lots in the Lake Camanche 3B subdivision. The Subdivision map has been approved by the Board of Supervisors. All residents and visitors in Villages 1,2,3A, & 4 must ingress and egress via Village Drive to Curran Road. There is no other option which is a safety concern in the event of an emergency. The owner of 3B is considering an extension of Village Drive to the west to the existing Village Drive in San Joaquin County and then to Highway 88 at a significant expense. The owner is further considering making this a public road meeting road standards and improvements for Amador County, San Joaquin County, and CalTrans respectively at even a much greater expense. Improvements include procurement of right of way and road improvements across property owned by John Tersei in Amador County, Improve the existing Village Drive in San Joaquin County to current county standards, and improve the intersection of Village Drive and Highway 88 along with additional improvements required by CalTrans. The overall improved road section is approximately 10,500 feet in length. The Owner is asking that the County waive the local portion of the traffic mitigation fee for all lots in Village 3B and forego the local portion of the traffic mitigation fee for any new building permits in Villages 1,2,3A, and 4 for a period of ten years by passing it on to Old Golden Oaks, LLC in exchange for constructing/improving Village Drive from Village 3B to Highway 88 as a public road. Funds forwarded to the owner from new building permits in Villages 1,2,3A,&4 would be capped at the fair proportionate share based on traffic studies and actual costs.

The owner must make a decision very soon and initiate environmental reviews and traffic studies as soon as he gets some feedback from the Board of Supervisors. An agreement already exists with Mr. Teresi for road right of way and San Joaquin County is reviewing an application for Village Drive improvements in San Joaquin County. Attached please find an aerial view showing the Village Drive extension to Highway 88 and a copy of the draft road plans. I believe the aerial map will provide a good reference for the committee.

I look forward to meeting with you and the Public Works Committee.

Sincerely,

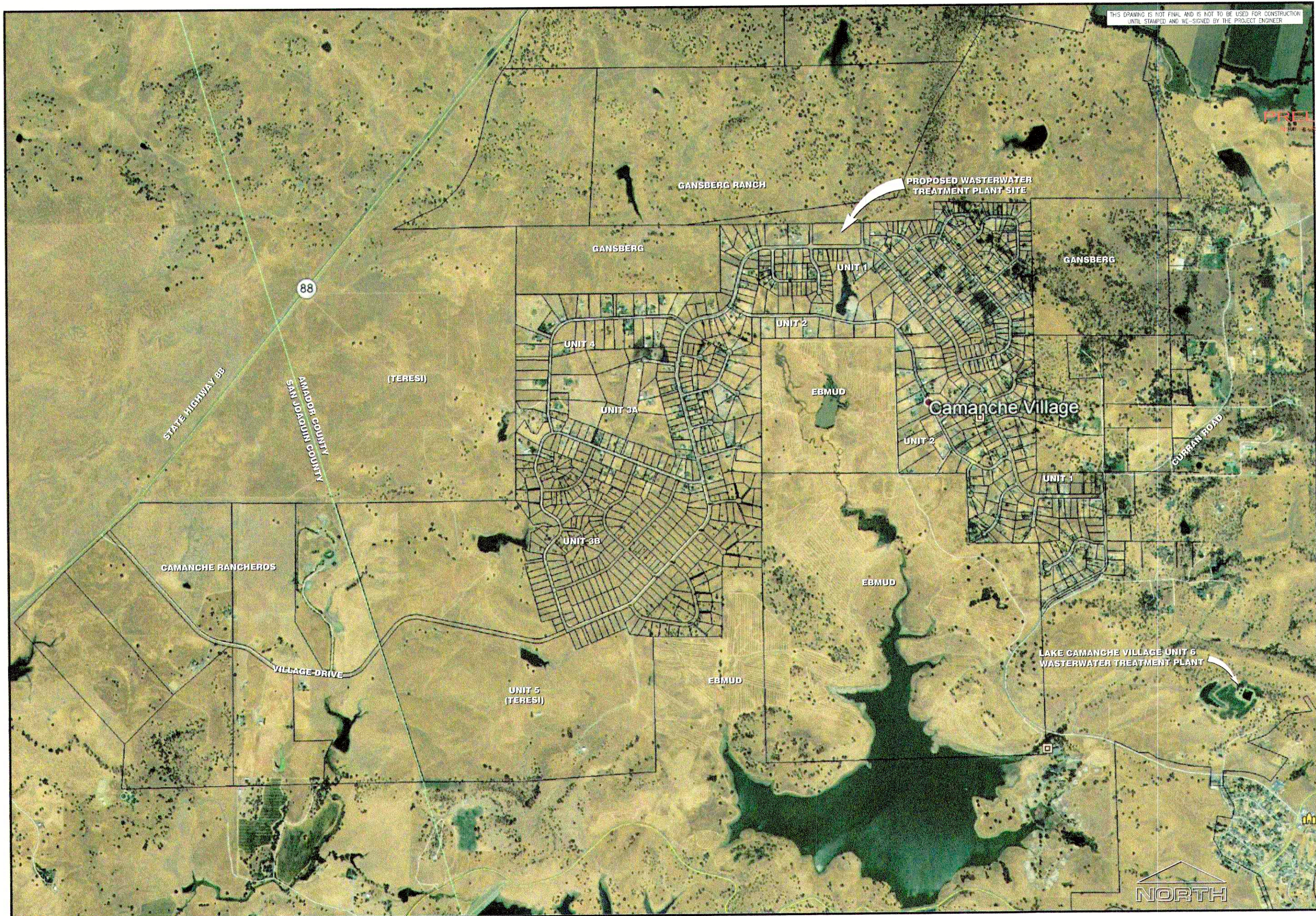
Gene Mancebo, PE

2 attachments



IMPROVEMENT PLAN - VILLAGE DRIVE.pdf

1529K



THIS DRAWING IS NOT FINAL AND IS NOT TO BE USED FOR CONSTRUCTION UNTIL STAMPED AND WE-SIGNED BY THE PROJECT ENGINEER



TOMA & ASSOCIATES INC.
 ENGINEERING - SURVEYING - PLANNING
 41 Summit Street, Jackson, CA 95642
 (209) 223-0156

**FIGURE 1
 OVERALL PLAN
 LAKE CAMANCHE VILLAGE**
 AMADOR COUNTY, CALIFORNIA

OWNER:
 RYAN MOORE'S

DATE: 8-3-2017
 NOT TO SCALE
 DRAWN BY: MAG
 JOB NO.: 1701-05

SHEET
1
 OF 5 SHEETS



AMADOR COUNTY COMMUNITY DEVELOPMENT AGENCY
TRANSPORTATION & PUBLIC WORKS

PHONE: (209) 223-6429

FAX: (209) 223-6395

WEBSITE: www.amadorgov.org

EMAIL: PublicWorks@amadorgov.org

COUNTY ADMINISTRATION CENTER • 810 COURT STREET • JACKSON, CA 95642-2132

PUBLIC WORKS COMMITTEE MEETING DATE: April 23, 2021

AGENDA ITEM 2

To: Public Works Committee
From: Richard Vela, Public Works Director
Subject: **FY 2021-22 SB1 Projects**

Staff has analyzed the anticipated SB 1 revenue for Fiscal Year (FY) 21-22 and has developed the SB 1 project list for implementation. The FY 21-22 final SB 1 project list is due to the California Transportation Commission (CTC) by July 1, 2021. Prior to submission of FY21-22 SB 1 project list to CTC, the project list must be adopted by resolution by the Board of Supervisors. This is tentatively scheduled for the May 11, 2021 Board of Supervisors meeting for consideration. Below is a summary of the projected revenues and expenditures for FY 21-22 for SB 1.

Fiscal Year 21-22 SB 1 Projected Revenues:

1. \$ 1,872,963.00 = Road Maintenance & Rehabilitation Account (RMRA)

Fiscal Year 21-22 SB 1 Project Expenditure List Breakdown

1. 21-22 County Road Dig-outs/Major Repairs/Improvements \$700,000.00
2. 21-22 Striping - Select roads \$150,000.00
3. 21-22 Culverts - Replacement/Install \$225,000.00
4. 21-22 Crack Filling \$20,000.00
5. 21-22 Minor Repairs/Materials (HMA patching/potholes, rock, guardrail) \$427,963.00
6. 21-22 Roadside Maintenance (brushing, ditching, other) \$150,000.00
7. 21-22 Set-Aside for Equipment and Tools Replacement \$100,000.00
8. 21-22 Set-Aside for Shenandoah Micro-surface \$100,000.00

\$1,872,963.00 = Total Expenditures

EXHIBIT "A"

04/16/2021

Amador County Public Works
 FY 21/22 SB1 Dig-outs Project List Summary

Road	Square Foot	Cost	Estimated Completion Date	Estimated Useful Life
Argonaut Lane	TBD	TBD	June 2022	10 Years
Buena Vista Road	TBD	TBD	June 2022	10 Years
Camanche Parkway North	TBD	TBD	June 2022	10 Years
Clinton Road	TBD	TBD	June 2022	10 Years
Climax Road	TBD	TBD	June 2022	10 Years
Fiddletown Road	TBD	TBD	June 2022	10 Years
Martell Road *	TBD	TBD	June 2022	10 Years
Meadow Drive	TBD	TBD	June 2022	10 Years
New York Ranch Road	TBD	TBD	June 2022	10 Years
Old Sacramento Road	TBD	TBD	June 2022	10 Years
Pine Grove Volcano Road	TBD	TBD	June 2022	10 Years
Pioneer Volcano Road	TBD	TBD	June 2022	10 Years
Shake Ridge Road	TBD	TBD	June 2022	10 Years
Shenandoah Road	TBD	TBD	June 2022	10 Years
Steiner Road	TBD	TBD	June 2022	10 Years
Stony Creek Road	TBD	TBD	June 2022	10 Years
Sutter Creek Volcano Road	TBD	TBD	June 2022	10 Years
Tyler Road	TBD	TBD	June 2022	10 Years
Willow Creek Road	TBD	TBD	June 2022	10 Years
Coal Mine Road	TBD	TBD	June 2022	10 Years
Sutter-Ione Road	TBD	TBD	June 2022	10 Years

Total	0	\$ 700,000.00		
-------	---	---------------	--	--

*2" Thin AC Overlay



AMADOR COUNTY COMMUNITY DEVELOPMENT AGENCY
TRANSPORTATION & PUBLIC WORKS

PHONE: (209) 223-6429

FAX: (209) 223-6395

WEBSITE: www.amadorgov.org

EMAIL: PublicWorks@amadorgov.org

COUNTY ADMINISTRATION CENTER • 810 COURT STREET • JACKSON, CA 95642-2132

PUBLIC WORKS COMMITTEE MEETING DATE: April 20, 2021

AGENDA ITEM 3

To: Public Works Committee
From: Richard Vela, Public Works Director
Subject: **Discussion of Utilization of PG&E Rule 20 Credit Proceeds**

In the event that the Transportation and Public Works Department is the recipient of all or part of the \$1.9M proceeds from the sale of the PG&E Rule 20 credit sale, the Department should develop a plan for utilization of these funds.

Public Works Crew Quarters - \$180,000

Current Encumbrance: \$185,000

Plans have been developed for the construction of new public works crew quarters at the corporation yard. In early 2020 this project was put out to bid. The low bid received was \$145,214. However, this bidder did not have certified subcontractors and therefore the bid was rejected. The next lowest bids were \$320,000, \$346,526, \$348,000 and \$361,000. The project was not awarded.

This project is important as the public works crew operates out of a facility that is at least 60 years old and is in need of replacement. No other county department operates out of non-renovated facilities of this age. I proposed adding an additional \$180,000 to the budget and rebid the project. This would cover the anticipated construction costs as well as provide furnishings and technology to the facility.

Heavy-Duty Diesel Replacement Vehicle Replacement - \$1,000,000

Diesel trucks with a gross vehicle weight rating (GVWR) that is 14,001+ lbs. must reduce exhaust emissions by meeting particulate matter (PM) filter requirements and upgrading to newer engines. Vehicles with 2010 model year (MY) or newer engines are fully compliant. Based on vehicle age and GVWR, the sunset date for compliance ranges from 2020 through 2023.

Currently, Amador County Public Works has 14 vehicles that fall within these requirements. These vehicles are the larger public works vehicles, ranging in model year from 1984 to 2008. Using an average replacement value range of \$150,000 to \$200,000 per vehicle, the total cost to replace these vehicles ranges from \$2.1M to \$2.8M. Even without the air emission requirements, many of these vehicles are old and in need of replacement. Of the 14 vehicles, 9 are 20 years or older.

Discussion of Utilization of PG&E Rule 20 Credit Proceeds

April 20, 2021, Item 3

Page 2

Road Reconstruction/Rehabilitation - \$720,000

There are a number of county roads that are in poor condition that are in need of reconstruction/rehabilitation. This means the road base needs to be established/improved and a new pavement surface applied. These roads have low traffic volumes and serve a limited number of residences. Because of this, they have never received proper attention and are now in poor condition. These roads are constant maintenance headaches and we have limited resources/methods to maintain them. They also generate most of our road complaints from the public. This is an opportunity to address these roads and bring them up to standard. Due to their low traffic volumes, these improvements will last for many years with little maintenance. Roads that fall into this category include New Chicago Road, Defender Grade, Electra Road, Middle Bar Road, and Quartz Mountain Road (North and East).