



**ADDENDUM #2
REQUEST FOR PROPOSALS (RFP)
YUBA-SUTTER TRANSIT COMPREHENSIVE OPERATIONAL
ANALYSIS (COA) / SHORT RANGE TRANSPORT PLAN (SRTP)**

**Responses to RFP Questions
Issued February 15, 2021**

This addendum is in response to the questions received by the February 11, 2022 deadline for submitting questions and is to be considered part of the Yuba-Sutter Transit RFP for the YUBA-SUTTER COMPREHENSIVE OPERATIONAL ANALYSIS / SHORT RANGE TRANSPORT PLAN, released January 24, 2021. Questions are listed in the order received. No protests to the RFP were received.

Questions

1. Would you consider holding a pre-proposal conference call for this procurement?
Answer: Yes. Join us on Zoom on Thursday, February 17 at 11:00 am for a non-mandatory pre-proposal conference using the link and information below to join.

<https://us02web.zoom.us/j/89642181139?pwd=L0xRdDR3L25aaVZzWkh2UUZBZGZyUT09>
Meeting ID: 896 4218 1139
Passcode: 433630

2. Is the consultant being asked to do a full bus stop inventory that includes condition of waiting environment and amenities?
Answer: No. Yuba-Sutter Transit has already documented the current amenities and conditions of bus stops.

3. Is the bus stop and transfer station amenities inventory meant to supplement a Transit Asset Management Plan or to be used to help prioritize capital investments to stops?
Answer: No, a significant amount of investment has been made to improve bus stops over the past 5 years. Recommendations for stop improvements are only needed for proposed new stops or if an alternative use or type of transportation is proposed to be offered at a stop.

4. How many bus stops are in the system?
Answer: 276 bus stops that Yuba-Sutter Transit is responsible for and 9 that are maintained by another jurisdiction. A GIS layer of stops and routes can be provided.

5. When was the last bus stop inventory completed, and how accurate do you think it is now?
Answer: The bus stop inventory is updated as improvements are made and is considered accurate.



6. Would it be possible to get a sample of the available DoubleMap AVL/APC data?
Answer: Yuba-Sutter Transit does manual counts as well as a digital passenger count using DoubleMap. While it has been determined that the digital passenger count does not match the manual counts, they are sufficiently accurate for planning purposes. See Attachment 1 for list of reports available through the DoubleMap software.
7. Will this data be sufficient for the evaluation of all routes (local, rural, commuter) or will any additional data collection be required?
Answer: The data from DoubleMap is sufficient for local and commuter routes. Due to spotty cellular network coverage, the Foothill Rural Route does not have accurate data in DoubleMap.
8. Does Yuba-Sutter Transit anticipate that the selected consultant will provide a ZEB Rollout Plan per ICT regulations as part of the COA/SRTP, or is the expectation that the SRTP is just providing vehicle need inputs that will be incorporated into the ZEB Rollout Plan?
Answer: Yuba-Sutter Transit staff is currently working on the ZEB Rollout Plan. Vehicles recommended to be purchased by the consultant to meet future transit needs will need to include sufficient detail (cost, type, size and schedule) to be incorporated into the capital replacement plan and ZEB rollout plan.
9. Specific to your Next Generation Transit Facility site, what do you anticipate will be forthcoming from the ICT analysis to support the infrastructure and design process?
Answer: The funding, design and construction of the Next Generation Transit facility will need to be done with appropriate levels of ZEB infrastructure to support the future fleet. However, the timing and schedule of facility construction will be the driving factor in ZEB implementation.
10. Has Yuba-Sutter Transit committed to battery electric buses (BEBs), or are other ZEB technologies still being considered?
Answer: Yuba-Sutter Transit is fuel agnostic, but the new facility will not preclude the future use of FCEBs. The initial investment in ZEBs will be towards BEBs.
11. For the analysis of Mobility Hubs task, what level of design work is anticipated for the Next Generation Transit Facility site as well as future Mobility Hubs elsewhere in the bi-county area?
Answer: Only high-level planning data is needed in regard to the Next Generation Transit facility such as information on space needed, number of parking places or the number chargers. Mobility hubs recommended at other locations throughout the bi-county area may require some level of design to ensure fit and suitability of the site and to show site owners the potential for a mobility hub.
12. To confirm, electronic submissions are allowed?
Answer: Yes.
13. Is there a page limit or font-size restriction for the submission?
Answer: No, but depending on the number of responses received, excessively long proposals may be too burdensome for the reviewer to sufficiently review in its entirety.



14. Does the \$225,000 budget include any potential NEMT plan as referenced on Page 17 of the RFP?

Answer: NEMT needs to be analyzed along with other potential service options as part of the overall system. A full NEMT plan is not expected, but an analysis of how NEMT could potentially fit into Yuba-Sutter Transit's operations considering factors such as fleet type, size, capacity, driver training, service area, administrative burden, revenue potential, operational policies and NEMT requirements that may not be compatible with how the current Dial-A-Ride system is operated should be considered.

15. Is the NEMT plan an optional element or does YST consider that as part of the base scope of work?

Answer: NEMT needs to be analyzed along with other potential service options in the context of the overall system.

16. Is it possible to get a single trip sample from the DoubleMap APCs?

Answer: Yes, see Attachment 1 Reports Available and Example DoubleMap Reports

17. Does YST currently use the DoubleMap APCs to conduct NTD checks?

Answer: No, the buses are not equipped with APCs. The DoubleMap tablets on the buses are used by drivers as digital passenger counters. NTD data is derived from manual counts conducted by drivers separately from the DoubleMap digital counters.

18. Does the DoubleMap system provide on-time performance?

Answer: Yes, Attachment 1 which includes an on-time performance report.

19. Is it possible to get a single day sample from the StrataGen dispatch system for the dial-a-ride network?

Answer: Yes, see Attachment 2. Staff is working with the transit contractor to modify how data is input into the system to improve the accuracy of the report as discrepancies were identified in Slack/Deadhead as % of Revenue Hours.

20. Will YST require a full run cut for each of the service models referenced on Page 18 of the RFP?

Answer: No. Sufficient analysis needs to be completed and documented so that the framework of a potential future service is documented in the COA. When the service is implemented, the run cuts and more detailed information will be generated as part of the implementation process.

21. How many bus stops are in the current system? Is there a current geo-coded list of stops?

Answer: See response to Question #4.

22. Does YST currently have a fleet replacement plan?

Answer: Yes.



23. What is the timeframe required from submission of the agenda item to approval by the Board of the plan?

Answer: Agenda Packets are finalized the 2nd Thursday of each month before scheduled 3rd Thursday board meetings.

24. Will the consultant be responsible for purchasing the “big data” cited in Task 1, or does Yuba Sutter Transit (or an existing local jurisdiction or SACOG) have access to a source of big data that would be available for the study?

Answer: Please see Attachment #1 & 2 for report examples from DoubleMap and StrataGen Dial-A-Ride dispatch software (<https://ddswireless.com/products/transit/adept/>). In addition, SACOG has access to REMIX. If this data isn't deemed as sufficient, include the cost of procurement/data gathering in the proposal to complete the COA.

25. Does Yuba-Sutter Transit have a subscription to Remix?

Answer: No, but SACOG does, and the consultant will be able to request needed data from SACOG staff.

26. Can the analysis of service models focus solely on the new operations facility in Linda, or is it necessary to conduct the analysis both for the existing facility and the new facility?

Answer: Analysis can focus solely on the new facility planned for construction at 6035 Avondale Ave, Marysville. The timeline for construction of the facility is based on availability of funding, but it is anticipated to be completed in the next 5 years.

27. Do outreach materials need to be prepared in a language other than Spanish and English, and if so what language(s)?

Answer: Yes, there is a large Punjabi speaking population in the region.

28. Do the insurance requirements apply to a subconsultant team member? If so, a potential teaming member firm has automobile liability insurance coverage of \$1,000,000 and \$3,000,000 umbrella coverage, and does not have any company owned vehicles. As the cost of increasing auto insurance to the \$2,000,000 level would be excessive and the firm would have a minority of the total project budget, is this level of insurance sufficient?

Answer: See Addendum #1 regarding a change in the insurance requirements for this project.

29. The RFP states that “this COA/SRTP should contain sufficient data to guide the transition to ZEBs and enable Yuba-Sutter to comply with the California ICT regulation.” Can Yuba-Sutter Transit please provide more information on the level of effort required? For example, will detailed modeling be required to determine the optimal ZEB fleet?

Answer: The consultant will need to provide recommendations on fleet mix (quantity, type and size of vehicle) and fuel type for recommended services. Detailed modeling of route or service is not needed at this time since implementation of many of the services is likely 2-5 years after the completion of the COA when the availability, range and type of ZEBs will have likely increased.



30. The RFP mentions cell phone data and purchased data that will be required to complete tasks. Does Yuba-Sutter already have access to the desired data or will the purchasing of data be expected to be included in the project budget?

Answer: See answer to Questions #24.

31. The RFP describes some of the available data, such as AVL and Dial-a-ride manifest data. Can Yuba-Sutter Transit please describe other datasets (such as APC, etc.) and their formats that will be made available?

Answer: The successful consultant will be given access to the DoubleMap system to produce reports that can be exported in Excel format. The StrataGen dispatch software is only available in our dispatch office. Dial-A-Ride manifests are exported in PDF Format. Reports can be exported to Excel. Trip sheets and other recorded data will be provided in PDF format. Samples of the data available are in Attachment #1 & 2.

32. For the NEMT: “The analysis will include a financial analysis of the costs and revenue sources for such trips based on location, especially areas outside of the current Dial-A-Ride service area boundary” Does Yuba-Sutter Transit have access to data regarding these trips?

Answer: No but there have been requests to expand the Dial-A-Ride service area, especially for those in need of NEMT. A key driver of these requests is Harmony Village, a 62 unit low-income housing facility located on Highway 99 south of Yuba City at 4228 Golden State Hwy, Yuba City, CA 95991. Information on impacts to expanding the service area to locations such as Harmony Village is desired.

33. Can Yuba-Sutter Transit clarify how the analyses/scope of work in Task 1 for the different services differs from the scope of work in Task 2: Operations?

Answer: Task 1 is existing conditions and is mostly informative whereas Task 2 Analysis describes the scope of work.

34. Can Yuba-Sutter Transit clarify what they mean by “microtransit service delivery methods”?

Answer: The phrase is referencing the possibility of transitioning a fixed route services to macro or microtransit to provide more specialized customer service while still meeting rider demand.

35. Page 13 of the RFP states “Yuba-Sutter Transit’s service area consists largely of disadvantaged/low-income communities with a high percentage of transit dependent persons and/or single vehicle households.” Can Yuba-Sutter Transit please provide this map?

Answer:

Disadvantaged community map:

<https://www.arcgis.com/apps/View/index.html?appid=c3e4e4e1d115468390cf61d9db83efc4>

Disadvantaged & Low-Income Map: <https://webmaps.arb.ca.gov/PriorityPopulations/>

DoubleMap Reports Available

Attachement 1

Report Categories	Sub-Report	Report Description	
Mileage Reports	Mileage by Route	Daily mileage reports grouped by route	
	Mileage by Bus	Daily mileage reports grouped by bus	
	Mileage by Trip	Daily mileage reports grouped by trip	
	Hours by Route	Daily hours reports grouped by route	
	Hours by Bus	Daily hours reports grouped by bus	
	Hours by Trip	Daily hours reports grouped by trip	
On-Time Reports	On-Time	Schedule adherence report by route or bus.	
	On-Time Summary	Condensed schedule adherence report.	
	On-Time Performance By Total Stops	Schedule adherence report by stop.	
	Buses late to first stop	Buses late to first stop	
Off-Route Reports			
Passenger Reports	Passengers by Route	Daily passenger reports, organized by route	
	Passengers by Stop	Daily passenger reports, organized by stop	
	Passengers by Type	Daily passenger reports, organized by type	
	Passengers by Type and Route	Daily passenger reports, organized by type and route	
	Passengers by Type and Stop	Daily passenger reports, organized by type and stop	
	Passengers by Type Stop and Block	Daily passenger reports, organized by type, stop and block	
	Passengers by Bus and Type	Daily passenger reports, organized by bus and type	
	Passengers by Bus and Stop	Daily passenger reports, organized by bus and stop	
	Passengers by Trip	Daily passenger reports, organized by trip	
	Passengers by Bus	Daily passenger reports, organized by bus	
	Passengers by Stop and Hour	Daily passenger reports, organized by stop and hour	
	Hourly Passengers	See passengers each hour of the day within a certain date range.	
	Passengers by Route Daily Averages	See average daily ridership by route	
	Bus Capacity By Trip	See highest percentage of bus capacity filled per trip	
	Raw Passenger Counts	Download a log file of raw passenger counts and/or card reader scans in the specified date range	
	Passenger Analytics	Route & Stop Analytics	Gives usage data for stops on a route.
		Stop Event Report	Shows individual stop events.
Route Travel Time Reports	Route Travel Times	Aggregate data showing travel times along a route.	
	Route Dwell Times	Aggregate data showing dwell times along a route.	
	Dwell Times	Individual dwell time data points by route or stop.	
Route Change Reports			
Driver Login Reports			
Speeding Reports			
Headway Reports			
GTFS Export			
Bus Arrivals/Departures Reports			
Raw GPS Data Reports			
Validation Reports			
Vehicle Inspections			
System Status			

TransLoc Next-Generation Reporting Preview	Dashboard	At-a-glance metrics.
	Schedule Adherence Summary By Route	Schedule Adherence data grouped by route.
	Schedule Adherence Summary By Stop	Schedule Adherence data grouped by stop.
	Schedule Adherence Raw Data	Access to raw schedule adherence data.
	Passenger Counts By Route	Passenger Count data grouped by route
	Passenger Counts By Stop	Passenger Count data grouped by stop
	Passenger Counts By Bus	Passenger Count data grouped by bus
	Passenger Counts Over Time	Passenger Count data displayed over time
	Passenger Counts Events	Passenger Count data displayed as individual events
	Passenger Counts Raw Data	Access to raw passenger count data

DoubleMap Passengers by Stop Report

Dates

2/7/2022 2/11/2022

Grouped by day for Route 3 North

Stop Id	Stop Name	2/7/2022	2/8/2022	2/9/2022	2/10/2022	2/11/2022
294	Olivehurst & 14th St	4	5	4	5	0
297	Olivehurst & 11th Ave	4	4	7	2	5
303	Arboga Rd & Jay St	2	0	3	3	1
304	Arboga Rd & Feather River	2	1	2	1	3
341	Olivehurst & 6th Ave	12	4	8	8	8
342	Olivehurst & 7th Ave	5	5	3	16	8
346	Chestnut & Olivehurst Ave	2	5	3	11	3
379	McGowan Pkwy & Ardmore Ave	9	4	3	3	4
380	Olivehurst & Beverly Av	4	0	6	5	5
430	N Beale Rd & Park Ave	5	0	0	0	0
455	Yuba College	12	1	2	1	0
457	Evelyn & Martel Dr	7	17	28	8	16
476	N Beale Rd & Woodland Dr	1	1	1	1	0
508	N Beale Rd & Walmart South	24	20	11	19	21
553	Arboga Rd & Grand Ave	1	0	1	2	1
561	McGowan Pkwy & George Ave	2	2	8	3	0
564	Arboga & Pasado Rd	4	4	2	1	1
N/A	N/A	3	2	17	14	4
338	Olivehurst & 9th Ave	0	1	12	3	0
344	Chestnut Rd & 2nd Ave	0	4	0	0	0
432	N Beale Rd & Lowe Ave	0	4	3	2	2
333	McGowan Pkwy & George Ave	0	0	3	0	0
307	Chestnut Rd & Catalpa St	0	0	0	5	1
363	N Beale Rd & Hammonton Smarts	0	0	0	1	0
550	5594 Arboga Rd	0	0	0	0	0
434	N Beale Rd & Albrecht Ave	0	0	0	0	0

DoubleMap On-Time Report

Route 3 Olivehurst to Yuba College

Attachment 1

Start Date 2/7/2022

End Date 2/14/2022

Threshold Early 120 Seconds

Threshold Late 480 Seconds

Route Name	Trip Name	Stop ID	Stop Name	Driver Name	Bus Name	Scheduled Departure Time	Departure Time	Departure Difference
3 Olivehurst to YC	T4	457	Evelyn & Martel Dr	David Woolery	3153	2/7/2022 7:39	2/7/2022 7:47	8
3 Olivehurst to YC	T4	379	McGowan Pkwy & Ardmore Ave	David Woolery	3153	2/7/2022 7:42	2/7/2022 7:51	9
3 Olivehurst to YC	T4	346	Chestnut & Olivehurst Ave	David Woolery	3153	2/7/2022 7:47	2/7/2022 7:57	10
3 Olivehurst to YC	T4	508	N Beale Rd & Walmart South	David Woolery	3153	2/7/2022 7:55	2/7/2022 8:05	10
3 Olivehurst to YC	T11	346	Chestnut & Olivehurst Ave	Miriam Estrada	3236	2/7/2022 11:17	2/7/2022 11:25	9
3 Olivehurst to YC	T12	508	N Beale Rd & Walmart South	Chris Poperszky	3153	2/7/2022 11:55	2/7/2022 12:03	8
3 Olivehurst to YC	T19	379	McGowan Pkwy & Ardmore Ave	Xeng Yang	3236	2/7/2022 15:12	2/7/2022 15:20	9
3 Olivehurst to YC	T19	346	Chestnut & Olivehurst Ave	Xeng Yang	3236	2/7/2022 15:17	2/7/2022 15:28	12
3 Olivehurst to YC	T19	508	N Beale Rd & Walmart South	Xeng Yang	3236	2/7/2022 15:25	2/7/2022 15:38	13
3 Olivehurst to YC	T20	508	N Beale Rd & Walmart South	David Woolery	3153	2/7/2022 15:55	2/7/2022 16:06	11
3 Olivehurst to YC	T21	346	Chestnut & Olivehurst Ave	Xeng Yang	3236	2/7/2022 16:17	2/7/2022 16:27	10
3 Olivehurst to YC	T4	457	Evelyn & Martel Dr	David Woolery	3153	2/8/2022 7:39	2/8/2022 7:47	8
3 Olivehurst to YC	T4	379	McGowan Pkwy & Ardmore Ave	David Woolery	3153	2/8/2022 7:42	2/8/2022 7:51	10
3 Olivehurst to YC	T4	346	Chestnut & Olivehurst Ave	David Woolery	3153	2/8/2022 7:47	2/8/2022 7:58	11
3 Olivehurst to YC	T4	508	N Beale Rd & Walmart South	David Woolery	3153	2/8/2022 7:55	2/8/2022 8:04	10
3 Olivehurst to YC	T18	346	Chestnut & Olivehurst Ave	David Woolery	3153	2/8/2022 14:47	2/8/2022 14:59	12
3 Olivehurst to YC	T18	508	N Beale Rd & Walmart South	David Woolery	3153	2/8/2022 14:55	2/8/2022 15:07	13
3 Olivehurst to YC	T19	346	Chestnut & Olivehurst Ave	Xeng Yang	3240	2/8/2022 15:17	2/8/2022 15:25	9
3 Olivehurst to YC	T19	508	N Beale Rd & Walmart South	Xeng Yang	3240	2/8/2022 15:25	2/8/2022 15:34	9
3 Olivehurst to YC	T24	457	Evelyn & Martel Dr	David Woolery	3153	2/8/2022 17:39	2/8/2022 17:49	10
3 Olivehurst to YC	T24	379	McGowan Pkwy & Ardmore Ave	David Woolery	3153	2/8/2022 17:42	2/8/2022 17:53	11
3 Olivehurst to YC	T24	346	Chestnut & Olivehurst Ave	David Woolery	3153	2/8/2022 17:47	2/8/2022 17:59	12
3 Olivehurst to YC	T24	508	N Beale Rd & Walmart South	David Woolery	3153	2/8/2022 17:55	2/8/2022 18:06	11
3 Olivehurst to YC	T2	455	Yuba College	David Woolery	3240	2/9/2022 7:05	2/9/2022 7:16	12
3 Olivehurst to YC	T11	346	Chestnut & Olivehurst Ave	Miriam Estrada	3232	2/9/2022 11:17	2/9/2022 11:25	8
3 Olivehurst to YC	T11	508	N Beale Rd & Walmart South	Miriam Estrada	3232	2/9/2022 11:25	2/9/2022 11:34	9
3 Olivehurst to YC	T15	346	Chestnut & Olivehurst Ave	Miriam Estrada	3232	2/9/2022 13:17	2/9/2022 13:27	10
3 Olivehurst to YC	T15	508	N Beale Rd & Walmart South	Miriam Estrada	3232	2/9/2022 13:25	2/9/2022 13:34	10
3 Olivehurst to YC	T19	508	N Beale Rd & Walmart South	Xeng Yang	3232	2/9/2022 15:25	2/9/2022 15:34	9
3 Olivehurst to YC	T4	379	McGowan Pkwy & Ardmore Ave	David Woolery	3153	2/10/2022 7:42	2/10/2022 7:50	9
3 Olivehurst to YC	T4	346	Chestnut & Olivehurst Ave	David Woolery	3153	2/10/2022 7:47	2/10/2022 7:59	12
3 Olivehurst to YC	T4	508	N Beale Rd & Walmart South	David Woolery	3153	2/10/2022 7:55	2/10/2022 8:06	11
3 Olivehurst to YC	T11	346	Chestnut & Olivehurst Ave	Miriam Estrada	3238	2/10/2022 11:17	2/10/2022 11:25	8
3 Olivehurst to YC	T18	508	N Beale Rd & Walmart South	David Woolery	3153	2/10/2022 14:55	2/10/2022 15:03	9
3 Olivehurst to YC	T19	379	McGowan Pkwy & Ardmore Ave	Xeng Yang	3238	2/10/2022 15:12	2/10/2022 15:22	11
3 Olivehurst to YC	T19	346	Chestnut & Olivehurst Ave	Xeng Yang	3238	2/10/2022 15:17	2/10/2022 15:31	14
3 Olivehurst to YC	T19	508	N Beale Rd & Walmart South	Xeng Yang	3238	2/10/2022 15:25	2/10/2022 15:38	13
3 Olivehurst to YC	T20	346	Chestnut & Olivehurst Ave	David Woolery	3153	2/10/2022 15:47	2/10/2022 15:57	10
3 Olivehurst to YC	T20	508	N Beale Rd & Walmart South	David Woolery	3153	2/10/2022 15:55	2/10/2022 16:04	9
3 Olivehurst to YC	T20	455	Yuba College	David Woolery	3153	2/10/2022 16:05	2/10/2022 16:16	11
3 Olivehurst to YC	T21	457	Evelyn & Martel Dr	Xeng Yang	3238	2/10/2022 16:09	2/10/2022 16:17	8
3 Olivehurst to YC	T21	379	McGowan Pkwy & Ardmore Ave	Xeng Yang	3238	2/10/2022 16:12	2/10/2022 16:20	8
3 Olivehurst to YC	T21	346	Chestnut & Olivehurst Ave	Xeng Yang	3238	2/10/2022 16:17	2/10/2022 16:27	11
3 Olivehurst to YC	T21	508	N Beale Rd & Walmart South	Xeng Yang	3238	2/10/2022 16:25	2/10/2022 16:36	11
3 Olivehurst to YC	T24	455	Yuba College	Xeng Yang	3238	2/10/2022 18:05	2/10/2022 17:50	-14
3 Olivehurst to YC	T24	379	McGowan Pkwy & Ardmore Ave	Xeng Yang	3238	2/10/2022 17:42	2/10/2022 18:10	28
3 Olivehurst to YC	T6	457	Evelyn & Martel Dr	David Woolery	3236	2/14/2022 8:39	2/14/2022 8:49	11
3 Olivehurst to YC	T6	379	McGowan Pkwy & Ardmore Ave	David Woolery	3236	2/14/2022 8:42	2/14/2022 8:52	11
3 Olivehurst to YC	T6	346	Chestnut & Olivehurst Ave	David Woolery	3236	2/14/2022 8:47	2/14/2022 8:58	12
3 Olivehurst to YC	T6	508	N Beale Rd & Walmart South	David Woolery	3236	2/14/2022 8:55	2/14/2022 9:06	11
3 Olivehurst to YC	T9	379	McGowan Pkwy & Ardmore Ave	Miriam Estrada	3156	2/14/2022 10:12	2/14/2022 10:20	9
3 Olivehurst to YC	T9	346	Chestnut & Olivehurst Ave	Miriam Estrada	3156	2/14/2022 10:17	2/14/2022 10:25	9
3 Olivehurst to YC	T17	346	Chestnut & Olivehurst Ave	Xeng Yang	3156	2/14/2022 14:17	2/14/2022 14:25	8
3 Olivehurst to YC	T17	508	N Beale Rd & Walmart South	Xeng Yang	3156	2/14/2022 14:25	2/14/2022 14:33	9
3 Olivehurst to YC	T19	346	Chestnut & Olivehurst Ave	Xeng Yang	3156	2/14/2022 15:17	2/14/2022 15:25	8
3 Olivehurst to YC	T19	455	Yuba College	Xeng Yang	3156	2/14/2022 15:35	2/14/2022 15:46	11

Daily Run Efficiency

Attachement #2

Example of StrataGen Report

For Date: 02/09/2022

Provider: YUBA

Route ID	Vehicle ID	Provider ID	Total Service Hours	Total Revenue Hours	Total Deadhead Hours	Total Slack Hours	Slack as % of Revenue Hrs	Deadhead as % of Rev. Hrs	Total Passengers	Passengers Per Rev. Hr	Route Status
8	1695	YUBA	7.75	5.98	1.77	2.52	42.06%	29.53%	9	1.50	PCLOSED
33	1691	YUBA	8.00	7.67	0.33	0.58	7.61%	4.35%	12	1.57	PCLOSED
34	1683	YUBA	8.72	8.27	0.45	0.37	4.44%	5.44%	25	3.02	PCLOSED
36	1691	YUBA	2.25	1.28	0.97	0.62	48.05%	75.32%	3	2.34	PCLOSED
37	1682	YUBA	7.98	7.12	0.87	2.55	35.83%	12.18%	16	2.25	PCLOSED
40	1695	YUBA	2.00	1.42	0.58	0.73	51.76%	41.18%	4	2.82	PCLOSED
41	1681	YUBA	7.75	7.05	0.70	0.37	5.20%	9.93%	10	1.42	PCLOSED
43	1696	YUBA	5.50	3.17	2.33	1.48	46.84%	73.68%	5	1.58	PCLOSED
52	1686	YUBA	8.33	6.30	2.03	0.68	10.85%	32.28%	9	1.43	PCLOSED
54	1681	YUBA	3.00	1.45	1.55	0.10	6.90%	106.90%	4	2.76	PCLOSED
100	1690	YUBA	2.92	2.08	0.83	0.92	44.00%	40.00%	4	1.92	PCLOSED
Total for YUBA (11 routes):			64.20	51.78	12.42	10.92	21.08%	23.98%	101	1.95	
Grand Totals (11 routes):			64.20	51.78	12.42	10.92	21.08%	23.98%	101	1.95	