

Region 2000 Services Authority October 27, 2021 2:00 PM

> VDOT Ramey Auditorium 4303 Campbell Ave Lynchburg, VA 24501 and, Electronic Option

AGENDA

- 1. Welcome, Frank Rogers, Chair
- **2. Public Comments**, Frank Rogers, *Chair*

Individual citizens are requested to limit their remarks to three (3) minutes each and to those matters that are within the scope and authority of the Services Authority. The Authority may elect to extend this time with approval of a majority of its members. Please contact Gary Christie at 434-941-5859 or gary.christie@cvpdc.org to reserve a spot during the public comment period. The Chair may also take comments from individuals without pre-registering.

- **3. Approval of August 25, 2021 Meeting Minutes**, Frank Rogers, *Chair* (Attachment 3 Draft Minutes of 08/25/2021)
- **4. Financial Report**, Rosalie Majerus, *CVPDC* (Attachment 4a YTD Financial Report as of 09/30/2021) (Attachment 4b Excess Revenue)
- 5. Report on Phase V Landfill Cell Financing, Ted Cole, Davenport & Company, LLC

(Attachment 5a – 2021 Revenue Bond Bid Summary)

(Attachment 5b – Pro Forma – Blue Ridge Bank)

(Attachment 5c – Authorizing Resolution)

- **6. Director's Report**, Clarke Gibson, *Director, Region 2000 Services Authority* (Attachment 6 Tonnage Report)
- 7. Other Business from Members or Staff, Frank Rodgers, Chair
- 8. Proposed Meeting schedule for CY2022, Gary Christie, CVPDC
 - a. March 23 2:00pm
 - b. May 25 2:00pm
 - c. October 26 2:00pm
- 9. Adjourn

Draft Minutes

Region 2000 Services Authority meeting

8-25-21



CVPDC offices, 828 Main Street and Zoom

Present:

Susan Adams, Appomattox County Steve Carter, Nelson County Frank Rogers, Campbell County, Chair Reid Wodicka, Lynchburg

Welcome

Chair Frank Rogers welcomed the committee for the first meeting in person since the pandemic.

Policy on member participation electronically

Upon a motion by Mr. Reid Wodicka, seconded by Ms. Susan Adams, the policy proposed by staff was approved with a correction in Number 1 to refer to the Services Authority instead of the Workforce Board.

Citizen Comment Period

Mr. Don Barnett and Ms. Brenda Holtzsmith asked about a zoning proposal for property near the landfill. The Chair responded that the matter is being discussed at the Campbell County Planning Commission and is not being discussed by the Services Authority. Mr. Rogers explained that the proposed rezoning is not adjacent to the landfill.

Minutes of June 16, 2021

Upon a motion by Mr. Steve Carter, seconded by Mr. Wodicka, the minutes of June 16, 2021 were approved as presented.

Financial Update

Mrs. Rosalie Majerus presented a financial report through June 30, 2021. She reported that tonnage was over for the year by about 12,000 tons therefore lowering the cost of service to

\$28.55. Rosalie noted that some charges to operating accounts were actually bond reimbursable and that would be corrected. For the year ended June 30, 2021 the Authority would end up with a positive balance.

Rosalie also reported no unusual activity in the month of July 2021.

Susan Adams asked for reserve numbers and Rosalie said she would send them after the audit. shortly.

Financing for the Phase V Landfill Cell

Mr. Ted Cole of Davenport, Inc. presented three options for financing the next landfill cell:

- Spring 2022 with capitalized financing
- Spring 2022 without capitalized financing
- Fall of 2021 with capitalized financing

Scenario 1 - Spring 2022 borrowing observations:

- Amount of borrow would be known based on bids
- Interest rates may fluctuate
- Would need some monies, currently unbudgeted, for payment, though less than a fall borrowing. Funds could come from operations and maintenance reserves

Scenario 2 - Spring 2022 capitalized borrowing observations

- Amount known
- Interest rates may fluctuate
- No impact on 2021-2022 budget
- Would cost more in interest payments

Scenario 3 - Fall 2021 borrowing observations

- Amount of borrow relies on engineering estimates
- Interest rates are known. Interest rates could move .5% before impacting the savings
- Nothing budgeted for payments in 2021-2022. Funds could come from operation and maintenance reserves

Virginia Resource Authority was discussed as an option and Mr. Cole reminded the Authority that the VRA wanted flow control regulations imposed by each jurisdiction when last we explored borrowing from them. Flow Control requires all trash, public and private, to come to the local landfill.

By consensus, the Authority agreed to have Davenport produce a financing schedule and a Bank RFP to provide bid information for the October 27 Services Authority meeting to borrow \$7 million. It was agreed that the amount may be reduced. It was also agreed that soliciting the

proposals from banks would not lock the Authority into a course of action but instead provide information that the Authority could use to determine whether to accept one of the fall bank bids or put out a solicitation in the spring.

Director's Report

Mr. Clarke Gibson reported that tonnage for the year ending June 30, 2021 was higher than budgeted, especially from member jurisdictions. He also reported a very modest decrease in July 2021's tonnage when compared to July 2020.

Clarke also reported 4 odor complaints from three locations over the past month.

Clarke informed the Authority that retaining workers is a high priority for the Administration. We've had several job openings that have gone unfilled due to lack of applicants and have had a heavy equipment operator leave for the private sector.

Clarke informed the Authority that he felt the potential loss of skilled employees to higher wages was real and offered to bring to the October meeting a proposal to increase hourly rates for Services Authority employees.

Frank Rogers suggested that the information be data-based and include an analysis on the impact of the proposal to the budget.

Susan Adams asked whether full time employees are receiving benefits and whether they received an increase in July 2021. Clarke noted that employees do receive the benefit package of the CVPDC and that employees received a 5% merit-based increase in July.

It was suggested that the report look both at starting pay and existing workers and impact of compression.

Other Business

Reid Wodicka asked about the remaining capacity of Phase IV and timetable for construction of Phase V landfill cells at Livestock Road. Clarke Gibson responded that Phase IV has about 18 months of capacity remaining and that Phase V is scheduled to be completed by late summer of 2022.

Election of Officers

Mr. Bill Hefty reported that Authority Officers continue in that role until they are replaced. The Authority members said they would consider 2021-2022 officers at the October meeting once the new City Manager became an Authority member.

Adjournment

Chair Frank Rogers noted that the next Authority meeting will be at 2 p.m. on Wednesday, October 27, 2021. Upon a motion by Mrs. Susan Adams, seconded by Mr. Steve Carter, the Authority unanimously adjourned the meeting.

Policy of the Region 2000 Services Authority regarding



Participation in meetings via teleconference or telephone

- 1. A quorum of the Services Authority must be physically present
- 2. At the beginning of each meeting the Authority must vote to allow electronic participation to verify that the policy is being followed by the member claiming exemption from personal attendance.
- 3. The member must notify the chair on or before the day of the meeting that he or she plans to use the exemption.
- 4. The member must identify the reason for the use of the electronic meeting provision:
 - a) a temporary disability or other medical condition that prevents the member's attendance or
 - b) a personal matter which prevents the member's attendance. The nature of the personal matter must be specifically identified and included in the minutes. There is no definition of what constitutes a "personal matter."
 - c)a family member's medical condition that requires the member to provide care for such family member, thereby preventing the member's physical attendance.
 - d) If a member's personal residence is more than 60 miles from the meeting location, he/she may attend electronically.
- 5. There is no limit to the number of times a member may use:
 - a. the temporary disability or other medical condition reason,
 - c. a family member's medical condition,
 - d. residence more than 60 miles from the meeting location.
- 6. The use of personal matters (4b) is limited to 25% of the annual meetings of the Authority or two (2) meetings, whichever is greater.
- 7. The minutes shall also include a statement as to the remote location where the member is connected electronically.

Schedule 1

Attachment 4a

(9 pages)

FY2021 Rates: \$30.25/\$40.25 FY2022 Rates \$30.25/\$40.25

	(A)	(B)	(C)	(D)
Tonnage	FY2022 Approved Budget	Actuals Though 09/30/21	Budget Amount Remaining (A - B)	Budget % Remaining (C / A)
Tonnage From Member Jurisdictions				
Lynchburg	35,160	9,998	25,162	71.56%
Campbell	20,412	5,311	15,101	73.98%
Nelson	9,984	3,100	6,884	68.95%
Appomattox	5,354	1,607	3,747	69.99%
Subtotal Member Jurisdictions	70,910	20,017	50,893	71.77%
Lynchburg Contracts & Other Waste	0	-	-	0.00%
Market Rate Tonnage	121,976	31,734	90,242	73.98%
Subtotal Contract and Market Rate	121,976	31,734	90,242	73.98%
Subtotal Revenue Generating Tonnage	192,886	51,750	141,136	73.17%
Other Tonnage at No Charge (inert/brush/slag)	12,176	1,612	10,565	86.76%
Total Tonnage	205,062	53,362	151,700	73.98%

Disposal Fee Revenue		Actuals Though 09/30/21	igh Amount		Budget % Remaining (C / A)
From Member Jurisdictions					
Lynchburg	\$ 1,063,590	\$ 302,659	\$	760,931	71.54%
Campbell	\$ 617,463	\$ 160,664	\$	456,799	73.98%
Nelson	\$ 302,016	\$ 93,788	\$	208,228	68.95%
Appomattox	\$ 161,959	\$ 48,716	\$	113,242	69.92%
Subtotal Member Jurisdictions	2,145,028	\$ 605,827	\$	1,539,201	71.76%
Market Rate Tonnage	\$ 4,909,537	\$ 1,277,888	\$	3,631,649	73.97%
Subtotal Contract and Market Rate	\$ 4,909,537	\$ 1,277,888	\$	3,631,649	73.97%
Total	\$ 7,054,565	\$ 1,883,715	\$	5,170,850	73.30%

Per Ton Disposal Fees	FY 2022 Approved Budget	Actua Thoug 09/30/	gh	Re	Budget Amount emaining (A - B)	% Difference (C / A)
Member Disposal Fee	\$ 30.250	\$ 3	30.266	\$	(0.016)	-0.05%
Cost of Service (COS) Tipping Fee	\$ 30.250	\$ 2	29.973	\$	0.277	0.92%
Market Rate	\$ 40.250	\$ 4	10.269	\$	(0.019)	-0.05%

FY2022 Rates \$30.25/\$40.25

	 (A)	(B)		(C)	(D)
Expenses	FY 2022 Approved Budget	Actuals Though 09/30/21	Budget Amount Remaining (A - B)		Budget % Remaining (C / A)
Personnel (Schedule 3)	\$ 1,621,714	\$ 385,712	\$	1,236,002	76.22%
Landfill O & M (Schedule 4)	\$ 1,547,244	\$ 519,600	\$	1,027,644	66.42%
Landfill Equipment Replacement Reserve	\$ 463,375	\$ 115,844	\$	347,531	75.00%
Closure and Post-Closure Reserve Livestock Road	\$ 450,000	\$ 112,500	\$	337,500	75.00%
Future Disposal Planning Reserve	\$ -	\$ -	\$	-	
O & M Reserve	\$ -	\$ -	\$	-	
Annual Debt Service -2011 Bond Debt	\$ 829,225	\$ 230,766	\$	598,459	72.17%
2015 Bond Debt	\$ 1,112,462	\$ 254,377	\$	858,085	77.13%
Internal Loan		\$ -	\$	-	
Annual Debt Service Subtotal	\$ 1,941,687	\$ 485,143	\$	1,456,544	75.01%
Operating Expenses	\$ 6,024,020	\$ 1,618,798	\$	4,405,222	73.13%
Reimbursable Personnel Costs (Schedule 5)	\$ (46,715)	\$ (10,094)	\$	(36,621)	78.39%
Reimbursable O & M Costs (Schedule 5)	\$ (121,500)	\$ (37,435)	\$	(84,066)	69.19%
Late fees/Recycling Revenue/Fin charges	\$ (20,000)	\$ (20,151)	\$	151	-0.76%
Interest Income-Operating (19% of Actual)	\$ (1,000)	\$ (13)	\$	(987)	98.75%
Late Fee, Recycling & Int Income	\$ (21,000)	\$ (20,164)	\$	(836)	3.98%

Net Cost of Service Operating Expense Total	\$ 5,834,805	\$ 1,551,106 \$ 4,283,699	73.42%

Airspace Reserve		FY 2022 Actuals Approved Though Budget 09/30/21		Though	Budget Amount Remaining (A - B)		Budget % Remaining (C / A)
Airspace Reserve Subtotal	¢	1,219,761	¢	326,743	¢	893,018	73.21%
O & M Reserve Contribution	\$	1,219,761	\$	5,866	\$	(5,866)	73.2170

Total Expenses	\$ 7,054,566	\$ 1,883,715	\$ 5,170,851	73.65%

Total Revenue Generating Tonnage	192,886	51,7	50	1	41,136	73.17%
Disposal Cost per Ton	\$ 30.2500 \$	29.9	73	\$	0.101	0.34%

Man 41111 Sala 41112 Sala 41112 Sala 41113 Sala 41114 Sala Man Sala 41111 Sala 41112 Sala 41121 Sala 41123 Sala 41124 Sala 41125 Sala 41127 Sala 41128 Sala Ope Sala Sala Tota	Account lid Waste Staff nagement laries - Solid Waste Director laries-Environ Compl & Safety laries-Environ Technician laries-Business Manager	\$	FY 2022 Approved Budget		_	R	Budget Amount Remaining	Budget % Remaining
Man 41111 Sala 41112 Sala 41112 Sala 41113 Sala 41114 Sala Man Sala 41111 Sala 41112 Sala 41121 Sala 41123 Sala 41124 Sala 41125 Sala 41127 Sala 41128 Sala Ope Sala Sala Tota	nagement laries - Solid Waste Director laries-Environ Compl & Safety laries-Environ Technician				Actuals Though 09/30/21		(A - B)	(C / A)
41111 Sala 41112 Sala 41112 Sala 41113 Sala 41114 Sala Man Sala 41121 Sala 41123 Sala 41124 Sala 41125 Sala 41127 Sala 41128 Sala Ope Sala Sala Tota	laries - Solid Waste Director laries-Environ Compl & Safety laries-Environ Technician							
41111 Sala 41112 Sala 41112 Sala 41113 Sala 41114 Sala Man Sala 41121 Sala 41123 Sala 41124 Sala 41125 Sala 41127 Sala 41128 Sala Ope Sala Sala Tota	laries - Solid Waste Director laries-Environ Compl & Safety laries-Environ Technician							
41112 Sala 41129 Sala 41113 Sala 41114 Sala Man Sala 41121 Sala 41123 Sala 41124 Sala 41125 Sala 41127 Sala 41128 Sala Ope Sala Sala Tota	laries-Environ Compl & Safety laries-Environ Technician							
41129 Sala 41113 Sala 41114 Sala Man Sala 41121 Sala 41123 Sala 41124 Sala 41125 Sala 41127 Sala 41128 Sala Ope Sala Sala Tota	laries-Environ Technician		130,495	\$	34,255	\$	96,240	73.75%
41113 Sala 41114 Sala Man Sala 41121 Sala 41123 Sala 41124 Sala 41125 Sala 41127 Sala 41128 Sala Ope Sala Sala Tota		\$	60,525	\$	15,888	\$	44,637	73.75%
41114 Sala	aries-Rusiness Manager	\$	51,513	\$	13,522	\$	37,991	73.75%
Man Sala 41121 Sala 41123 Sala 41124 Sala 41125 Sala 41127 Sala 41128 Sala Ope Sala Sala Tota	laries-business Manager	\$	65,905	\$	17,300	\$	48,605	73.75%
Sala 41121 Sala 41123 Sala 41124 Sala 41125 Sala 41127 Sala 41128 Sala Ope Sala Sala Tota	aries-Finance Associate	\$	35,543	\$	8,543	\$	27,000	75.96%
41121 Sala 41123 Sala 41124 Sala 41125 Sala 41127 Sala 41128 Sala Ope Sala Sala Tota	nagement	\$	343,981	\$	89,508	\$	254,473	73.98%
41123 Sala 41124 Sala 41125 Sala 41127 Sala 41128 Sala Ope Sala Sala Tota	laries & Wages-Operations							
41124 Sala 41125 Sala 41127 Sala 41128 Sala Ope Sala Sala Tota	aries & Wages-Opeations Mgr	\$	68,636	\$	18,017	\$	50,619	73.75%
41125 Sala 41127 Sala 41128 Sala Ope Sala Sala Tota	aries&Wages-Scale Operator	\$	89,277	\$	23,026	\$	66,251	74.21%
41127 Sala 41128 Sala Ope Sala Sala Tota	aries&Wages-Supervisor	\$	50,942	\$	13,372	\$	37,570	73.75%
41128 Sala Ope Sala Sala Tota	aries&Wages-Operator	\$	292,748	\$	67,615	\$	225,133	76.90%
Sala Sala Tota	aries&Wages- Maint Worker	\$	30,405	\$	-	\$	30,405	100.00%
Sala Sala Tota	aries&Wages-Mechanic	\$	89,955	\$	20,758	\$	69,197	76.92%
Sala Tota Emp	erations	\$	621,963	\$	142,788	\$	479,175	77.04%
Tota	lary	\$	965,944	\$	232,296	\$	733,648	75.95%
Tota								
Emp	lary Increases (5%)	\$	48,297	\$	-	\$	48,297	100.00%
	tal Salaries	\$	1,014,241	\$	232,296	\$	781,945	77.10%
42210 VRS	ployee Benefits							
	S-Retirement	\$	54,549	\$	10,139	\$	44,410	81.41%
	S Life Insurance (1.34%)	\$	13,955	\$	3,093	\$	10,861	77.84%
	ployer Cost-Health Insurance	\$	210,505	\$	51,240	\$	159,265	75.66%
	ployer Cost-Worker's Comp	\$	35,000	\$	24,326	\$	10,674	30.50%
	ployer Cost-FICA	\$	78,627	\$	17,775	\$	60,852	77.39%
42600 Une	employment Insurance Employee Benefits Subtotal	Ľ.	8,000 400,636	\$	106,573	\$	8,000 294,062	100.00% 73.40%
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	ertime		22.222		10.170	•	05.500	=0.040 /
	laries and Wages - Overtime	\$	36,000	\$	10,472 10,472	\$	25,528	70.91%
Ove	ertime Subtotal	Þ	36,000	Þ	10,472	Þ	25,528	70.91%
Tota	tal Personnel Costs-Services Authority Staff	\$	1,450,877	\$	349,340	\$	1,101,536	75.92%
Loca	cal Government Council Staff							
	of Services-LGC-Salaries	\$	70,812	\$	19,233	\$	51,579	72.84%
	of Services-LGC-Benefits	\$	40,795	\$	9,763	\$	31,033	76.07%
	of Services-LGC Overhead	\$	59,230	\$	7,376		51,854	87.55%
Tota	tal Personnel Costs-Region 2000 Staff	\$	170,837	\$	36,372	\$	134,465	78.71%
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To	otal Personnel Costs	\$	1,621,714	\$	385,712	\$	1,236,002	76.22%

Landfill Operating and Maintenance Expenses

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Account	Operations and Maintenance Cost Type	Ap	Y2022 oproved Budget	Actuals Though 09/30/21	Budget Amount Remaining (A - B)	Budget % Remaining (C / A)
	Outtooted Outles					
43166	Contractual Services	\$	7,000	8,833	\$ (1,833)	-26.18%
43321	Software support-Paradigm Communications M&R Service/Radio	\$	13,000	10,883	\$ (1,833) \$ 2,117	16.28%
43313	Building M & R Services	\$	6,000	2,761	\$ 3,239	53.98%
43171	Site Maintenance-Concord Turnpike	\$	-	78	\$ (78)	0.00%
43172	Site Maintenance-Livestock Road	\$	35,000	40,353	\$ (5,353)	-15.29%
43170	Sedimentation Basin Cleaning	\$	-	-	\$ -	0.00%
43169	Janitorial Services	\$	7,800	1,950	\$ 5,850	75.00%
43110	Med/Dental/Pharm/Lab Services	\$	-	-	\$ -	0.00%
43150	Legal Services	\$	30,000	7,500	\$ 22,500	75.00%
43120	Accounting and auditing service	\$	9,000	1,000	\$ 8,000	88.89%
43140	Engineering/Monitoring Services-Lynchburg	\$	-	(4,228)		0.00%
43140a	Engineering/Monitoring Services-Campbell	\$	125,000	39,195	\$ 85,805	68.64%
43141	Professional Consulting Service	\$	-	425	\$ (425)	0.00%
43160	Environmental Lab Services-Lynchburg	\$	-	212	\$ (212)	0.00%
43160a	Environmental Lab Services-Campbell	\$	8,000	5,013	\$ 2,987	37.33%
43200	Temporary Help Service Fees	\$	30,000	1,655	\$ 28,345	94.48%
43600	Advertising	\$	6,000	224	\$ 5,776	96.27%
43176	Software Purchases-Other	\$	3,000	2,750	\$ 250	8.33%
43167	Pest Control services	\$	1,000	240	\$ 760	76.00%
43168 46011	Investigative Services Uniform Rental Services / Clothing Allowance beginning FY2020	\$ \$	100	3,843	\$ 59 \$ 6,157	59.00% 61.57%
43161	Tire Shredding Services	\$	5,000	3,043	\$ 5,000	100.00%
43165	Misc Contractual Services	\$	1,000		\$ 1,000	100.00%
43177	Website, Media & Public Communications	\$	2,500	540	\$ 1,960	78.40%
42850	Employee Med Exp-drug tests, ph	\$	1,500	-	\$ 1,500	100.00%
46031	Heavy Equipment-Outside Repair	\$	60,000	49,016	\$ 10,984	18.31%
43173	Mechanical M&R Services	\$	4,000	7,602	\$ (3,602)	-90.05%
43121	Payroll support services	\$	12,000		\$ 12,000	100.00%
46017	Software Maint Contract-Accounting	\$	800		\$ 800	100.00%
43162	HHW Disposal	\$	-	(11,093)	\$ 11,093	0.00%
43163	Wood Waste Grinding	\$	10,000	-	\$ 10,000	100.00%
	Contractual Services Subtotal	\$	387,700	168,793	\$ 218,907	56.46%
	Supplies & Materials					
46001	Office Supplies/Audio Visual Supplies	\$	6,000	1,559	\$ 4,441	74.01%
46002	Forms & Stationary	\$	1,500	232	\$ 1,268	84.53%
46005	Custodial Supplies	\$	2,500	-	\$ 2,500	100.00%
46033	Apparel/Protective Wear/Personal Protective Equipment	\$	3,000	391	\$ 2,609	86.97%
46012	Books & Publications	\$	-	-	\$ -	0.00%
46013	Subscriptions Sefects Supplies	\$	-		\$ -	0.00%
46018	Safety Supplies	\$	3,000	2,042	\$ 958	31.92%
46019 46020	Awards & Recognitions Grounds Maintenance Supplies	\$ \$	2 000	- 024	\$ -	0.00% 72.21%
46020	Food & Dietary Supplies	\$	3,000	834	\$ 2,166 \$ -	0.00%
46022	Minor Equipment-Tools	\$	7,000	2,597	\$ 4,403	62.90%
46022	Chemicals/gases	\$	500	2,597	\$ 4,403	51.46%
43310	R & M- Office	\$	-		\$ -	0.00%
46009	Vehicle M&R Equipment Parts	\$	155,684	39,797	\$ 115,887	74.44%
46007	R&M Supplies-Building	\$	5,000	163	\$ 4,837	96.73%
43312	R & M-Mechanical-Materials	\$	-	-	\$ -	0.00%
46016	Odor Control Operations & Materials	\$	100,000	40,262	\$ 59,738	59.74%

Landfill Operating and Maintenance Expenses

Account	Operations and Maintenance Cost Type	FY2022 Approved Budget		Actuals Though 09/30/21	A Re	Budget mount maining A - B)	Budget % Remaining (C / A)
46032	Communications M & R Materials	\$	2,000	-	\$	2,000	100.00%
46025	Haul Road M&R Materials	\$	180,000	22,495	\$	157,505	87.50%
46027	Daily Cover/Posi-Shell	\$	110,000	33,645	\$	76,355	69.41%
45210	Postal Services	\$	2,000	486	\$	1,514	75.70%
45220	Messenger Services	\$	-	-	\$	-	0.00%
43500	Printing & Binding	\$	1,000	-	\$	1,000	100.00%
46035	Shop Supplies	\$	15,000	6,452	\$	8,548	56.99%
42820	Education-Tuition Assistance	\$	-	-	\$	-	0.00%
46023	Computer Materials & Repair	\$	10,000	2,172	\$	7,828	78.28%
46024	Mechanical M&R Materials	\$	-	<u> </u>	\$	-	0.00%
	Supplies & Materials Subtotal	\$	607,184	153,371	\$	453,813	74.74%
	Gas/Diesel Fuel/Oil & Grease						
46008	Vehicle & Equipt Fuel-Diesel	\$	206,000	52,221	\$	153,779	74.65%
46028	Vehicle & Equipt Fuel-Gasoline	\$	4,800	1,834		2,966	61.79%
46029	Vehicle & Equipt/Oil & Grease	\$	19,200	3,464		15,736	81.96%
46008	Gas/Diesel Fuel/Oil & Grease Subtotal	\$	230,000	57,518	\$	172,482	74.99%
	Rentals & Leases						
45410	Lease/Rent of Equipment-Office (Copier/postal meter)	\$	5,500	811	\$	4,689	85.26%
45411	Lease/Rent of Equipment-Landfill	\$	10,000	3,391	\$	6,609	66.09%
45420	Lease/Rent of Buildings	\$	-		\$	-	0.00%
	Rentals & Leases Subtotal	\$	15,500	4,201	\$	11,299	72.89%
	Utilities & Natural Gas						
45230	Telephone/Internet	\$	20,000	3,613		16,387	81.94%
45110	Electrical Services	\$	35,000	7,861	\$	27,139	77.54%
45130	Water & Sewer	\$	1,500	1,163		337	22.49%
45120	Utilities - Propane Gas	\$	10,000	40	•	9,960	99.60%
45231	Cellular Services & Pager	\$	3,960	690	\$	3,270	82.58%
	Utilities Subtotal	\$	70,460	13,366	\$	57,094	81.03%
45500	Travel & Training-Includes Continuing Education	\$	4,000		\$	4,000	100.00%
45510	Travel Mileage-Personal Vehicle	\$	-	353	\$	(353)	0.00%
45530	Travel-Subsistence & Lodging	\$	-	-	\$	-	0.00%
45540	Off-Site Training	\$	-	950	\$	(950)	0.00%
46014	On-Site Training	\$	4,000	2,765	\$	1,235	30.89%
	Travel & Training Subtotal	\$	8,000	4,067	\$	3,933	49.16%
45000	Miscellaneous		0.500	75.	_	0.746	70 450/
45800	Miscellaneous	\$	3,500	754		2,746	78.45%
45810	Dues and Assoc Membership-Misc	\$	1,800	508		1,292	71.78%
45801	Bank Service Charges	\$	3,600	798		2,802	77.84%
45802 45803	Cash Overage and (Shortage) Finance Charges paid to vendors	\$ \$	-	70	\$	(70)	0.00% 0.00%
45803 45804	Bad Debt Expense	\$	3,000	- 70	\$ \$	(70) 3,000	100.00%
45840	VDEQ landfill fee - Misc	\$	33,000	31,134	•	1,866	5.66%
73040	Misc Expenses Subtotal	\$	44,900	33,264	\$	11,636	25.92%
	Payments to Other Entities						
43164a	Leachate Treatment-LR facility	\$	20,000	1,506		18,494	92.47%
45308	General Liability insurance	\$	42,000	46,078		(4,078)	-9.71%
	Payments to Other Entities Subtotal	\$	62,000	47,585		14,415	23.25%
	Sub-Total SA O & M Expenses	1	,425,744	482,165	\$	943,579	66.18%

Landfill Operating and Maintenance Expenses

Account	Operations and Maintenance Cost Type	ations and Maintenance Cost Type Approved Budget		Budget Amount Remaining (A - B)	Budget % Remaining (C / A)	
	Reimbursable O & M Expenses (see Reimbursable Schedule for Detail)	\$ 121,500	37,435	\$ 84,066	69.19%	
	Grand Total Operations and Maintenance Cost	\$ 1,547,244	\$ 519,600	\$ 1,027,644	66.42%	

Reimbursable Landfill Operating and Maintenance Expenses Personnel Costs

		(A)		(B)		(C)	(D)
Operations and Maintenance Cost Type	FY 2022 Approved Budget			Actuals Though 09/30/21			Budget % Remaining (C / A)
Reimbursable Landfill O & M Expenses							
City of Lynchburg							
	\$	60,000	\$	12.336	\$	47.664	79.4%
		-		•	_	•	101170
	\$	28,050					60.5%
	\$	88,050	\$			63,937	72.6%
Amherst County							
HHW Disposal	\$	-	\$	-	\$	-	
Nelson County							
HHW Disposal	\$	-	\$	-	\$	-	
Appomattox County							
HHW Disposal	\$	-	\$	-	\$	-	
Campbell County							
Engineering/Monitoring/Remediation Services	\$	22,840	\$	12,113	\$	10,727	47.0%
Environmental Lab Services	\$	5,000	\$	1,209	\$	3,791	75.8%
HHW Disposal	\$	5,610	\$	-	\$	5,610	100.0%
Leachate Treatment	\$	-	\$	-	\$	-	
Campbell County Subtotal	\$	33,450	\$	13,322	\$	20,128	60.2%
Reimbursable Landfill O & M Expenses	\$	121,500	\$	37,435	\$	84,066	69.2%
Reimbursable Landfill Personnel Costs							
City of Lynchburg							
Concord Turnpike Personnel Costs	\$	40,715	\$	10,094	\$	30,621	75.2%
City of Lynchburg Subtotal	\$	40,715	\$	10,094		30,621	75.2%
Campbell County							
	\$	6,000	\$	-	\$	6,000	100.0%
Campbell County Subtotal	\$	6,000	\$	-	\$	6,000	100.0%
·	ì		i i		Ī		
	Reimbursable Landfill O & M Expenses City of Lynchburg Engineering/Monitoring Services Environmental Lab Services HHW Disposal City of Lynchburg Subtotal Amherst County HHW Disposal Nelson County HHW Disposal Appomattox County HHW Disposal Campbell County Engineering/Monitoring/Remediation Services Environmental Lab Services HHW Disposal Leachate Treatment Campbell County Subtotal Reimbursable Landfill O & M Expenses Reimbursable Landfill Personnel Costs City of Lynchburg Concord Turnpike Personnel Costs City of Lynchburg Subtotal Campbell County Environmental Compliance & Safety	Reimbursable Landfill O & M Expenses City of Lynchburg Engineering/Monitoring Services \$ Environmental Lab Services \$ HHW Disposal \$ Amherst County HHW Disposal \$ Nelson County HHW Disposal \$ Campbell County Engineering/Monitoring/Remediation Services \$ Environmental Lab Services \$ Appomattox County HHW Disposal \$ Campbell County Engineering/Monitoring/Remediation Services \$ Environmental Lab Services \$ HHW Disposal \$ Campbell County Subtotal \$ Reimbursable Landfill O & M Expenses \$ Reimbursable Landfill Personnel Costs City of Lynchburg Concord Turnpike Personnel Costs \$ City of Lynchburg Subtotal \$ Campbell County	Operations and Maintenance Cost Type Reimbursable Landfill O & M Expenses City of Lynchburg Engineering/Monitoring Services \$ 60,000 Environmental Lab Services \$ - HHW Disposal \$ 28,050 City of Lynchburg Subtotal \$ 88,050 Amherst County HHW Disposal \$ - Nelson County HHW Disposal \$ - Appomattox County HHW Disposal \$ - Campbell County Engineering/Monitoring/Remediation Services \$ 22,840 Environmental Lab Services \$ 5,000 HHW Disposal \$ 5,610 Leachate Treatment \$ - Campbell County Subtotal \$ 33,450 Reimbursable Landfill O & M Expenses \$ 121,500 Reimbursable Landfill Personnel Costs City of Lynchburg Concord Turnpike Personnel Costs \$ 40,715 City of Lynchburg Subtotal \$ 40,715 Campbell County Environmental Compliance & Safety \$ 6,000	Operations and Maintenance Cost Type Reimbursable Landfill O & M Expenses City of Lynchburg Engineering/Monitoring Services \$ 60,000 \$ Environmental Lab Services \$ - \$ \$ 121,500 \$ \$ 121,500 \$ \$ 121,500 \$ \$ 121,500 \$ \$ 121,500 \$ \$ 121,500 \$ \$ 121,500 \$ \$ 121,500 \$ \$ 121,500 \$ \$ 121,500 \$ \$ 121,500 \$ \$ 121,500 \$ \$ 121,500 \$ \$ 121,500 \$ \$ 121,500 \$ \$ 121,500 \$ \$ 121,500 \$ 12	Operations and Maintenance Cost Type Approved Budget Approved Budget Though 09/30/21 Reimbursable Landfill O & M Expenses City of Lynchburg Engineering/Monitoring Services \$ 60,000 \$ 12,336 Environmental Lab Services \$ - \$ 684 HHW Disposal \$ 28,050 \$ 11,093 City of Lynchburg Subtotal \$ 88,050 \$ 24,113 Amherst County HHW Disposal \$ - \$ - \$ Nelson County HHW Disposal \$ - \$ - Appomattox County HHW Disposal \$ - \$ - Campbell County Engineering/Monitoring/Remediation Services \$ 22,840 \$ 12,113 Environmental Lab Services \$ 5,000 \$ 1,209 HHW Disposal \$ - \$ - Campbell County Engineering/Monitoring/Remediation Services \$ 1,000 \$ 1,209 HHW Disposal \$ 5,610 \$ - Campbell County Subtotal \$ 33,450 \$ 13,322 Reimbursable Landfill O & M Expenses \$ 121,500 \$ 37,435 Reimbursable Landfill Personnel Costs City of Lynchburg Concord Turnpike Personnel Costs \$ 40,715 \$ 10,094 City of Lynchburg Campbell County Environmental Compliance & Safety \$ 6,000 \$ -	Operations and Maintenance Cost Type Proved Budget	Proper

Region 2000 Services Authority

FY22

9/30/2021 Schedule 7

Capital Equipment Fund

EV22 Capital Favinment Items (Braliminan)	Coot		Fund
FY22 Capital Equipment Items (Preliminary)	Cost	E	Balance
Estimated Balance @ 6/30/2021		\$	585,808
FY 2022 Preliminary Purchases			
Remanufactured Compactor (Actual)	\$ 489,000		
Replace Office Vehicle	\$ 35,000		
Storage Shed	\$ 8,000		
(4) Equipment Radios @ \$2,651 each	\$ 10,604		
Undercarriage Replacement for D-6XE (Actual)	\$ 32,458		
Undercarriage Replacement for D-6N (Actual)	\$ 29,787		
Replace ATV (Actual)	\$ 15,676		
Remote Control Slope Mower (Used Skid Steer) (Actual)	\$ 41,000		
Sale of heavy equipment	\$ (80,000)		
Subtotal	\$ 581,524		
Estimated Transfer from Operating Fund for FY2022		\$	463,375
Estimated Balance @ 6/30/2022		\$	467,659

Region 2000 Services Authority Balance Sheet

Assets		9/30/2021
Cash - 2015 Bond Funds Cash-US Bank-Bond Balance	\$	125,410.45
Cash-US Bank-Bond Fund Payments Total 2015 Bond Funds	<u>\$</u>	974,162.76 1,099,573.21
Cash - 2020 Bond Funds		
Cash-US Bank-Bond Balance	\$	-
Cash-US Bank-Bond Fund Payments	\$	138,410.58
Total 2020 Bond Funds	\$	138,410.58
Cash - Closure/Post-Closure	•	22.000.00
Cash -SunTrust Closure/Post-Closure Total C/PC Concord Tpk	\$	32,086.89 32,086.89
LGIP-Concord Tpk - C/PC	¢	2,217,220.81
Total Closure/PC - Concord Tpk	\$	2,249,307.70
LGIP-Livestock Road - Purchased Contribution C/PC	\$	1,116,432.04
LGIP-Livestock Road - SA Contribution C/PC thru FY20	\$	1,377,951.49
Total Closure/PC - Livestock Rd	\$	2,494,383.53
Total Closure/Post Closure	\$	4,743,691.23
Cash-Operating Accounts		
Total Bank of the James Depository Account	\$	38,019.83
Total SunTrust Operating Account Suntrust CD for DEQ/Tires	\$ \$	2,716,480.45 6,000.00
Guilliust OD for DEW/THCS	Ψ	0,000.00
LGIP-Environmental Remediation - FY2009 thru FY2017	\$	572,426.52
LGIP-O&M Reserve	\$	1,061,028.10
LGIP-Year End Fund Balance LGIP- Year End Fund Balance - FY20	\$ \$	1,423,026.14 1,138,836.53
LGIP - Year End Fund Balance - FY21	\$	1,474,584.00
Total Cash and LGIP	\$	14,412,076.59
All Receivables for Operations	\$	803,745.06
Receivable from City for CT Post Closure Care	\$	634,026.43
Internal Loan Receivable	\$	1,551,135.19
GASB 68 Deferred Pension Outflow & OPEB GLI	\$	40,065.00
Prepaid Expenses All Fixed Assets -less depreciation	\$ \$	1,275.00 12,080,363.11
Construction in Progress - LR projects	\$	-
Total Assets	\$	29,522,686.38
Liabilities		
Accounts Payable	\$	1,736,336.35
Accrued OPEB Liabilities	\$	473,348.55
GASB 68 Deferred Pension & OPEB Liabilities	\$	117,739.00
Net Pension Liability Accrued Interest Payable	\$ \$	(572,727.00) 43,499.36
Accrued Vacation Pay	\$	82,516.69
Accrued Other Liabilities Total Current Liabilities	\$	1,880,712.95
Assessed BIO Octat Octated Table Office (1) 111 (71.00)	•	4.05= 000.65
Accrued P/C Cost-Concord Tpk - City of Lynchburg (71.6%) Accrued P/C Cost-Concord Tpk - SA (28.4%)	\$ \$	1,857,228.89 734,539.74
Accrued Closure-P/C Cost-Livestock Road	\$	5,804,684.74
Accrued Post-Closure-Concord Tpk - Other	\$	182,574.03
Total Closure/Post-Closure Debt	\$	8,579,027.40
Internal Loan Payable	\$	1,551,135.19
2015 Bond Payable	\$	3,457,000.00
2020 Bond Payable	\$	3,145,000.00
Total Liabilities	\$	18,612,875.54
Reserves/Fund Balance		
Restricted - Environmental Remediation Reserve	\$	450,000.00
Restricted - YE Fund Balance Reserve	\$ \$	4,019,986.00 585 808 00
Restricted - Equipment Replacement Reserve Restricted - Future Disposal Planning Reserve	\$ \$	585,808.00 86,242.38
Restricted - O & M Reserve	\$	1,051,721.03
	\$	10,909,810.84
Total Liabilities & Equity	\$	29,522,686.38

Attachment 4b

Excess Revenue

Each fall, after review by the auditors, the Authority is presented with excess revenue income revenues. In our initial years the Authority distributed these revenues to Campbell and Lynchburg. Since FY 19 the Authority has not distributed the funds and the funds are residing in accounts with the Local Government Investment Pool.

You'll see from the chart below the FY 21 revenues we collected from excess revenues.

Excess Revenue								
		FY19		FY20		FY21		Total
City of Lynchburg	\$	430,724	\$	348,169	\$	451,223	\$	1,230,116
Campbell County	\$	976,871	\$	789,638	\$	1,023,361	\$	2,789,870
	۲	1 407 505	۲	1 127 007	۲	1 474 504	Ļ	4 010 006
	\$	1,407,595	\$	1,137,807	\$	1,474,584	Ş	4,019,986

Schedule 2

Attachment 4b, continued

FY2021 Rates \$30.25/\$40.25 FY2022 Rates \$30.25/\$40.25

		(A)	(B)		(C)	(D)				
Expenses		FY 2021 ved Budget	Actuals Though 06/30/21	1	Budget Amount emaining (A - B)	Budget % Remaining (C / A)	4	FY 2022 Approved Budget	FY 2022 amount change from FY 2021	% Change FY21 to FY22 Budget
Personnel (Schedule 3)	\$	1,569,252	\$ 1,501,509	\$	67,743	4.32%	\$	1,621,713	\$ 52,461	3.34%
Landfill O & M (Schedule 4)	\$	1,600,555	\$ 1,718,995	\$	(118,440)	-7.40%	\$	1,547,244	\$ (53,311)	-3.33%
Landfill Equipment Replacement Reserve	\$	500,000	\$ 500,000	\$	-	0.00%	\$	463,375	\$ (36,625)	-7.33%
Closure and Post-Closure Reserve Livestock Road	\$	353,546	\$ 353,546	\$	-	0.00%	\$	450,000	\$ 96,454	27.28%
Future Disposal Planning Reserve	\$	-	\$ -	\$	-	0.00%	\$	-	\$ -	0.00%
O & M Reserve	\$	-	\$ -	\$	-	0.00%	\$	-	\$ -	0.00%
FY21 Contingency	\$	34,012	\$ 19,000	\$	15,012	44.14%	\$	-	\$ (34,012)	3.00%
Annual Debt Service -2011 Bond Debt		854,442	\$ 834,121	\$	20,321	2.38%	\$	829,225	\$ (25,217)	-2.95%
2015 Bond Debt	\$	1,112,212	\$ 1,112,212	\$	0	0.00%	\$	1,112,462	\$ 250	0.02%
Internal Loan	\$	-	\$ -	\$	-	0.00%			\$ -	0.00%
Annual Debt Service Subtotal	\$	1,966,654	\$ 1,946,333	\$	20,321	1.03%	\$	1,941,687	\$ (24,967)	-1.27%
Operating Expenses	\$	6,024,019	\$ 6,039,382	\$	(15,363)	-0.26%	\$	6,024,019	\$ 0	0.00%
Reimbursable Personnel Costs (Schedule 5)	\$	(46,715)	\$ (42,283)	\$	(4,432)	9.49%	\$	(46,715)	\$ -	0.00%
Reimbursable O & M Costs (Schedule 5)	\$	(121,500)	\$ (150,730)	\$	29,230	-24.06%	\$	(121,500)	\$ -	0.00%
Late fees/Recycling Revenue/Fin charges	\$	(20,000)	\$ (40,563)	\$	20,563	-102.82%	\$	(20,000)	\$ -	0.00%
Interest Income-Operating (19% of Actual)	\$	(1,000)	\$ (53)	\$	(947)	94.73%	\$	(1,000)	\$ -	0.00%
Late Fee, Recycling & Int Income	\$	(21,000)	\$ (40,616)	\$	19,616	-93.41%	\$	(21,000)	\$ -	0.00%
Net Cost of Service Operating Expense Total	\$	5,834,804	\$ 5,805,753	\$	29,051	0.50%	\$	5,834,804	\$ 0	0.00%

Airspace Reserve	FY 2021 Approved Budget	Actuals Though 06/30/21	Budget Amount Remaining (A - B)	Budget % Remaining (C / A)	FY 2022 Approved Budget	FY 2022 amount change from FY 2021	% Change FY21 to FY22 Budget
Lynchburg (Split is 30.6%)	\$ 373,247	\$ 451,223	\$ (77,976)	-20.89%	\$ 373,247	\$ (0)	0.00%
Campbell (Split is 69.4%)	\$ 846,514	\$ 1,023,361	\$ (176,847)	-20.89%	\$ 846,514	\$ 0	0.00%
Airspace Reserve Subtotal	\$ 1,219,761	\$ 1,474,584	\$ (254,823)	-20.89%	\$ 1,219,761	\$ (0)	0.00%
O & M Reserve Contribution	\$ -	\$ 152,386	\$ (152,386)		\$ -	\$ -	

Total Expenses	\$ 7,054,565 \$	7,432,723	\$ (378,158)	-5.36%	\$ 7,054,565	\$ 0	0.00%

Total Revenue Generating Tonnage	192,886	204,778	(11,892)	-6.17%	192,886	(0)	0.00%
Disposal Cost per Ton	\$ 30.2500 \$	28.351 \$	1.899	6.28%	\$ 30.2500 \$	0.0000	0.00%

2021 Revenue Bond – Bid Summary

Region 2000 Services Authority



October 18, 2021



Overview of Bank RFP Process



- The Region 2000 Services Authority (the "Authority"), is considering funding an additional landfill cell ("Phase V" or the "Project"), with a current estimated cost of \$6.5 million.
- As Financial Advisor to the Authority, Davenport & Company LLC ("Davenport") distributed an RFP on September 16, 2021 to national, regional, and local financing institutions in order to assess current market interest rates for viable financing options.
- On October 12, 2021, Davenport received proposals from the following six (6) banks (in alphabetical order):
 - American National Bank & Trust
 - Blue Ridge Bank
 - First Bank & Trust
 - Signature Public Funding
 - Truist Bank
 - Webster Bank



Summary of Interest Rates





A	В	С
Lender	Call Provisions	Interest Rate
1 Blue Ridge Bank	-Prepayable in whole or in part at any time with no penalty.	1.24% BQ/NBQ
2 American National Bank & Trust	-Prepayable at any time with no penalty.	1.49% BQ
3 Truist Bank	-Prepayable in whole at any time at par.	BQ: 1.51% NBQ: 1.57%
4 Webster Bank	-Prepayable at par beginning February 1, 2027.	1.52% NBQ
5 Signature Public Funding	-Prepayable in whole on any payment date with 30 days' prior written notice at 101%.	2.011%*
6 First Bank & Trust	-Prepayable in whole or in par at any time with no penalty.	3.14% BQ
	W. DO. LUDO	

^{*}Note: Signature's proposal did not specify BQ or NBQ.

Based on the results above, the remainder of this analysis will focus on the top 3 proposers: Blue Ridge, American National Bank and Truist.



Summary of Bids (in Order of Low to High Interest Rate Proposals)



A Lender	Blue Ridge Bank BLUE RIDGE BANK	American National Bank AMERICAN A NATIONAL BANK & TRUST COMPANY	TRUIST HH				
1 Tax-Exempt Interest Rate	1.24%	1.49%	1.51% (BQ)				
2 Prepayment Language	Prepayable in whole or in part at any time without penalty.	Prepayable at any time without penalty.	Prepayable in whole at any time without penalty.				
3 Acceptance / Rate Expiration	November 30th / 60 days after acceptance	Flexible / Close by November 30th	Flexible / Close by November 30th				
4 Bank / Lender's Counsel Fee (NTE)	None	Not to Exceed \$5,000	Not to Exceed \$6,000				
5 Escrow/Project Fund Requirements	Funds all drawn down at closing.	Funds all drawn down at closing.	The financing shall be fully funded at closing and allow for a maximum of four funding disbursements in the form of wires or checks.				
6 Credit Approval	Preliminary Approval	Fully Approved	Fully Approved				
7 Lender's Counsel	None	Caskie and Frost (Ted Craddock)	McGuireWoods (TW Bruno)				



Estimated Debt Service Comparison



Debt Service due to Lender/Bondholders & Monthly Payments due to Trustee

	With Capitali	zed Interest			No	Capitaliz	ed Interest			
Α	В	}	С			D		ı		_
	Planning	Model	Blue Ridg	ge Bank		American Nat	tional Bank	Truist	Bank	
Lender	(Optio	on 3)								
1 Summary of Key Assumptions										
2 Closing Date*		11/1/2021		11/30/202			11/30/2021			11/30/2021
3 First Interest Payment		8/1/2022		8/1/202	2		8/1/2022			8/1/2022
4 First Principal Payment		2/1/2024		2/1/202	1		2/1/2024			2/1/2024
5 Final Maturity		2/1/2029		2/1/202)		2/1/2029			2/1/2029
6 Interest Rate / TIC		4.50%		1.249	5		1.49%			1.51%
7 All-In TIC*		5.02%		1.759	5		2.02%			2.04%
8										
9 Sources										
10 Par Amount*		\$ 6,817,000		\$ 6,587,000			\$ 6,592,000		\$	6,593,000
11 Total		\$ 6,817,000		\$ 6,587,000			\$ 6,592,000		\$	6,593,000
12										
13 Uses										
14 Project Fund Deposits*		\$ 6,436,800		\$ 6,436,800			\$ 6,436,800		\$	6,436,800
15 Capitalized Interest Fund*		230,074		-			-			-
16 Cost of Issuance*		150,000		150,000			150,000			150,000
17 Bank Fees*		-		-			5,000			6,000
18 Additional Proceeds*		126		200			200			200
19 Total		\$ 6,817,000		\$ 6,587,000			\$ 6,592,000		\$	6,593,000
20										
21 Net Debt Service*	Net Debt	Service ¹	Net Debt	Service		Net Debt	Service	Net Deb	Servi	ce
22 Fiscal Year	<u>Due to Lender</u>	Due to Trustee	<u>Due to Lender</u>	Due to Trustee	Due	to Lender	<u>Due to Trustee</u>	Due to Lender	Due	e to Trustee
23 2022	-	-	-	45,566		-	52,603	-		55,538
24 2023	153,383	704,118	95,519	527,319		114,864	544,020	116,423		543,199
25 2024	1,321,765	1,321,900	1,145,679	1,146,015		1,156,221	1,156,319	1,157,554		1,157,564
26 2025	1,322,090	1,321,780	1,146,485	1,146,332		1,156,457	1,156,456	1,157,579		1,157,488
27 2026	1,321,345	1,321,403	1,146,118	1,145,898		1,156,454	1,156,770	1,157,361		1,157,587
28 2027	1,321,485	1,321,439	1,145,590	1,145,719		1,157,213	1,157,007	1,157,902		1,158,021
29 2028	1,321,375	1,321,604	1,145,900	1,145,957		1,156,719	1,156,830	1,158,186		1,157,781
30 2029	1,321,925	771,123	1,146,037	668,521		1,156,986	674,909	1,157,214		675,042
31 Total	\$ 8,083,368	\$ 8,083,368	\$ 6,971,327	\$ 6,971,327	\$	7,054,913	\$ 7,054,913	\$ 7,062,220	\$	7,062,220
Difference vs Planning Model			\$	(1,112,040	\$		(1,028,455)	\$		(1,021,148)
Difference vs Blue Ridge Bank			\$	-	\$		83,586	\$		90,892

^{*} Preliminary and subject to change.

 $¹⁾ The \ Highlighted \ Fiscal \ Years \ represent the \ impact \ of \ Capitalizing \ Interest \ costs \ through \ 8/1/2022.$



Next Steps



5

Date	Task
October 18 th	Conference call to discuss results with Staff and Bond Counsel in order to develop recommendation. Dial In: TBD Code: TBD
October 20 th	Deadline for the Authority Board's Agenda Package
October 27 th	 Authority Board Meeting Authority Board considers approval of winning bidder. Authority Board considers adopting authorizing resolution(s) and approving forms of financing documents.
By November 30 th	Close on Direct Bank Loan



Municipal Advisor Disclosure



The enclosed information relates to an existing or potential municipal advisor engagement.

The U.S. Securities and Exchange Commission (the "SEC") has clarified that a broker, dealer or municipal securities dealer engaging in municipal advisory activities outside the scope of underwriting a particular issuance of municipal securities should be subject to municipal advisor registration. Davenport & Company LLC ("Davenport") has registered as a municipal advisor with the SEC. As a registered municipal advisor Davenport may provide advice to a municipal entity or obligated person. An obligated person is an entity other than a municipal entity, such as a not for profit corporation, that has commenced an application or negotiation with an entity to issue municipal securities on its behalf and for which it will provide support. If and when an issuer engages Davenport to provide financial advisory or consultant services with respect to the issuance of municipal securities, Davenport is obligated to evidence such a financial advisory relationship with a written agreement.

When acting as a registered municipal advisor Davenport is a fiduciary required by federal law to act in the best interest of a municipal entity without regard to its own financial or other interests. Davenport is not a fiduciary when it acts as a registered investment advisor, when advising an obligated person, or when acting as an underwriter, though it is required to deal fairly with such persons.

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Attachment 5b (2 pages)

Financia	i Pro Forma - Blue Riage	Actual	Actual	Actual	Actual	Actual	Projected							
		FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
1	Disposal Rates													
2	Cost of Service Rate	\$22.62	\$22.15	\$25.50	\$27.95	\$25.98	\$28.02	\$28.75	\$29.57	\$30.68	\$30.20	\$28.89	\$30.35	\$30.25
3	Member Rate	\$25.00	\$25.03	\$25.03	\$27.04	\$28.03	\$28.18	\$28.75	\$28.76	\$28.77	\$30.26	\$30.27	\$30.35	\$30.25
4	Other Contracts	\$28.56	\$28.25	\$29.13	\$29.59	\$31.53	\$34.02	\$36.00	\$38.15	\$38.75	\$40.25	\$38.89	\$40.35	\$40.25
5	Market Rate (Private Haulers)	\$34.83	\$34.94	\$35.03	\$37.00	\$37.89	\$37.98	\$38.75	\$38.75	\$38.75	\$40.26	\$40.30	\$40.35	\$40.25
6	Inert	\$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
7														
8	Operating Revenue													
9	Member Cities	\$2,137,667	\$2,245,735	\$2,283,851	\$2,265,005					\$2,115,109		\$2,213,395	\$2,243,699	\$2,385,554
10	Lynchburg Contracts & Other Waste	\$870,645	\$1,146,292	\$751,732	\$887,096	\$887,293	\$874,370	\$909,338	\$487,898	\$0	\$0	\$0	\$0	\$0
11	Market Rate and Other Contract Tonnage	\$3,614,392	\$3,692,249	\$3,452,718	\$3,972,934	\$5,162,917	\$3,902,163	\$4,061,766	\$4,430,738		\$4,833,731	\$4,974,168	\$4,633,406	\$4,961,779
12	Total Operating Revenue	\$6,622,704	\$7,084,276	\$6,488,301	\$7,125,035	\$8,226,940	\$6,905,244	\$7,162,810	\$7,049,449	\$6,697,257	\$7,009,684	\$7,187,563	\$6,877,105	\$7,347,333
13														
14	Operating Expenditures													
15	Personnnel	\$1,077,668	\$1,176,899	\$1,154,400	\$1,171,431	\$1,260,128	\$1,310,327	\$1,318,903	\$1,329,463	\$1,419,579		\$1,482,722	\$1,504,072	\$1,516,460
16	Landfill O&M	\$1,156,838	\$1,220,182	\$1,444,126	\$1,348,614	\$1,335,570	\$1,583,454	\$1,399,379			\$1,554,748	\$1,570,122	\$1,544,287	\$1,622,050
17	Equipment Replacement Reserve Contribution	\$406,524	\$434,982	\$457,941	\$457,941	\$307,941	\$300,000	\$400,000	\$408,000	\$366,160	\$450,000	\$438,049	\$426,385	\$500,000
18	Equipment Lease Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
19	Authority Closure and Post-Closure Contributions	\$465,732	\$406,661	\$518,702	\$900,000	\$985,000	\$781,111	\$790,252	\$704,905	\$649,511	\$600,237	\$389,567	\$390,000	\$353,546
20	O&M Reserve Contribution	\$0	\$0	\$0	\$188,850	\$200,000	\$141,716	\$0	\$0	\$0	\$0	\$73,324	\$75,000	\$0
21	Environmental Remediation Reserve	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$0	\$0	\$0	\$0
22	Future Disposal Planning Reserve	\$50,000	\$50,000	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000	\$40,000	\$36,278	\$25,000	\$0
23	Other					\$67,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$19,000
24	Subtotal Operating Expenses	\$3,206,762		\$3,675,169	\$4,116,836	\$4,205,639	\$4,166,608	\$3,958,534	\$4,269,840	\$4,059,400	\$4,106,060	\$3,990,062	\$3,964,744	\$4,011,056
25	Interest and Other Income	(\$132,462)	(\$37,931)	(\$31,503)	(\$17,895)	(\$42,102)	(\$20,609)	(\$11,733)	(\$12,538)	(\$23,557)	(\$21,250)	(\$34,069)	(\$36,908)	(\$46,370)
26	Closure Liability Accrual from Lynchburg				(\$429,600)									
27	Revenue Offset from Reserves													
28	Reimburable Expenses	(\$271,835)		(\$346,673)	(\$177,969)	(\$243,041)	(* //	. , ,	(\$375,383)	, ,	, ,	(\$232,186)	(: , ,	(\$149,907)
29	Total Operating Expenditures	\$2,802,465	\$3,018,409	\$3,296,994	\$3,491,372	\$3,920,496	\$3,781,359	\$3,701,615	\$3,881,919	\$3,811,470	\$3,836,027	\$3,723,807	\$3,790,186	\$3,814,779
30														
31	Revenues Available for Debt Service	\$3,820,239	\$4,065,867	\$3,191,307	\$3,633,663	\$4,306,444	\$3,123,885	\$3,461,195	\$3,167,530	\$2,885,787	\$3,173,657	\$3,463,756	\$3,086,919	\$3,532,554
32														
33	Debt Service (DS)													
34	Series 2008 Debt (payment to escrow account)	\$1,768,309	\$2,209,522	\$2,202,162	\$2,200,609	\$1,738,376	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
35	Series 2011 Debt (payment to escrow account)	\$0	\$0	\$0	\$487,625	\$628,583	\$1,979,303	\$2,101,854	\$955,852	\$852,128	\$851,373	\$850,352	\$853,281	\$834,121
36	Property Acquisition (Internal Loan)	\$0	\$0	\$0	\$0	\$0	\$0	\$223,172	\$304,462	\$109,409	\$0	\$0	\$0	\$0
37	Phase IV Landfill (payment to escrow account)	\$0	\$0	\$0	\$0	\$0	\$0	\$16,677	\$807,517	\$1,111,197	\$1,109,942	\$1,105,378	\$1,103,497	\$1,112,212
38	Phase V Landfill	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
39	Total Debt Service	\$1,768,309	\$2,209,522	\$2,202,162	\$2,688,233	\$2,366,960	\$1,979,303	\$2,341,703	\$2,067,831	\$2,072,734	\$1,961,315	\$1,955,730	\$1,956,778	\$1,946,333
40														
41	Total Expenses													
42	Subtotal Operating Expenses and Debt Service	\$4,570,774	\$5,227,931	\$5,499,156	\$6,179,605	\$6,287,456	\$5,760,662		\$5,949,750	\$5,884,204	\$5,797,342	\$5,679,537	\$5,746,964	\$5,761,112
43	Offset from Prior Year Net Revenue or Reserves	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
44 45	Total Operating Expenses and Debt Service	\$4,570,774	\$5,227,931	\$5,499,156	\$6,179,605	\$6,287,456	\$5,760,662	\$6,043,318	\$5,949,750	\$5,884,204	\$5,797,342	\$5,679,537	\$5,746,964	\$5,761,112
46	Distibution of Airspace Reserve													
47	City of Lynchburg	\$547,331	\$604,284	\$302,678	\$289,298	\$363,317	\$354,051	\$398,350	\$354,847	\$291,861	\$369,507	\$430,738	\$430,091	\$430,671
48	Campbell County	\$900,635	\$994,352	\$686,467	\$656,120	\$823,993	\$802,978	\$903,447	\$804,784	\$661,932	\$838,033	\$976,902	\$707,716	\$976,751
49	Total	\$1,447,966		\$989,145	. ,		\$1,157,029				\$1,207,540	\$1,407,640		\$1,407,422
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51	Net Operating Revenues	\$603,964	\$257,709	\$0	\$12	\$752,174	(\$12,447)	(\$182,305)	(\$59,932)	(\$140,740)	\$4,802	\$100,386	(\$7,666)	\$178,799
52	Additional Reserve Contributions (Withdrawals)	\$0	\$0	\$0	\$0	(\$752,174)	\$0	\$182,305	(ψ55,552) \$0	\$0	(\$4,802)	\$0	\$0	\$0
53	Net Operating Revenues after Reserve Contr.	\$603,964	\$257,709	\$0	\$12	\$0	(\$12,447)		(\$59,932)			\$100,386	(\$7,666)	\$178,799
55	Hot operating horonaco alter heserve coller.	Ψ000,304	Ψ231,109	ΨΟ	۷۱۷	ΨΟ	(Ψ1Z,++1)	Ψ	(ψυσ,συΔ)	(ψ170,740)	Ψ	ψ100,000	(ψ1,000)	ψ110,133

	iai FTO TOTIIla - Blue Kluge								
		Projected FY 2022	Projected FY 2023	Projected FY 2024	Projected FY 2025	Projected FY 2026	Projected FY 2027	Projected FY 2028	Projected FY 2029
1	Disposal Rates	1 1 2022	1 1 2023	1 1 2024	1 1 2023	1 1 2020	1 1 2027	1 1 2020	1 1 2023
2	Cost of Service Rate	\$30.25	\$33.18	\$35.98	\$36.60	\$37.19	\$37.60	\$38.00	\$38.06
3	Member Rate	\$30.25	\$33.18	\$35.98	\$36.60	\$37.19	\$37.60	\$38.00	\$38.06
4	Other Contracts	\$40.25	\$43.18	\$45.98	\$46.60	\$47.19	\$47.60	\$48.00	\$48.06
5	Market Rate (Private Haulers)	\$40.25	\$43.18	\$45.98	\$46.60	\$47.19	\$47.60	\$48.00	\$48.06
6	Inert	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	merc	ψ0.00	φ0.00	ψ0.00	φ0.00	ψ0.00	φ0.00	φ0.00	ψ0.00
8	Operating Revenue								
9	Member Cities	\$2,145,028	\$2,352,863	\$2,551,146	\$2,595,438	\$2,637,036	\$2,666,341	\$2,694,439	\$1,496,546
10	Lynchburg Contracts & Other Waste	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
11	Market Rate and Other Contract Tonnage	\$4,909,537	\$5,267,043	\$5,608,119	\$5,684,309	\$5,755,863	\$5,806,273	\$5,854,605	\$3,250,658
12	Total Operating Revenue	\$7,054,565	\$7,619,905	\$8,159,265	\$8,279,747	\$8,392,899	\$8,472,614	\$8,549,044	\$4,747,203
13	On another France Manage								
14	Operating Expenditures	#4 040 504	# 4 050 005	#4 000 000	04 74 7 004	#4 754 050	#4 700 000	#4 000 700	04.000.044
15	Personnnel	\$1,618,534	\$1,650,905	\$1,683,923	\$1,717,601	\$1,751,953	\$1,786,992	\$1,822,732	\$1,030,941
16	Landfill O&M	\$1,547,244	\$1,578,189	\$1,609,753	\$1,641,948	\$1,674,787	\$1,708,282	\$1,742,448	\$985,533
17	Equipment Replacement Reserve Contribution	\$466,554	\$640,000	\$600,000	\$400,000	\$250,000	\$100,000	\$50,000	\$0
18	Equipment Lease Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
19	Authority Closure and Post-Closure Contributions	\$450,000	\$250,000	\$200,000	\$1,960,000	\$2,600,000	\$2,765,000	\$2,825,000	\$1,905,000
20	O&M Reserve Contribution	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
21	Environmental Remediation Reserve	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
22	Future Disposal Planning Reserve	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
23	Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
24	Subtotal Operating Expenses	\$4,082,332	\$4,119,094	\$4,093,675	\$5,719,549	\$6,276,740	\$6,360,275	\$6,440,180	\$3,921,474
25	Interest and Other Income	(\$21,000)	(\$21,000)	(\$21,000)	(\$21,000)	(\$21,000)	(\$21,000)	(\$21,000)	(\$21,000)
26	Closure Liability Accrual from Lynchburg								
27	Revenue Offset from Reserves								
28	Reimburable Expenses	(\$168,215)	(\$171,579)	(\$175,011)	(\$178,511)	(\$182,081)	(\$185,723)	(\$189,437)	(\$193,226)
29	Total Operating Expenditures	\$3,893,117	\$3,926,514	\$3,897,665	\$5,520,038	\$6,073,659	\$6,153,552	\$6,229,743	\$3,707,248
30 31	Revenues Available for Debt Service	\$3,161,448	\$3,693,391	\$4,261,600	\$2,759,709	\$2,319,241	\$2,319,063	\$2,319,302	\$1,039,956
32			+-,,	• 1,=0 1,000	+-,,	*-,*.*,	+-,,	+-,,	* .,,
33	Debt Service (DS)								
34	Series 2008 Debt (payment to escrow account)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
35	Series 2011 Debt (payment to escrow account)	\$829,225	\$829,016	\$829,423	\$69,122	\$0	\$0	\$0	\$0
36	Property Acquisition (Internal Loan)	\$0	\$258,523	\$258,523	\$258,523	\$258,523	\$258,523	\$258,523	\$0
37	Phase IV Landfill (payment to escrow account)	\$1,112,462	\$1,112,891	\$1,112,820	\$370,913	\$0	\$0	\$0	\$0
38	Phase V Landfill	\$45,566	\$527,319	\$1,146,015	\$1,146,332	\$1,145,898	\$1,145,719	\$1,145,957	\$668,521
39	Total Debt Service	\$1,987,253	\$2,727,749	\$3,346,780	\$1,844,889	\$1,404,421	\$1,404,242	\$1,404,480	\$668,521
40		*1,001,=00	4 =,:=:,::•	**,*******	* .,,	* .,,	* ·, · · ·, = · =	* 1, 10 1, 100	*****
41	Total Expenses								
42	Subtotal Operating Expenses and Debt Service	\$5,880,370	\$6,654,263	\$7,244,445	\$7,364,927	\$7,478,079	\$7,557,793	\$7,634,222	\$4,375,769
43	Offset from Prior Year Net Revenue or Reserves	(\$45,566)	(\$254,118)	(\$304,940)	(\$304,940)	(\$304,940)	(\$304,940)	(\$304,940)	(\$304,940)
44	Total Operating Expenses and Debt Service	\$5,834,804	\$6,400,145	\$6,939,505	\$7,059,987	\$7,173,139	\$7,252,853	\$7,329,282	\$4,070,829
45									
46	Distibution of Airspace Reserve								
47	City of Lynchburg	\$62,208	\$0	\$0	\$0	\$0	\$0	\$0	\$0
48	Campbell County	\$903,436	\$914,820	\$914,820	\$914,820	\$914,820	\$914,820	\$914,820	\$507,279
49	Total	\$965,643	\$914,820	\$914,820	\$914,820	\$914,820	\$914,820	\$914,820	\$507,280
50									
51	Net Operating Revenues	\$254,118	\$304,940	\$304,940	\$304,940	\$304,940	\$304,940	\$304,940	\$169,092
52	Additional Reserve Contributions (Withdrawals)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
53	Net Operating Revenues after Reserve Contr.	\$254,118	\$304,940	\$304,940	\$304,940	\$304,940	\$304,940	\$304,940	\$169,092

RESOLUTION OF THE REGION 2000 SERVICES AUTHORITY APPROVING ISSUANCE OF A SOLID WASTE REVENUE BOND IN A PRINCIPAL AMOUNT NOT TO EXCEED \$6,800,000

WHEREAS, The Region 2000 Services Authority (the "Authority") and U.S. Bank National Association, as Trustee (the "Trustee"), have entered into a Master Trust Agreement, dated as of June 20, 2008 (the "Master Trust Agreement") pursuant to which the Authority may issue from time to time its revenue bonds or notes under supplemental trust agreements, which Master Trust Agreement was authorized by the resolution of the Authority adopted on May 28, 2008; and

WHEREAS, on or about June 20, 2008, the Authority issued its \$10,000,000 Solid Waste Revenue Bond, Series 2008 (the "Series 2008 Bond") pursuant to the Master Trust Agreement and a First Supplemental Agreement of Trust, dated June 20, 2008 between the Authority and the Trustee (the "First Supplemental Trust Agreement"), which Series 2008 Bond is no longer outstanding; and

WHEREAS, on or about April 28, 2011, the Authority issued its \$10,000,000 Solid Waste Revenue Bond, Series 2011 (the "Series 2011 Bond") pursuant to the Master Trust Agreement and a Second Supplemental Agreement of Trust, dated as of April 1, 2011 between the Authority and the Trustee (the "Second Supplemental Trust Agreement"), which Series 2011 Bond is no longer outstanding; and

WHEREAS, on or about May 28, 2015, the Authority issued its \$9,000,000 Solid Waste Revenue Bond, Series 2015 (the "Series 2015 Bond") pursuant to the Master Trust Agreement and a Third Supplemental Agreement of Trust, dated as of May 1, 2015 between the Authority and the Trustee (the "Third Supplemental Trust Agreement"); and

WHEREAS, on or about July 21, 2020, the Authority issued its \$3,929,500 Solid Waste Revenue Refunding Bond, Series 2020 (the "Series 2020 Bond") pursuant to the Master Trust Agreement and a Fourth Supplemental Agreement of Trust, dated as of July 1, 2020 between the Authority and the Trustee (the "Fourth Supplemental Trust Agreement") to refund the Series 2011 Bond; and

WHEREAS, the Authority, to further the purposes of the Authority and to accomplish certain purposes of the Virginia Water and Waste Authorities Act (the "Act"), desires to issue, offer and sell its not to exceed \$6,800,000 Solid Waste Revenue Bond, Series 2021 (the "Series 2021 Bond") to finance certain capital projects including, but not limited to, the engineering, design, land acquisition, permitting, construction and installation of solid waste facilities at the Authority's Campbell County Landfill Facility including the construction of a new solid waste landfill cell and related improvements known as the Phase V development thereof (together, the "Project"); and

WHEREAS, the Series 2021 Bond shall be secured by the Revenues (as defined in the Master Trust Agreement) on a parity basis with the Series 2015 Bond, the Series 2020 Bond and

any other Bonds (as defined in the Master Trust Agreement) that the Authority may issue in accordance with the terms of the Master Trust Agreement; and

WHEREAS, there have been presented to this meeting drafts of the following documents **(the "Documents")** which the Authority proposes to execute, copies of which shall be filed with the records of the Authority:

- (a) Fifth Supplemental Trust Agreement, between the Authority and the Trustee, dated as of December 1, 2021 (the "Fifth Supplemental Trust Agreement" and together with the Master Trust Agreement, the "Trust Agreement");
- (b) Financing Agreement, between the Authority and the lender to be selected by the Chairman or Vice Chairman of the Authority, dated as of December 1, 2021, (the "Financing Agreement") pursuant to which the Series 2021 Bond is to be issued; and
- (c) A form of the Series 2021 Bond, to be issued pursuant to the Trust Agreement.

NOW, THEREFORE, BE IT RESOLVED BY THE REGION 2000 SERVICES AUTHORITY:

- 1. The Authority finds and determines that the undertaking of the acquisition of the Project for the Authority will be consistent with the purposes of the Act and that the Authority will be able to pay the costs of the design, acquisition, construction, improvement, renovation and expansion of the Project only through the issuance of revenue bonds. Unless otherwise defined herein, words and terms defined in the Trust Agreement shall have the same meaning when used in this Resolution.
- 2. The Authority hereby authorizes the issuance of the Series 2021 Bond pursuant to the terms and conditions of the Documents and shall use the proceeds from the issuance of the Series 2021 Bond to pay the Cost (as such term is defined in the Trust Agreement) of the Project, including costs of issuance of the Series 2021 Bond. The Series 2021 Bond shall be issued in the original principal amount not to exceed \$6,800,000, shall bear interest at the annual rate not to exceed 1.60% in accordance with the proposal selected by the Chairman or Vice Chairman of the Authority, his or her execution to constitute conclusive evidence of his or her approval thereof, shall be issued as a fully registered bond, without coupons, shall be payable in semi-annual installments of interest on each February 1 and August 1, commencing August 1, 2022 and annual payments of principal commencing February 1, 2024 and ending February 1, 2029, and shall otherwise be in accordance with the terms of the Trust Agreement, the Financing Agreement and form of the Series 2021 Bond approved at this meeting. The Series 2021 Bond shall be subject to redemption as provided in the proposal selected by the Chairman or Vice Chairman of the Authority, his or her execution to constitute conclusive evidence of his or her approval thereof, and otherwise as provided in the Fifth Supplemental Trust Agreement and the Financing Agreement.
 - 3. The Series 2021 Bond is secured by a pledge of Revenues in accordance with the terms of

the Trust Agreement, but in all events such pledge and granting of a security interest in the Revenues toward payment of the Series 2021 Bond shall be on a parity basis with the Series 2015 Bond and the Series 2020 Bond and any Bonds (as defined in the Trust Agreement) that the Authority may issue in the future. Such Bonds shall be secured equally and ratably with the Series 2015 Bond, the Series 2020 Bond and the Series 2021 Bond, without preference, priority or distinction, provided, however, that any Bond may have other security pledged to its payment and not to the payment of other Bonds, including, but not limited to a debt service reserve fund for such series of Bonds.

- 4. All costs and expenses in connection with the undertaking and issuance of the Series 2021 Bond, including the Authority's expenses and the fees and expenses of Bond Counsel, Authority Counsel, the Financial Advisor, Engineers and Consultants, the lender selected by the Chairman or Vice Chairman as provided in Section 2 hereof (**the "Lender"**) and Lender counsel, if any, shall be paid from the proceeds of the Series 2021 Bond or other funds of the Authority.
- 5. The Chairman or Vice Chairman of the Authority, or either of them, is hereby authorized and directed to execute the Documents, which shall be in substantially the forms submitted to this meeting, which are approved, with such completions, omissions, insertions and changes not inconsistent with this Resolution as may be approved by the officer executing them, his or her execution to constitute conclusive evidence of his or her approval of any such completions, omissions, insertions and changes, including but not limited to changes in payment dates, principal amortization amounts and maturity date.
- 6. The Chairman or Vice Chairman of the Authority, either of whom may act, are hereby authorized and directed to execute the Series 2021 Bond by manual or facsimile signature, and the Secretary or Executive Director, either of whom may act, are hereby authorized and directed to affix the seal of the Authority to or print a facsimile thereof on the Series 2021 Bond and attest the same by manual or facsimile signature, and the officers of the Authority are hereby authorized and directed to deliver the Series 2021 Bond to the Lender upon terms provided in the Trust Agreement.
- 7. The officers of the Authority are hereby authorized and directed to execute, deliver and file all certificates and documents and to take all such further action as they may consider necessary or desirable in their sole and absolute discretion in connection with the issuance, sale and delivery of the Series 2021 Bond, and any such action previously taken is hereby approved, ratified and confirmed. Such authorization includes but is not limited to (a) execution and delivery of a certificate setting forth the expected use and investment of the proceeds of the Series 2021 Bond to show that such expected use and investment will not violate the provisions of Section 148 of the Internal Revenue Code of 1986, as amended (the "Code"), and regulations thereunder, applicable to "arbitrage bonds," (b) making any elections that such officers deem desirable regarding any provision requiring rebate to the United States of "arbitrage profits" earned on investment of proceeds of the Series 2021 Bond, (c) providing for the Authority to pay any such rebate amount and (d) filing Internal Revenue Service Form 8038-G, and to take all such further action as they may consider necessary or desirable in connection with the issuance and sale of the Series 2021 Bond and the undertaking of the Project.

- 8. Any authorization herein to execute a document shall include authorization to deliver it to the other parties thereto and to record such document where appropriate.
- 9. The Authority designates the Series 2021 Bond as a "qualified tax-exempt obligation" for the purpose of Section 265(b)(3) of the Code and represents and covenants as follows:
 - (a) The Authority will in no event designate more than \$10,000,000 of obligations as tax-exempt obligations in calendar year 2021 (excluding any bonds deemed designated pursuant to the provisions of Section 265(b)(3)(D)(ii) of the Code), including the Series 2021 Bond, for the purpose of such Section 265(b)(3);
 - (b) The Authority has no "subordinate entities" within the meaning of such Section 265(b)(3) or entities that issue tax-exempt obligations on behalf of the Authority and the Authority has not issued, in the aggregate, more than \$10,000,000 of tax-exempt obligations in calendar year 2021 (not including "private activity bonds" within the meaning of Code Section 141, other than "qualified 501(c)(3) bonds" within the meaning of Section 145 of the Code and further not including an obligation issued to refund any obligation to the extent the amount of the refunding obligation does not exceed the outstanding amount of the refunded obligation);
 - Barring circumstances unforeseen as of the date of delivery of the Series 2021 Bond, the Authority will not issue tax-exempt obligations if the issuance of such tax-exempt obligations would result in the Authority having issued a total of more than \$10,000,000 of tax-exempt obligations in calendar year 2021 (not including "private activity bonds" within the meaning of Code Section 141, other than "qualified 501(c)(3) bonds" within the meaning of Section 145 of the Code and further not including an obligation issued to refund any obligation to the extent the amount of the refunding obligation does not exceed the outstanding amount of the refunded obligation);
 - (d) It has no reason to believe that the Authority will issue tax-exempt obligations in calendar year 2021 in an aggregate amount that will exceed such \$10,000,000 limit.
- 10. The Authority will not take or omit to take any action the taking or omission of which will cause the Series 2021 Bond to be an "arbitrage bond" within the meaning of Section 148 of the Code or a "private activity bond" within the meaning of Section 141 of the Code, or otherwise cause interest on the Series 2021 Bond to be includable in gross income for federal income tax purposes. Without limiting the generality of the foregoing, the Authority will comply with any Code provision that may require the Authority at any time to pay to the United States any part of the earnings derived from the investment of the proceeds of the Series 2021 Bond. The Authority shall pay from its legally available funds any amount required to be rebated to the United States of America pursuant to the Code.
- 11. All other acts of the officers, directors, agents and representatives of the Authority that are in conformity with the purposes and intent of this resolution and in furtherance of the issuance and sale of the Series 2021 Bond and the undertaking of the acquisition of the Project, whether such

acts occurred before or after the adoption of this Resolution, are hereby approved and ratified. All other Authority resolutions or proceedings, or parts thereof, in conflict with this Resolution are repealed, to the extent of the conflict.

- 12. In accordance with the requirements of Section 15.2-5126 of the Code of Virginia, a certified copy of this Resolution shall be filed with the clerk of a circuit court having jurisdiction over any of the political subdivisions that are members of the Authority, which is the Circuit Court of Lynchburg, Virginia.
 - 13. This resolution shall take effect immediately.

ADOPTED: This 27th day of October, 2021.

The members of the Authority Board voted as follows on the adoption of this Resolution:

Ayes Nays Absent Abstentions

CERTIFICATE

I, Gary F. Christie, the undersigned Secretary of The Region 2000 Services Authority (the "Authority"), hereby certify that attached hereto is a true and correct copy of a Resolution adopted by a majority of the members of the Authority during an open meeting held on October 27, 2021, which Resolution has not been amended, modified or repealed as of the date hereof.

Secretary
The Region 2000 Services Authority



