



RAMAPO CATSKILL LIBRARY SYSTEM

2018 ANSER Fees by Library

Member Library	(See Schedule) Cost for Workstations & Consumption	Costs Based on 07/01/17 Quantities		(See Schedule) Cost for Telecom.	(See Schedule) Cost for Envisionware Maintenance	2018 ANSER FEES	Inc / (Dec) over 2017 Fees
		Readers	Peripherals				
Albert Wisner	\$ 35,315.13	\$ 275.00	\$ 1,000.00	\$ 2,856.40	\$ 406.35	\$ 39,852.88	\$ 1,231.33
Blauvelt	22,427.67	125.00	900.00	2,856.40	-	26,309.07	(143.17)
Chester	25,897.95	100.00	1,150.00	4,284.59	334.63	31,767.17	3,159.73
Cornwall	41,071.11	225.00	1,150.00	7,140.99	377.66	49,964.76	1,495.87
Cragmoor	2,888.60	-	-	1,428.20	-	4,316.79	119.72
Daniel Pierce	12,196.48	150.00	-	1,428.20	449.36	14,224.04	(643.60)
Ellenville	16,384.57	125.00	150.00	2,380.33	-	19,039.90	(927.36)
Ethelbert B. Crawford	27,182.66	150.00	1,000.00	4,284.59	413.51	33,030.77	(50.34)
Fallsburg	15,126.21	75.00	450.00	1,428.20	327.46	17,406.87	677.55
Finkelstein	8,772.00	-	-	1,428.20	1,008.68	11,208.88	258.33
Florida	8,255.05	-	-	1,428.20	-	9,683.25	82.23
Gardiner	7,824.88	75.00	-	1,428.20	-	9,328.08	366.56
Goshen	23,429.50	75.00	-	5,712.79	327.46	29,544.75	331.01
Greenwood Lake	15,462.55	125.00	-	2,856.40	-	18,443.94	(281.00)
Haverstraw - HA2	52,164.42	225.00	1,600.00	8,569.19	556.93	63,115.54	(2,149.76)
Haverstraw Village - HA1	10,286.56	50.00	1,150.00	5,712.79	384.83	17,584.18	(469.37)
Highland Falls	9,062.78	50.00	150.00	1,428.20	-	10,690.98	336.90
Josephine Louise	18,917.88	150.00	450.00	1,428.20	320.29	21,266.37	45.32
Liberty	10,187.78	50.00	-	2,856.40	334.63	13,428.81	259.35
Livingston Manor	4,347.25	50.00	-	1,428.20	-	5,825.45	165.66
Mamakating	9,685.83	50.00	150.00	1,428.20	-	11,314.03	(541.79)
Moffat	37,643.46	200.00	1,300.00	4,284.59	377.66	43,805.71	13,295.63
Monroe	31,215.83	150.00	-	7,140.99	377.66	38,884.48	197.14
Montgomery	7,333.87	25.00	150.00	1,428.20	-	8,937.07	179.53
Nanuet	37,864.25	50.00	-	7,140.99	717.14	45,772.38	(1,042.85)
New City	82,726.89	-	850.00	8,569.19	442.19	92,588.26	(929.61)
Newburgh	57,973.68	500.00	-	8,569.19	449.36	67,492.23	534.12
Newburgh Branch	6,182.78	50.00	-	-	-	6,232.78	99.70
Nyack	45,865.38	125.00	-	7,140.99	571.27	53,702.64	1,434.97
Orangeburg	21,684.60	175.00	850.00	2,856.40	327.46	25,893.45	(610.34)
Palisades	8,640.75	75.00	-	1,428.20	-	10,143.95	651.14
Pearl River	48,108.84	300.00	1,450.00	7,140.99	348.97	57,348.80	(55.39)
Piermont	6,011.48	50.00	-	2,380.33	-	8,441.81	247.24
Pine Bush	11,087.84	75.00	-	1,428.20	-	12,591.04	397.41
Port Jervis	29,280.83	175.00	-	4,284.59	470.88	34,211.30	574.29
Roscoe	6,078.53	25.00	150.00	1,428.20	-	7,681.73	182.64
Rose Memorial	10,151.17	75.00	-	1,428.20	-	11,654.37	1,048.76
Sloatsburg	17,486.36	50.00	450.00	2,856.40	334.63	21,177.39	26.63
Suffern	74,079.91	325.00	1,300.00	8,569.19	420.68	84,694.78	(245.28)
Sunshine Hall	4,958.69	50.00	-	1,428.20	-	6,436.89	158.01
Tappan	15,715.31	100.00	-	1,428.20	334.63	17,578.13	1,179.57
Thrall Public	53,330.99	425.00	-	7,140.99	392.00	61,288.98	(1,085.24)
Tomkins Cove	9,194.47	25.00	150.00	1,428.20	-	10,797.66	(660.05)
Tuxedo Park	15,398.90	75.00	850.00	4,284.59	-	20,608.49	(845.82)
Valley Cottage	39,077.08	-	850.00	7,140.99	363.30	47,431.37	(558.61)
Wallkill	16,507.05	100.00	300.00	1,428.20	348.97	18,684.22	449.39
West Nyack	33,314.19	175.00	2,050.00	5,712.79	384.83	41,636.81	570.24
Western Sullivan - DEL	6,677.87	25.00	-	1,428.20	-	8,131.07	35.76
Western Sullivan - JEF	6,846.82	-	-	2,856.40	-	9,703.21	218.66
Western Sullivan - NAR	4,470.56	-	-	1,428.20	-	5,898.76	(56.52)
Woodbury - CVL	8,898.44	50.00	150.00	1,428.20	313.12	10,839.76	(116.07)
Woodbury - HML	14,890.34	75.00	300.00	1,428.20	327.46	17,020.99	185.77
TOTALS	\$ 1,145,584.00	\$ 5,650.00	\$ 20,450.00	\$ 180,429.00	\$ 12,544.00	\$ 1,364,657.00	\$ 18,784.00

Percent Change from 2017

2.11%

0.89%

0.74%

-2.75%

0.00%

1.40%



RAMAPO CATSKILL LIBRARY SYSTEM
2018 ANSER - Workstations & Consumption Costs
 All data from 2016 Annual Reports

MEMBER LIBRARY	# of Full Serv. Wrkst	# of PC Repl.	# of Laptop Repl. (mobile)	# of Tablet Repl. (mobile)	# of Partial & LTD Wrkst	Multiplier for Full Serv. Wrkst	Multiplier for PC Repl.	Multiplier for Mobile Repl.	Multiplier for Partial & LTD Wrkst	Workstation Cost including Repl.	(Q4.16 +	(Q2.25 - Q2.19)	+ Q3.2	+ Q4.20	- Q4.21)	=	X	=	ANSER Fees		MEMBER LIBRARY
											Total CIRC	Total Holdings	Total Members	Total E-ILL Borr	Total E-ILL Lent	GRAND TOTAL UNITS	Multiplier	Consump Cost	2017 Fees	2018 Fees	
Albert Wisner	14	14	-	-	-	765	180	220	624	\$ 13,230.00	248,607	104,084	14,482	33,235	31,803	368,605	0.0599	\$ 22,085.13	\$ 35,457.28	\$ 35,315.13	Albert Wisner
Blauvelt	18	18	-	-	-	765	180	220	624	17,010.00	38,795	51,206	2,889	7,244	9,712	90,422	0.0599	5,417.67	22,466.72	22,427.67	Blauvelt
Chester	15	13	2	-	3	765	180	220	624	16,127.00	80,380	75,935	5,685	19,992	18,913	163,079	0.0599	9,770.95	22,581.03	25,897.95	Chester
Cornwall	26	25	1	-	-	765	180	220	624	24,610.00	172,908	89,500	9,335	27,202	24,206	274,739	0.0599	16,461.11	39,312.93	41,071.11	Cornwall
Cragmoor	1	1	-	-	-	765	180	220	624	945.00	5,328	27,307	330	1,033	1,559	32,439	0.0599	1,943.60	2,716.81	2,888.60	Cragmoor
Daniel Pierce	7	7	-	-	-	765	180	220	624	6,615.00	38,725	54,885	3,398	5,622	9,474	93,156	0.0599	5,581.48	12,784.36	12,196.48	Daniel Pierce
Ellenville	8	8	-	-	1	765	180	220	624	8,184.00	61,228	72,027	7,011	11,547	14,944	136,869	0.0599	8,200.57	17,225.16	16,384.57	Ellenville
Ethelbert B. Crawford	21	21	-	-	-	765	180	220	624	19,845.00	70,814	53,622	7,735	18,770	28,474	122,467	0.0599	7,337.66	27,074.00	27,182.66	Ethelbert B. Crawford
Fallsburg	11	10	-	-	-	765	180	220	624	10,215.00	36,472	40,320	3,582	8,979	7,384	81,969	0.0599	4,911.21	14,395.80	15,126.21	Fallsburg
Florida	3	3	-	-	1	765	180	220	624	3,459.00	32,337	44,009	2,801	9,296	8,396	80,047	0.0599	4,796.05	8,120.76	8,255.05	Florida
Gardiner	3	3	-	-	-	765	180	220	624	2,835.00	40,629	36,564	3,911	10,649	8,471	83,282	0.0599	4,989.88	7,406.26	7,824.88	Gardiner
Goshen	6	6	-	-	5	765	180	220	624	8,790.00	109,956	121,953	7,514	21,837	16,924	244,336	0.0599	14,639.50	22,889.41	23,429.50	Goshen
Greenwood Lake	8	8	-	-	-	765	180	220	624	7,560.00	56,148	78,563	3,782	6,800	13,398	131,895	0.0599	7,902.55	15,639.42	15,462.55	Greenwood Lake
Haverstraw - HA2	32	32	-	-	1	765	180	220	624	30,864.00	197,874	153,277	15,812	18,346	29,801	355,508	0.0599	21,300.42	53,995.66	52,164.42	Haverstraw - HA2
Haverstraw Village - HA1	7	7	-	-	-	765	180	220	624	6,615.00	32,212	22,903	4,460	4,269	2,565	61,279	0.0599	3,671.56	10,545.51	10,286.56	Haverstraw Village - HA1
Highland Falls	2	2	-	-	3	765	180	220	624	3,762.00	35,225	48,184	2,049	6,780	3,767	88,471	0.0599	5,300.78	8,673.81	9,062.78	Highland Falls
Josephine Louise	13	13	-	-	-	765	180	220	624	12,285.00	52,935	50,801	4,795	14,263	12,090	110,704	0.0599	6,632.88	18,844.84	18,917.88	Josephine Louise
Liberty	3	3	-	-	2	765	180	220	624	4,083.00	51,771	43,250	4,964	9,884	7,979	101,890	0.0599	6,104.78	9,823.31	10,187.78	Liberty
Livingston Manor	2	2	-	-	-	765	180	220	624	1,890.00	11,806	28,727	1,568	2,792	3,881	41,012	0.0599	2,457.25	4,129.53	4,347.25	Livingston Manor
Mamakating	3	3	-	-	4	765	180	220	624	5,331.00	31,733	32,325	3,721	11,883	6,979	72,683	0.0599	4,354.83	10,300.56	9,685.83	Mamakating
Moffat	29	21	-	-	1	765	180	220	624	26,589.00	106,207	61,861	9,646	21,160	14,373	184,501	0.0599	11,054.46	25,116.01	37,643.46	Moffat
Monroe	18	18	-	-	-	765	180	220	624	17,010.00	146,026	86,816	9,840	25,067	30,651	237,098	0.0599	14,205.83	30,756.39	31,215.83	Monroe
Montgomery	3	3	-	-	-	765	180	220	624	2,835.00	28,152	38,603	2,883	11,083	5,634	75,087	0.0599	4,498.87	7,102.28	7,333.87	Montgomery
Nanuet	15	15	-	-	9	765	180	220	624	19,791.00	158,645	147,983	7,885	16,092	28,959	301,646	0.0599	18,073.25	38,644.13	37,864.25	Nanuet
New City	20	20	-	-	35	765	180	220	624	40,740.00	496,414	172,555	22,540	63,720	54,460	700,769	0.0599	41,986.89	83,340.63	82,726.89	New City
Newburgh	27	27	-	-	14	765	180	220	624	34,251.00	166,294	223,132	27,873	30,630	51,993	395,936	0.0599	23,722.68	57,123.53	57,973.68	Newburgh
Newburgh Branch	3	3	-	-	-	765	180	220	624	2,835.00	41,574	9,297	2,424	9,873	7,293	55,875	0.0599	3,347.78	6,083.07	6,182.78	Newburgh Branch
Nyack	19	19	-	-	11	765	180	220	624	24,819.00	170,671	166,711	11,140	29,207	26,461	351,268	0.0599	21,046.38	44,113.62	45,865.38	Nyack
Orangeburg	13	13	-	-	3	765	180	220	624	14,157.00	68,796	59,957	2,448	9,070	14,634	125,637	0.0599	7,527.60	22,189.98	21,684.60	Orangeburg
Palisades	5	4	1	-	-	765	180	220	624	4,765.00	23,735	40,272	1,053	3,724	4,097	64,687	0.0599	3,875.75	7,937.55	8,640.75	Palisades
Pearl River	33	33	-	-	-	765	180	220	624	31,185.00	154,390	117,952	9,105	18,320	17,305	282,462	0.0599	16,923.84	47,902.58	48,108.84	Pearl River
Piermont	3	3	-	-	-	765	180	220	624	2,835.00	18,727	30,738	1,720	8,244	6,413	53,016	0.0599	3,176.48	5,677.47	6,011.48	Piermont
Pine Bush	5	5	-	-	-	765	180	220	624	4,725.00	49,488	40,637	6,537	14,495	4,960	106,197	0.0599	6,362.84	10,638.37	11,087.84	Pine Bush
Port Jervis	20	20	-	-	-	765	180	220	624	18,900.00	102,156	62,417	6,916	14,945	13,176	173,258	0.0599	10,380.83	28,546.21	29,280.83	Port Jervis
Roscoe	3	2	-	-	2	765	180	220	624	3,903.00	6,163	29,379	867	1,767	1,866	36,310	0.0599	2,175.53	5,843.82	6,078.53	Roscoe
Rose Memorial	4	4	-	-	-	765	180	220	624	3,780.00	48,240	50,264	5,988	10,800	8,956	106,336	0.0599	6,371.17	9,050.34	10,151.17	Rose Memorial
Sloatsburg	13	9	-	-	1	765	180	220	624	12,189.00	32,453	55,412	1,846	6,567	7,864	88,414	0.0599	5,297.36	17,354.61	17,486.36	Sloatsburg
Suffern	27	27	-	-	20	765	180	220	624	37,995.00	379,561	201,338	17,312	40,664	36,611	602,264	0.0599	36,084.91	74,034.83	74,079.91	Suffern
Sunshine Hall	2	2	-	-	-	765	180	220	624	1,890.00	11,464	37,640	1,796	3,600	3,283	51,217	0.0599	3,068.69	4,748.62	4,958.69	Sunshine Hall
Tappan	9	9	-	-	2	765	180	220	624	9,753.00	45,945	46,691	3,546	9,937	6,607	99,512	0.0599	5,962.31	14,482.67	15,715.31	Tappan
Thrall Public	23	23	-	-	-	765	180	220	624	21,735.00	254,796	263,423	22,101	28,830	41,807	527,343	0.0599	31,595.99	54,153.59	53,330.99	Thrall Public
Tomkins Cove	6	6	-	-	-	765	180	220	624	5,670.00	10,523	53,292	901	2,028	7,920	58,824	0.0599	3,524.47	8,952.46	9,194.47	Tomkins Cove
Tuxedo Park	10	5	-	-	2	765	180	220	624	9,798.00	44,765	46,976	2,377	8,657	9,295	93,480	0.0599	5,600.90	16,088.52	15,398.90	Tuxedo Park
Valley Cottage	18	18	-	-	10	765	180	220	624	23,250.00	145,800	130,358	5,944	18,168	36,113	264,157	0.0599	15,827.08	39,373.70	39,077.08	Valley Cottage
Wallkill	13	12	-	-	-	765	180	220	624	12,105.00	34,920	33,410	3,247	9,637	7,743	73,471	0.0599	4,402.05	16,029.27	16,507.05	Wallkill
West Nyack	23	20	1	2	3	765	180	220	624	23,727.00	83,722	64,464	6,795	19,540	14,509	160,012	0.0599	9,587.19	32,562.89	33,314.19	West Nyack
Western Sullivan - DEL	4	4	-	-	-	765	180	220	624	3,780.00	23,553	24,938	1,280	4,048	5,453	48,366	0.0599	2,897.87	6,615.04	6,677.87	Western Sullivan - DEL
Western Sullivan - JEF	3	3	-	-	-	765	180	220	624	2,835.00	30,690	35,625	2,148	4,857	6,362	66,958	0.0599	4,011.82	6,524.03	6,846.82	Western Sullivan - JEF
Western Sullivan - NAR	2	2	-	-	-	765	180	220	624	1,890.00	17,129	28,500	1,143	2,660	6,362	43,070	0.0599	2,580.56	4,475.02	4,470.56	Western Sullivan - NAR
Woodbury - CVL	7	7	-	-	-	765	180	220	624	6,615.00	14,206	24,272	1,617	3,699	5,683	38,111	0.0599	2,283.44	8,961.94	8,898.44	Woodbury - CVL
Woodbury - HML	11	11	-	-	-	765	180	220	624	10,395.00	30,188	39,601	3,772	8,811	7,344	75,028	0.0599	4,495.34	14,651.68	14,890.34	Woodbury - HML
SUBTOTALS:	594	567	5	2	133					\$ 641,002.00	4,351,276	3,653,956	314,514	710,323	754,907	8,275,162		\$ 495,810.00	\$ 1,113,458.00	\$ 1,136,812.00	SUBTOTALS
Finkelstein (per Ancillary Agreement)	2	2	-	-	-														8,445.00	8,772.00	Finkelstein (per Agreement)
TOTALS with Finkelstein	596	569	5	2	133														\$ 1,121,903.00	\$ 1,145,584.00	TOTALS with Finkelstein

NOTE 1: The total ANSER costs above do not include peripherals, telecommunications, EnvisionWare or WiFi costs.

NOTE 2: PC replacement column includes all replacements, Full ANSER, Staff, Public .



RAMAPO CATSKILL LIBRARY SYSTEM
2018 ANSER - Telecommunication Costs

Member Library	Band-width	Telecom Site Chg	E-Rate Credit	2018 Telecom. Charges
Albert Wisner	6	\$ 5,825.86	\$ (2,969.46)	\$ 2,856.40
Blauvelt	6	5,825.86	(2,969.46)	2,856.40
Chester	9	8,738.79	(4,454.19)	4,284.59
Cornwall	15	14,564.64	(7,423.65)	7,140.99
Cragsmoor	3	2,912.93	(1,484.73)	1,428.20
Daniel Pierce	3	2,912.93	(1,484.73)	1,428.20
Ellenville	5	4,854.88	(2,474.55)	2,380.33
Ethelbert B. Crawford	9	8,738.79	(4,454.19)	4,284.59
Fallsburg	3	2,912.93	(1,484.73)	1,428.20
Finkelstein	3	2,912.93	(1,484.73)	1,428.20
Florida	3	2,912.93	(1,484.73)	1,428.20
Gardiner	3	2,912.93	(1,484.73)	1,428.20
Goshen	12	11,651.72	(5,938.92)	5,712.79
Greenwood Lake	6	5,825.86	(2,969.46)	2,856.40
Haverstraw HA2	18	17,477.57	(8,908.39)	8,569.19
Haverstraw- Village HA1	12	11,651.72	(5,938.92)	5,712.79
Highland Falls	3	2,912.93	(1,484.73)	1,428.20
Josephine-Louise	3	2,912.93	(1,484.73)	1,428.20
Liberty	6	5,825.86	(2,969.46)	2,856.40
Livingston Manor	3	2,912.93	(1,484.73)	1,428.20
Mamakating	3	2,912.93	(1,484.73)	1,428.20
Moffat	9	8,738.79	(4,454.19)	4,284.59
Monroe	15	14,564.64	(7,423.65)	7,140.99
Montgomery	3	2,912.93	(1,484.73)	1,428.20
Nanuet	15	14,564.64	(7,423.65)	7,140.99
New City	18	17,477.57	(8,908.39)	8,569.19
Newburgh	18	17,477.57	(8,908.39)	8,569.19
Nyack	15	14,564.64	(7,423.65)	7,140.99
Orangeburg	6	5,825.86	(2,969.46)	2,856.40
Palisades	3	2,912.93	(1,484.73)	1,428.20
Pearl River	15	14,564.64	(7,423.65)	7,140.99
Piermont	5	4,854.88	(2,474.55)	2,380.33
Pine Bush	3	2,912.93	(1,484.73)	1,428.20
Port Jervis	9	8,738.79	(4,454.19)	4,284.59
Roscoe	3	2,912.93	(1,484.73)	1,428.20
Rose Memorial	3	2,912.93	(1,484.73)	1,428.20
Sloatsburg	6	5,825.86	(2,969.46)	2,856.40
Suffern	18	17,477.57	(8,908.39)	8,569.19
Sunshine Hall	3	2,912.93	(1,484.73)	1,428.20
Tappan	3	2,912.93	(1,484.73)	1,428.20
Thrall	15	14,564.64	(7,423.65)	7,140.99
Tomkins Cove	3	2,912.93	(1,484.73)	1,428.20
Tuxedo Park	9	8,738.79	(4,454.19)	4,284.59
Valley Cottage	15	14,564.64	(7,423.65)	7,140.99
Walkkill	3	2,912.93	(1,484.73)	1,428.20
West Nyack	12	11,651.72	(5,938.92)	5,712.79
West Sul - DEL	3	2,912.93	(1,484.73)	1,428.20
West Sul - JEF	6	5,825.86	(2,969.46)	2,856.40
West Sul - NAR	3	2,912.93	(1,484.73)	1,428.20
Woodbury - CVL	3	2,912.93	(1,484.73)	1,428.20
Woodbury - HML	3	2,912.93	(1,484.73)	1,428.20
Totals	379	\$ 368,000.00	\$ (187,571.00)	\$ 180,429.00

The 2018 Telecommunication Costs have decreased by 2.75% or \$(5,100) due to a few reasons. 1) The E-Rate credit is \$(10,300) more than last year because the USAC discount rate increased to 63%. 2) The contract with Lighttower Fiber Networks expires 06/30/18 and so a \$9,900 buffer (5% increase for 6 months only) for contract renewal. 3) The contract with Frontier, whom provides internet service and IP address, will expire and not be renewed for a savings of \$(4,700).



RAMAPO CATSKILL LIBRARY SYSTEM
2018 ANSER - Estimated Envisionware Costs
Subscription Period 09/01/18 - 08/31/19

	Cost for Building Bundles	Cost for Client Bundles	Cost Per Coin/Bill Acceptor	Total Envisionware Maintenance
Totals as billed by Envisionware in 2017	\$ 8,748.20	\$ 3,485.00	\$ 310.80	\$ 12,544.00
2018 fees based on actual quantities	291.61	7.17	310.80	

Member Library	# of Building Bundles	# of Client Bundles	# of Coin/Bill Acceptors	Envisionware Costs to Member Libraries
Albert Wisner	1	16	0	\$ 406.35
Chester	1	6	0	334.63
Cornwall	1	12	0	377.66
Daniel Pierce	1	22	0	449.36
Ethelbert B. Crawford	1	17	0	413.51
Fallsburg	1	5	0	327.46
Finkelstein	1	100	0	1,008.68
Goshen	1	5	0	327.46
Haverstraw - HA2	1	37	0	556.93
Haverstraw Village - HA1	1	13	0	384.83
Josephine-Louise	1	4	0	320.29
Liberty	1	6	0	334.63
Moffat	1	12	0	377.66
Monroe	1	12	0	377.66
Nanuet	1	16	1	717.14
New City	1	21	0	442.19
Newburgh	1	22	0	449.36
Nyack	1	39	0	571.27
Orangeburg	1	5	0	327.46
Pearl River	1	8	0	348.97
Port Jervis	1	25	0	470.88
Sloatsburg	1	6	0	334.63
Suffern	1	18	0	420.68
Tappan	1	6	0	334.63
Thrall	1	14	0	392.00
Valley Cottage	1	10	0	363.31
Walkkill	1	8	0	348.97
West Nyack	1	13	0	384.83
Woodbury - CVL	1	3	0	313.12
Woodbury - HML	1	5	0	327.46
TOTALS	30	486	1	\$ 12,544.00

Amounts are estimated using the 2017 costs as invoiced by Envisionware. Libraries will be invoiced in July 2018 exactly what Envisionware charges RCLS, no markup.