1. Summary Costs: Licensing + Implementation <=== INITIAL/FIRST YEAR ===> \$ 1,667,444.32

On-going Maintenance (for Licensing) <=== Year 2 and Beyond ===> \$ 319,414.32 <== This will increase after year 5.

2. License Model: Subscription Based - The More You Initially Buy, the Lower the Per Seat Price

				Internet/Citizen Access	]
3 Licensing Aspects ==	=====>	Core Functions	Mobility	(based on population)	
Current User Counts	Reno	150	35	229,859	
	Sparks	43	18	90,214	* <===Confirm - confirmed 10/24 at Negotiations Team Mtg.
	Washoe	<b>150</b>	79	107,631	
	TOTALS	343	132	427,704	
•					<del>-</del>

Note: Washoe Core Functions includes 69 users for Health and Washoe Mobility includes 42 users for Health.

Accela Range	Core Functions		Mobility		Internet/Citizen Access (based on population)
100-199	\$	79.20	\$	39.20	N/A
200-299	\$	69.30	\$	34.30	N/A
300-399	\$	59.40	\$	29.40	N/A
550-699	\$	51.98	\$	25.73	N/A

3. Licensing Costs:

A. "RENO+WASHOE" Based upon 300-399 Count Buy-in for Core and 100-199 Buy-in for Mobility

			Internet/Citizen Access	
	Core Functions	Mobility	(based on population)	
Users	343	132	427,704	
Cost Per	\$ 59.40	\$ 39.20	N/A	
TOTALS	\$ 244,490.40	\$ 62,092.80	\$ 12,831.12	\$ 319,414.32 <== Grand Total Licensing, Scenario A

B. "IF CLARK GOES" Based upon 700-849 Count Buy-in for Core and 300-399 Buy-in for Mobility

	Core Functions		Internet/Citizen Access (based on population)		
Users	343	114	427,704		
Cost Per	\$ 49.50	\$ 29.40	N/A		_
TOTALS	\$ 203,742.00	\$ 40,219.20	\$ 7 12,831.12	\$ 256,792.32	<== Grand Total Licensing, Scenario B
				\$ 62,622.00	=== Savings if Clark Signs within FY13-14. We pay for "A" initially - if Clark goes wit Accela, we will get a credit back.

Note: Citizen access, since it is based upon population, will go up if Clark County signs. But, we should assign costs accordingly to each entity.

4. Implementation Costs:

Туре	Entity	Description	Cost		Subtotal			
Direct	Reno	Move to Cloud + Oracle	\$	22,200.00			-	_
Direct	Reno	Data Conversion	\$	37,000.00	\$	59,200.00	<== Reno Direct	
Direct	Sparks	Financial Interface	\$	14,800.00				* <===Guess
Direct	Sparks	Data Conversion	\$	44,400.00	\$	59,200.00	<== Sparks Direct	* <===Guess
Direct	Washoe	Financial Interface	\$	14,800.00				_
Direct	Washoe	Data Conversion	\$	44,400.00	\$	59,200.00	<== Washoe Direct	
Shared	Both	Consulting	\$	1,095,770.00				_
Shared	Both	Travel	\$	74,660.00	\$	1,170,430.00	<== Shared Costs	
							\$ 1,348,030.00	<== Grand Total Implementation

5. Cost Splits Per Entity:

_				Internet/Citizen Access		
Reno		Mobility		(based on population)		
Licensing Percentages	44%		27%	54%	4 400 000 00	1
Licensing \$\$\$	\$ 106,920.00	\$	16,464.00	\$ 6,895.77	\$ 130,279.77	<== Reno Licensing
	1				Ī	
	1	Direct		Shared		1
Implementation		\$	59,200	\$ 286,755.35		<== Reno Implementation
				^ Assumes 24.5% Share ^		1
					\$ 476,235.12	<== Reno Buy-In - Implementation + Maint
					1	
Consider		B. 6 . 1. 1111		Internet/Citizen Access		
Sparks	Core Functions 13%	Mobility	4.40/	(based on population)		
Licensing Percentages		\$	14%	21%	Å 44 004 00	1
Licensing \$\$\$						
	\$ 30,030.40	ş	8,467.20	\$ 2,706.42	\$ 41,824.02	<== Sparks Licensing
	\$ 30,030.40		8,467.20	,	\$ 41,824.02	_<== Sparks Licensing
	30,030.40	Direct	,	Shared		-
Implementation	30,030.40		59,200	<b>Shared</b> \$ 348,788.14	\$ 407,988.14	<== Sparks Licensing
	30,030.40	Direct	,	\$ 348,788.14 ^ Assumes 29.8% Share ^	\$ 407,988.14	<== Sparks Implementation
	30,030.40	Direct	,	\$ 348,788.14 ^ Assumes 29.8% Share ^	\$ 407,988.14	
	30,030.40	Direct	,	\$ 348,788.14 ^ Assumes 29.8% Share ^	\$ 407,988.14	<== Sparks Implementation
	30,030.40	Direct	,	\$ 348,788.14 ^ Assumes 29.8% Share ^	\$ 407,988.14	<== Sparks Implementation
	30,030.40	Direct	59,200	\$ 348,788.14 ^ Assumes 29.8% Share ^	\$ 407,988.14	<== Sparks Implementation
Implementation		Direct \$	59,200	\$ 348,788.14 ^ Assumes 29.8% Share ^ Internet/Citizen Access	\$ 407,988.14	<== Sparks Implementation
Implementation	Core Functions	Direct	59,200	\$ 348,788.14  ^ Assumes 29.8% Share ^  Internet/Citizen Access (based on population)	\$ 407,988.14	<== Sparks Implementation
Implementation  Washoe  Licensing Percentages	Core Functions	Direct \$ Mobility	59,200	\$ 348,788.14  ^ Assumes 29.8% Share ^  Internet/Citizen Access (based on population)  25%	\$ 407,988.14	<== Sparks Implementation  <== Sparks Buy-In - Implementation + Maint
Implementation	Core Functions	Direct \$	59,200	\$ 348,788.14  ^ Assumes 29.8% Share ^  Internet/Citizen Access (based on population)	\$ 407,988.14	<== Sparks Implementation
Implementation  Washoe  Licensing Percentages	Core Functions	Direct \$ Mobility	59,200	\$ 348,788.14  ^ Assumes 29.8% Share ^  Internet/Citizen Access (based on population)  25%  \$ 3,228.93	\$ 407,988.14	<== Sparks Implementation  <== Sparks Buy-In - Implementation + Maint
Implementation  Washoe  Licensing Percentages  Licensing \$\$\$	Core Functions 44% \$ 106,920.00	Direct \$ Mobility \$ Direct	59,200 59,200 60% 37,161.60	Shared \$ 348,788.14 ^ Assumes 29.8% Share ^  Internet/Citizen Access (based on population) 25% \$ 3,228.93  Shared	\$ 407,988.14 \$ 449,812.16 \$ 147,310.53	<pre>&lt;== Sparks Implementation &lt;== Sparks Buy-In - Implementation + Maint </pre>
Implementation  Washoe  Licensing Percentages	Core Functions 44% \$ 106,920.00	Direct \$ Mobility	59,200	\$ 348,788.14  ^ Assumes 29.8% Share ^  Internet/Citizen Access (based on population)	\$ 407,988.14 \$ 449,812.16 \$ 147,310.53 \$ 594,086.51	<== Sparks Implementation  <== Sparks Buy-In - Implementation + Maint
Implementation  Washoe  Licensing Percentages  Licensing \$\$\$	Core Functions 44% \$ 106,920.00	Direct \$ Mobility \$ Direct	59,200 59,200 60% 37,161.60	\$ 348,788.14  ^ Assumes 29.8% Share ^  Internet/Citizen Access (based on population)  \$ 3,228.93  Shared  \$ 534,886.51  ^ Assumes 45.7% Share ^	\$ 407,988.14 \$ 449,812.16 \$ 147,310.53 \$ 594,086.51	<pre>&lt;== Sparks Implementation &lt;== Sparks Buy-In - Implementation + Maint &lt;== Washoe Licensing &lt;== Washoe Implementation</pre>
Implementation  Washoe  Licensing Percentages  Licensing \$\$\$	Core Functions 44% \$ 106,920.00	Direct \$ Mobility \$ Direct	59,200 59,200 60% 37,161.60	\$ 348,788.14  ^ Assumes 29.8% Share ^  Internet/Citizen Access (based on population)  \$ 3,228.93  Shared  \$ 534,886.51  ^ Assumes 45.7% Share ^	\$ 407,988.14 \$ 449,812.16 \$ 147,310.53 \$ 594,086.51	<pre>&lt;== Sparks Implementation &lt;== Sparks Buy-In - Implementation + Maint </pre>
Implementation  Washoe  Licensing Percentages  Licensing \$\$\$	Core Functions 44% \$ 106,920.00	Direct \$ Mobility \$ Direct	59,200 59,200 60% 37,161.60	\$ 348,788.14  ^ Assumes 29.8% Share ^  Internet/Citizen Access (based on population)  25%  \$ 3,228.93  Shared  \$ 534,886.51  ^ Assumes 45.7% Share ^	\$ 407,988.14 \$ 449,812.16 \$ 147,310.53 \$ 594,086.51	<pre>&lt;== Sparks Implementation ]&lt;== Sparks Buy-In - Implementation + Maint ]&lt;== Washoe Licensing ]&lt;== Washoe Implementation ]&lt;== Washoe Buy-In - Implementation + Maint</pre>

Note for shared implementation split: Splits established based upon updated Accela quote to add Sparks.

6. Entity Overview:

							Ren	10	Spai	·ks	Washo	oe .
	Reno		Sparks		Washoe	:	Star				Stand-	alone
On-going Maintenance	\$	130,279.77	\$	41,824.02	\$	147,310.53	\$	154,829.37	\$	64,374.42	\$	176,220.93
Implementation	\$	345,955.35	\$	407,988.14	\$	594,086.51	\$	469,405.00	\$	484,427.00	\$	797,470.00
TOTAL	\$	476,235.12	\$	449,812.16	\$	741,397.04	\$	624,234.37	\$	548,801.42	\$	973,690.93
Stand-alone Difference							\$	147,999.25	\$	98,989.26	\$	232,293.89
	\$ 1,667,444.32											2,146,726.72
		^ Shared Platform-Total Project Cost ^						^ Going Alone-Total Project Costs ^				
	\$	479,282.40										
		^ Saving	s by Doi	ng Regional Ap	proach /	١.						

## Regional Permits and License Platform Various Pricing Models

							Various Pricing Models						
		Option D											
		Reno & WC with	ı	Jser Counts	:								
		Growth Built In	`	Users	•			Sconor	o 1 Assocs LT	reas Split by Parcel;	Hoolth Calit Acad	to Hoolth Bosoors	h /1\
								Scenar				to nearth Research	II (1)
		(WC Numbers +	_	Accela 	Heere					rcentages based upo			
	_ ′	After 06/10 Call)	A	utomation	Users				(If No Co	ost Recovery Model	-		
Item		Subscription		(AA)		Population 100		11,592		<u>AA</u>	Mobile (2)	<u>Population</u>	
<ul><li>I. Licensing Cost</li><li>II. Implementation - with Travel Inc</li></ul>	ı ċ	938,560.00	All	269	114	337,490		Pure Reno % Pure Washoe %		49.8% 50.2%	30.7% 69.3%	68.1% 31.9%	
III. Maint/Support (Annual)	\$ ا	938,560.00	Pure Reno	134	35	229,859		Split of Assess & Tre	is Users	50.2%	69.3%	31.9%	
IV. Licensing + Maint Subscription	\$	296,153.10	Washoe - ALL	135	79	107,631		Washoe 0.4	13 03013	0.0%			
V. Managed Service Fee (Annual)			Pure Washoe	135				Reno 0.6		0.0%			
TOTAL FIRST YR. COST	(A) \$	1,234,713.10		•				Split of Health Users		0.00/			
TOTAL ON-GOING MAINT/SUPPOI	RT/ ¢	296,153.10	Washoe - Health - AHS Washoe - Health - AQM	0 0				Washoe 0.35 Reno 0.65		0.0% 0.0%			
SERVICE FEE		250,133.10	Washoe - Health - EHS	0					Check Total =>	100.0%	100.0%	100.0%	
	` '		Washoe - Health - EPHP	0									
5 Years (A+(B*	'4)) \$	2,419,325.50							Allocation %	49.8%	30.7%	68.1%	
			Washoe - Assessor's	0				Washo	e Allocation %	50.2%	69.3%	31.9%	
			Washoe - Treasurer's	0									
				0 <=	Shared Us	ers							
								Cook a suituati a					
								Subscriptio	Costs				
										<u>AA</u>	Mobile	Citizen Access	
10.401.50.45017.471.001			ts to Split					Reno		49.8%	30.7%	68.1%	
IMPLEMENTATION	۲.	<u>Quoted</u> 883,560.00						Washoe		50.2%	69.3%	31.9%	
Implementation Costs Travel Costs	\$	55,000.00						Implementati	on Costs				
TOTAL IMPLEMENTATION	\$ ON 6							<b>Implementat</b> Reno	on costs	35.0%			
TOTAL INFLEMENTATION	JIV Ş	338,300.00						Washoe		65.0% (3)			
Reno Implementation Direct (	Costs (	New Quotes)						wasnoe		03.070 (3)			
Financial Interface	\$ \$	-	<== NewWorld Interface	already exis	ts - None r	needed for Re	no (PBR)	Fstim	ated Costs Per	Entity (Subscription	and Implementation	on)	
Data Conversion	\$	74,000.00	<== (4)	un cady chis		recaed for the	110 (1 511)	200	acca 30515	AA	Mobile	<u>Citizen Access</u>	
	Ś	74,000.00	( - /					RENO					
Washoe Implementation Dire	ct Cos	•						Subscription	\$	111,434.40 \$	19,135.79 \$	6,895.77 \$	137,465.96
Financial Interface	\$	12,250.00	<== Verified interface co	st to Washo	e (PBR)			Implementation	•	, ··· · · · · · · · · · · · · · · · ·	,	7,000	
Data Conversion	\$	44,400.00			` '	oproach woul	d have been \$62,375 (PBR)	Direct	\$	74,000.00	N/A	N/A	
	\$	56,650.00					, , , , , , , , , , , , , , , , , , , ,	Shared Portion	n Ś	282,768.50	n/A	N/A	
	•	, , , , , , , , , , , , , , , , , , , ,							TOTAL \$	494,234.46	•	•	
SUBSCRIPTION									,	, -			
Accela Automation (AA)	\$	223,700.40						WASHOE					
Mobile	\$	62,328.00						Subscription	\$	112,266.00 \$	43,192.21 \$	3.228.93 <b>\$</b>	158,687.14
Citizen Access	\$	10,124.70						Implementation	Fees	, ,	-, -		,
	Ś	296,153.10						Direct	\$	56,650.00			
	•							Shared Portion	n Ś	525,141.50			
Implementation Costs To Be S	Shared	- Total-Reno Direct-	WCD \$ 807,910.00						TOTAL \$	740,478.64			
Subscription Costs To Be Shar			\$ 296,153.10						*				
TOTAL TO BE SP			\$ 1,104,063.10 T	OTAL TO BE	SPLIT				\$	1.234.713.10 <= C	heck Number to All (	Costs	
			\$ 74,000.00 R						*	, , , , , , , , , , , , , , , , , , , ,			
			\$ 56,650.00 <b>V</b>		t								
			\$ 1,234,713.10 A					(1) = Updated user cour	ts because of He	alth, Treasurer's and A	ssessor's more accur	ate info.	
			+ -, ·,··- ·		<b>-</b>			•		Health Research. Splits			accd to parcels
								Spiris calculated it		realth research. Spill	- carculated IOI ASSES	oson si i i teasulei Sia	accu to parters.

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Page 2 of 3 \*CONFIDENTIAL\*

(2) = Need to determine how to allocate mobile costs for Washoe users

(3) = Need to validate split of implementation costs

## **CITY OF SPARKS**

## **ACCELA AUTOMATION PROJECT COST ANALYSIS**

**Business Licensing and Building Permitting Cost Breakdown** 

COST ANALYSIS	Bus	Business Licensing F		Building Permitting		Total		
Implementation Costs								
- Direct Costs City of Sparks			١.				١.	
Financial Interface	\$	14,800.00	\$	1,455.74		13,344.26	\$	14,800.00
Data Conversion	\$ \$	44,400.00 59,200.00	\$ \$	4,367.21 5,822.95	\$ \$	40,032.79 53,377.05	\$ \$	44,400.00 59,200.00
	Ş	39,200.00	Ÿ	3,822.93	Ş	55,577.05	Ş	39,200.00
- Shared System Costs								
Consulting	\$	1,095,770.00						
Travel		74,660.00						
	\$ \$	1,170,430.00						
Total Shared Systems Costs City of Sparks	\$	348,788.14	\$	34,307.03	\$	314,481.11	\$	348,788.14
, , ,		<u> </u>		·		•		·
Total System Investment and Implementation			\$	40,129.98	\$	367,858.16	\$	407,988.14
Annual Cost 5 Year amortization (with 1.99% in	terest)		\$	8,185.71	\$	75,035.71	\$	83,221.42
Annual User Fee Hosted System			\$	4,276.80	\$	34,840.80	\$	39,117.60
Annual Internet / Citizen Access Fee	\$	12,831.12						
Reno		6,895.77						
Sparks	\$ \$	2,706.42	\$	266.21	\$	2,440.21	\$	2,706.42
Washoe	\$	3,228.93				,	·	,
Total Annual "Hosted" System Fee			\$	4,543.01	\$	37,281.01	\$	41,824.02
Grand Total Annual Fee - Accela Automation			\$	12,728.72	\$	112,316.72	\$	125,045.44
Current Budgeted Systen Expenditures			\$	9,252.87	\$	<u>-</u>	\$	9,252.87
Net New Annual System Expenditure Needed			\$	3,475.85	\$	112,316.72	\$	115,792.57
			Ť	2, 1.7 2.00		,	, T	
							L	

		Population % for	% of	
	Population	Internet Access	Implementation	
		Costs	Costs	
Reno	229,859	54%	24.5%	
Sparks	90,214	21%	29.8%	
Washoe	107,631	25%	45.7%	
	427,704	100%	100%	