Dallas Fort Worth International (DFW) Airport Electronic Solutions for GASB 87

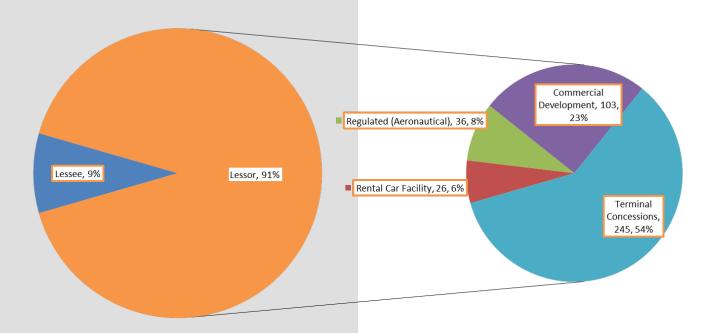
Carol Harried, Financial Planning Manager – Revenue Management January 30, 2020



Challenges -

Volume / Complexity / Reporting Requirement / Resource / Recon & Process Management / Tool

Nearly 500 Lease Agreements



DF₩

Options Explored

- Business Intelligence (BI)
 - Extract lease document information
- PROPworks
 - DFW billing tool
 - Timing of the availability
 - Separation of process (billing vs leasing accounting)
 - Does not address lessee side
- Excel Spreadsheet
 - The biggest challenge is volume management
 - Does not work for some of lease scenarios, such as early termination
 - How to manage documentation requirement
 - Manual accounting process
 - Difficult to track changes
- Develop our own

Electronic Solution – Cloud Based

A centralized place for lease schedules and storage of lease agreement

Lessor Lessee												
DFW U	ease Accounting N	Manageme	ent (Lessor)							* Following	🗄 Share 🛛 🕬 Nei	rt steps
P Search	+ New 🖉 Quick edit	Export to Excel								₽ Al	items 🗸 🔻 🤇	e z
Home												
Lease Summary	Lease Summary											
Lease Schedule Recycle bin	AmortizationSc 👳	Customer Nu 😒	Agreement Num 🤝	Contract Number 😌	Company Name 👽	Operating Name (_ 🔗	Billing Account 👽	Anticipated	Starting Annual Paul 😒	Lease Type 👽	Lesse Location 🌝	Discourt
Edit	View Amortization Su	500008945	010593	010088	MultiRestaurants Concepts, UD	Whataburger	0102-4310-010-210 Food & Bex. Base Rent	65	172,000.00	Facility-Lease	Terminai E	400001
	View Amorication S.,	500010907	010640	1090-1225	10 Persport Fark Building Il-Doner	2600 Rental Car Dr.	0102-4200-010-530 Fixed Ground Rentals	473	1,215,036.76	Ground Lease	Non/Terminal	2000019
	View Americanian S.,	50000042	000325	AVIS-0474 ERSP	Avis Rest-ArCar Systems, Ins.	Avis Rent-A-Car Spilents, Inc.	0102-4200-005-540 RAC Ground Rent	54	500,068:12	Concessions Lease	NonTerminal	400001
	Ven Amorication S.,	50000042	000323-	2015-0478 MSCA	Auis Rent-A-Gar Systems, Inc.	aluis Rents-A-Car Systems, Inc.	0102-4200-005-540 RAC Ground Rent	54	420,052.23	Concessions Laase	Non Terminal	400001
	View Americanian Su-	50000042	000325	895-0474	Juis Bert-A-Gar Systems, Inc.	skvis Rentosk Car Systems, Inc.	0102-4210-001-535 RAC ScReet	54	3,257,447,21	Concessions Lease	Non Terminal	400001
	Ver Amatiatian L.	503000103	010906	FE26-10928	Federal Espress Corporation	3001 NJ. Aldeld Brian	0102-4550-001-515 East Cargo Area East Cargo Area Complex	60	215;640.00	Amonastical Lease	Non Terminal	0.00001

Electronic Solution – Data Input

Input all lease information, attach lease agreement/amendment document

	o 🐵 ? 🎑		0 @ ? 🎑	
🗟 Save 🗙 Cancel 👁 Copy link	×	Lease Type *	•	Monthly Due "
		Facility Lease	\checkmark	80M (Beginning of Month) v
USPS-1240				Contract Increment (MM/DD/VVV/ 89999.89)
Contract Number		Lease Location		07/06/2024 78705
USPS-1240		Non Terminal	~	07/06/2029-87450 07/06/2034-99810
05P5-1240				07/06/2039 113665
Customer Number		Discount Rate (Annual) *		
Customer Number		4.0000		
S00000198				Greate a new line for each new incremental payment.
		Index Lease (CPI)		Lease Active
Agreement Number		No No		C Ves
010941				
		Contract Start Date *		Notes
Company Name		7/6/2019		Enter value here
US Postal Service				
		Contract End Date *		
Operating Name (Do Business As)		7/5/2044		
2420 Innovation Drive, Dallas, TX 75261				
		PaymentStartDate *		.Attachments
Billing Account		7/8/2019		500000198 - US Postal X
0102-4200-003-530 Facility Rent	\sim			
		PaymentEndDate *		Add attachments
Starting Annual Payment *		7/1/2044		
69 960 00		1,1,2044		Save Cancel

Electronic Solution – Amortization Schedule

System generated amortization after data input

+ New 🏽 Export to Excel \cdots

 \equiv All Items^{*} $\lor \quad \heartsuit \quad \bigcirc$

Lease Schedule > 12345

Line # 😒	Payment D., 😒	$ManthlyR_{B-} \lor$	Begining Leas 😒	Reduction of Lease Recei 😒	Briding Lease Recei 😒	înterest 😒	$ReductionInterestR_m \cong$	InterestRecei 😒	Beginning Deferred Infl 😒	Amortization/Leas 😪	Assumulated Amo 😒 🛛
ā	10/1/2021	0.00	21,011,904,97	0.00	21/011/904/97	71,345.00	0.00	462,939.15	20,775,429.95	42,620.50	279,095.51
9	10/1/2021	0.00	21,011;904,97	0.00	21(011,90497	71,582.01	0.00	514,521.97	20,732;009.46	42,620.50	321,716.01
10	12/1/2021	0.00	21,011,904.97	0.00	21/011/904/97	71,82142	0.00	605,343.39	20,690,185.95	42,620.50	364,336.\$1
11	1/1/2022	0.00	21,011,904,97	0.00	21/061/904/97	72,060.83	0.00	678,40422	20,647,568.46	42,620.50	405,957.00
12	2/1/2022	0.00	21,011,904.97	0.00	21/011/904/97	72,301/03	0.00	750,706.25	20,604,947.97	42,620.50	449,573.30
13	3/1/2022	0.00	21,011,904,97	0.00	21,011,904.97	72,542.03	0.00	823,247,28	20,562,327,47	42,620.50	492,198.00
14	4/1/2022	63,333.33	21,011,904.97	0.00	21,011,904.97	72,783.84	83,333.33	812,697.79	20,519,706.97	42,620.50	\$34,818.49
15	5/1/2022	03,333.33	21,011;904.97	0.00	21(011,904:97	72,748.68	03,333.23	802,153.13	20,477,086.46	42,620.50	577,438.99
16	6/1/2022	83,333.33	21,011,904.97	0.00	21/011/904/97	72,713.39	83,333.33	791,493.19	20,434,465.98	42,620.50	630,059.49
17	7/1/2022	03,333.23	21,011;904.97	0.00	21(011,904:97	72,677.99	83,333.23	780,837,85	20,391,945,48	42,620.50	662,679.96
18	8/1/2022	83,333.33	21,019,904.97	0.00	21,015,904.97	72,542.48	83,333.33	770,147.00	20,349,224.99	42,620.50	705,300.46
19	9/1/2022	03,333.23	21,011;904.97	0.00	21/011/904/97	72,606.84	83,333.33	759,420.50	20,306,604,49	42,620.50	747,920.96
		Sum 43,900;000.00		Sum 21,011,904.97		Sum 22,888,095.03				Sum 21,011,904.97	DFW

Electronic Solution – Additional Inflow/Outflow

Index leases, rent credit, temporary payment relief, etc.

		47 P. 4	a .88	3					🗟 Save 🗙 Cancel 👁 Copy link
Lê	iase Ao	counting Mar	nagement (Le	essorj					FEDE-10906
	🧷 Edit	🖻 Share 🔹 Copy lin	nk 📋 Delete \cdots						Content Type Lesse Schedule
		Enting Deferred In 🚿	Tablickaddaella 0.0	Haran Skore, NV	Shari Term 📎	Antual Paymenti 📎	Additansi Miser 🛇	Lease N	Line#
		1,101,012.57	0.00	012,40205	220,60050	13,916.67	0.00	VERE-10906	Actual Payment
		1,084,619.19	18,383.38	864,018.68	220,600.51	12,986.67	-5,000.00	FEDE-10906	12,986.67
		1,056,238,852	18,18108	845,63630	200,600,511	17,946,67	0.00	NERE-10906	Contract Number
		1,047,312.44	16,123.38	87,2147	200,600,51	17,935.67	0.00	7285-10906	FEDE-10906
		1,002,452.07	18,383.38	202/25234	320,60351	1,01697	0.00	P325-10906	Save Cancel
		1,011,085-69	18,353-39	790,485.18	220,605/51	15,500.007	0.00	5525-10906	
		592,702.31	18,763-29	772,101.00	220,60551	17,916.67	0.00	5EBE-10906	
		97431834	10,10102	75,71142	220,60051	17,906.67	0.00	3EBE-10906	
		975,915.56	18,313.98	71631508	220,60031	17,916,67	0.00	NERE-10906	_
		977592.10	18,383:38	716,551,67	220,60351	17,916,67	0.00	TERE-10906	

Electronic Solution – Early Termination

Write off the remaining asset & liability account balance

🖉 Edit	ා Share වා C	opy link 🔋 Dele	ete ···							×	1 selected = A	J~ & O
Lease	Schedule >	WB Test								mina	2100	
	Line # 😒	Reyment D., 😒	Monthly Paul 😔	Begining Leas 😒	Reduction of Lease Recei 😒	Ending Lease Recei 😒	Interest \vee	ReductionInterestR	1 Internet Rol C 1	a jintrig Deferred Infi 😒	Amortization/Leas 😒	Assumulated Amo
	59	2/1/2024	16,132,29	445,745,86	14,546.47	431,099.38	1,485.82	LABSAZ	SIL	420,017.87	12,931,61	737,964.00
	60	3/1/2024	16,132,29	431/099.38	14,995.30	416,404.09	C D TEAL	Pro C	0.00	387,086.26	12,931,61	750,895.61
	61	4/1/2024	16,13229	416,404.09	14,744.28	401,659351	SALO	1,388.01	0.00	374,13468	12,931,61	763,827.23
	62	\$/1/2024	16,13229	401,659.81	14,793.43		TJILLET	1,338:87	0.00	361,223.03	12,931,51	776,758.84
۰	63	6/1/2024	16,132.29	386,866.38	14,842.74	872.005.64	1,289.55	1,289.55	0.00	348,291.42	12,931.61	789,690.45
	64	7/1/2024	16,13229	372,023,64	1801	357,131.43	1,240.08	1,240.06	0.00	335,350.81	12,931,61	802,622.05
	65	8/1/2024	16,132,59 (SUCU	T4,841186	342,189.57	1,190,64	1,190.44	0.00	322,428.20	12,931.61	015,553.60
	66	9/1/2024	Jean J	342,109,57	14,991/66	327,197.91	1,140.63	1,140.63	0.00	309,496.50	12,931.61	020,405-29
		GA U	16,132.29	327,197.91	15,041/63	352,156.28	1,090.66	1,090.66	0.00	296,564.97	12,931.61	841,416.90
	18	11/1/2024	16,132,29	312,156.28	15,091.77	297,054.50	1/040.52	1,040.52	0.00	283,633.36	12,931.81	854,348.51
	69	12/1/2024	16,132.29	297)064.50	15,142.08	281,922.43	990.22	990-22	0.00	270,701.75	12,931.81	867,280.12
	70	1/1/2025	16,616.26	281,922.43	15,676.52	266,245.91	939.74	939.34	0.00	257,770.14	12,931.61	880,231.74
			Sum 1,299,400.72		Sum 1,125,050.26		Sum 174,350,46				Sum 1,125,050.26	DFW

Electronic Solution – Early Termination (cont.)

No change to previously recognized revenues and expenses (interest, amortization, etc)

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 \times 1 selected = All Items^{*} \vee ∇ \odot

Lease Schedule > WB Test Termination

	Line # 😒	Rayment D., 😒	Monthly Pa 📎	Begining Leas 😒	Reduction of Lease R 🧐	Ending:Lease Recei 📎	linterest 😒	ReductionInterestR	InterestRecei 😒	Deginning Defendel Infl $^{}\!$	${\rm Amortization/Less}_{\rm m} \gg$	Accumulated Amo 😒
	59	2/1/2024	16,132.29	445,745.85	14,646.47	431,099.38	1,485.82	1,485.82	0.00	400,017.87	12,931.61	737,964.00
	60	3/1/2024	16,132.29	431,09930	14,695.30	416,404.09	1,437.00	1,437.00	0.00	387,086.26	12,931.61	750,895.61
	61	4/1/2024	16,13229	415,404.09	14,744.28	401,659.81	1,368.01	1,368.01	0.00	374,154.65	12,931.61	763;827.23
	52	5/1/2024	16,13229	401,659.81	14,793.43	386,866.38	1,338.87	1,338.87	6.00	361,223.03	12,931.61	776,758.84
۰	63	6/1/2024	16,132.29	386,866.38	14,842.74	372,023.64	1,289.55	1,289.55	0.00	348,291.42	12,931.61	789,690.45
	64	7/1/2024	0.00	0.00	0.00	0.00	0.00		0.00	inat	PON	0.00
	65	8/1/2024	0.00	0.00	0.00	0.00	0.00	r Te	man str		0.00	0.00
	66	9/1/2024	0.00	0.00	0.00	0.00	Fte	of the	7000	0.00	0.00	0.00
	67	10/1/2024	0.00	Ib	adul	RE A		0.00	0.00	0.00	0.00	0.00
	68	11/1/2024	the S	SCIN	Ealar	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	"Am	AOI	100 G =	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	10000	1/1/2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			Sum 911,933.16		Sum 753,026.62		Sum 158,906.54				Sum 789,690.45	DFW

Electronic Solution – Lease Summary

Index page of all leases, can also be exported to Excel

	А	В	С	D	E	F	G	Н	I.
1	Amortization Schedule	Customer Number	Agreement Number	Contract Number	Company Name	Operating Name (Do Business As)	Billing Account	Anticipated Lease Term	Starting Annual Payment
2	View Amortization Schedule	S00008945	010593	010593	MultiRestaurants Concepts, LTD	Whataburger	0102-4310-010-210 Food & Bev. Base Rent	69	172,000.00
3	View Amortization Schedule	S00010907	010840	TCPA-1225	TC Passport Park Building 1 Owne	er 2600 Rental Car Dr.	0102-4200-010-530 Fixed Ground Rentals	473	1,215,836.76
4	View Amortization Schedule	S00000042	000325	AVIS-0474 ERSP	Avis Rent-A-Car Systems, Inc.	Avis Rent-A-Car Systems, Inc.	0102-4200-005-540 RAC Ground Rent	54	500,062.12
5	View Amortization Schedule	S0000042	000325	AVIS-0474 MSCA	Avis Rent-A-Car Systems, Inc.	Avis Rent-A-Car Systems, Inc.	0102-4200-005-540 RAC Ground Rent	54	420,052.25
6	View Amortization Schedule	S0000042	000325	AVIS-0474	Avis Rent-A-Car Systems, Inc.	Avis Rent-A-Car Systems, Inc.	0102-4210-001-535 RAC % Rent	54	3,257,447.21
7	View Amortization Schedule	S00000101	010906	FEDE-10906	Federal Express Corporation	3001 N. Airfield Drive	0102-4550-001-515 East Cargo Area East Cargo A	r 60	215,840.00
8	View Amortization Schedule	S00000198	010941	USPS-1240	US Postal Service	2420 Innovation Drive, Dallas, TX 7526	0102-4200-003-530 Facility Rent	301	69,960.00
9	View Amortization Schedule	S00009600	008133	008133	HDS & Partners at DFW, LLC	7 Eleven	0102-4311-010-210 Retail Base Rent	121	154,300.00
10	View Amortization Schedule	WB Term	WB Test Termination	WB Test Termination	WB Test Termination	WB Test Termination	0102-4310-010-210 Food & Bev. Base Rent	63	172,000.00
11	View Amortization Schedule	WB Test	WB Test	WB Test	WB Test	WB Test	0102-4310-010-210 Food & Bev. Base Rent	87	172,000.00

	J	К	L	М	N	0	Р	Q	R	S	V
			Discount Rate						Contract Increment		Contract End
1	Lease Type 🛛 🔹	Lease Location 💌	(Annual) 🔻	Net Present Valu	Index Lease (CPI) 💌	Lease Active 💌	Contract Start Date 💌	Monthly Due 🔽	(MM/DD/YYYY ######.##	Notes	▼ Date
									01/01/2021 177160.00		
2	Facility Lease	Terminal E	4.0000%	\$ 959,894.81	FALSE	TRUE	10/1/2020	BOM (Beginning of Month)	01/01/2022 182474.80		6/10/2026
									02/21/2025 1410370.68		
3	Ground Lease	Non Terminal	4.0000%	\$ 32,264,297.91	FALSE	TRUE	10/1/2020	BOM (Beginning of Month)	02/21/2030 1635300.36		2/20/2060
									10/01/2021 515063.98	Exclusive Remote Service Premises (ERSP)	
4	Concessions Lease	Non Terminal	4.0000%	\$ 2,164,176.15	FALSE	TRUE	10/1/2020	BOM (Beginning of Month)	10/01/2022 530515.90		3/25/2025
									10/01/2021 432653.82	Market Share Common Areas (MSCA):	
5	Concessions Lease	Non Terminal	4.0000%	\$ 1,817,908.28	FALSE	TRUE	10/1/2020	BOM (Beginning of Month)	10/01/2022 445633.43	Parking Garage/Common Building/Bus	3/25/2025
									10/1/2021 2768830.13	Based on 85% of the total percentage fee paid	
6	Concessions Lease	Non Terminal	4.0000%	\$ 10,382,778.48	FALSE	TRUE	10/1/2020	BOM (Beginning of Month)	10/1/2022 2353505.61	by company to the board in the preceding fisca	I 3/25/2025
7	Aeronautical Lease	Non Terminal	4.0000%	\$ 1,001,123.83	FALSE	TRUE	11/1/2018	BOM (Beginning of Month)	10/01/2019 221669.20	Ground Rental Rate on 7.6 acres	10/31/2023
									07/06/2024 78705		- 1- 1
8	Facility Lease	Non Terminal	4.0000%	\$ 1,355,607.93	FALSE	TRUE	7/6/2019	BOM (Beginning of Month)	07/06/2029 87450		7/5/2044
							! !		01/01/2017 158929		/ /
9	Concessions Lease	Terminal A	4.0000%	\$ 1,439,736.36	FALSE	TRUE	10/27/2015	BOM (Beginning of Month)	01/01/2018 163696.87 1/1/2021 177160.00		10/26/2025
10	Concessions Lease	Terminal A	4.0000%	\$ 1,145,096.83	FALSE	TRUE	4/29/2019	BOM (Beginning of Month)	1/1/2022 182474.80 1/1/2021 177160.00		6/10/2024
					54105	70.15	* loo loo o				c la a la acce
11	Concessions Lease	Terminal A	4.0000%	\$ 1,145,096.83	FALSE	TRUE	4/29/2019	BOM (Beginning of Month)	1/1/2022 182474.80		6/10/2026

Electronic Solution – Export Detail to Excel

JE support, disclosure requirement, reconciliation

1	A		B	С	D	E	F	G	н	1	J	к
1	Lease:Revenue Type	-	(All) 💌									
2	Lease:RevenueAccou	int (0102-4310-010 -7	0 Food & Bev. Ba	se Rent							
3												
		1	Sum of Monthly	Sum of	Sum of Reduction	Sum of Ending		Sum of Reduction	Sum of	Sum of	Sum of	Sum of
			Payment	Begining Lease	of Lease	Lease	Sum of	Interest	Interest	Beginning	Amortization/	Ending
4	Row Labels	٣	Amount	Receivable	Receivable	Receivable	Interest	Receivable	Receivable	Deferred Inflow	Lease Revenue	Deferred
5	7/1/2015		-	1,180,369	-	1,180,369	-	-	-	1,180,369	12,980	1,167,389
б	8/1/2015			1,180,369		1,180,369	5,235		5,235	1,167,389	13,413	1,153,976
7	9/1/2015		-	1,180,369		1,180,369	5,434	-	10,669	1,153,976	13,413	1,140,563
8	10/1/2015		-	1,180,369	-	1,180,369	5,459	-	16,128	1,140,563	13,413	1,127,150
9	11/1/2015		5,300	1,180,369		1,180,369	5,484	5,300	16,312	1,127,150	13,413	1,113,737
10	12/1/2015		15,900	1,180,369		1,180,369	5,485	15,900	5,897	1,113,737	13,413	1,100,324
11	1/1/2016		15,900	1,180,369	4,566	1,175,803	5,437	11,334	-	1,100,324	13,413	1,086,911
12	2/1/2016		15,900	1,175,803	10,511	1,165,292	5,389	5,389	-	1,086,911	13,413	1,073,498
13	3/1/2016		15,900	1,165,292	10,559	1,154,733	5,341	5,341	-	1,073,498	13,413	1,060,085
14	4/1/2016		15,900	1,154,733	10,607	1,144,126	5,293	5,293	-	1,060,085	13,413	1,046,67
15	5/1/2016		15,900	1,144,126	10,656	1,133,470	5,244	5,244	-	1,046,672	13,413	1,033,255
16	6/1/2016		15,900	1,133,470	10,705	1,122,765	5,195	5,195	-	1,033,259	13,413	1,019,846
17	7/1/2016		15,900	1,122,765	10,754	1,112,011	5,146	5,146	-	1,019,846	13,413	1,006,433
18	8/1/2016		15,900	1,112,011	10,803	1,101,208	5,097	5,097	-	1,006,433	13,413	993,020
19	9/1/2016		15,900	1,101,208	10,853	1,090,355	5,047	5,047	-	993,020	13,413	979,60
20	10/1/2016		15,900	1,090,355	10,903	1,079,452	4,997	4,997	-	979,607	13,413	966,19
21	11/1/2016		15,900	1,079,452	10,953	1,068,499	4,947	4,947	-	966,194	13,413	952,783
22	12/1/2016		15,900	1,068,499	11,003	1,057,496	4,897	4,897	-	952,781	13,413	939,36
23	1/1/2017		16,377	1,057,496	11,530	1,045,966	4,847	4,847	-	939,368	13,413	925,955
24	2/1/2017		16,377	1,045,966	11,583	1,034,383	4,794	4,794	-	925,955	13,413	912,542
25	3/1/2017		16,377	1,034,383	11,636	1,022,747	4,741	4,741	-	912,542	13,413	899,129
26	4/1/2017		16,377	1,022,747	11,689	1,011,058	4,688	4,688	-	899,129	13,413	885,718
27	5/1/2017		16,377	1,011,058	11,743	999,315	4,634	4,634	-	885,716	13,413	872,303

Summary

- Cloud-based standalone lease tool
- Works for both lessor and lessee
- All in one place lease document & amortization
- Does not impact financial reporting which is driven by airline use agreement
- Easy to reconcile when existing leases terminate and new leases are executed
- Provides clear documentation for accounting requirement, such as JE, GAAP adjustment, and disclosure requirement
- Satisfies audit requirements
- Efficient use of resources

Thank You

