State of Kansas
City

2022

CERTIFICATE

To the Clerk of Gove County, State of Kansas

We, the undersigned, officers of

City of Grainfield

certify that: (1) the hearing mentioned in the attached publication was held;
(2) after the Budget Hearing this budget was duly approved and adopted as the maximum expenditure for the various funds for the year 2022; and
(3) the Amount(s) of 2021 Ad Valorem Tax are within statutory limitations.

Table of Contents:		Page No.	2022 Adopted Budget: Budget Authority for Expenditures	Amount of 2021 Ad Valorem Tax	County Clerk's Use Only
Allocation of MVT, RVT, and 16/20M Veh Tax		2			
Schedule of Transfers		3			
Statement of Indebtedness		4			
Statement of Lease-Purchases		5			
Computation to Determine State Library Grant		7			
Fund	**K.S.A.**				
General	12-101a	8	252,553	58,453	
Debt Service	10-113	9			
Library	12-1220	9	5,075	4,230	
Special Highway		10	10,978		
Water Utility		10	188,987		
Fire Protection		11	134,243		
Sewer Utility		11	104,657		
Non-Budgeted Funds		12			
Totals		xxxxxx	696,493	62,682	
Budget Summary		14			County Clerk's Use Only
Neighborhood Revitalization		13			
					Nov 1, 2021 Total Assessed Valuation

Assisted by:
Herbert Queen

Address:
189 Walnut St.
Grainfield KS 67737
Email:
herby2491@ruralte1.net

Date Attested: 8-10 2021

County Clerk

Governing Body

Mayor
Council
Council
Council
Council

City of Grainfield 2022

Schedule of Transfers

Expenditure Fund Transferred From:	Receipt Fund Transferred To:	Actual Amount for 2020	Current Amount for 2021	Proposed Amount for 2022	Transfers Authorized by Statute
General Fund	Fire Protection Fund	5,700	5,700	5,700	Ord. 117 GO
Water Utility	General Fund		50,000	50,000	K.S.A. 12-825d
	Totals	5,700	55,700	55,700	
	Adjustments*				
	Adjusted Totals	5,700	55,700	55,700	

*Note: Adjustments are required only if the transfer is being made in 2021 and/or 2022 from a non-budgeted fund.

State of Kansas
City

City of Grainfield

2022

STATEMENT OF INDEBTEDNESS

Type of Debt	Date of Issue	Date of Retirement	Interest Rate %	Amount Issued	Beginning Amt Outstanding Jan 1,2021	Date Due		Amount Due 2021		Amount Due 2022	
						Interest	Principal	Interest	Principal	Interest	Principal
General Obligation:											
Fire Station Loan	7/17/2014	7/24/2024	0.00	200,424	80,170	none	7/24	0	20,042	0	20,042
Total G.O. Bonds					**80,170**			**0**	**20,042**	**0**	**20,042**
Revenue Bonds:											
Total Revenue Bonds					**0**			**0**	**0**	**0**	**0**
Other:											
KDHE Water Pollution Loan	8/11/2034	3/1/2034	2.43	695,743	500,876	3/1	3/1	6,086	15,786	5,700	16,172
KDHE Water Pollution Loan	8/112014	3/1/2034	2.43	695,743		9/1	9/1	5,894	15,977	5,603	16,368
Total Other					**500,876**			**11,980**	**31,763**	**11,303**	**32,540**
Total Indebtedness					**581,046**			**11,980**	**51,805**	**11,303**	**52,582**

City of Grainfield

2022

STATEMENT OF CONDITIONAL LEASE-PURCHASE AND CERTIFICATE OF PARTICIPATION*

Items Purchased	Contract Date	Term of Contract (Months)	Interest Rate %	Total Amount Financed (Beginning Principal)	Principal Balance As Beginning of 2021	Payments Due 2021	Payments Due 2022
None							
				Totals	0	0	0

***If you are merely leasing/renting with no intent to purchase, do not list--such transactions are not lease-purchases.**

City of Grainfield 2022

FUND PAGE FOR FUNDS WITH A TAX LEVY

Adopted Budget General	Prior Year Actual for 2020	Current Year Estimate for 2021	Proposed Budget Year for 2022
Unencumbered Cash Balance Jan 1	32,783	77,153	75,567
Receipts:			
Ad Valorem Tax	53,395	57,027	xxxxxxxxxxxxxxx
Delinquent Tax	796		
Motor Vehicle Tax	14,104	11,290	10,973
Recreational Vehicle Tax	312	189	262
16/20M Vehicle Tax	1,052	501	113
Commercial Vehicle Tax	1,232	1,923	1,201
Watercraft Tax		38	53
Gross Earning (Intangible) Tax	5,046	5,000	5,087
LAVTR			0
City and County Revenue Sharing			0
Oil	9		
Local Alcoholic Liquor			
Compensating Use Tax			
Local Sales Tax	29,731	30,000	30,000
Franchise Tax	22,361	23,000	24,000
Licenses			
Building Permits		70	
State of Kansas			
Transfer From Water		50,000	50,000
Personal Services	2,336		
In Lieu of Tax (IRB)			
Interest on Idle Funds	539	540	
Neighborhood Revitalization Rebate			-372
Miscellaneous	4,449		
Does miscellaneous exceed 10% of Total R			
Total Receipts	135,362	178,628	121,316
Resources Available:	168,145	255,781	196,883
Expenditures:			
FICA	2,297	2,000	2,300
Personal Services	31,910	25,000	32,000
Insurance	12,106	10,000	13,000
Contractual	23,855	20,000	24,000
Commodities	15,064	15,000	30,000
Transfer to Fire	5,700	5,700	5,700
Improvements		102,514	145,553
Cash Forward (2022 column)			
Miscellaneous			
Does miscellaneous exceed 10% of Total E			
Total Expenditures	90,992	180,214	252,553
Unencumbered Cash Balance Dec 31	77,153	75,567	xxxxxxxxxxxxxxx
7070/2021/2022 Budget Authority Amount	122,316	207,500	252,553
		Non-Appropriated Balance	
		Total Expenditure/Non-Appr Balance	252,553
		Tax Required	55,670
	Delinquent Comp Rate:	5.0%	2,783
		Amount of 2021 Ad Valorem Tax	58,453

CPA Summary

City of Gaitfield 2022

FUND PAGE FOR FUNDS WITH A TAX LEVY

Adopted Budget Debt Service	Prior Year Actual for 2020	Current Year Estimate for 2021	Proposed Budget Year for 2022
Unencumbered Cash Balance Jan 1		0	0
Receipts:			
Ad Valorem Tax		0	xxxxxxxxxxxxxxx
Delinquent Tax			
Motor Vehicle Tax			
Recreational Vehicle Tax			
16/20M Vehicle Tax			
Commercial Vehicle Tax			
Watercraft Tax			
Interest on Idle Funds			
Neighborhood Revitalization Rebate			0
Miscellaneous			
Does miscellaneous exceed 10% of Total R			
Total Receipts	0	0	0
Resources Available:	0	0	0
Expenditures:			
Cash Basis Reserve (2022 column)			
Miscellaneous			
Does miscellaneous exceed 10% of Total E			
Total Expenditures	0	0	0
Unencumbered Cash Balance Dec 31	0	0	xxxxxxxxxxxxxxx
2020/2021/2022 Budget Authority Amoun	0	0	0
		Non-Appropriated Balance	
		Total Expenditure/Non-Appr Balance	0
		Tax Required	0
	Delinquent Comp Rate:	5.0%	0
		Amount of 2021 Ad Valorem Tax	0

Adopted Budget Library	Prior Year Actual for 2020	Current Year Estimate for 2021	Proposed Budget Year for 2022
Unencumbered Cash Balance Jan 1	1,632	0	126
Receipts:			
Ad Valorem Tax	3,514	4,289	xxxxxxxxxxxxxxx
Delinquent Tax	63		
Motor Vehicle Tax	1,087	743	825
Recreational Vehicle Tax	34	12	20
16/20M Vehicle Tax	83	46	9
Commercial Vehicle Tax	94	73	90
Watercraft Tax		2	4
Oil	1		
Interest on Idle Funds			
Neighborhood Revitalization Rebate		-32	-27
Miscellaneous			
Does miscellaneous exceed 10% of Total R			
Total Receipts	4,868	5,126	920
Resources Available:	6,500	5,126	1,046
Expenditures:			
Appropriation	6,500	5,000	5,075
Miscellaneous			
Does miscellaneous exceed 10% of Total E			
Total Expenditures	6,500	5,000	5,075
Unencumbered Cash Balance Dec 31	0	126	xxxxxxxxxxxxxxx
2020/2021/2022 Budget Authority Amoun	11,397	5,000	5,075
		Non-Appropriated Balance	
		Total Expenditure/Non-Appr Balance	5,075
		Tax Required	4,029
	Delinquent Comp Rate:	5.0%	201
		Amount of 2021 Ad Valorem Tax	4,230

City of Grinfield 2022

FUND PAGE FOR FUNDS WITH A TAX LEVY

Adopted Budget 0	Prior Year Actual for 2020	Current Year Estimate for 2021	Proposed Budget Year for 2022
Unencumbered Cash Balance Jan 1		0	0
Receipts:			
Ad Valorem Tax		0	xxxxxxxxxxxxxxx
Delinquent Tax			
Motor Vehicle Tax			
Recreational Vehicle Tax			
16/20M Vehicle Tax			
Commercial Vehicle Tax			
Watercraft Tax			
Interest on Idle Funds			
Neighborhood Revitalization Rebate			0
Miscellaneous			
Does miscellaneous exceed 10% of Total			
Total Receipts	0	0	0
Resources Available:	0	0	0
Expenditures:			
Cash Forward (2022 column)			
Miscellaneous			
Does miscellaneous exceed 10% of Total E			
Total Expenditures	0	0	0
Unencumbered Cash Balance Dec 31	0	0	xxxxxxxxxxxxxxx
2020/2021/2022 Budget Authority Amoun	0	0	0
Non-Appropriated Balance			
Total Expenditure/Non-Appr Balance			0
Tax Required			0
Delinquent Comp Rate:	5.0%		0
Amount of 2021 Ad Valorem Tax			0

Adopted Budget 0	Prior Year Actual for 2020	Current Year Estimate for 2021	Proposed Budget Year for 2023
Unencumbered Cash Balance Jan 1		0	0
Receipts:			
Ad Valorem Tax		0	xxxxxxxxxxxxxxx
Delinquent Tax			
Motor Vehicle Tax			
Recreational Vehicle Tax			
16/20M Vehicle Tax			
Commercial Vehicle Tax			
Watercraft Tax			
Interest on Idle Funds			
Neighborhood Revitalization Rebate			0
Miscellaneous			
Does miscellaneous exceed 10% of Total			
Total Receipts	0	0	0
Resources Available:	0	0	0
Expenditures:			
Cash Forward (2022 column)			
Miscellaneous			
Does miscellaneous exceed 10% of Total			
Total Expenditures	0	0	0
Unencumbered Cash Balance Dec 31	0	0	xxxxxxxxxxxxxxx
2020/2021/2022 Budget Authority Amoun	0	0	0
Non-Appropriated Balance			
Total Expenditure/Non-Appr Balance			0
Tax Required			0
Delinquent Comp Rate:	5.0%		0
Amount of 2021 Ad Valorem Tax			0

CPA Summary

City of Grainfield 2022

FUND PAGE FOR FUNDS WITH A TAX LEVY

Adopted Budget 0	Prior Year Actual for 2020	Current Year Estimate for 2021	Proposed Budget Year for 2022
Unencumbered Cash Balance Jan 1		0	0
Receipts:			
Ad Valorem Tax		0	xxxxxxxxxxxxxxx
Delinquent Tax			
Motor Vehicle Tax			
Recreational Vehicle Tax			
16/20M Vehicle Tax			
Commercial Vehicle Tax			
Watercraft Tax			
Interest on Idle Funds			
Neighborhood Revitalization Rebate			0
Miscellaneous			
Does miscellaneous exceed 10% of Total R			
Total Receipts	0	0	0
Resources Available:	0	0	0
Expenditures:			
Cash Forward (2022 column)			
Miscellaneous			
Does miscellaneous exceed 10% of Total E			
Total Expenditures	0	0	0
Unencumbered Cash Balance Dec 31	0	0	xxxxxxxxxxxxxxx
2020/2021/2022 Budget Authority Amoun	0	0	0
		Non-Appropriated Balance	
		Total Expenditure/Non-Appr Balance	0
		Tax Required	0
	Delinquent Comp Rate:	5.0%	0
		Amount of 2021 Ad Valorem Tax	0

Adopted Budget 0	Prior Year Actual for 2020	Current Year Estimate for 2021	Proposed Budget Year for 2022
Unencumbered Cash Balance Jan 1		0	0
Receipts:			
Ad Valorem Tax		0	xxxxxxxxxxxxxxx
Delinquent Tax			
Motor Vehicle Tax			
Recreational Vehicle Tax			
16/20M Vehicle Tax			
Commercial Vehicle Tax			
Watercraft Tax			
Interest on Idle Funds			
Neighborhood Revitalization Rebate			0
Miscellaneous			
Does miscellaneous exceed 10% of Total R			
Total Receipts	0	0	0
Resources Available:	0	0	0
Expenditures:			
Cash Forward (2022 column)			
Miscellaneous			
Does miscellaneous exceed 10% of Total E			
Total Expenditures	0	0	0
Unencumbered Cash Balance Dec 31	0	0	xxxxxxxxxxxxxxx
2020/2021/2022 Budget Authority Amoun	0	0	0
		Non-Appropriated Balance	
		Total Expenditure/Non-Appr Balance	0
		Tax Required	0
	Delinquent Comp Rate:	5.0%	0
		Amount of 2021 Ad Valorem Tax	0

CPA Summary

City of Grainfield 2022

FUND PACE FOR FUNDS WITH NO TAX LEVY

Adopted Budget Special Highway	Prior Year Actual for 2020	Current Year Estimate for 2021	Proposed Budget Year for 2022
Unencumbered Cash Balance Jan 1	9,737	15,140	4,708
Receipts:			
State of Kansas Gas Tax	6,362	6,310	6,270
County Transfers Gas		0	0
Interest on Idle Funds			
Miscellaneous			
Does miscellaneous exceed 10% of Total R			
Total Receipts	6,362	6,310	6,270
Resources Available:	16,099	21,450	10,978
Expenditures:			
Street Repair and Maint	959	16,742	10,978
Cash Forward (2022 column)			
Miscellaneous			
Does miscellaneous exceed 10% of Total E			
Total Expenditures	959	16,742	10,978
Unencumbered Cash Balance Dec 31	15,140	4,708	0
2020/2021/2022 Budget Authority Amount	18,578	21,357	10,978

Adopted Budget Water Utility	Prior Year Actual for 2020	Current Year Estimate for 2021	Proposed Budget Year for 2022
Unencumbered Cash Balance Jan 1	56,901	80,887	93,987
Receipts:			
Charges to Customers	92,187	100,000	95,000
Fees & Taps	2,000		
Interest on Idle Funds			
Miscellaneous			
Does miscellaneous exceed 10% of Total R			
Total Receipts	94,187	100,000	95,000
Resources Available:	151,088	180,887	188,987
Expenditures:			
Personal Services	15,108	10,000	15,000
FICA	1,168	900	1,200
Contractual	12,158	10,000	10,000
Commodities	11,767	6,000	12,000
Maintance Contract	30,000	10,000	10,000
Capital Outlay			90,787
Transfer to General Fund		50,000	50,000
Cash Forward (2022 column)			
Miscellaneous			
Does miscellaneous exceed 10% of Total E			
Total Expenditures	70,201	86,900	188,987
Unencumbered Cash Balance Dec 31	80,887	93,987	0
2020/2021/2022 Budget Authority Amount	94,090	188,363	188,987

CPA Summary

City of Grainfield 2022

FUND PAGE FOR FUNDS WITH NO TAX LEVY

Adopted Budget Fire Protection	Prior Year Actual for 2020	Current Year Estimate for 2021	Proposed Budget Year for 2022
Unencumbered Cash Balance Jan 1	61,557	86,885	93,043
Receipts:			
Gove County Rural Fire District	35,500	35,500	35,500
Charges to Customers			
Transfer from General Fund	5,700	5,700	5,700
Sale of Equipment	25,000		
Interest on Idle Funds			
Miscellaneous			
Does miscellaneous exceed 10% of Total R			
Total Receipts	66,200	41,200	41,200
Resources Available:	127,757	128,085	134,243
Expenditures:			
Personal Services			400
Contractural	6,383	5,000	6,000
Commodities	12,447	10,000	12,500
Capital Outlay	2,000		95,301
Bond Payment	20,042	20,042	20,042
Cash Forward (2022 column)			
Miscellaneous			
Does miscellaneous exceed 10% of Total E			
Total Expenditures	40,872	35,042	134,243
Unencumbered Cash Balance Dec 31	86,885	93,043	0
2020/2021/2022 Budget Authority Amoun	57,000	101,358	134,243

Adopted Budget Sewer Utility	Prior Year Actual for 2020	Current Year Estimate for 2021	Proposed Budget Year for 2022
Unencumbered Cash Balance Jan 1	31,917	32,899	39,157
Receipts:			
Charges to Customers	65,571	65,500	65,500
Interest on Idle Funds			
Miscellaneous			
Does miscellaneous exceed 10% of Total R			
Total Receipts	65,571	65,500	65,500
Resources Available:	97,488	98,399	104,657
Expenditures:			
Personal Services & FICA	15,307	12,000	15,000
Contractural	2,574	1,500	3,500
Commodities	2,966	2,000	3,000
Capital Outlay			39,414
KDHE Loan - Principal Payment	31,005	31,763	32,540
KDHE Loan - Intrest Payment	11,427	10,747	10,050
KDHE Loan - Fees	1,310	1,232	1,153
Cash Forward (2022 column)			
Miscellaneous			
Does miscellaneous exceed 10% of Total R			
Total Expenditures	64,589	59,242	104,657
Unencumbered Cash Balance Dec 31	32,899	39,157	0
2020/2021/2022 Budget Authority Amoun	85,721	84,274	104,657

CPA Summary

City of Grainfield 2022

FUND PAGE FOR FUNDS WITH NO TAX LEVY

Adopted Budget 0	Prior Year Actual for 2020	Current Year Estimate for 2021	Proposed Budget Year for 2022
Unencumbered Cash Balance Jan 1		0	0
Receipts:			
Interest on Idle Funds			
Miscellaneous			
Does miscellaneous exceed 10% of Total R			
Total Receipts	0	0	0
Resources Available:	0	0	0
Expenditures:			
Salaries & Wages			
Employee Benefits			
Cash Forward (2022 column)			
Miscellaneous			
Does miscellaneous exceed 10% of Total E			
Total Expenditures	0	0	0
Unencumbered Cash Balance Dec 31	0	0	0
2020/2021/2022 Budget Authority Amoun	0	0	0

Adopted Budget 0	Prior Year Actual for 2020	Current Year Estimate for 2021	Proposed Budget Year for 2022
Unencumbered Cash Balance Jan 1	0	0	0
Receipts:			
Interest on Idle Funds			
Miscellaneous			
Does miscellaneous exceed 10% of Total R			
Total Receipts	0	0	0
Resources Available:	0	0	0
Expenditures:			
Salaries & Wages			
Employee Benefits			
Cash Forward (2022 column)			
Miscellaneous			
Does miscellaneous exceed 10% of Total E			
Total Expenditures	0	0	0
Unencumbered Cash Balance Dec 31	0	0	0
2020/2021/2022 Budget Authority Amoun	0	0	0

CPA Summary

City of Grainfield

NON-BUDGETED FUNDS

2022

(Only the actual budget year for 2020 is to be shown)

Non-Budgeted Funds

(1) Fund Name:		(2) Fund Name:		(3) Fund Name:		(4) Fund Name:		(5) Fund Name:		
Revolving Loan Fund		**Library Grant**		**Park Project**		**Road Project Fund**		**0**		
Unencumbered		Unencumbered		Unencumbered		Unencumbered		Unencumbered		Total
Cash Balance Jan 1	46,831	Cash Balance Jan 1	30,000	Cash Balance Jan 1		Cash Balance Jan 1		Cash Balance Jan 1		76,831
Receipts:		Receipts:		Receipts:		Receipts:		Receipts:		
					34,385		20,000			
Total Receipts	0	Total Receipts	0	Total Receipts	34,385	Total Receipts	20,000	Total Receipts	0	54,385
Resources Available:	46,831	Resources Available:	30,000	Resources Available:	34,385	Resources Available:	20,000	Resources Available:	0	130,216
Expenditures:		Expenditures:		Expenditures:		Expenditures:		Expenditures:		
	4,875		27,078							
Total Expenditures	4,875	Total Expenditures	27,078	Total Expenditures	0	Total Expenditures	0	Total Expenditures	0	31,953
Cash Balance Dec 31	40,956	Cash Balance Dec 31	2,922	Cash Balance Dec 31	34,385	Cash Balance Dec 31	20,000	Cash Balance Dec 31	0	98,263 **
										98,263 **

** Note: These two block figures should agree.

CPA Summary

State of Kansas
City

2022

NOTICE OF BUDGET HEARING

The governing body of
City of Grainfield
will meet on August 9, 2021 at 7:00 PM at 220 Main St. for the purpose of hearing and answering objections of taxpayers relating to the proposed use of all funds and the amount of ad valorem tax.
Detailed budget information is available at City Office 220 Main St. and will be available at this hearing.

BUDGET SUMMARY

Proposed Budget 2022 Expenditures and Amount of Current Year Estimate for 2021 Ad Valorem Tax establish the maximum limits of the 2022 budget.
Estimated Tax Rate is subject to change depending on the final assessed valuation.

	Prior Year Actual for 2020		Current Year Estimate for 2021		Proposed Budget for 2022		
FUND	Expenditures	Actual Tax Rate*	Expenditures	Actual Tax Rate*	Budget Authority for Expenditures	Amount of 2021 Ad Valorem Tax	Estimate Tax Rate*
General	90,992	27.588	180,214	27.761	252,553	58,453	27.168
Debt Service							
Library	6,500	1.816	5,000	2.088	5,075	4,230	1.966
Special Highway	959		16,742		10,978		
Water Utility	70,201		86,900		188,987		
Fire Protection	40,872		35,042		134,243		
Sewer Utility	64,589		59,242		104,657		
Non-Budgeted Funds	31,953						
Totals	306,066	29.404	383,140	29.849	696,493	62,682	29.134
*Revenue Neutral Rate***							29.748
Less: Transfers	5,700		55,700		55,700		
Net Expenditure	300,366		327,440		640,793		
Total Tax Levied	59,000		62,682		xxxxxxxxxxxxxxxxx		
Assessed Valuation	2,005,358		2,104,802		2,151,529		

Outstanding Indebtedness, January 1,	2019	2020	2021
G.O. Bonds	120,156	100,212	80,170
Revenue Bonds	0	0	0
Other	562,146	531,881	500,876
Lease Purchase Principal	0	0	0
Total	682,302	632,093	581,046

*Tax rates are expressed in mills

** *Revenue Neutral Rate as defined by 2021 Kansas Senate Bill 13*

Carol Weber
City Official Title: Treasurer

City of Grainfield

2022 Neighborhood Revitalization Rebate

Budgeted Funds for 2022	2021 Ad Valorem before Rebate**	2021 Mil Rate before Rebate	Estimate 2022 NR Rebate
General	58,453	27.168	372
Debt Service			0
Library	4,230	1.966	27
			0
			0
			0
			0
TOTAL	62,683	29.134	399

2021 July 1 Valuation: 2,151,529

Valuation Factor: 2,151.529

Neighborhood Revitalization Subj to Rebate: 13,706

Neighborhood Revitalization factor: 13.706

**This information comes from the 2022 Budget Summary page. See instructions tab #13 for completing the Neighborhood Revitalization Rebate table.

How to Compute the Value of One Mill, and the Impact of Tax Dollars and Assessed Valuation on Mill Rates

*****

To Compute the Value of One Mill

Example #1 and Formula

This example allows you to compute a mill rate. Simply input in the green area the total assessed valuation for your municipality.

Formula:

Assessed valuation = X
X / 1000 = value of one mill

Computation of Example: $312,000,000 (assessed valuation) / 1000 = $312,000 (value of one mill)

In this example, one mill for the municipality will generate $312,000 in taxes.

Input the assessed valuation: = $312,000,000

$312,000,000 / 1000 = $312,000.00

Formula:				
$312,000,000 (assessed valuation)	/	1000	=	$312,000.00 (value of one mill)

*****

To Determine a Mill Rate Increase

Example #2 and Formula

Example #2 allows you to compute the impact on mill rate by a specific dollar amount of property tax. This example might be useful at a budget hearing when the governing body is making small adjustments to one or more property tax funds and would like to know the impact of those changes on the total mill rate. As with the first example, input the municipality's total assessed valuation in the first green box, and with the second green box input the amount of property tax dollars under consideration.

Computation of Example:

The **first step** is to determine the value of one mill:

$312,000,000 / 1000 = $312,000.00

In the **next step**, we will determine the increase:

$50,000 (increased property tax) / $312,000 (mill value) = .160 increase to the mill rate

Formula:				
$312,000,000 (asd. val.)	/	1000	= $312,000.00 (value one mill)	
$50,000 (property tax)	/	$312,000.00 (mill value)	=	0.160 (mill rate increase)

*****

Impact of a Property Tax Increase on a $100,000 Home

Example #3a and Formula

Example #3a allows you to quickly compute the standard "impact of a property tax increase on a $100,000 home" (or any other residential property value, for that matter). Using the same information as in example #2, the additional piece of information to input in this example is a residential property value. Additionally, residential property is assessed at 11.5% of its value (K.S.A. 79-1439(b)(1)(A)).

Computation of Example:

The first step is to determine the mill rate:
$312,000,000 / 1000 = $312,000 (example #1)
$50,000 / $312,000 = .160 mills (example #2)

The second step is to determine the residential property assessed value:
$100,000 home x .115 = $11,500 (assessed value)

The last step is to determine the property tax increase:
$11,500 (assessed value) x .160 (mill rate) / 1000 = $1.84
The increase in property tax for a $100,000 home will be $1.84

Formula:						
First Step:	(assessed valuation) $312,000,000	/	1000	=	$312,000.00	(value of 1 mill)
Second Step:	(increased prop. tax) $50,000	/	(value of 1 mill) $312,000.00	=	0.160	(increase mill rate)
Third Step:	(value of the home) $100,000	x	0.115	=	$11,500	(assessed value)
Result:	(assessed value) $11,500	x	(increase mill rate) 0.160	/	1000	= (increase tax) $1.84

*****

Impact of a Property Tax Increase on Unimproved Ag Land

Example #3b and Formula

Example #3b uses the same computation as example #3a, except in this case we are computing the impact of property taxes on unimproved agricultural land. Unimproved agricultural land is assessed at 30% pursuant to K.S.A. 79-1439(b)(1)(B)).

Formula:							
First Step:	(assessed valuation) $312,000,000	/	1000	=	$312,000.00	(value of 1 mill)
Second Step:	(increased prop. tax) $50,000	/	(value of 1 mill) $312,000.00	=	0.160	(increase mill rate)
Third Step:	(value of the property) $2,500,000	x	0.300	=	$750,000	(assessed value)
Result:	(assessed value) $750,000	x	(increase mill rate) 0.160	/	1000	= (increase tax) $120.19

*****

Impact of a Property Tax Increase on Commercial, Industrial, Railroad, and Improved Ag Land

Example #3c and Formula

Example #3c uses the same computation as examples #3a and #3b, except in this case we are computing the impact of property taxes on commercial, industrial, railroad, and improved agricultural land. The foregoing categories of land are assessed at 25% pursuant to K.S.A. 79-1439(b)(1)(F)).

Formula:							
First Step:	(assessed valuation) $312,000,000	/	1000	=	$312,000.00	(value of 1 mill)
Second Step:	(increased prop. tax) $50,000	/	(value of 1 mill) $312,000.00	=	0.160	(increase mill rate)
Third Step:	(value of the property) $2,500,000	x	0.250	=	$625,000	(assessed value)
Result:	(assessed value) $625,000	x	(increase mill rate) 0.160	/	1000	= (increase tax) $100.16

*****

Impact of Total Mills on an Individual Home

Example #4 and Formula

To compute the impact of all mills to be levied against a specific home valuation, simply key in the "value of the home" green area with the home valuation, and the total mill rate in the "total mill rate" green area (number at bottom of 'Estimate Tax Rate' column on the budget summary page). Remember, a computation using the above described information does not take into account taxes that may be levied by other municipalities.

Formula:

	(value of the home)		(residential %)		(assessed value)
First Step:	$100,000	x	0.115	=	$11,500

	(assessed value)		(total mill rate)				(impact, total mills)
Second Step:	$11,500	x	52.869	/	1000	=	$607.99

*****

How to Achieve the Same Mill Rate as the Year Before

Example #5 and Formula

Maybe your governing body wants the budget to have the same mill rate as the year before. This is not an unusual goal of municipality governing bodies. To do so simply key in the desired mill rate in the first green box, the preliminary total assessed valuation in the second green box, and hit "enter." The result will be the amount in dollars that you must levy (total of all tax levy funds) in your proposed budget.

Formula:

(desired mill rate)		(total assd. valuation)				(total taxes levied)
52.869	x	$312,000,000	/	1000	=	$16,495,128.00