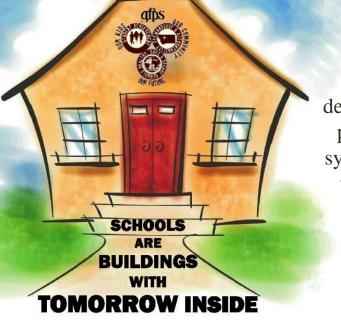
Our Kids... (And Staff)... deserve modernized schools that foster learning.

Our Community... demands safe and secure schools in which to educate our children.



Our Future... depends on a strong public education system in buildings that will last for years to come.

Your Trustees have adopted a \$98.8M Facility Plan and Bond Levy Ballot Issue to invest in **OUR KIDS, OUR COMMUNITY AND OUR FUTURE**!

## **The Community's Buildings**

- 28 Buildings
- 1.9 million square feet of building space
- 295 acres of land
- Pre-School—Skyline Center
  - 31 IDEA students
  - 69 Title 1 students
  - Headstart
  - Parent Participation Pre-School
  - County Extension Agency
- 15 Elementary Schools
  - 250-500 students
- 2 Middle Schools
  - 1450 students
- 3 High Schools
  - 2 @ 1400
    - CMR
    - GFHS/Fieldhouse/S. Campus
  - PGEC: 204 students



- Buildings and Grounds at Lowell
- Little Russell Storage
- District Office Building
- Annex
- Buildings and Grounds Shop
- Warehouse
- Paris Gibson Square (leased)

Great Falls Public Schools

School Building History

SCHOOL/BUILDING NAME	DATE BUILT	AGE	
	-0-6		
CENTRAL SCHOOL/PARIS GIBSON SQUARE	1896	120	
ROOSEVELT ELEMENTARY SCHOOL	1928	88	
GREAT FALLS HIGH SCHOOL	1931	85	
WHITTIER ELEMENTARY SCHOOL	1938	78	
LOWELL	1939	77	
LITTLE RUSSELL	1939	77	
PARIS GIBSON EDUCATION CENTER	1948	68	
LINCOLN ELEMENTARY SCHOOL	1951	65	
LONGFELLOW ELEMENTARY SCHOOL	1952	64	
WEST ELEMENTARY SCHOOL	1952	64	
LEWIS & CLARK ELEMENTARY SCHOOL	1953	63	
EAST MIDDLE SCHOOL	1957	59	
MEADOW LARK ELEMENTARY SCHOOL	1960	56	
MORNINGSIDE ELEMENTARY SCHOOL	1960	56	
RIVERVIEW ELEMENTARY SCHOOL	1960	56	
SUNNYSIDE ELEMENTARY SCHOOL	1960	56	
VALLEY VIEW ELEMENTARY SCHOOL	1960	56	
CHIEF JOSEPH ELEMENTARY SCHOOL	1962	54	
SACAJAWEA ELEMENTARY SCHOOL	1962	54	
LOY ELEMENTARY SCHOOL	1963	53	
CHARLES M. RUSSELL HIGH SCHOOL	1965	51	
MOUNTAIN VIEW ELEMENTARY SCHOOL	1970	46	
SKYLINE EARLY LEARNING CENTER	1970	46	
NORTH MIDDLE SCHOOL	1970	46	
BISON FIELDHOUSE	1979	37	
GFHS - SOUTH CAMPUS	1998	18	

## Average Age of School Buildings = 58 years old

Decades of <u>School</u> E	Building:
1890's	1
1920's	1
1930's	4
1940's	1
1950's	5
1960's	9
1970's	3
1980's	0
1990's	0
2000's	0

## **Community Process for Facilities**

- Community Informational Meetings, 2015:
- Wednesday, February 25 5:30-7:30 CMR Auditorium
- Monday, March 2 5:30–7:30 pm Roosevelt gym
- Tuesday, March 10 5:30–7:30 pm Longfellow cafeteria
- Wednesday, March 25 5:30-7:30 pm GFH Auditorium
- 14 Board Work Sessions:
- Monday, November 4, 2013, 5:00-8:00 GFHS South Campus
- Tuesday, December 2, 2014, 5:00-7:00 Aspen
- Wednesday, December 10, 2014, 4:30-6:30 Aspen
- Monday, January 5, 2015, 4:30-6:30 Aspen
- Monday, March 30, 2015, 5:30-7:30 Aspen
- Monday, May 11, 2015, 6:30-8:30 Aspen
- Monday, June 15, 2015, 5:30-7:30 Aspen
- Tuesday, July 14, 2015, 5:30-7:30 Aspen
- Tuesday, August 4, 2015, 5:30 -7:30 Aspen
- Monday, August 17, 2015, 5:30-7:30 Aspen
- Monday, August 31, 2015, 4:00-6:00 Aspen
- Monday, November 2, 2015, 5:00-8:00 GFHS
- Monday, December 21, 2015, 5:30-7:00 Aspen
- Tuesday, January 26, 2016, 5:30-7:30 Aspen

#### District Parents & Students Community Staff Directory

Schools 🍟 Calendar 💽 Employment 🛸

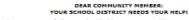
Greater Tomorrow,

f 💟

Great Falls Great Schools

### Home + Community + Peelity Planning

Preliminary Conceptual Pacility Plan



PACT: The evenage age of all GP25 school buildings is 57 years old. PACT: All school buildings are in need of infrastructure repair.

Site Map

FACT: 50 GPPS elementary elessrooms exceed Montane dass size standards. FACT: GPPS enrollment is projected to increase over the next 10 years. FACT: The need for technology enhancements further strains infrastructure.

#### **Pecility Repair and Maintenance Worksheet**

WHAT: Community Informational Modiling to Discuss Paolity Concerns WHEN:

Wednesdey, February 25, 5:30-7:30, CMR Auditorium, 228 17th Ave. NW Tours of CMR, will be held at 4:30, 4:48 and 5:00 starting from the CMR Office AGDIDA: To discuss a) intercasing Enrolment/Sudiag Cospositions; b) Sulding infrastructure Status; c) Prachool Opportunities; d) Technology; and c) Optimal Learning Environments

Pebruary 25, 2015 Community Informational Meeting PowerPoint

WHAT: Community Informational Mactings for Ideas to Address Paolity Concerns WHEN: Monday, March 2, 5:30-7:30 pm, Roosevelt Gym Tours at 4:50, 4:45 & 5:00 Tours ater from the Office: 3501 2nd Ave. N.

March 2, 2015 Pacifics Meeting Agenda

#### Tuesday, March 10, 5:30–7:30 pm , Longfellow Cafeteria Tours at 4:50, 4:45 $\pm$ 5:00 Tours at 4:10 from the Office: 1101 6th Ave. 5.

March 10, 2015 Pacifics Meeting Agenda

#### Wednesday, March 23, 5:30-7:30 pm , GPHS Auditorium Tours at 4:30, 4:45 & 5:00 Tours start from the Main Compus Office: 1900 2nd Ave. 5.

March 25, 2015 Pacifics Meeting Agenda

AGENDA: Some agands for all three meetings. May attend and, two or all three meetings: a) To present facility related ideas that have been suggested by Cabinet and the Societ, b) to gain ideas from participants; and c) to discuss pres and cars of discs.

Monday, March 30, 5:30 - 7:30 pm - District Offices Building

March 30, 2015 Pacifices Work Seasion Agenda

March 30, 2015 Pacifics Work Session PowerPoint

Tuesday, April 7, 5:30 - 7:30 pm - District Offices Building April 7, 2015 Pool Cas Work Session Aponda

Monday, May 11, 2015, 6:30 pm - District Offices Building

May 11, 2015 Pacifics Work Session Agenda

May 11, 2015 Pacility Plan Final Oraft #1

Monday, June 15, 2015, 5:30 pm - District Offices Building

June 15, 2015 Pacifica Work Scasion Agenda

June 15, 2015 Pacifity Plan Final Draft #2 June 15, 2015 Pacifities Work Session PowerPoint

Tuesday, July 14, 2015, 5:30 pm - District Offices Building

July 14, 2015 FeellOcs Work Scasion Agende

July 14, 2015 Peolitics Work Session PowerPoint

July 14, 2015 Pecifices Work Session West Elem. Options

Tuesday, August 4, 2015, 5:30 pm - District Offices Building

August 4, 2015 Peolitics Work Session Agonda

August 4, 2015 Peolitics Work Session PowerPoint

August 4, 2015 Peolitics Work Session Cabinet Recommendation

Monday, August 17, 2015, 5:30 pm - District Offices Building

For more information, contact Superintendent Lacoy at 408-268-6001

August 17, 2015 Pacifilies Work Session Agenda August 17, 2015 Pacifilies Work Session ReverPoint

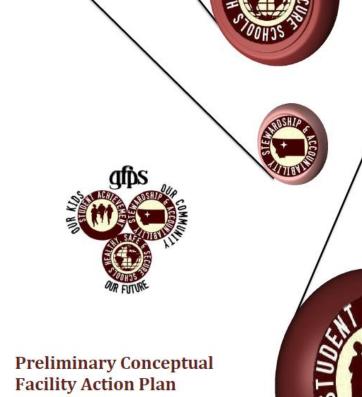
August 17, 2015 Pacifities Work Session GPH PowerPoint

August 17, 2015 Peolitics Work Session CMR PowerPoint

Monday, August 31, 2015, 4:00 pm - District Offices Building

August 31, 2015 Pacifitics Work Sciation Agenda





Great Falls Public Schools

Board Approved: September 14, 2015 A conceptual plan to address increasing enrollment, aging buildings, safety and technology in Great Falls Public Schools.

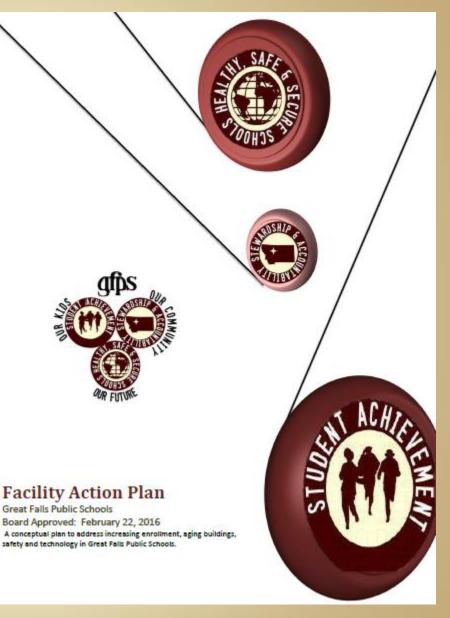
## **HIRED AN OWNER'S REPRESENTATIVE**

- Hulteng CCM, Billings, Montana
  - Shane Swandal
  - Andy Becker
  - Eric Hulteng
- Assist GFPS with the final stages of Plan development:
  - <u>Viability</u> of the concepts
  - Feasibility of the concepts
  - <u>Reasonability</u> of the preliminary cost estimates and provide modified cost estimates.



## Board unanimously adopted on February 22, 2016

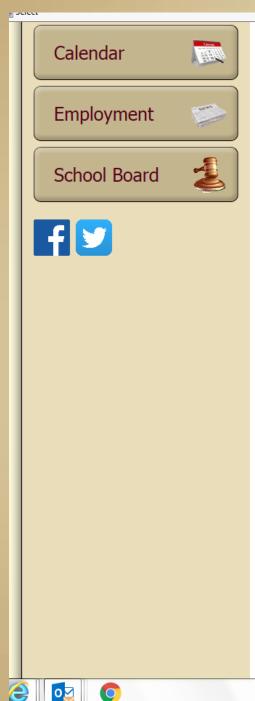




#### ropercy rax reares may

Action Planning Process - February 2015 thru January 2016

### http://www.gfps.k12.mt.us/facility



#### Q: HOW MUCH WILL THE 2016 SCHOOL BOND COST A PROPERTY OWNER?

Great Falls Public Schools consists of an Elementary District and a High School District. There is a bond election amount designated for each district.

BASIC INFORMATION:

]

An Elementary Bond of \$45,907,033 which equates to approximately 21.52 mills annually. This levy is estimated to cost a homeowner approximately \$29.05 per year on a home with a market value of \$100,000.

A High School Bond of \$52,951,752 which equates to approximately 26.82 mills. This levy is estimated to cost a homeowner approximately \$36.21 per year on a home with a market value of \$100,000.

#### Steps to Figure out individual tax impact.

Step 1: Go to the website: http://itax.tylertech.com/cascademt/

Step 2: Type in the last name of the property owner - hit search and choose the correct property parcel from the list by clicking on the parcel number.

Step 3: The tax statement details will come up. In the 2015 Section there are two figures. These include the Market Value and the Taxable Value. See below.

Step 4: Under the "2015 Value", find the "Taxable Value" amount.

Step 5: Insert the "Taxable Value" amount into Yellow box in the Bond Calculator below.



Great Falls Public Schools Bond Impact Calculator

Insert "Current Taxable Valuation" amount Here (number):\$2064

	Yearly	Monthly	
Estimated Elementary Amount:	\$ 44.42	\$ 3.70	
Estimated High School Amount:	\$ 55.36	\$ 4.61	
	Total: \$99.77	\$8.31	

Elementary Formula: Current Taxable Amount x .02152 = Annual Tax Impact

High School Formula: Current Taxable Amount x .02682 = Annual Tax Impact

### **OBSOLETE & INEFFICIENT BOILERS**















PLUMBING ISSUES









### LEAKING ROOFS







**OBSOLETE SYSTEMS** 











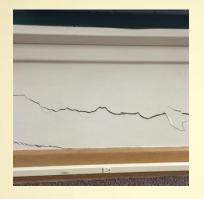




### FOUNDATION ISSUES



















## Elementary (K-8) Investments:

Upgrade infrastructure in all K-6 buildings (except Longfellow & Roosevelt) \$7.3M

### Chief Joseph Lockdown Warning Lights \*Mechanical System Upgrade Gym Foundation Repair & Remodel Foundation Repair & Stabilization Lewis & Clark \*Mechanical System Upgrade Domestic Water Piping Upgrade Lincoln \*Mechanical System Upgrade ADA Compliant Lift Install Loy \*Mechanical System Upgrade Manual Excavation of Tunnels Parking/Bus/Traffic Safety Improvements Electrical Upgrades

Meadowlark \*Mechanical System Upgrade Parking/Traffic Safety Improvements Morningside

#### Electrical Upgrade

Temperature Control Upgrade Water Main Line Replacement Foundation Repair & Stabilization

#### **Mountain View**

Conversion of Storage to Education Space <u>Riverview</u> \*Mechanical System Upgrade <u>Sacajawea</u> \*Mechanical System Upgrade <u>Sunnyside</u> \*Mechanical System Upgrade <u>Electrical Upgrade</u>

### <u>West</u>

\*Mechanical System Upgrade Exterior Auditorium Stair Replacement Valley View \*Mechanical System Upgrade Whittier \*Mechanical System Upgrade Elevator Installation Foundation Repair & Stabilization

> \*Mechanical System Upgrade includes: Boiler replacement Air handling equipment upgrades Heating, ventilation, and air controls upgrades Related equipment upgrades



## Upgrade infrastructure in EMS and NMS 7-8: \$5.4M

### **East**

\*Mechanical System Upgrade Fire Alarm System Replacement Roof Repair Partial Window Replacement

### North

Fire Alarm System Replacement Fire Suppression System Upgrade Exterior Door Replacement \*Mechanical System Upgrade Partial Roof Replacement Foundation Repair & Stabilization Remodeling Due to Foundation Repair

> \*Mechanical System Upgrade includes: Boiler replacement Air handling equipment upgrades Heating, ventilation, and air controls upgrades Related equipment upgrades









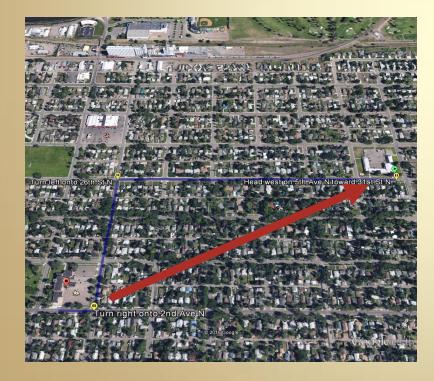


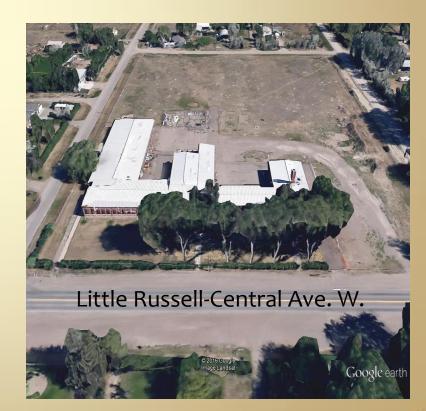


## Build a new school to replace 88-year old Roosevelt Elem. School\$17.5M(Oldest building)

### 6 Steps:

- 1. Slightly remodel & build storage building at Little Russell
- 2. Move Grounds Center to Little Russell
- 3. Demolish Lowell and build new school: 3117 5<sup>th</sup> Ave. N.
- 4. Move Roosevelt student/staff to new school (Name?)
- 5. Use Roosevelt for Longfellow students until their new school is complete
- 6. Sell or repurpose current Roosevelt





## Build a new school to replace 64-year old Longfellow Elementary School on site \$15.2M



Temporarily locate Longfellow students at the current Roosevelt Elementary after they are in their new building.







### Phones \$500K (Elementary)

- Purchase and install a new Voice Over IP system that:
  - Ties in with the Microsoft Active Directory
  - Has advanced Emergency-911 Notification Services
  - Is fault tolerant which allows it to remain operational during power failures
- •It makes sense to replace the 18-year old phone system because:
  - •Reached its end-of-life in 2009
  - •Manufacturer is no longer in business, so no parts
  - The District is running out of in-stock parts & internet parts
  - •There are frequent outages... bad for communication, safety and security
  - Major failure of the current system is possible
  - •VOIP is most commonly used in modern organizations and is considered best practice.
  - •This concern was first identified in 2008 at a cost of \$1.2M. The cost has decreased.





## High School Investments (9-12)

Upgrade CMR infrastructure

## \$4.3M

Fire Alarm System Replacement \*Mechanical System Upgrade Plumbing Upgrade Foundation Repair & Stabilization Elevator Repair Perimeter Sidewalk Repair Partial Locker & Bleacher Replacement Window Panel Replacement

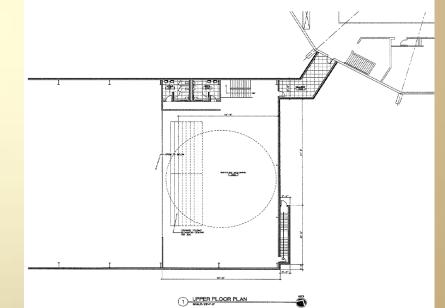


Construct CMR multipurpose space, upgrade track/field and add on STEM classrooms \$7M

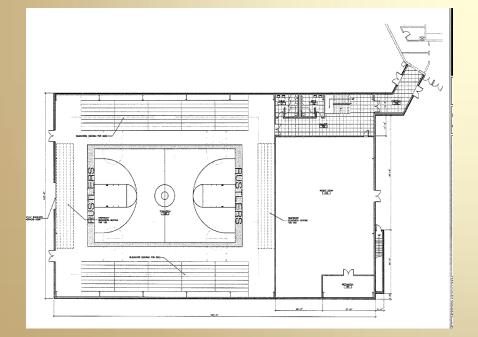












### CONCEPTUAL PLAN ONLY

Upgrade PGEC infrastructure \$3.4M Partial Roof Replacement \*Mechanical System Upgrade Window Replacement in Cafeteria and Library Installation of an Elevator, Elevator Shaft & Enclosure, and Stair Lifts Plumbing Upgrades Cafeteria Furnishing Upgrade



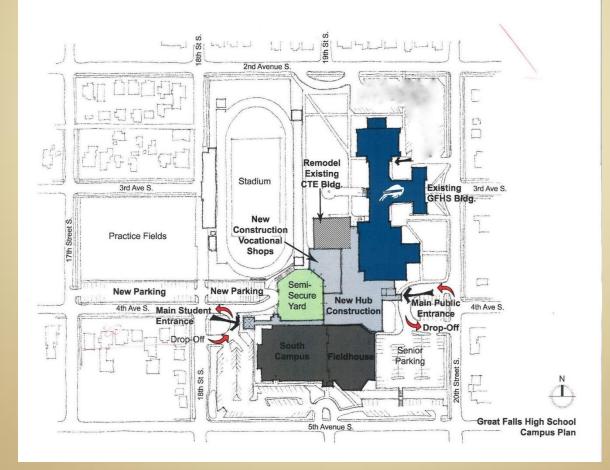
Upgrade Memorial Stadium \$705K Turf...more use/revenue Fewer expenses...fertilizer, mowing, etc.

Phones \$250K (High School)





- Upgrade GFHS infrastructure (HVAC, electric, plumbing, etc.), classrooms, technology & parking \$20.8M
  Modernize and expand GFHS Career & Technical
- Education (CTE) facilities/Construct a classroom/hub building between Main and South Campuses **\$16.6M**



## SUMMARY OF INVESTMENTS

### **K-8 FACILITY ISSUES ADDRESSED**

1. Upgrade Infrastructure in All K-8 Buildings	\$12,723,051
2. Build a New School to Replace Roosevelt Elementary	\$17,450,771
3. Build a New School to Replace Longfellow Elementary	\$15,233,211
4. Replace Phone System	\$ 500,000
SUBTOTAL K-8	\$45,907,033
9-12 FACILITY ISSUES ADDRESSED	
1. Replace Phone System	\$ 250,000
2. Upgrade Memorial Stadium	\$ 705,000
3. Upgrade Paris Gibson Education Center Infrastructure	\$ 3,352,560
4. Upgrade CMR Infrastructure	\$ 4,364,844
<ol> <li>Construct CMR Multipurpose Space, Upgrade the Track/I STEM Classrooms</li> </ol>	Field and Add <b>\$ 6,952,200</b>
6. Upgrade GFHS Main Campus Infrastructure, Classrooms, Technology	, Parking and <b>\$20,758,574</b>
<ol> <li>Upgrade GFHS Career &amp; Technical Education (CTE) Fac Lunch/Dining Areas, and Building Entrances; Add STEM Classrooms</li> </ol>	and CTE
	\$16,568,574
SUBTOTAL 9-12	\$52,951,752
TOTAL	\$98,858,785

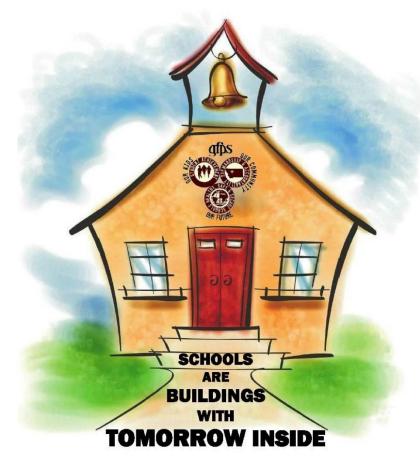
## Estimated Costs: \$100K Home

High School Components:	Estimated Cost	Per Year		Per Month	
GFHS Infrastructure	\$ 20,758,754	\$ 14.21	\$	1.19	
GFHS Construction	\$ 16,568,574	\$ 11.33	\$	0.94	
CMR Infrastructure	\$ 4,364,844	\$ 2.98	\$	0.25	
CMR Construction	\$ 6,952,020	\$ 4.75	\$	0.40	
PGEC Infrastructure	\$ 3,352,560	\$ 2.29	\$	0.19	
Memorial Stadium	\$ 705,000	\$ 0.48	\$	0.04	
Phone System Upgrade	\$ 250,000	\$ 0.17	\$	0.01	
Sub Total	\$ 52,951,752	\$ 36.21	\$	3.02	
Elementary Components:					
K-8 Infrastructure	\$ 12,723,051	\$ 8.05	\$	0.67	
New Roosevelt School	\$ 17,450,771	\$ 11.04	\$	0.92	
New Longfellow School	\$ 15,233,211	\$ 9.64	\$	0.80	
Phone System Upgrade	\$ 500,000	\$ 0.32	\$	0.03	
Sub Total	\$ 45,907,033	\$ 29.05	\$	2.42	
TOTAL	\$ 98,858,785	\$ 65.26	\$	5.44	

## It's a big ask! It's not going to be easy, but it's going to be worth it!

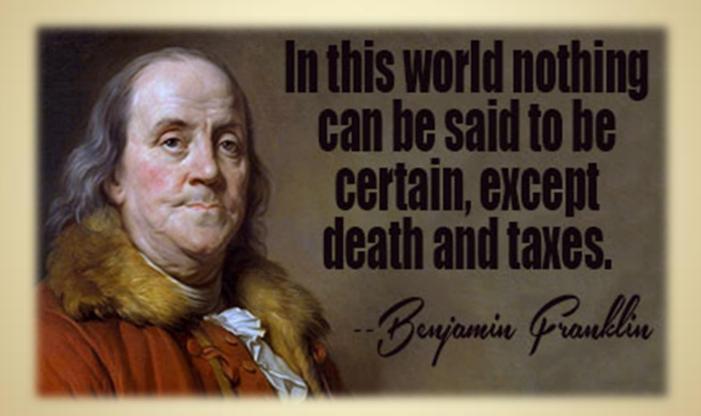
Our Kids... (And Staff)... deserve modernized schools that foster learning.

Our Community... demands safe and secure schools in which to educate our children.



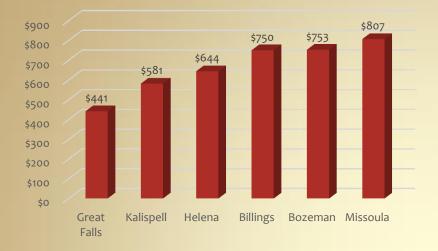
Our Future...

depends on a strong public education system in buildings that will last for years to come. Let's Talk Taxes



### Tax Comparisons

#### Taxes/Fees Per Person



#### % Taxes of Per Capita Income



#### Per Capita Income



- Per capita income or average income measures the average income earned per person in a given area. It is calculated by dividing the area's total income by its total population
- In 2000, Cascade County per capita income was 82% of the national average.
- In 2014, it had climbed to 97% of the national average.
- In 2014, Cascade County per capita income grew by 4.2%. That growth is 17% higher than the national average and higher than the other 6 largest Montana counties.

Taxes/Fees: Mt Bureau of Business and Economic Research Report, 2016 Per Capita Income: US Census, 2015

### How do we compare with the Montana AA Districts? 2014 Total School Tax Mills Levied



GFPS has been a stable and well-managed community institution since 1888. **No long-term taxpayer debt** 

South Campus... 1998-2007

## **Property Tax Relief Available**

## Property Tax Assistance Application

- Own and occupy your home for at least 7 months of the year
- Based on Federal Adjusted Gross Income:
  - Single: \$21,032
  - Married: \$28,043

## Elderly Homeowner/Renter Credit Application (2EC)

- 62 years or older
- Occupied for 6 months (own or rent)
- Reside in Montana for 9 months
- Gross household income less than \$45,000
- Refundable credit up to \$1000
- Links and printables on GFPS website:
  - http://gfps.k12.mt.us/content/property-tax-relief-info

## **Bond Levies: 2 Ballot Questions**

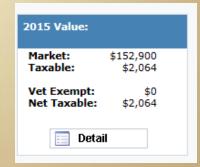
Elementary of High School of **TOTAL**  \$45,907,033 \$52,951,752 \$98,858,785

## October 4, 2016 Mail Ballot

If passes, bonds are like a 20-year loan/mortgage. Once it is paid off, the payments (taxes)

On a \$100,000 "market valued" home:

- Approximately \$65.26 or \$5.44/month for 20 years
- Adjusted with community factors... mill value, housing developments, economic development, etc.
- Calculator on webpage.
- Taxes not imposed until 2017.



## **October 4 Election Details**

- Important enough to have its own day at the polls
- General election mail & commercials would overwhelm
- Changed from October 11 as per Secretary of State
- Ballots mailed on or around September 16
- Requires a simple majority
- Information about voter registration:
  - http://departments.cascadecountymt.gov/elections
- Be sure to vote!



## Why now?

- If not now, when? If not us, who?
  - Escalation example: Longfellow now = \$15M; In 2020 increases to \$17M
- Great Falls is on the move!
  - Total wages in Great Falls grew 9.5% in the last 2 years (JobsEQ, 3/2016)
    - Equals an additional \$124 million dollars a year earned in wages
  - Average annual wages set another record in 2015Q4, up 8% in two years.
    - An increase of \$2,768 in annual earnings.
  - Great Falls ranked as the most affordable housing market amongst Montana's 7 largest cities. The average Great Falls homeowner saves mortgage, taxes and insurance:
    - \$1,574/year over Billings
    - \$3,023/year over Helena
    - \$3,732/year over Flathead County
    - \$4,947/year over Missoula County
    - \$6,105/year over Gallatin County
  - In 2015, personal income, per capita income, average wages and new property tax revenue increased.
    - Personal income grew 4.7%
    - Total wages grew 4.9%.
    - Average annual wages in 2015Q3 were up 5% over the previous year.
    - Property tax revenue from new development totaled over \$1.4 million in the City of Great Falls and Cascade County.

SmartAsset 3/2016

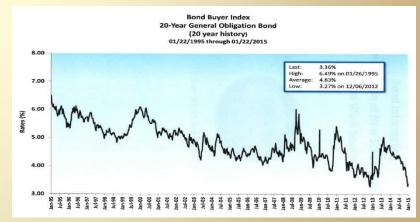
# • End of life... Plan B?

## Other districts

- Billings: \$122M passed in November, 2013
- Missoula: \$158M passed in November, 2015
- Bozeman: \$103M passed in last 10 years
- Roundup: \$17M passed in September, 2014
- Belgrade: \$25M bond; \$9.9M reserve, passed in May, 2016
- Hellgate K-8 (Missoula): \$19.8M, election September 20, 2016
- Kalispell: \$54M bond levy, election October 4, 2016
- Helena: \$70M failed in June, 2015

## Interest rates A prudent investment

- Schools impact business recruitment.
- Schools are an important part of economic development.
- Nice neighborhood schools actually improve property values.





### **GFPS Facility Plan Process**

- 1. ✓ Issues identified: Aging buildings/modernization, enrollment/overloaded classrooms, technology
- 2. ✓ Solutions: community input → concept development → Preliminary Conceptual Facility Plan
- 3. ✓ CONCEPT Clarification: Consultants (\$ ESTIMATES); Board consensus; Facility Plan
- 4. Paying for the concepts:
  - a. VBoard Action: Bond Levy Amount Elem/HS Election Date
    - i. ✓February 22: Amount and Date (October 11, 2016)
    - ii. ✓ April 25: Formal Resolution
  - b. Community Education:
- i. ✓ Start February 23
   ii. ✓ Spring
   iii. ✓ Summer
   iv. August/September
   c. Vote: October 4, 2016
   Fossible Results: ALL YES; ALL NO; YES/NO
   5. If YES, spending limits are established:
  - a. RFP<u>s</u> for concepts:
    - í. GCCM (General Contractor/Construction Mgr.)
    - ii. DBB (Design/Bid/Build)
  - b. Selection process by consultants and MCA: designers, builders, installers, remodelers

Little Russell

Infrastructure Memorial Stadium

c. **DESIGN**: stakeholder input processes; plans; Board approval

## 6. CONSTRUCT/INSTALL/REMODEL/ETC.



5 +

Years

## **5 Take Away Points**

 Our buildings are important community assets that have been carefully maintained but the time is now to address infrastructure issues that have been deferred. Addressing facility issues has been a <u>careful</u>, thorough 5+ year process. It's complicated. If it were easy, it would already have been done. Get the facts. Every school is getting an upgrade with the oldest and most heavily used schools getting the most work and resources. This is not a fancy plan.

• Improving the infrastructure of our schools is a <u>good</u> <u>investment</u> in economic development for Great Falls.

• Working together <u>WE</u> have the opportunity to improve education in Great Falls for years to come.

## **Questions?**

- Brian Patrick, Director of Business Operations
- Shaun Hammatt, Supervisor of Buildings & Grounds
- Ruth Uecker, Assistant Superintendent K-6
- Tom Moore, Assistant Superintendent 7-12

## SCHOOLS ARE BUILDINGS WITH TOMORROW INSIDE

