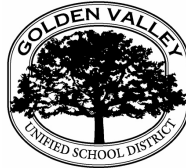


*Golden Valley USD Strategic Plan Goals:
Instruction and Assessment • Communication • Safety • Facilities • Finances*



The Foundation for Golden Valley Schools awarded approximately \$20,000.00 in classroom grants during the GVUSD Employee Recognition Event held on March 21, 2011.

Vision: Golden Valley Unified School District is committed to creating and maintaining an innovative learning community based in excellence.



Mission: The mission of Golden Valley Unified School District is to provide our students the means to achieve to their highest potential within a caring, secure environment.

**GOLDEN VALLEY UNIFIED SCHOOL DISTRICT
BOARD OF TRUSTEES
SPECIAL MEETING**

www.gvUSD.k12.ca.us

Golden Valley Unified School District · 37479 Avenue 12, Madera CA
TUESDAY, APRIL 5, 2011

Any individual with a disability who requires reasonable accommodation to attend or participate in a meeting may request assistance by contacting the GVUSD office, 37479 Avenue 12, Madera, CA 93636; Telephone: (559) 645-7500.

Any writings or documents that are public records and are provided to a majority of the governing board regarding an open session item on this agenda will be made available for public inspection at the time they are distributed to a majority of the governing board at the following locations: Madera Ranchos Library, 37167 Avenue 12, Ste#4C; Madera Ranchos Chamber of Commerce, 37167 Avenue 12, Ste#5B; the Golden Valley USD District Office, 37479 Avenue 12 and the documents will be posted on the District's website.

AGENDA

8:00 AM

A. OPEN SESSION

1. CALL TO ORDER by the President

2. ATTENDANCE

	ARRIVE	LEAVE	ABSENT
Mark Toole, President	_____	_____	_____
Mike Kelly, Clerk	_____	_____	_____
Mona Diaz, Trustee	_____	_____	_____
Brian Freeman, Trustee	_____	_____	_____
Kathleen Crumpton, Trustee	_____	_____	_____
Sarah Koligian, Superintendent	_____	_____	_____
Andy Alvarado, Asst. Superintendent	_____	_____	_____
Jim Monreal, Chief Business Official	_____	_____	_____

B. PLEDGE OF ALLEGIANCE TO THE FLAG

C. APPROVAL OF THE AGENDA

** All times are approximate and subject to change.*

D. COMMUNICATIONS FROM THE PUBLIC

*A maximum of 30 minutes total is set aside for persons wishing to address the Board on any item not on the agenda. If you wish to address the Board on an agenda item, please do so when that item is called. A maximum of three (3) minutes **may** be allowed. Items requiring lengthy discussion may, at the Board's discretion, be scheduled as a specific agenda item at future meetings. Speakers are requested to state their name and to address comments to the Board of Trustees. The Board is governed by the **Brown Act** and legally can only briefly respond to public comments but take no action except on items scheduled on the agenda.*

E. ACTION ITEMS

*If you wish to address the Board on an Action item on the agenda, please do so when that item is called. A maximum of three (3) minutes **may** be allowed for each speaker. Speakers are requested to complete a form indicating the action item to be addressed and return it to District staff.*

1. ADOPT, Resolution #2010-15 PARS Supplementary Retirement Plan and Agreement to Contract for Services. [Monreal]
2. APPROVAL, Contract with Wood Wiley and Jebian for structural engineering analysis for the Sierra View Water Tank. [Monreal]

F. PUBLIC COMMENT ON CLOSED SESSION ITEMS

*Persons wishing to address the governing board on any closed session item may do so at this time. A maximum of 10 minutes total is set aside for persons wishing to address the Board at this time. Speakers are requested to state their name and to address comments to the Board of Trustees. The Board is governed by the **Brown Act** and may briefly respond to public comments but take no action except on items scheduled on the agenda.*

G. CLOSED SESSION The Board will adjourn to a conference room for closed session to discuss the following:

1. Public Employee Discipline/Dismissal/Release (Government Code: 54957)
2. Certificated Personnel: Employment/Discipline/Dismissal/Release (Government Code: 54957)
3. Classified Personnel: Employment/Discipline/Dismissal/Release (Government Code: 54957)
4. Conference with Labor Negotiators (Government Code: §54957.6).
Agency designated representatives: Superintendent Sarah Koligian, Employee Organizations: CSEA & GVTA
5. Public Employee Informal Evaluation
Unrepresented Employee: Superintendent

H. RECONVENE from Closed Session and report any action taken.

I. ADJOURNMENT

“Growing a District of Excellence”

Posted: April 1, 2011

** All times are approximate and subject to change.*

Meeting of
April 5, 2011
FOR: ACTION

GOLDEN VALLEY UNIFIED SCHOOL DISTRICT

TO: MEMBERS OF THE BOARD OF TRUSTEES

ADOPT: RESOLUTION #2010-15 PARS SUPPLEMENTARY RETIREMENT PLAN AND AGREEMENT TO CONTRACT FOR SERVICES.

Included for the Board is a proposed resolution to implement PARS (Public Agency Retirement Services) Supplementary Retirement Plan and agreement to contract for services. **Also included is the original Analysis Report Dated Feb. 23, 2011 and the revised Analysis Report dated March 29, 2011.**

Background: Retirement Incentive Plans encourage long-term or senior employees, typically at the top of the salary schedule, to retire early. Savings are achieved by either not replacing the vacant position or replacing the senior employee with a lower paid employee. This action could also reduce the need for potential layoffs for some district employees. Staff anticipates savings as a result of the increased retirement rate. PARS is recognized as one of the industry leaders in evaluating and presenting potential options to districts.

Current Considerations: District staff has been working with GVTA (Golden Valley Teachers Association) to determine if the PARS plan would be an incentive at this time to our educators. In order to validate the potential savings that will assist the district as it moves forward with budget reductions in 2011-12, staff will be recommending the formalization of the PARS plan for GVUSD.

Fiscal Implications: There is a minimum commitment of \$3,500 which will come from the general fund to calculate the plan to present to prospective retirees. Following the initial commitment, if it is determined that savings may be recognized with an adequate number of retirees, the annual cost of the plan is incorporated within the savings of the retired educator.

Golden Valley Strategic Plan

Goal: To maintain and improve Golden Valley Financial viability

Goal: To develop and utilize budgeting practices that engage the community and District staff

Objective: To develop, monitor and update the District Business Plan in readable, easily understood terms to address eventual growth, utilizing financial planning methodology.

Therefore it is:

RECOMMENDED: That the Board adopt
Resolution #2010-15 PARS
Supplementary Retirement Plan
and Agreement to Contract for
Services

SUBMITTED BY: Mrs. Sarah Koligian
Superintendent

PREPARED BY: Jim Monreal, Chief Business Official

PARs Rudimentary calc

\$70,956.00	V, 3	\$45,177.00 *
\$72,742.00	III, 8	\$51,076.00 *
\$71,942.00	IV, 3	\$44,290.00 *
\$70,592.00	III, 3	\$43,423.00 *
	IV, 3	\$44,290.00

Sal 4	\$286,232.00	\$183,966.00
		\$60,746.40
Plan cost	\$17,500.00	\$244,712.40

* teacher that may return

\$303,732.00
\$60,746.40

PARs provides Tax
Qualified Benefits

Golden Valley Unified School District

Analysis Report: March 29, 2011 - REVISED

PARS SUPPLEMENTARY RETIREMENT PLAN

The primary objective of a retirement incentive is to increase and accelerate the retirement rate over and above natural attrition in order to facilitate specific District objectives such as personnel restructuring, fiscal savings, etc. Fiscal savings are achieved by replacing the retiring employee, who is typically at the top of the salary schedule, with a replacement employee at the bottom of the salary schedule. With retirement incentives involving teachers, the resulting salary differential is sufficient to pay for the costs of the plan and generate additional savings over and above natural attrition.

ANALYSIS METHOD OF CALCULATION

The analysis compares the savings projected over a five-year period from offering the PARS Supplementary Retirement Plan (SRP) during the 2010-11 school year to the savings expected over the same period if natural attrition runs its normal course. The analysis examines current and future costs and compensation differentials, including projections of all compensation and benefit increases. This analysis has been used nationwide for well over one thousand plans, and is a well-accepted model of calculation.

The basic model of calculation is as follows:

	Total Compensation Differential between Retiring Employee and Replacement Employee
-	Retirement Health Care Cost
-	Retirement Incentive Cost
-	Current Natural Attrition
-	Future Loss in Natural Attrition
+	Savings due to Non-Replacements
=	<hr/> NET SAVINGS (COST) <hr/>

Assumptions

Eligibility Requirements	<p><u>Certificated Non-Management Employees</u></p> <ul style="list-style-type: none"> • Age 55 with 12 years of District service, Resignation from District employment effective: • June 30, 2011
Benefit Level	<p>Scenario I: 100% of Final Pay Spend Amount*</p> <p>Scenario II: 71% of Final Pay Spend Amount*</p> <p><small>* 2010-11 Contract Salary multiplied by current FTE.</small></p>
Replacement Salary	<p>Certificated Non-Management: \$50,666*</p> <p><small>*Information provided by the District.</small></p>
Health Care Costs	<p>Active Employee: \$11,500</p> <p>Retired Employee: \$0</p> <p>Health Care COLA: 0.00%</p>
PARS Plan Funding	<p>5 years</p>
Replacement of Positions	<p>100% to 0% replacement of positions, in varying increments</p>

The fiscal projections illustrated in the analysis are based on the averages of the retirement age employees. Since the actual participants will be unknown until the close of the enrollment window, this analysis represents an estimate of the potential savings from the plan.

After the close of the enrollment window, PARS performs a complete post-analysis utilizing the actual data from the enrolled participants to determine the fiscal impact of the plan. PARS has also provided non-replacement figures in this proposal with the District's understanding that these non-replacement numbers represent position cuts obtained through the offering of a retirement incentive plan. The District should be sure not to budget a similar number of position cuts, thereby double counting savings within this retirement incentive analysis and the budget.

The following summarizes the results of the analysis:

Scenario I: 100% of Final Pay

2010-2011 Retirement Projections

Employee Group	Number of Eligible Employees	Projected Retirements with PARS SRP	Percentage Retirements
<i>Certificated Non-Management</i>	15	6	40.00%

Non-Replacement Scenarios

Replacement Scenario	# of Positions Replaced	Projected Savings in Year 1 2011-2012	Projected Savings over 3 Years 2013-2014	Projected Savings over 5 Years 2015-2016
<i>100% Replacement</i>	6.00	\$11,248	(\$8,477)	(\$70,983)
<i>75% Replacement</i>	4.50	\$93,877	\$243,694	\$363,122
<i>50% Replacement</i>	3.00	\$176,506	\$495,865	\$797,228
<i>25% Replacement</i>	1.50	\$259,135	\$748,036	\$1,231,333
<i>0% Replacement</i>	0.00	\$341,764	\$1,000,207	\$1,665,439

Scenario II: 71% of Final Pay

2010-2011 Retirement Projections

<i>Employee Group</i>	<i>Number of Eligible Employees</i>	<i>Projected Retirements with PARS SRP</i>	<i>Percentage Retirements</i>
<i>Certificated Non-Management</i>	15	4	26.67%

Non-Replacement Scenarios

<i>Replacement Scenario</i>	<i># of Positions Replaced</i>	<i>Projected Savings in Year 1</i> 2011-2012	<i>Projected Savings over 3 Years</i> 2013-2014	<i>Projected Savings over 5 Years</i> 2015-2016
<i>100% Replacement</i>	4.00	\$15,644	\$21,674	\$1,987
<i>75% Replacement</i>	3.00	\$65,221	\$172,976	\$262,451
<i>50% Replacement</i>	2.00	\$114,799	\$324,279	\$522,914
<i>25% Replacement</i>	1.00	\$164,376	\$475,581	\$783,377
<i>0% Replacement</i>	0.00	\$213,953	\$626,883	\$1,043,840

The PARS approach to the analysis is conservative in its nature. Since the analyses utilize averages for the entire group of eligible employees, the actual outcome will typically exceed the initial projections. The primary reason for the increase in savings is due to the fact that the average age of the enrolled group tends to be higher than the average age for the entire group.

To provide the District with a measure of financial safety, a minimum participation level or fiscal objective can be set for the plan to go into effect. This allows the District to withdraw the incentive if the actual participation level is lower than expected or does not result in a financially acceptable outcome. In instances where the minimum participation level is not reached, the post-analysis can provide the District with a valuable tool in evaluating the feasibility of the plan. If the minimum participation level is not reached but the incentive attracts a sufficient number of participants to make the plan economically feasible, the District retains the option of allowing the incentive to go forward.

Notice

This analysis attempts to quantify in economic terms, not budgetary terms, the fiscal impact of a retirement incentive program at the District. This analysis is entirely driven by the assumptions set forth by the District. If the assumptions are changed or modified by the District the results shall vary from what is set forth in this analysis. The accuracy of any results and/or analysis will depend entirely upon the accuracy of the information provided and the assumptions used.

The information, data and assumptions used in this analysis have been provided to Public Agency Retirement Services (PARS) by the District. It shall be the responsibility of the District to certify the accuracy, content and completeness of the information, data and assumptions so that PARS may rely on such information without further audit. PARS shall be under no duty to question the information, data and assumptions received from the District including, but not limited to, inquiries about how the analysis, information, data and assumptions work in conjunction with the District's budget.

PARS shall not be liable for non-performance of Services if such non-performance is caused by or results from erroneous and/or late delivery of information, data and assumptions.

Golden Valley Unified School District

Analysis Report: February 23, 2011 - REVISED

PARS SUPPLEMENTARY RETIREMENT PLAN

The primary objective of a retirement incentive is to increase and accelerate the retirement rate over and above natural attrition in order to facilitate specific District objectives such as personnel restructuring, fiscal savings, etc. Fiscal savings are achieved by replacing the retiring employee, who is typically at the top of the salary schedule, with a replacement employee at the bottom of the salary schedule. With retirement incentives involving teachers, the resulting salary differential is sufficient to pay for the costs of the plan and generate additional savings over and above natural attrition.

ANALYSIS METHOD OF CALCULATION

The analysis compares the savings projected over a five-year period from offering the PARS Supplementary Retirement Plan (SRP) during the 2010-11 school year to the savings expected over the same period if natural attrition runs its normal course. The analysis examines current and future costs and compensation differentials, including projections of all compensation and benefit increases. This analysis has been used nationwide for well over one thousand plans, and is a well-accepted model of calculation.

The basic model of calculation is as follows:

	Total Compensation Differential between Retiring Employee and Replacement Employee
-	Retirement Health Care Cost
-	Retirement Incentive Cost
-	Current Natural Attrition
-	Future Loss in Natural Attrition
+	Savings due to Non-Replacements
=	<hr/> NET SAVINGS (COST) <hr/>

Assumptions

Eligibility Requirements	<p><u>Certificated Non-Management Employees</u></p> <ul style="list-style-type: none"> Age 55 with 12 years of District service, <p>Resignation from District employment effective:</p> <ul style="list-style-type: none"> June 30, 2011
Benefit Level	<p>Scenario I: 100% of Final Pay Spend Amount*</p> <p>Scenario II: 80% of Final Pay Spend Amount*</p> <p>Scenario III: 60% of Final Pay Spend Amount*</p> <p><small>* 2010-11 Contract Salary multiplied by current FTE.</small></p>
Replacement Salary	<p>Certificated Non-Management: \$50,666*</p> <p><small>*Information provided by the District.</small></p>
Health Care Costs	<p>Active Employee: \$11,500</p> <p>Retired Employee: \$0</p> <p>Health Care COLA: 0.00%</p>
PARS Plan Funding	<p>5 years</p>
Replacement of Positions	<p>100% to 0% replacement of positions, in varying increments</p>

The fiscal projections illustrated in the analysis are based on the averages of the retirement age employees. Since the actual participants will be unknown until the close of the enrollment window, this analysis represents an estimate of the potential savings from the plan.

After the close of the enrollment window, PARS performs a complete post-analysis utilizing the actual data from the enrolled participants to determine the fiscal impact of the plan. PARS has also provided non-replacement figures in this proposal with the District's understanding that these non-replacement numbers represent position cuts obtained through the offering of a retirement incentive plan. The District should be sure not to budget a similar number of position cuts, thereby double counting savings within this retirement incentive analysis and the budget.

The following summarizes the results of the analysis:

Scenario I: 100% of Final Pay

2010-2011 Retirement Projections

<i>Employee Group</i>	<i>Number of Eligible Employees</i>	<i>Projected Retirements with PARS SRP</i>	<i>Percentage Retirements</i>
<i>Certificated Non-Management</i>	15	4	26.67%

Non-Replacement Scenarios

<i>Replacement Scenario</i>	<i># of Positions Replaced</i>	<i>Projected Savings in Year 1</i> 2011-2012	<i>Projected Savings over 3 Years</i> 2013-2014	<i>Projected Savings over 5 Years</i> 2015-2016
<i>100% Replacement</i>	4.00	(\$541)	(\$26,882)	(\$78,939)
<i>75% Replacement</i>	3.00	\$49,036	\$124,420	\$181,524
<i>50% Replacement</i>	2.00	\$98,613	\$275,723	\$441,987
<i>25% Replacement</i>	1.00	\$148,191	\$427,025	\$702,451
<i>0% Replacement</i>	0.00	\$197,768	\$578,328	\$962,914

Scenario II: 80% of Final Pay

2010-2011 Retirement Projections

<i>Employee Group</i>	<i>Number of Eligible Employees</i>	<i>Projected Retirements with PARS SRP</i>	<i>Percentage Retirements</i>
<i>Certificated Non-Management</i>	15	3	20.00%

Non-Replacement Scenarios

<i>Replacement Scenario</i>	<i># of Positions Replaced</i>	<i>Projected Savings in Year 1</i> 2011-2012	<i>Projected Savings over 3 Years</i> 2013-2014	<i>Projected Savings over 5 Years</i> 2015-2016
<i>100% Replacement</i>	3.00	\$1,499	(\$12,094)	(\$42,784)
<i>67% Replacement</i>	2.00	\$45,563	\$122,384	\$188,716
<i>33% Replacement</i>	1.00	\$89,641	\$256,902	\$420,285
<i>0% Replacement</i>	0.00	\$133,705	\$391,379	\$651,785

Scenario III: 60% of Final Pay

2010-2011 Retirement Projections

<i>Employee Group</i>	<i>Number of Eligible Employees</i>	<i>Projected Retirements with PARS SRP</i>	<i>Percentage Retirements</i>
<i>Certificated Non-Management</i>	15	2	13.33%

Non-Replacement Scenarios

<i>Replacement Scenario</i>	<i># of Positions Replaced</i>	<i>Projected Savings in Year 1</i>	<i>Projected Savings over 3 Years</i>	<i>Projected Savings over 5 Years</i>
		2011-2012	2013-2014	2015-2016
<i>100% Replacement</i>	2.00	(\$1,750)	(\$14,109)	(\$35,647)
<i>50% Replacement</i>	1.00	\$31,301	\$86,759	\$137,995
<i>0% Replacement</i>	0.00	\$64,353	\$187,628	\$311,637

The PARS approach to the analysis is conservative in its nature. Since the analyses utilize averages for the entire group of eligible employees, the actual outcome will typically exceed the initial projections. The primary reason for the increase in savings is due to the fact that the average age of the enrolled group tends to be higher than the average age for the entire group.

To provide the District with a measure of financial safety, a minimum participation level or fiscal objective can be set for the plan to go into effect. This allows the District to withdraw the incentive if the actual participation level is lower than expected or does not result in a financially acceptable outcome. In instances where the minimum participation level is not reached, the post-analysis can provide the District with a valuable tool in evaluating the feasibility of the plan. If the minimum participation level is not reached but the incentive attracts a sufficient number of participants to make the plan economically feasible, the District retains the option of allowing the incentive to go forward.

Notice

This analysis attempts to quantify in economic terms, not budgetary terms, the fiscal impact of a retirement incentive program at the District. This analysis is entirely driven by the assumptions set forth by the District. If the assumptions are changed or modified by the District the results shall vary from what is set forth in this analysis. The accuracy of any results and/or analysis will depend entirely upon the accuracy of the information provided and the assumptions used.

The information, data and assumptions used in this analysis have been provided to Public Agency Retirement Services (PARS) by the District. It shall be the responsibility of the District to certify the accuracy, content and completeness of the information, data and assumptions so that PARS may rely on such information without further audit. PARS shall be under no duty to question the information, data and assumptions received from the District including, but not limited to, inquiries about how the analysis, information, data and assumptions work in conjunction with the District's budget.

PARS shall not be liable for non-performance of Services if such non-performance is caused by or results from erroneous and/or late delivery of information, data and assumptions.

2010-11 PARS Supplementary Retirement Plan
Golden Valley Unified School District
Certificated Non-Management
Revised April 1, 2011

Preliminary Timeline (Dates are Tentative)

1. Mid April 2011 PARS mails packets to eligibles
(after Board approval)
2. Late April 2011 PARS holds Orientation Meetings/Individualized
Counseling session
3. May 4, 2011 Enrollment Window Closes
4. May 15, 2011 District Notifies Employees if Plan is going forward or
not
5. June 30, 2011 Employees Resign from District Employment
7. August 1, 2011 PARS benefits commence

BOARD RESOLUTION #2010-15

**GOLDEN VALLEY UNIFIED SCHOOL DISTRICT
MADERA COUNTY, CALIFORNIA**

WHEREAS it is determined to be in the best fiscal interest of the District and its employees to provide a retirement incentive offer to eligible employees who wish to voluntarily exercise their option to separate from District Service;

WHEREAS there is no cash option available to employees in lieu of this retirement incentive offer;

WHEREAS Public Agency Retirement Services (PARS) has made available to the District a Supplementary Retirement Plan, a retirement incentive program supplementing STRS/PERS, and qualifying under the relevant sections of Section 403(b) of the Internal Revenue Code;

WHEREAS the District, pursuant to applicable policy and/or a collective bargaining agreement, desires to adopt the Supplementary Retirement Plan and to fund the incentive through nonelective employer, post-employment contributions to the PARS designated 403(b) provider.

NOW THEREFORE, BE IT RESOLVED THAT:

1. The Governing Board of Trustees of the District hereby adopts the PARS Supplementary Retirement Plan, as part of the District Retirement Program, effective _____, 2011; and
2. The retirement incentive must meet the District's fiscal and operational objectives in order for the plan to go into effect. If these goals are not reached, the District may withdraw the retirement incentive. If the District withdraws the retirement incentive, resignations may be rescinded; and
3. The Board of Trustees of the District hereby appoints the Superintendent, or his/her successor or his/her designee as the District's Plan Administrator; and
4. The District's PARS Plan Administrator is hereby authorized to execute the contracts, custodial agreement facilitating the payment of contributions to the 403(b) arrangement, and other legal documents related to a trust or the plan on behalf of the District and to take whatever additional actions are necessary to maintain the District's participation in the plan and to maintain compliance of any relevant regulations issued.

AYES:

NOES:

ABSENT:

ABSTAIN:

STATE OF CALIFORNIA
COUNTY OF MADERA

_____, the Secretary of the Board of Trustees of the Golden Valley Unified School District of Madera County, California, hereby certifies that the above foregoing resolution was duly and regularly adopted by said District at a regular meeting thereof held on the _____, and passed by a _____ vote of said Board.

IN WITNESS WHEREOF I have hereunto set my hand and seal this _____, 2011.

Secretary of the Board

Meeting of
April 5, 2011
FOR: ACTION

GOLDEN VALLEY UNIFIED SCHOOL DISTRICT

TO: MEMBERS OF THE BOARD OF TRUSTEES

APPROVAL: WOOD WILEY AND JEBIAN STRUCTURAL ENGINEERS FOR THE WATER TANK
PORTION OF THE SIERRA VIEW MODERNIZATION PROJECT

Included in the Board Binder is a contract proposal for Wood Wiley and Jebian Structural Engineers for the Sierra View Modernization Water Tank Project.

Background: On December 10th, 2010, Sierra View Elementary was selected as the next Measure S Bond Funded Project. In order to proceed with this project, all previous projects must be closed out with DSA approval. The water tank project was not closed out according to DSA requirements. DSA has provided the necessary requirements needed to close out this project correctly.

Current Considerations: Wood Wiley and Jebian Structural Engineers have submitted a proposal for design services relative to the structural analysis of the existing water tank and its foundation. This proposal represents structural calculations, drawings, construction services, and job site inspections. It is the recommendation of staff that the Board of Trustees approve the proposal for structural engineering design services with Wood Wiley and Jebian Structural Engineers.

Fiscal Implications: Project funding is derived from the District Building Fund (Fund 21). The proposal for Wood Wiley and Jebian Structural Engineers has an estimated fee ranging between \$19,500.00-\$24,000.00.

Golden Valley Strategic Plan

Goal: Facilities

To provide safe, secure, and appropriate facilities to support Golden Valley Unified School District educational goals.

Objective: *Continue to have the Manager of Facilities make written reports or oral reports to inform of the progress of projects and completion dates.*

RECOMMENDED: That the Board approve Wood Wiley and Jebian Structural Engineers contract for the Sierra View Modernization project.

SUBMITTED BY: Mrs. Sarah Koligian
Superintendent

PRESENTED BY: Jim Monreal, Chief Business Official

Wood Wiley and Jebian

STRUCTURAL ENGINEERS

March 25, 2011

Mr. Doug Reitz
Harris Construction Co.
5286 E. Home Ave.
Fresno, CA 93727

Subject: Sierra View Elementary School
Water Tank Design

Dear Mr. Reitz,

Thank you for the opportunity to present a proposal for Structural Engineering design services relative to the structural analysis of an existing water tank and its foundation for the Sierra View Elementary School in Madera.

It is our understanding that the proposed project involves the preparation of documents for a deferred approval by DSA for a large steel water tank currently installed on a gravel bed.

A plan check review was performed by DSA on 10-16-01 listing the items required to obtain approval and we were told that none of these were provided to DSA at that time. Subsequently, an alternate option was presented by DSA requiring documentation to be provided by the tank manufacturer and inspection and verification to be provided by the project's design and inspection team. This also was not completed.

The following is a summary of the DSA requirements for the installed water tank:

Construction Documents:

1. Provide complete drawings for every element of the tank construction. Every element connection shall be noted and dimensioned.
2. Foundation drawings for gravel pad shall be provided per soils report values and recommendations.
3. Footing drawings for center support column and its anchorage shall be provided.

Calculations:

1. Tank design calculation comments by DSA must be addressed. Design must be verified to comply with appropriate seismic loads and must meet AWWA D103-97 and AWWA D100-2005 standards.
2. Provide structural calculations for all roof deck members and center support column.
3. Provide foundation calculations for the center support column footing pad and the perimeter shell bearing on gravel pad. Soils report provided by owner is required for these calculations.
4. Due to the absence of proper compliance documents such as shop drawings, mill certificates, and other information pertaining specifically to this tank, DSA will require complete verification and inspection of all elements and connections used in the erection of the tank. The structural engineer can only verify the installation of visible items. Testing of existing materials and connectors and verification of inaccessible tank elements is outside the scope of this fee proposal.

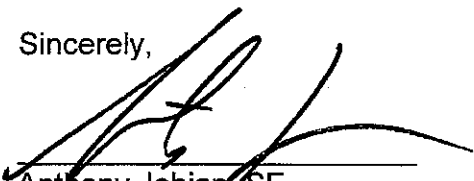
An appropriate fee for Structural Calculations and Drawings for this project will vary based on the information available on the existing tank. We propose to perform the work for a fee ranging between \$19,500.00 and \$24,500.00. The proposed fee includes construction services, and job site inspections.

Any changes, calculations, and drawings required due to construction conditions or change of scope will be performed on an hourly fee basis. These items will be billed at our standard rates:

Principal Structural Engineer:	\$130.00 per hour
Design Engineer:	\$100.00 per hour
CAD Operator:	\$ 75.00 per hour

We would be pleased to work with you on this project. Thank you again for this opportunity.

Sincerely,



Anthony Jebian, SE