# Three Rivers School District
## Quality Education Runs Deep

# SCHOOL BOARD MEETING REPORT

**Board Meeting Date:** 18-Apr-17    **Superintendent:** Dave Valenzuela

**Administrator/Staff:** Francie Bostwick, District Math Mentor/Facilitator

**Type of Item:** ☐ *Informational*    ☒ *Action*

## Please state your proposal briefly and clearly. What do you want the board to know, discuss, or decide?

I would like to apply for a grant with the Toshiba America Foundation. I will work with Jeromy Wright at North Valley High School and the grant will fund a class set of Chromebooks for Algebra II students.

## Provide history/background information on your proposal:

I have been researching grants that would fund the purchase of Chromebooks for students to use in math classes. This grant supports project-based learning in math classrooms and Jeromy Wright is currently using projects in his Algebra II classes. Specifically, Algebra II students engage in using dynamic technology methods through Desmos graphing calculator to create unique images with animation. Projects incorporate concepts and skills developed from previous projects and further develops deep understanding and application of mathematical concepts in the Common Core State Standards and Mathematical Practices.

## List the advantages of your proposal:

Advantages would be providing students access to technology to apply skills and concepts learned in math classes (21st century skills).

## List possible disadvantages of your proposal:

Possible disadvantages would be the grant application denied and students lack of access to technology. While there are chromebooks available at North Valley High School, the teachers have stated repeatedly that having a class set for math would be ideal for student access and learning.

## List possible alternatives that could also offer a solution to your proposal. Why were they not recommended?

A possible alternative would be to apply for a smaller grant (less than $5000) which are accepted on a rolling basis. A class set of Chromebooks would exceed $5000. Another possible alternative would be using district and/or school funds as they become available. Due to budget constraints, I do not anticipate that this is a viable option in the near future.

## Superintendent's recommendation(s):

**Approve:** Yes ☒    No ☐

4/10/17

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