

GRANT AGENDA ITEM:

BOARD MEETING DATE:  
February 18, 2025

Title:	Project Lead the Way Engineering Grant Award for Northbrook High School
Administration Recommendation:	It is recommended that the Board of Trustees approve the acceptance of this Engineering Grant award for the 2025-2026 school year for Northbrook High School from Project Lead the Way in partnership with Chevron Houston for \$10,000.
Authority for this action:	Policy CDC (LOCAL)-X states that any gift with a cost or market value of \$5,000 or more, any gift that the potential donor has expressly made conditional upon the district's use for a specified purpose, or any gift of real property, shall require Board approval.
Plan addressed:	Beginning in the 2025-2026 school year, the Engineering Program of study will be revised to eliminate Engineering Essentials and introduce PLTW Principles of Engineering as the current Level 2 course. With this new alignment, Northbrook High School will offer PLTW Principles of Engineering for the first time.
Background:	Northbrook High School currently has a PLTW Engineering program offering "Engineering Essentials".
Impact of this action:	If the grant award is approved, SBISD will implement the plan. If the grant award is not approved, the Principal of Northbrook High School will evaluate funding options.
Budget information:	Allowable grant expenses include annual PLTW program participation fees, required computers/tablets, equipment, and supplies, PLTW Core training and related travel, room, and board. The Principal of Northbrook High School will be the budget manager for this grant award. SBISD will receive \$10,000 for the 2025-2026 school year.
Monitoring and reporting timeline:	The Director for Grants will submit the Annual Grant Financial Reports. A STEM CTE Facilitator will monitor the launch and success of this program and gather information for the final annual grant reports and submit them. The reports are due April 15.
Resource personnel:	Annie Wolfe, Ed.D, Associate Superintendent for Academics HP Hyder, Northbrook High School, Principal Julie Hodson, Director for Grants
Attachment:	None

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BOARD MEETING DATE:  
February 18, 2025

Title:	Project Lead the Way Engineering Grant Award for Stratford
Administration Recommendation:	It is recommended that the Board of Trustees approve the acceptance of this Engineering Grant award for the 2025-2026 school year for Stratford High School from Project Lead the Way in partnership with Chevron Houston for \$10,000.
Authority for this action:	Policy CDC (LOCAL)-X states that any gift with a cost or market value of \$5,000 or more, any gift that the potential donor has expressly made conditional upon the district's use for a specified purpose, or any gift of real property, shall require Board approval.
Plan addressed:	Stratford High School PLTW has added a .5 teaching unit to the Engineering program. By bringing in the 2 <sup>nd</sup> instructor, who is already PLTW trained, the school has increased the number of times the Principles of Engineering course has been taught from 2 sections to 3 sections. Additional equipment is needed to execute additional sections of Principals of Engineering.
Background:	Stratford High School currently has a PLTW Engineering program offering two PLTW courses: "Introduction to Engineering" and "Design and Principles of Engineering".
Impact of this action:	If the grant award is approved, SBISD will implement the plan. If the grant award is not approved, the Principal of Stratford High School will evaluate funding options.
Budget information:	Allowable grant expenses include annual PLTW program participation fees, required computers/tablets, equipment, and supplies, PLTW Core training and related travel, room, and board. The Principal of Stratford High School will be the budget manager for this grant award. SBISD will receive \$10,000 for the 2025-2026 school year.
Monitoring and reporting timeline:	The Director for Grants will submit the Annual Grant Financial Reports. A STEM CTE Facilitator will monitor the launch and success of this program and gather information for the final annual grant reports and submit them. The reports are due April 15.
Resource personnel:	Annie Wolfe, Ed.D, Associate Superintendent for Academics Raymorris Barnes, Stratford High School, Principal Julie Hodson, Director for Grants
Attachment:	None

GRANT AGENDA ITEM:

BOARD MEETING DATE:  
February 18, 2025

Title:	Project Lead the Way Engineering Grant Award for Spring Woods High School
Administration Recommendation:	It is recommended that the Board of Trustees approve the acceptance of this Engineering Grant award for the 2025-2026 school year for Spring Woods High School from Project Lead the Way in partnership with Chevron Houston for \$10,000.
Authority for this action:	Policy CDC (LOCAL)-X states that any gift with a cost or market value of \$5,000 or more, any gift that the potential donor has expressly made conditional upon the District's use for a specified purpose, or any gift of real property, shall require Board approval.
Plan addressed:	Spring Woods High School last offered PLTW Principles of Engineering in the 2022 school year. Due to low enrollment numbers, Spring Woods High School did not hold the class. With new alignment of the Engineering Program which eliminates the Level 1 Engineering Essentials course and brings in PLTW Principles of Engineering as the Level 2, it is anticipated that the enrollment level will be high enough to bring the course back to Spring Woods High School.
Background:	The Board has been approving discretionary PLTW grant awards for district high schools since June 2018.
Impact of this action:	If the grant award is approved, SBISD will implement the plan. If the grant award is not approved, the Principal of Spring Woods High School will evaluate funding options.
Budget information:	Allowable grant expenses include annual PLTW program participation fees, required computers/tablets, equipment, and supplies, PLTW Core training and related travel, room, and board. The Principal of Spring Woods High School will be the budget manager for this grant award. SBISD will receive \$10,000 for the 2025-2026 school year.
Monitoring and reporting timeline:	The Director for Grants will submit the Annual Grant Financial Reports. A STEM CTE Facilitator will monitor the launch and success of this program and gather information for the final annual grant reports and submit them. The reports are due April 15.
Resource personnel:	Annie Wolfe, Ed.D, Associate Superintendent for Academics Stephanie Meshell, Spring Woods High School, Principal Julie Hodson, Director for Grants
Attachment:	None

GRANT AGENDA ITEM:

BOARD MEETING DATE:  
February 18, 2025

Title:	Project Lead the Way Grant Awards for Bunker Hill and Westwood Elementary Schools
Administration Recommendation:	It is recommended that the Board of Trustees approve the acceptance of this Project Lead the Way Grant award for the 2025-2026 school year for Bunker Hill and Westwood Elementary Schools from Project Lead the Way in partnership with Chevron Houston for \$10,000 each.
Authority for this action:	Policy CDC (LOCAL)-X states that any gift with a cost or market value of \$5,000 or more, any gift that the potential donor has expressly made conditional upon the district's use for a specified purpose, or any gift of real property, shall require Board approval.
Plan addressed:	The purpose of these grants is to assist the grantees' expansion of student access to the Project Lead the Way Launch program.
Background:	In February 2023, the Board approved PLTW Launch grant #3 for Westwood to offset the costs associated with expanding student access to the PLTW Launch program in the 2024-2025 school year. In August 24, the Board approved PLTW for BHE.
Impact of this action:	If the grant award is approved, SBISD will implement the plan. If the grant award is not approved, the Principals of Bunker Hill and Westwood Elementary Schools will evaluate funding options.
Budget information:	Allowable grant expenses include annual PLTW program participation fees, required computers/tablets, equipment, and supplies, PLTW Core training and related travel, room, and board. The Principals for Bunker Hill and Westwood Elementary Schools will be the budget managers for these grant awards. SBISD will receive \$20,000 for the 2025-2026 school year.
Monitoring and reporting timeline:	The Principals for Bunker Hill and Westwood Elementary Schools will monitor the launch and success of the programs. They will submit the Annual Grant Reports. The Director for Grants will submit the Annual Grant Financial Report. Both reports are due April 15.
Resource personnel:	Annie Wolfe, Ed.D, Associate Superintendent for Academics Desiree Rios, Principal of Bunker Hill Elementary School Criselda Chavez, Principal of Westwood Elementary School Julie Hodson, Director for Grants
Attachment:	None

GRANT AGENDA ITEM:

BOARD MEETING DATE:  
February 18, 2025

Title:	HCDE CASE Debates Grant Award
Administration Recommendation:	It is recommended that the Board of Trustees approve the acceptance of up to \$7,000 through the Harris County Department of Education (HCDE) Center for Afterschool, Summer, and Enrichment (CASE) for SWHS and WAIS.
Authority for this action:	Policy CDC (LOCAL)-X states that any gift with a cost or market value of \$5,000 or more, any gift that the potential donor has expressly made conditional upon the District's use for a specified purpose, or any gift of real property, shall require Board approval.
Plan addressed:	<p>The plan is for teachers to coach four to 25 students at SWHS and four to 25 at WAIS during the 2024-2025 school year to prepare them for CASE Debates tournaments. HCDE will:</p> <ul style="list-style-type: none"><li>• Provide stipend amounts for coaches' stipends and for transportation to CASE/HUDL events.</li><li>• Conduct CASE Debates seminars, tournaments, and other sponsored activities, providing breakfast, lunch and snacks at seminars and tournaments, and dinner at tournaments.</li><li>• Provide scholarships for the Summer Debate Camp.</li><li>• Provide technical assistance, training &amp; coach support; and</li><li>• Provide curriculum, materials &amp; a starter supply kit.</li><li>• Provide compensation for custodial services at SWHS during CASE Debates Tournament #2 on 11/9/2024.</li></ul>
Background:	HCDE's CASE for Kids and Houston Urban Debate League (HUDL) operate a joint project to provide debate seminars, tournaments, and camps for Harris County School Districts. SBISD has participated annually in CASE Debates since the 2017-2018 school year.
Impact of this action:	If the grant award is approved, SBISD will pay CASE Debate teachers at SWHS and WAIS supplemental pay for coaching teams per the interlocal agreement. If the grant award is not approved, the campuses will consider other funding options.
Budget information:	HCDE will reimburse SBISD for up to \$7,000 (\$5,000 for teacher extra duty pay and \$2,000 for Custodial and Security Services) within 60 days of receiving an invoice for expenses and the stipend verification forms. The Grants Department will collect the forms and records of expenditures as well as generate the invoice.
Monitoring and reporting timeline:	<p>SBISD must commit to participate in:</p> <ul style="list-style-type: none"><li>• Ongoing evaluation of the CASE Debates program such as student, parent, and teacher surveys and focus groups.</li><li>• Site visits to assess program quality; and</li><li>• Collection and sharing of student level data</li></ul>
Resource personnel:	Annie Wolfe, Ed.D., Associate Superintendent for Academics Melissa Ramirez, Director of Humanities Julie Hodson, Director, Grants Department
Attachment:	None.