

ORANGE COUNTY
BOARD OF EDUCATION

AGENDA ITEM ABSTRACT

Meeting Date: April 9, 2012

AGENDA ITEM No. 12-04-08

ACTION ITEM: (Y/N) Y

SUBJECT: Request for Matching Funds

INFO. CONTACT: G. Patrick Rhodes PHONE: 919-732-8126

ATTACHMENTS:

1. Matching Funds-Parent Teacher Organization/Booster Groups Policy #8430.
2. Request from Hillsborough Elementary School.
3. Request from New Hope Elementary School.
4. Request from Gravelly Hill Middle School.

PURPOSE: To secure approval from the Board of Education for a \$1,000.00 each matching funds request for Hillsborough Elementary, New Hope Elementary and Gravelly Hill Middle Schools.

BACKGROUND: To encourage the participation and efforts of organized booster and parent-teacher groups in support of the schools, the Orange County Board of Education has established and operates a matching funds program. Each fiscal year, one group per school may request a one-time matching grant of up to \$1,000.00 on a dollar-for-dollar basis to match an amount of money generated by the group for the benefit of the school. To qualify for matching funds, the applicant group must agree to spend the total amount (both matching grant and collected funds) on a project that benefits a large school group and has a lasting value to the students.

Following Board approval, in order for matching funds to be disbursed, school principals submit a Request for Reimbursement Form, with required documentation of expenditures, to the Director of Finance for processing.

FINANCIAL IMPACT: \$3,000.00.

RECOMMENDATION: The Superintendent recommends the Board of Education approve the request for matching funds for an appropriation of \$1,000.00 each for Hillsborough Elementary, New Hope Elementary and Gravelly Hill Middle Schools.

**MATCHING FUNDS-PARENT
TEACHER ORGANIZATION/
BOOSTER GROUPS**

Date Reviewed/Approved: 02/05/07

Policy Number: 8430

Rescinds Policy Number: LEBA, LEBA

Issued: 10/06/80, 2/03/1992, 04/19/2004

To encourage the participation and efforts of organized booster and parent-teacher groups in support of the schools, the Orange County Board of Education has established and operates a matching fund program. Each fiscal year, one group per school may request a one-time matching grant of up to \$1000 per year on a dollar for dollar basis to match an amount of money generated by the group of the benefit of the school. School principals with more than one eligible group will establish rotating schedules for all groups which may allow one or more requests per year; however, the amount per school will be limited to \$1000 per year.

Booster groups that represent more than one school are also eligible for this annual matching grant, provided the project benefits all schools represented by the multi-school booster group. Such groups shall submit matching grant requests directly to the superintendent for funds separated and apart from those made available to the individual schools. Matching funds for multi-school booster groups shall also be limited to \$1000 per year.

To qualify for matching funds, the applicant group must agree to spend the total amount (both matching grant and collect funds) on a project that benefits a wide school group population and has a lasting value to the students.

Each request must be submitted to the superintendent for his/her recommendation to the school board for its action prior to any expenditure. The request must include a list of the item(s) to be purchased, the total cost of the item or project, and a short description of the benefits to the schools. All requests for matching funds should be submitted as early in the school year as possible so that students can receive the full benefit of the project in the year funded. Requests will not be accepted after March 15 and projects must be completed in the same fiscal year unless you are granted administrative approval to exceed the standard completion date.

Legal Reference: G.S. 115C-36, 115C-47, 115C-276, 115C-288



Hillsborough Elementary School

Ensuring Student Success by Inspiring Hearts and Minds

402 North Nash Street
Hillsborough, NC 27278

Jen Benkovitz, Principal
Jon Corcoran, Assistant Principal

Phone: 919.732.6137
Fax: 919.732.7791

To: Orange County Board of Education
From: Jennifer Benkovitz, Ed.D.
Re: Matching Grant
Date: March 15, 2012

During the fall, the PTA sponsored a Read-A-Thon to raise money for our Cultural Arts program (sub-committee of our PTA) so that we could collaborate with the Durham Arts Council to provide artist residencies designed for the classroom. Of the total amount raised through the Read-A-Thon, \$5,900 was raised for our Cultural Arts program. Please consider this request for matching funds in the amount of \$1,000 to supplement the cost of our Artists in Residence program.

- Kindergarten Artist in Residence:
 - Willa Brigham
 - "Happy, Healthy Habits"
 - NCSCOS Integration: Students learned about hygiene, healthy food and good manners. Material was presented through song and poetry.
- First
 - School House of Wonder
 - "Nature Program"
 - NCSCOS Integration: First graders experienced the daily life of early settlers courtesy of School House of Wonder. Activities ranged from making butter, using tinder and flint to make a fire, marveling at the uses of simple machines, listening to stories, and playing traditional games. This was a peek into the day-to-day lives of pioneers living in the Piedmont.
- Second
 - Carolina Theater in Durham and Poetry Alive
 - Students saw a play (Harriet Tubman – Freedom Train) that aligned with the social studies curriculum and have artists in residence coming to the school to perform various poetry activities with the students.
- Third
 - Cong Yuan
 - Chinese Festival
 - NCSCOS Integration: The students learned about China: the land, the people, tai chi, the dances, the writing, and the art. The students benefited from many hands on experiences: painting Chinese art, writing Chinese characters, learning Chinese phrases, and dancing the lion and ribbon dances. The 3rd grade Social Studies NCSCOS focuses on learning about different people and places throughout time.

We will foster a culture of mutual respect and understanding, hold high expectations for *all* of our students, recognize and teach the whole child, inspire joy for learning through authentic and engaging instruction and prepare students to be productive and resourceful leaders in a diverse world.



Hillsborough Elementary School

Ensuring Student Success by Inspiring Hearts and Minds

402 North Nash Street
Hillsborough, NC 27278

Jen Benkovitz, Principal
Jon Corcoran, Assistant Principal

Phone: 919.732.6137
Fax: 919.732.7791

The opportunity to have Dr. Yuan in the classrooms gave the students the chance to see and compare their lives to life in China.

- Fourth
 - Phillip Shabaaz
 - Poetry
 - NCSCOS Integration: Philip Shabaaz did a week long residence in 5th grade. He worked with the students to create poetry, taking them through the process very slowly and deliberately, just as a he does as a 'real' poet. Each day the students practiced and implemented the use of a new literary device. Each activity allowed the students to use their memories of people and places to create poems that they were proud of. There was lots of time for them to share their writing and the children learned how to critique and listen. During their share time they also worked on speaking clearly and slowly so that everyone could learn from their hard work.
- Fifth
 - Science Made Fun
 - Hands-on Science Experiments
 - NCSCOS: These experiments aligned with the standard course of study science topics. Students rotated from room to room, engaging in various activities throughout the morning. Activities were facilitated by local scientists.

We will foster a culture of mutual respect and understanding, hold high expectations for *all* of our students, recognize and teach the whole child, inspire joy for learning through authentic and engaging instruction and prepare students to be productive and resourceful leaders in a diverse world.



Durham Arts Council, Inc.

Royall Center for the Arts

120 Morris Street

Durham, NC 27701

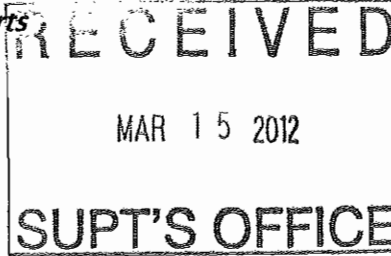
919-560-ARTS (2787)

919-560-2725 (fax)

www.durhamarts.org

HES CAPS-BRIGHAM

INVOICE



Date: February 7, 2012

<u>TEACHING ARTIST/GROUP</u> Willa Brigham	<u>SCHOOL/ORGANIZATION</u> Keri Frank Hillsborough Elementary 402 N. Nash Street Hillsborough, NC 27278
CAPS PAYMENT DUE: February 17, 2012	

Program Type	CAPS Program Description	Unit Cost	Total Classroom Residencies	Total Cost
Residency	Residency Title: Happy Healthy Habits Audience/Grade(s): kindergarten Date: Feb 6 - 10, 2012 (no 8th) Program Coordinator: Hannah Spence	\$306	4	\$1,224
TOTAL				\$1,224.00

THANK YOU FOR YOUR COMMITMENT TO ARTS IN SCHOOLS!

Make all checks payable to: Durham Arts Council, Inc.- CAPS

If you have any questions concerning this statement, call:

Shana Adams, CAPS Manager

(919)-560-2718, email: sadams@durhamarts.org

Chk # 1295
\$1,224.⁰⁰
LMC ✓



Durham Arts Council, Inc.
 Royall Center for the Arts
 120 Morris Street
 Durham, NC 27701
 919-560-ARTS (2787)
 919-560-2725 (fax)
www.durhamarts.org

HES CAPS-Yuan
 INVOICE

Date: February 7, 2012

<u>TEACHING ARTIST/GROUP</u> Cong Yuan	<u>SCHOOL/ORGANIZATION</u> Keri Frank Hillsborough Elementary 402 N. Nash Street Hillsborough, NC 27278
CAPS PAYMENT DUE: May 4, 2012	

Program Type	CAPS Program Description	Unit Cost	Total Classroom Residencies	Total Cost
Residency	Residency Title: Chinese Festival Audience/Grade(s): 3 rd Date: April 23 - 27, 2012 Program Coordinator: Kara Coleman	\$554	3	\$1,662.00
TOTAL				\$1,662.00

THANK YOU FOR YOUR COMMITMENT TO ARTS IN SCHOOLS!

Make all checks payable to: Durham Arts Council, Inc.- CAPS
 If you have any questions concerning this statement, call:
 Shana Adams, CAPS Manager
 (919)-560-2718, email: sadams@durhamarts.org

*Will pay in
 April after
 program.
 lmc*

Contract for Services

- Phillip Shabazz agrees to provide one week of poetry workshops for 5th grade students at Hillsborough Elementary School 402 N. Nash Street Hillsborough, NC 27278-2032.
- The dates agreed upon are:
 - September 2-9, 2011
- Hillsborough Elementary School Parent-Teacher Association (PTA) agrees to pay Mr. Shabazz for the workshops in one payment, at the end of the week of service.
 - **RATES:** The rate for a full week of teaching (5 days) is \$1200.
 - **SUMMARY/TOTAL:** For five full days of service, the total amount paid will be \$1200.
 - **PAYMENT SCHEDULE:** The PTA will put Mr. Shabazz's check in line with Ms. Keri Frank. She will be responsible for giving the check to Mr. Shabazz.

The payment of \$1200 will be made on Friday, September 9, 2011.

Workshop objectives: To instruct selected students to write and perform/read original poems. **Measurable Outcomes/Tools Used To Reach Objectives:** Writing exercises, reading/performance, and vocal demonstration/instruction, using sample poems, lecture, and workshop discussion, so as to enable each student to compose several poems during the residency.

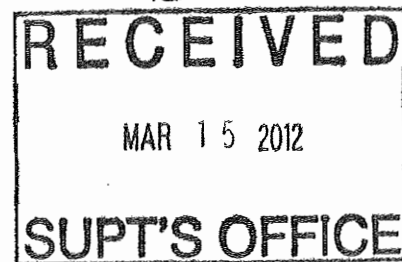
Phillip Shabazz
poet-in-residence

404-80-2918

Ms. Keri Frank
H E School PTA

August 17, 2011

Chk# 1255
\$1200 ✓
kmc ✓



NEW HORIZONS
NEW HOPE ELEMENTARY SCHOOL
1900 NEW HOPE CHURCH ROAD
CHAPEL HILL, NORTH CAROLINA 27514

Mr. Jeff Rachlin, Principal

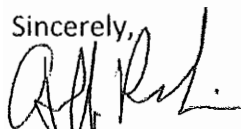
Dr. Mark Dickerson, Assistant Principal

March 12, 2012

Dear Orange County School Board Members,

The purpose of this letter is to serve as an endorsement of the proposed Matching Grant idea proposed by our PTSA to purchase applications for our 60 iTouch devices in the school. The use of these engaging tools are critical to moving our students further in providing hands-on learning to compete in our constantly evolving global society. Purchasing applications is so much more cost effective and targeted than software programs that are large in scope but end up having little depth beyond the bells and whistles. Applications without advertisements and of high quality run about \$5 each, and this grant would allow for each of our 60 iTouch devices 8-12 applications to use. These also do not need to be the same applications purchased for all, so the possibilities are numerous in how to best utilize and differentiate this tool. I appreciate your consideration of this proposal and of your support of New Hope Elementary.

Sincerely,


Jeff Rachlin

New Hope Elementary
1900 New Hope Church Rd
Chapel Hill, NC 27514

March 11, 2012

Dear Orange County School Board:

This year it was brought to our attention that the school purchased several new ITouch devices to be used throughout the building. The students love having the hands-on technology to use and many of the free applications are fantastic ways to begin to get students more engaged with the devices and their learning. One of the problems found with these free applications is that they include advertisements, are limited in their scope, or are missing key components unless purchased.

At New Hope we want to ensure that each child is given the best opportunity for success and we agree that using technology as a tool is critical for our students to be successful in this economy. After discussing the matter with school personnel we would like to purchase applications for those iTouch devices in an effort to give more opportunities for students to utilize high quality resources. We would love to have you consider using this opportunity to provide New Hope a matching grant in this effort. We would like to be able to purchase \$2000 worth of applications and would appreciate any assistance that you could provide with this with matching grant funding so that we could split the total cost. Thank you so much for considering this request and regardless of your decision, we appreciate all that you do for our schools and children.

Sincerely,



Kristin Merrill
New Hope Elementary
PTSA President

This is a sample of some of the apps available for purchase. There are over 10,000 for various purposes and ranging in price from free to \$15. The cost would be per application so an application that cost \$3 would cost \$30 if loaded on ten iTouch devices.

Social Studies

Stack the States (\$0.99)



In this fun geography education game, kids learn capitals, the shape of states and their locations on the US map. In fact, I can think of a few adults who could benefit from playing Stack the States. As they learn, kids unlock bonus games.

Geo Walk HD \$2.99

GeoWalk provides a trip around the globe where your child can learn about different landmarks, historical figures and animals. As they spin the globe on the screen, dots will appear, scattered about in different locations. Depending on the category that your child has selected, the dots will represent places, people, flora or fauna. Your child can then tap on the dot to pull up a larger picture and facts about their selection. There is also the option to view the different categories in a cover-flow mode, which allows kids to quickly browse through the items and then tap on the one they'd like to learn more about.

Classroom Instruction

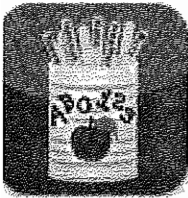
ECLICKER \$9.99

eClicker is a personal response system that allows teachers to poll their class during a lesson. It provides teachers with the real-time feedback they need to be sure their messages are being received. eClicker leverages the hardware already in the hands of many students, providing a low cost polling solution for the classroom. All you need to get started is the eClicker Host app running on an iOS device, a Wi-Fi network, and students with internet-enabled devices (including laptops) to participate.

Features

- Wi-Fi based classroom response system for up to 64 clients*
- Students can participate with any internet-enabled device

- Edit questions on your computer or iOS device
- Add images to questions or draw your own
- Share question sets with other teachers via Bluetooth**
- Poll questions one-at-a-time or back-to-back
- Review historical polling data and email reports



Application: Stick Pick \$2.99

What it is: Stick Pick is a great app for the teacher iOS device. Teachers can randomly (or intentionally) choose a student's name from a virtual can of Popsicle sticks. Student sticks are tied to a mode and level of difficulty for each learner. Each time a student's stick is drawn, you will be shown over a dozen Bloom's Taxonomy related questions that are tied to the learner's individual ability level.

Questions can be linked to cognitive or linguistic needs to each student. Teachers can have multiple soup cans (classes) filled with sticks (students). During setup, teachers choose a category of questions that they want to focus on for the learner. Questions can be based on Bloom's Taxonomy, English as a second language skills, and a degree of difficulty can be chosen for each learner.

Formative assessment is easy to track because teachers can tap a corresponding correct, incorrect, or opinion button based on the student's answer. Teachers can also rate each student's answer by selecting 0-5 on the critical thinking rubric (for Bloom's) or an elaboration rubric (for English as a second language). Student data is saved directly in the app and can be emailed.

Math



Math Bingo
 Education
 Released May 20, 2010
 \$0.99 BUY

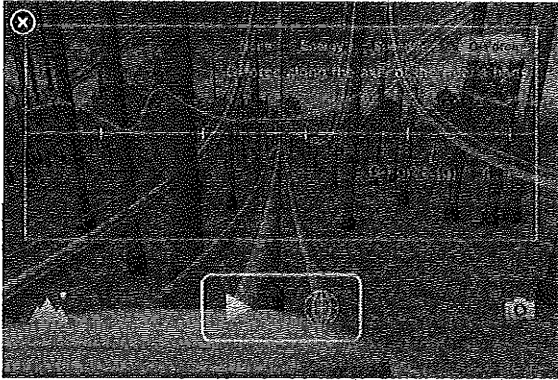
Math Bingo has been one of the hottest kids apps

in recent weeks and has been extensively featured by Apple — but in case you missed it, Math Bingo is wonderfully focused on a simple concept — you answer math problems to fill spots on a bingo board. This drill-style learning is complemented by adorable little “bingo bugs” that you place on your board as you correctly answer problems. Once you win a round you are awarded a bingo bug to keep and then given the chance to play with it for a bit — not only by touching it, but also by moving your iPad around and triggering the accelerometer. Great fun and a great reward for learning.

Addition UnderSea Adventure (Grades K-1) \$3.99

Addition UnderSea Adventures Games combines addition practice with hidden pictures. You will be presented with a map showing the game's different levels. As you pass levels you will unlock more of the map. Once you've begun a level you'll be shown a grid on the screen. In one of the grid's squares will be a math problem. At the bottom of the screen are several sea shells with numbers on them. You must solve the addition problem and then drag the seashell with the answer onto the square. If you were correct the problem will disappear and a section of a hidden picture will be revealed. When you have solved all of the problems for the grid you'll be able to see the entire picture. (Pictures have an underwater theme to them.) Levels on the map increase in difficulty and the amount of time you are given to finish the problems decreases.

Science



Coaster Physics (Gr. 5) \$.99

Design and ride your very own realistic roller coaster, and see how quantities like speed, acceleration, energy and g-force change as you ride along the track.

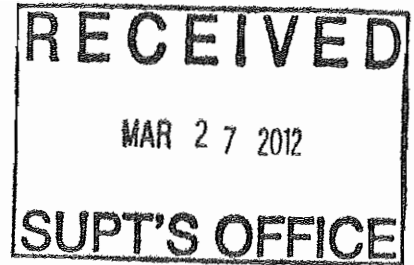
Reading

Word Wizard (\$2.99)

Discover the first educational app that fully exploits natural sounding text-to-speech voices to help kids learn word building and spelling. Kids can now build any word or sentence using a Movable Alphabet and immediately hear the text they wrote, as well as verify spelling using the built-in spell checker. This innovative app has the ability to turn whatever words kids create – even words that doesn't exist – into spoken words. The app supports letter recognition, phonological awareness, spelling and self-correction without sacrificing fun. I will certainly recommend it to early educators. Experiment and play with words, letters and their sounds ! Touch a word and the app pronounces it, add or remove a letter to a word to check how it sounds, move letters around to experiment how it alters words pronunciation.



GRAVELLY HILL MIDDLE SCHOOL
4801 West Ten Road
Efland, NC 27243
(919) 245-4050



Marcus Gause
Principal

Racquel Harris
Assistant Principal

Tuesday, March 27, 2012

Mr. Patrick Rhodes
 200 East King Street
 Hillsborough, NC 27278


Re: Request for a Matching Funds Grant -Outdoor Classroom at GHMS

This year Gravelly Hill Middle School had the distinguished honor of receiving a \$10,000 grant from the Pepsi Refresh Project. The Pepsi Refresh Project is an initiative to award grants to individuals, businesses and non-profits that promote a new idea that has a positive impact on their community, state, or the nation. Gravelly Hill had a desire to build an outdoor classroom for students, staff, families, and our community. We hope that our outdoor classroom will be a place for students and teachers to use as an alternative setting for classroom instruction, but also a place that would allow students to learn more about the environment, while physically investing time in improving it.

Our outdoor classroom has been a community effort. Even before the actual building of the structure by students, teachers, and community organizations, our students designed their "perfect" outdoor classroom. A committee of shared stakeholders created plans and, as a Gravelly Hill community, began to work diligently on building our classroom. Because of the hard work and effort of our Gravelly Hill community, our outdoor classroom has already become a symbol of hope and a commitment to new and innovative way of reaching our students.

Thus far, we have spent \$8387.99 of our grant money (detailed list of expenditures attached). We are in the homestretch of completing our monumental project, but to complete the remaining phase, a licensed contractor is needed. We want to ensure the safety of the structure for our Gravelly Hill community. The remainder of the project is estimated to cost \$3,850.00 (detailed list of construction expenditures attached). While Gravelly Hill is able to contribute funds to this project, we need the Orange County Board of Education's support as well. We are asking the Board of Education to match the \$1,000.00 contribution that our school is making, in order to complete this project.

Our school has always prided itself on being a leader in student-centered learning and instruction, and understanding the pivotal roles that our students, teachers, parents, and community members play in the education journey. This classroom has become a symbol of that leading spirit. We hope to show our Gravelly Hill community that we will always continue to think "out of the box", when meeting the needs of our students and the community at large. Please consider our request and we look forward to your feedback.

Sincerely,

 Marcus Gause

Principal

Account History

Gravelly Hill Middle School

7/1/2011 through 3/27/2012

Account Number: 210.00

Account Title: Outdoor Classroom Grant

Manager	Begin Yr Balance	Receipts YTD	Disburse YTD	Encumb Outstanding	Transfers YTD	Current Balance
N/A	\$0.00	\$10,000.00	\$8,387.99	\$0.00	\$0.00	\$1,612.01

Click reference # for detailed info.

Date	Jrn	Ref	PO/Enc Liq.	Vendor/Receiptee	Description	Received	Transferred	Encumbered	Liquidated	Expended
7/14/2011	REC	3274		GlobalGiving Foundat	Grant for outdoor Cl	\$5,000.00	\$0.00	\$0.00	\$0.00	\$0.00
10/29/2011	PAY	3067		Lowe's Home Improvem	payment- material fo	\$0.00	\$0.00	\$0.00	\$0.00	\$574.34
10/29/2011	PAY	3068	order # 5f	Average Joes Pegola	payment- wooden covr	\$0.00	\$0.00	\$0.00	\$0.00	\$655,100.00
11/2/2011	PAY	3068	order # 5f	Average Joes Pegola	payment- wooden covr	\$0.00	\$0.00	\$0.00	\$0.00	(\$655,100.00)
11/2/2011	PAY	3075	order #58	Average Joes Pegola	payment-wooden covr	\$0.00	\$0.00	\$0.00	\$0.00	\$6,551.00
11/26/2011	PAY	3100		Krista Hawks	Reimb.- supplies & m	\$0.00	\$0.00	\$0.00	\$0.00	\$193.68
12/2/2011	PAY	3103		Average Joes Pergola	payment- 3 12" post	\$0.00	\$0.00	\$0.00	\$0.00	\$125.00
12/2/2011	PAY	3104		Lowe's	payment- order for o	\$0.00	\$0.00	\$0.00	\$0.00	\$550.64
12/2/2011	PAY	3105		Home Depot	payment- order for o	\$0.00	\$0.00	\$0.00	\$0.00	\$97.36
12/11/2011	PAY	3119		JV Brockwell Truckin	payment- 6 yards of	\$0.00	\$0.00	\$0.00	\$0.00	\$206.00
12/18/2011	PAY	3139		Lowe's	payemnt- concrete/wo	\$0.00	\$0.00	\$0.00	\$0.00	\$42.81
12/22/2011	PAY	3139		Lowe's	payemnt- concrete/wo	\$0.00	\$0.00	\$0.00	\$0.00	(\$42.81)
12/28/2011	PAY	3143		Krista Hawks	Reimb.- supplies for	\$0.00	\$0.00	\$0.00	\$0.00	\$42.81
1/9/2012	PAY	3156		Anita Hawks	Reimb.- supplies for	\$0.00	\$0.00	\$0.00	\$0.00	\$47.16
1/12/2012	REC	3538		Global Giving Founda	grante money for out	\$5,000.00	\$0.00	\$0.00	\$0.00	\$0.00
						\$10,000.00	\$0.00	\$0.00	\$0.00	\$8,387.99

Estimate



P.O. Box 536
Efland, NC 27243

Date	Estimate #
3/8/2012	822

Name / Address
Orange County Gravelly Hill Middle School 4801 W. Ten Rd. Efland, NC 27243

Description	Total
17'x37' Arbor Estimate includes: permits, check footings and straight post, add four 6x6 post, add all necessary corner bracing, change all nickle plated thru bolts to galvanize, renail rafter ledgers, pack out doubles support beams and thru bolts, and add two outriggers on each side	3,850.00
Thank you for the opportunity to bid this project for you. I look forward to working with you.	
Total	\$3,850.00

Signature _____

All materials is guaranteed to be as specified. All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders, and will become an extra charge over and above the estimate

In reviewing this estimate please contact our office to discuss any questions or further details of scheduling and of payment arrangements.

Thank you for allowing THD, Inc. the oppurtunity to meet with you and to review your building project.

This is an Estimate of cost. Upon approval, a signed agreement is necessary before work can be scheduled.

