

# Livonia Public Schools

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## *Director of Business Services*

Date: June 6, 2012

To: Dr. Randy Liepa, Superintendent

From: Lisa Abbey, Director of Business Services

Re: Playground Drainage Bid Results

As you may recall, we discussed playground drainage with the Board of Education at the October 24, 2011 Building and Site Committee meeting. We indicated that our elementary playground surfaces needed to be upgraded due to problems with drainage issues and ongoing safety reasons. We recommended adding a layer of pea gravel and then surface wood chips to the playgrounds. This will help maintain better drainage which will help keep the surface wood chips from decomposing and losing effectiveness.

We would like to discuss the playground drainage bid results for Cleveland, Coolidge, Cooper, Garfield, Grant, Hayes Hoover, Kennedy, Randolph, Riley, Roosevelt, Rosedale and Webster Elementary Schools, Jackson Early Childhood Center, McKinley School and Perrinville Early Childhood Center at the Building and Site Committee on Monday, June 6, 2012.

Attached is the bid tabulation and recommendation from Ray Irvine to accept the low bidder Michigan Bark Products, Inc. for a total amount of \$559,828.00. The total cost for the project includes design fees of \$16,380 that will be paid to Arpee/Donnan, Inc. This project will be managed by Livonia Public Schools staff. Please let me know if there are any questions.

LA/kp

Attachments

## **LIVONIA PUBLIC SCHOOLS**

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### MAINTENANCE DEPARTMENT

DATE: May 30, 2012

TO: Ray Raymond, Administrator of Operations

FROM: Raymond Irvine, Maintenance Supervisor

SUBJECT: Recommendation for Playground Drainage Improvements at 16  
Sites within the Livonia Public School District

It is my recommendation that this contract be awarded to Michigan Bark  
Products Inc. for the total of \$559,828.00. This is the best of four bids.

#### Project Codes:

Cleveland	12111-01
Coolidge	12114-01
Cooper	12117-02
Garfield	12123-01
Grant	12126-02
Hayes	12132-02
Hoover	12135-01
Jackson	12141-01
Kennedy	12150-01
McKinley	12162-01
Perrinville	12167-01
Randolph	12171-01
Riley	12172-01
Roosevelt	12174-01
Rosedale	12177-01
Webster	12192-01

**Livonia Public Schools – Playground Drainage at 16 Sites  
Bid Tabulation Sheet**

Location: Livonia Public Schools Administration Office

Recorded By: Dennis Delvec

Date: May 30, 2012, 2:00PM

Witness: Paul W. Hurd

Contractor Name	Bid Security	Bid Insp. Cert.	Formality Familial	Comments	Cleveland 12111-01	Coolidge 12114-01	Cooper 12117-02
Relax Prop SVC INC	yes	yes	yes	yes	59,120.	87,280.	74,260.
ERIE CONSTRUCTION	NO						
TSP ENVIRONMENTAL	yes	yes	yes		67,669	82,727	71,553
Mich. RECREATIONAL	yes	yes	yes		35,022	50,725	41,595
Mich. BACK PROD	yes	yes	yes	yes	31,257	42,896	36,316

Contractor Name	Garfield 12123-01	Grant 12126-02	Hayes 12132-02	Hoover 12135-01	Jackson 12141-01	Kennedy 12150-01	McKinley 12162-01
Rolax Prop INC	72,430.	78,260.	79,760.	90,770.	54,360.	86,750	62,230
TSP Environmental	73,157	80,104	79,870	86,270	61,472	76,506	71,567
Mich Reclamation	42,025	46,823	45,930	52,335	29,752	50,476	36,086
Mich Bank Prod	35,794	42,824	40,603	46,483	23,974	44,628	31,690

Contractor Name	Perrinville 12167-01	Randolph 12171-01	Riley 12172-01	Roosevelt 12174-01	Rosedale 12177-01	Webster 12192-01	Grand Total
POLAR PROPSUCTIVE	47,230	43,100	68,590	75,380	66,240	69,840	1,115,600.
TSP ENVIRONMENTAL	59,314	52,493	76,620	81,972	75,445	76,679	1,173,418.
TRICK RECREATIONAL	27,182	24,917	40,465	41,442	38,000	40,685	643,500
TRICK BANK PROD.	22,630	21,214	36,255	36,482	33,350	33,432	559,828.