



**Office of Purchasing and Supply Services  
Facilities Administration Building (FAB)  
13300 Old Marlboro Pike, Room 20  
Upper Marlboro, MD 20772**

**301-952-6560 Fax: 301-952-6504**

*Brenda Allen, Acting Director*

**NOTICE OF CONTRACT AWARD**

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**Date: August 30, 2013**

**CDCI, Inc.  
5627 Allentown Road, Suite 105  
Suitland, MD 20746  
Ph: (301) 899-0028  
Fax: (301) 984-4335  
Contact Email: ziba@cdci-inc.com**

**Buyer: Jobnna Smarr  
Ph: (301) 780-2519  
Fax: (301) 952-6605  
Email: Johnna.Smarr@pgcps.org**

**Contact Name: Ziba Parsa**

**RFQ # 91808 Robert Goddard Montessori School Parking Lot Upgrade**

CDCI, Inc. has been selected as the vendor to provide services in accordance with the above-mentioned RFQ. This contract sets-forth the terms and conditions and is provided for your review and acceptance. Any changes or additions made by your company must first be accepted by the Purchasing Division before the contract is valid.

The intent of this contract is to provide the Board with an expedited means of procuring supplies and/or services at the lowest cost. This contract is for the convenience of the Board and is considered by Purchasing Department to be a "Non-Exclusive" use contract. The Board does not guarantee any usage. The Board will not be held to purchase any particular Brand, in any groups, prices or discount ranges, but reserves the right to purchase any item/items listed in the price schedule submitted.

Until the contract is signed by **CDCI, Inc.** and the BOARD, authorization for commence to service sites on behalf of the contract is forbidden. Please sign below and return all documents to the PURCHASING OFFICE within fifteen (15) days. Failure to sign the contract award and return all required documents within the specified time, shall rule your offer null and void and, therefore, award shall be made to the next low responsive bidder.

This notice of award, bid documents terms and/or attachments and any conditions and instructions will constitute the entire contract after acceptance by your firm and the BOARD. Please refer to the bid for all applicable terms and conditions.

A 100% Performance Bond and 100% Labor and Material Payment Bond or Certified Check in the amount of \$991,992.51 made in favor of the **BOARD OF EDUCATION OF PRINCE GEORGE'S COUNTY, UPPER MARLBORO, MARYLAND 20772-9983**, must be submitted to the PURCHASING OFFICE with the returned signed NOTICE OF AWARD WITHIN FIFTEEN (15) DAYS.

**CONTRACT AWARD ESTIMATED AMOUNT**

The estimated amount of award is

**\$991,992.51**

**INITIAL CONTRACT TERM**

The initial term of the contract is from date of award until completion as specified in the bid documents. All prices must be submitted per F.O.B. destination basis only unless otherwise specified herein.

**THIS NOTICE OF AWARD IS NOT AN ORDER TO COMMENCE SERVICE/WORK OR TO MAKE DELIVERIES** at this time. Commence service/work/deliveries only after receipt of a Notice of Award signed by the Purchasing Agent and a Notice to Proceed issued by the Department of Capital Programs.

**INSURANCE**

Certificate of Insurance, made in favor of the **BOARD OF EDUCATION OF PRINCE GEORGE'S COUNTY, UPPER MARLBORO, MARYLAND 20772-9983**, must be submitted to the PURCHASING OFFICE with the returned signed contract award **WITHIN FIFTEEN (15) DAYS**. The Certificate should reference the BID NUMBER as shown herein. It will be the responsibility of the contractor to ensure that a **current** Certificate of Insurance is on file in the Purchasing Office during the entire period of the contract.

**PERFORMANCE/PAYMENT BOND**

**When required** the successful Respondents shall submit a performance or payment bond, Cashier's or Certified Check in the amount of one hundred percent (100%) as determined by the BOARD and specified in the IFB, of all phases of the contract to ensure the satisfactory completion of the work for which a contract or purchase order is awarded that exceed \$100K. (Comar 21.06.07.03) The Board reserves the right to request performance bond for amount under or over \$1000.00. The performance bond shall be submitted with the return of the signed contract award **WITHIN FIFTEEN (15) DAYS**.

The bond, cashier's or certified check must be made in favor of the **BOARD OF EDUCATION OF PRINCE GEORGE'S COUNTY, UPPER MARLBORO, MARYLAND 20772-9983**.

**FINGERPRINT AND BACKGROUND CHECKS**

Pursuant to BOARD Administrative Procedure 4215, all Independent Contractors and Outsourced Agencies and their employees who will be on BOARD property and will or may have contact with students, **MUST** have a fingerprint and background check provided by the BOARD at the contractor's expense. The contractor will be responsible to call the Fingerprinting Office at 301-952-6775 to schedule an appointment.

**LIQUIDATED DAMAGES/FAILURE TO PERFORM WORK**

The successful respondents accepts this contract with the understanding that should they fail to complete the work in an acceptable manner and in the time stated, shall be subject to the payment of liquidated damages as stated in the proposal document.

**TAXES**

Respondents shall assume full responsibility for payment of any and all taxes which may be construed by law authority as being due for materials and supplies under any contract with the BOARD OF EDUCATION OF PRINCE GEORGE'S COUNTY. They shall hold the BOARD OF EDUCATION OF PRINCE GEORGE'S COUNTY safe and harmless from any liability for said taxes.

Responses to the proposal submitted shall not include Federal Excise Taxes or State or Local Sales or Use Taxes (if applicable). The cost of any taxes (operational and/cost of doing business) that are lawfully due and paid by the contractor may be passed on to the Board of Education as part of the overall cost.

The BOARD OF EDUCATION OF PRINCE GEORGE'S COUNTY is subject to the provisions of Article 81, Section 326 (a) of the Annotated Code of Maryland which provides that the Retail Sales Tax shall not apply to the following Sales:

State Sales - "Sales to the State of Maryland or any of its political subdivisions. Provided that this sub-section shall not be construed or applied to exempt any sale, otherwise taxable under this subtitle, or tangible personal property to contractors or builders to be used for the construction, repair or alteration of real property, on contracts advertised for solicitation after July 1, 1968."

The Board of Education of Prince George's County Tax Exemption Certificate will be provided upon request.

#### **INSPECTION AND ACCEPTANCE**

Inspection and acceptance of materials or supplies will be made after delivery at specified destinations unless otherwise stated. The Board will bear the expense of inspection except for the value of samples used in case of rejection. Final inspection shall be conclusive except in regard to latent defects, fraud or such gross mistakes as to amount to fraud. Final inspection and acceptance or rejection of the materials or supplies will be made in a reasonable time, but failure to inspect and accept or reject materials or supplies shall not impose liability on the Board for such materials or supplies as are not in accordance with the specifications.

#### **CHANGES IN TERMS OR DELIVERY/COMPLETION DATE**

After award of individual contracts, any questions or correspondence related but not limited to the following matters must be directed to the PURCHASING OFFICE, BOARD OF EDUCATION OF PRINCE GEORGE'S COUNTY, UPPER MARLBORO, MARYLAND 20772-9983, in writing:

In the event of strikes, Acts of God, or other circumstances beyond the contractors control which prevent completion of work or delivery, the contractor must secure temporary contractual relief. The circumstances and duration must be stated by the contractor in writing and be forwarded to the PURCHASING OFFICE within ten (10) days after their development. Contractual relief shall be only that which is acceptable to and in agreement with the PURCHASING OFFICE, for those goods and services which are necessary for the day to day needs of the BOARD. **Please Note: ALL OVERTIME MUST BE APPROVED IN ADVANCE**

#### **INVOICES**

Invoices must be submitted in QUADRUPPLICATE, ACCOMPANIED BY A SIGNED DELIVERY TICKET, TO THE CAPITAL PROGRAMS DEPARTMENT, ATTN: RITA MACK-WOODS, BOARD OF EDUCATION OF PRINCE GEORGE'S COUNTY, 13300 OLD MARLBORO PIKE, ROOM 14, UPPER MARLBORO, MARYLAND 20772-9983, and contain the following minimal information:

1. Request for Quote number
2. Delivery destinations as it appears on the purchase document
3. Quantity, item number, and description of item billed
4. Unit price and extended price of item
5. Total amount of invoice
6. Serial Number of each item

#### **GUARANTEES & WARRANTIES**

All guarantees and warranties required shall be furnished by the successful vendor and shall be delivered to the Purchasing department before final payment on the contract is made. Unless in conflict with this contract or as otherwise stated, manufacturer's standard warranty applies.

#### **PAYMENT**

Payment will be made upon receipt of proper invoices. Payment shall be NET 30 days from date of receipt of invoice.

**DAMAGES OR INJURY**

Qualifying contractors will be held pecuniary responsible for any and all damage to BOARD property done or caused by them or their employees or other personnel engaged in the execution of the contract.

The contractor shall be similarly responsible for all injury to persons that occur as a result of his fault or negligence.

The contractor shall take proper safety and health precautions to protect the work, the workers, the public and the property of others.

The contractor shall be responsible for any and all damage to adjacent property incurred in the performance of the contract and shall hold the BOARD free of any and all claims for damages arising from the execution of the contract.

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**TERMINATION FOR CONVENIENCE**

This contract may be terminated by the BOARD OF EDUCATION in accordance with this clause in whole or in part whenever the Board Contracting Officer shall determine that such a termination is in the best interest of the BOARD OF EDUCATION. Any such termination shall be effected by delivery to the Contractor at least five (5) working days prior to the termination date of a Notice of Termination specifying the extent to which performance shall be terminated and date upon such termination becomes effective. An equitable adjustment in the contract price shall be made for completed service, but no amount shall be allowed for anticipated profit on unperformed services.

**TERMINATION FOR DEFAULT**

The BOARD OF EDUCATION may, by written notice of default to the Contractor, terminate the whole or any part of the Contract in any one of the following circumstances:

If the Contractor fails to make delivery of the supplies or equipment exactly as specified or perform the services within the time and manner specified herein or any extension thereof, or If the Contractor fails to perform any of the other provisions of this Contract, or so fails to make progress as to endanger performance of this Contract in accordance with its terms, and in either of these two circumstances does not cure such failure within a period of ten (10) days (or such longer period as the Purchasing Office may authorize in writing) after receipt of written notice from the Purchasing Office specifying such failure, or will fully attempt to make delivery of items other than the items in the Contract, or perform the services other than specified as to quality, contents of pack, work processes or otherwise, without specific authorization in the form of a contract amendment, or If a determination is made by the BOARD OF EDUCATION that the obtaining of the Contract was influenced by an employee of the BOARD having received a gratuity, or promise thereof, in any way or form.

**INFRINGEMENT OF PATENT, TRADEMARK, COPYRIGHT, TRADE SECRET, OTHER INTEREST**

The following terms apply to any infringement, of claim or infringement, of any patent, trademark, copyright, trade secret or other proprietary interest based on the manufacture, normal use or sale of any material, equipment, programs or services furnished by Respondent to the Board, unless such infringement or claim results from the Respondent following written instruction or directions of The BOARD. Respondent shall indemnify the Board, for any loss, damage, expense, or liability that may result by reason of any such infringement or claim. Respondent shall defend or settle, at Respondent's own expense, any action or suit for which Respondent is responsible hereunder. The Board shall notify Respondent promptly of any claim or infringement for which Respondent is responsible and shall cooperate with Respondent in every way to facilitate the defense of any such claim.

**NON-DISCRIMINATION**

The Contractor is to conduct business in a non-discriminatory manner prohibiting discrimination in any manner against any employee or applicant for employment because of sex, race, creed, color, age, mental or physical disability, sexual orientation or national origin.

**RIGHT TO DATA**

All data, reports and other documents generated for the BOARD and accumulated by the consultant/contractor in the performance of this order/award, shall remain the property of the BOARD, and shall be returned to the control of the BOARD upon completion of the contract. No personal student or BOARD information, as defined by federal and state law and BOARD policy, shall be disclosed or published unless otherwise agreed herein.

**RIGHT TO AUDIT**

The contractor shall agree that in accordance with Section 952 of the Omnibus Budget Reconciliation Act of 1980, its contracts, books, documents and records will be made available to the Comptroller General of the United States and the BOARD until the expiration of services is finalized under this Agreement.

**AVAILABILITY OF FUNDS**

The contract shall be deemed executory only to the extent of appropriations available to the BOARD for the purchase of such articles. The obligation of the BOARD on all contracts, including those which envision funding through current and successive fiscal years, shall be contingent upon actual Board appropriations for the fiscal year(s) involved.

**RESTRICTIONS**

Potential contractors/vendors of the Board of Education of Prince George's County Schools are advised that Maryland law now provides the following mandatory restrictions on registered sex offenders performing work or services on school system property: "A person who enters into a contract with a county board of education or a nonpublic school may not knowingly employ an individual to work at a school if the individual is a registrant. A person who violates this section is guilty of a misdemeanor and on conviction is subject to imprisonment not exceeding 5 years or a fine not exceeding \$5,000 or both."

Persons or entities awarded contracts with the Board of Education of Prince George's County are required to certify that no employee, subcontractor, subcontractor employee, or material supplier that is a registered sex offender will be allowed to enter onto school system property at any time in the performance of the work or services for which the contract is awarded. Such certification is a condition precedent to any contract award, and failure to so certify will be grounds for not awarding a contract. It will be the responsibility of contractors to obtain similar certification from all sub-contractors and material suppliers performing work or services on school system property and to monitor adherence to this requirement. In the event that the Board of Education of Prince George's County determines that a registered sex offender has entered upon school system property in the performance of work for a contractor/vendor, such will be grounds for termination of the contract.

**LAWS AND PERMITS**

The contractor shall, without additional cost to the BOARD, be responsible for paying for and obtaining any necessary licenses, inspections and permits for complying with any and all FEDERAL, STATE AND LOCAL LAWS, CODES AND REGULATIONS, in connection with the performance of the work.

Laws of the STATE OF MARYLAND and PRINCE GEORGE'S COUNTY shall govern the contract.

The contractor may not assign or transfer this contract any interest herein or any claim hereunder, except as expressly authorized in writing by the Director.

No officer or employee of the Board of Education Prince George's County Public Schools, whether elected or appointed, has in any manner whatsoever, any interest in or has received prior hereto or will received subsequent hereto any benefit, monetary or material, or consideration from the profits or emoluments of this contract, job, work or service for the Board,

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RFQ NO.: 91808

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and that no officer or employee has accepted or received or will receive in the future a service or thing of value, directly or indirectly, upon more favorable terms than those granted to the public generally, nor has any such officer or employee of the Board received or will receive, directly or indirectly, any part of any fee, commission or other compensation paid or payable to the Board in connection with this contract, job, work, or service for the Board, excepting, however, the receipt of dividends on corporation stock.

ACCEPTED BY:

FOR THE FIRM:

FOR THE BOARD OF EDUCATION:

Ziba Parsa 9-3-13  
SIGNATURE DATE

Brenda Allen 9/4/13  
SIGNATURE DATE

Ziba Parsa  
NAME

Brenda Allen  
NAME:

President  
TITLE

Acting Director, Purchasing & Supply Services  
TITLE:

CDCI, Inc.  
FIRM

FOR THE BOARD OF EDUCATION  
OF PRINCE GEORGE'S COUNTY  
UPPER MARLBORO, MARYLAND 20772-998

**CONTRACT PRICING**

**RFQ # 91808 Robert Goddard Montessori School Parking Lot Upgrade**

**CDCI, Inc.**

Allowance: \$100,000 (included in base bid)                      \$                      **100,000.00**

<b>General Conditions</b>	
Bonding	\$ <b>12,000.00</b>
Surveying	\$ <b>10,000.00</b>
Geotechnical engineer services	\$ <b>5,000.00</b>
Concrete testing and certifications	\$ <b>2,000.00</b>
As-built surveys	\$ <b>7,000.00</b>
Other (specify)	
Other (specify)	
<b>General Conditions Total</b>	\$ <b>36,000.00</b>
<b>Sitework</b>	
Perimeter site fencing	\$ <b>4,358.90</b>
Sediment & Erosion Control	\$ <b>18,898.00</b>
Demolition	\$ <b>16,038.00</b>
Earthwork	\$ <b>47,696.00</b>
Excavation of existing SWM structures and pipes for DPW&T inspections	\$ <b>8,250.00</b>
Stormwater Mangement and Drainage	\$ <b>35,200.00</b>
Remediation of Deficiencies as indicated in attached DPW&T inspectionh reports	\$ <b>-</b>
Complete micro-bio retention facilities and observation wells	\$ <b>212,856.60</b>
Asphalt paving	\$ <b>207,350.00</b>
Stripping /Painting	\$ <b>5,500.00</b>
Landscaping	\$ <b>47,090.18</b>
Removal of soil overages	\$ <b>8,250.00</b>
6" chain link fence, gate and railing	\$ <b>14,256.00</b>
Other (specify): Certified Arborist Report	\$ <b>1,800.00</b>
Other (specify)	
<b>Sitework Totals</b>	\$ <b>627,543.68</b>
<b>Concrete Miscellaneous</b>	
Sidewalk,Ramps and Walkways	\$ <b>34,595.00</b>
Curbs & Gutters	\$ <b>30,250.00</b>
Concrete wbeel stops	\$ <b>11,000.00</b>
Pervious Concrete	\$ <b>108,295.00</b>
Porous concrete	\$ <b>-</b>
Other (specify): Retaining walls	\$ <b>24,200.00</b>
<b>Concrete Miscellaneous Totals</b>	\$ <b>208,340.00</b>

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Specialties	
Flag Pole	\$ 7,408.83
Signage (includes footings, posts, graphics, etc)	\$ 5,500.00
Other (specify)	
Other (specify)	
<b>Specialties Totals</b>	<b>\$ 12,908.83</b>
Electrical	
Repair/Reconnect existing non-functioning light poles	\$ 7,200.00
Relocate existing light fixtures (where applicable)	
Other (specify)	
Other (specify)	
<b>Electrical Totals</b>	<b>\$ 7,200.00</b>
<b>GRAND TOTAL</b>	<b>991,992.51</b>
<b>UNIT PRICES</b>	
*See attached for Unit Pricing	

Work will commence within 10 calendar days of a receipt of a Notice to Proceed and be completed within 150 calendar days of commencement.



**UNIT PRICES**

Unit Prices are for both extra Work and Credits. This list of prices will be submitted with the Bid and shall become a part of the Contract upon its award. Unit prices listed below are applicable to all Work in this project involving extramaterials/services performed by the General Contractor or his Subcontractors and/or credits to the Owner for materials/services deleted from the project. UNIT PRICES shall include the cost of material, labor, equipment overhead and profit; and shall be a total compensation for the extra work or credit. All materials and workmanship shall be equal in character as specified or as shown on the Drawings and complete, installed and finished. Prices, as stated, shall remain in effect through the end of the Contract Warranty period. The undersigned acknowledges the unit price values as part of this bid proposal and agrees to add or delete items for the unit prices identified when directed to do so by the Owner.

ITEM	UNIT	UNIT PRICE
<b>Demolition:</b>		
Remove and Dispose of Concrete Curb and Gutter	LF	6.50
Remove and Dispose of Concrete Driveway Aprons	SY	12.50
Remove and Dispose of Asphalt Paving	SY	6.50
Remove and Dispose of Concrete/Asphalt Sidewalk	SY	20.00
Remove and Dispose of Piping	LF	12.00
Sawcut Existing Paving (including removal & disposal)	LF	6.20
Remove and Dispose of Existing Manholes	EA	3,700.00
Remove and Dispose of Existing Storm Drain Inlets	EA	1,900.00
Remove and Dispose of Existing Fire Hydrant	EA	N/A
<b>Removal and Disposal of Individual Trees</b>		
less than 6" Diameter	EA	242.00
Between 6"-12" Diameter	EA	423.50
Greater than 12"-24" Diameter	EA	1028.50
Greater than 24"-36" Diameter	EA	1815.00
Greater than 36" Diameter	EA	3025.00
NOTE: THERE IS AN \$800 MINIMUM TO DISPATCH A CREW		
<b>Utility Adjustments and Relocations</b>		
Vertically Adjust Sewer Manhole Top (first 6")	EA	650.00
Vertically Adjust Sewer Manhole Top (ea. Addl 1" beyond 6")	EA	125.00
Relocate fire hydrant	EA	N/A
Vertically Adjust Water Valve Box or Meter (first 6")	EA	230.00
Vertically Adjust Water Valve Box or Meter (ea. Addl 1" beyond 6")	EA	65.00
Horizontally adjust Water Meter (along existing line only)	EA	N/A
Brace Utility pole	EA	N/A

<b>Miscellaneous</b>		
Test Pit, Hand Dug	CY	225.00
Remove and Dispose of Existing Fence (Any Type)	LF	6.50
Remove and Replace Concrete Sidewalk	SY	60.00
Remove and Replace Driveway Apron	SY	68.00
<b>Sediment Control &amp; Earthwork</b>		
Excavation (first 2000 CY)	CY	63.00
Excavation (over 2000 CY)	CY	49.00
Excavation Hauled Off-site	CY	95.00
Rock Excavation	CY	N/A
Structural Fill	CY	75.00
Pipe Slope Drain (HDPE) 12"	LF	85.00
Pipe Slope Drain (HDPE) 15"	LF	95.00
Pipe Slope Drain (HDPE) 18"	LF	100.00
Pipe Slope Drain (HDPE) 24"	LF	105.00
Pipe Slope Drain (HDPE) 12" (ADS TYPE N-12 or App'd)	LF	85.00
Pipe Slope Drain (HDPE) 15" (ADS TYPE N-12 or App'd)	LF	90.00
Pipe Slope Drain (HDPE) 18" (ADS TYPE N-12 or App'd)	LF	95.00
Pipe Slope Drain (HDPE) 24" (ADS TYPE N-12 or App'd)	LF	100.00
<b>Rip Rap Inflow/Outflow Protection (with fabric)</b>		
Outflow protection at the end of a Berm or a Swale	CY	410.00
Inflow protection into a Trap or Basin	CY	410.00
AASHTO M-43: Number 57 Stone (3/8"-1.5" )	CY	88.00
AASHTO M-43: Number 1 Stone / Stone Gabions (2" - 3")	CY	88.00
Rip Rap (4" - 7")	CY	350.00
<b>Stabilization</b>		
S-1 Seed Mix	SY	1.10
Companion Seed	SY	1.10
Temporary Seeding and Straw Mulch	SY	0.80
Erosion Matting	SY	1.85

<b>Clearing and Grubbing</b>		
Clear and Grubbing- Light	Acre	24,000.00
Clear and Grubbing- Medium	Acre	36,000.00
Clear and Grubbing- Heavy	Acre	48,000.00
<b>Miscellaneous</b>		
Stabilized Construction Entrance with Wash Rack	EA	8,000.00
Silt fence	LF	3.00
Super Silt fence	LF	19.00
Tree Protection fence	LF	6.30
Welded Wire Safety Fence	LF	15.00
Root pruning	LF	18.00
Sump Pit	EA	1,850.00
MSHA #2 Stone	CY	85.00
Stone Reservoir (#57 stone)	CY	85.00
Filter Fabric	SY	1.80
Sheeting & Shoring for Excavation (depths below 10')	SF	N/A
Topsoil	CY	55.00
<b>Stormwater Management</b>		
Excavation (first 2000 CY)	CY	65.00
Excavation (over 2000 CY)	CY	48.00
Excavation Hauled Off-Site	CY	92.00
<b>Perforated PVC (including cap and elbows) SCH-40 or thicker</b>		
6"	LF	33.00
8"	LF	39.00
10"	LF	44.00
15"	LF	49.50
<b>PVC (including cap and elbows) SCH-40 or thicker</b>		
6"	LF	29.00
8"	LF	37.00
10"	LF	41.00
15"	LF	48.00

<b>Landscaping</b>		
Wetlands Plants	EA	18.5
Shrubs (2 or 3 gallon container)	EA	N/A
Red Maple (2.5 Cal)	EA	598.0
River Birch (2.5 Cal)	EA	681.0
Yellowwood (2.5 Cal)	EA	816.0
Sycamore (2.5 Cal)	EA	762.0
Scarlet Oak (2.5 Cal)	EA	762.0
Willow Oak (2.5 Cal)	EA	735.0
<b>Biofiltration / Bioretention</b>		
MDOT-SHA #7 Washed Gravel Bed	CY	98.00
ASTM C33 Fine Aggregate Concrete Sand	CY	98.00
Planting Media - 1/3 perlite, 1/3 compost, 1/3 topsoil	CY	118.00
Mulch - Hard wood	CY	74.00
<b>Miscellaneous</b>		
Sub-Drains (including 6" pipe, stone and filter cloth)	LF	37.00
Class I Rip Rap, ungrouted w/ filter fabric	CY	245.00
Class II Rip Rap, ungrouted w/ filter fabric	CY	360.00
Class III Rip Rap, ungrouted w/ filter fabric	CY	400.00
Topsoil	CY	55.0
Filter Fabric	SY	1.85
Polyliner	SY	15.00
Gravel Bed	CY	96.00
Sand Filter Media	CY	44.00
Porous Paving concrete	SY	N/A
Pervious Concrete	SY	N/A
<b>Storm Drainage</b>		
<b>Curb Inlets and Miscel Structures</b>		
E Inlet - PG DER SD 16.0 (up to 8' Deep)	EA	12,100.00
Yard Inlet - PG DER SD 15.0 (up to 8' Deep)	EA	12,100.00
Yard Inlet (2' - 6" wide) - PG DER SD 15.0 (up to 8' Deep)	EA	12,100.00

Control Structure (4' - 0" wide) PG DER SD 16.0 (up to 8' Deep)	EA	12,100.00
Pipe Support ES-1 (ref Goddard Sht C-4.1)	CY	220.00
Pipe Support ES-2 (ref Goddard Sht C-4.1)	CY	220.00
Inlets (greater than 8") per additional vertical foot	VF	650.00
<b>Manholes</b>		
PG DER SD 21.1 Manhole 48" Diameter (up to 8' Deep)	EA	12,100.00
<b>RCP Class III</b>		
12"	LF	92.00
24"	LF	122.00
<b>PVC Pipes for Storm Drainage - SCH-40 or thicker</b>		
6" (perforated)	LF	32.00
8"	LF	39.00
10"	LF	46.00
15"	LF	52.00
<b>HDPE Pipe</b>		
Pipe Slope Drain (HDPE) 15" (ADS TYPE N-12 or App'd)	LF	100.00
<b>SHA Rip Rap and Gabion</b>		
Class I Rip Rap, ungrouted w/ filter fabric	CY	241.00
Class II Rip Rap, ungrouted w/ filter fabric	CY	260.00
Class III Rip Rap, ungrouted w/ filter fabric	CY	410.00
<b>Miscellaneous</b>		
Borrow Trench Backfill	CY	63.00
Renovate Existing inlet into Manhole	EA	6,100.00
Concrete Cut-off Wall (for pipes 12" to 15" diameter)	EA	6,100.00
Concrete Cut-off Wall (for pipes 18" to 24" diameter)	EA	6,100.00
<b>Paving</b>		
<b>Milling</b>		
2" Milling & Overlay (Less than 1,000 SF)	SF	3.00

2" Milling & Overlay (1,000 SF to 5,000 SF)	SF	2.75
2" Milling & Overlay (Greater than 5,000 SF)	SF	2.50
Sawcut existing paving (remove and dispose)	LF	3.10
<b>Paving</b>		
PG. 64-22 - 12.5 MM Low eESAL's Hot Mix Superpave Asphalt	TON	120.00
PG. 64.22 - 19 MM Low ESAL's Hot Mix Superpave Asphalt	TON	120.00
Graded Aggregate Base Course	CY	60.00
<b>Curb and Gutter</b>		
PG Concrete Curb 2'-0"	LF	27.00
<b>Sidewalks and Ramps</b>		
MC Std. 5" Thick Concrete Sidewalk	SY	45.00
Sidewalk Ramp (MOOT-SHA Std. N. MD-655.40 w/ detectable warning surface)	SY	57.00
<b>Striping</b>		
4" White Painted markings	LF	0.75
5" White Painted markings	LF	0.75
4" Yellow Painted markings	LF	0.75
5" Yellow Painted markings	LF	0.75
<b>Signage</b>		
2" x 2" Perforated galvanized steel tube sign support with base	EA	175.00
Metal ADA signage	EA	50.00
<b>Miscellaneous</b>		
Chain link fencing (48" high)	LF	26.40
Chain link fencing (60" high)	LF	32.40
Chain link fencing (72" high)	LF	39.60
Chain link fencing (96" high)	LF	52.80
Chain link fencing (120" high)	LF	66.00
Topsoil	CY	55.00
Flowable fill for pipe and structure backfill	CY	80.00
Wheel Stops (concrete with anchors installed)	EA	130.00