

HCS - Landscape Budgeting Analysis as requested by Mark Wolfe in 2/3 OAC Meeting REV#3

	MBMS	CFMS Landscaping		SJIS Landscaping		SES Landscaping		SMS
	MBMS	CFMS Option#1	CFMS Option#2	SJIS Option#1	SJIS Option#2	SES Option#1	SES Option#2	SMS
Plantings	\$ 172,108.79	\$ 162,883.60	\$ 162,883.60	\$ 92,710.26	\$ 92,710.26	\$ 148,599.00	\$ 148,599.00	
Sod	\$ 172,079.82	\$ 186,341.76	\$ 144,472.02	\$ 339,603.12	\$ 185,482.14	\$ 186,919.76	\$ 129,578.76	
Irrigation	\$ 90,607.44	\$ 93,441.70	\$ 93,441.70	\$ 82,251.04	\$ 82,251.04	\$ 102,958.90	\$ 102,958.90	
Seeding	\$ 3,300.00	\$ 11,550.00	\$ 16,500.00	\$ 19,800.00	\$ 19,800.00	\$ 9,900.00	\$ 16,500.00	
Well	\$ 33,000.00	\$ 30,800.00	\$ 30,800.00	\$ 29,040.00	\$ 29,040.00	\$ 30,800.00	\$ 30,800.00	
	\$ 471,096.05	\$ 485,017.06	\$ 448,097.32	\$ 563,404.42	\$ 409,283.44	\$ 479,177.66	\$ 428,436.66	\$ 475,000.00
Original markup Credit	\$ (20,000.00)	\$ (20,000.00)	\$ (20,000.00)	\$ (20,000.00)	\$ (20,000.00)	\$ (20,000.00)	\$ (20,000.00)	\$ (20,000.00)
Revised Total	\$ 451,096.05	\$ 465,017.06	\$ 428,097.32	\$ 543,404.42	\$ 389,283.44	\$ 459,177.66	\$ 408,436.66	\$ 455,000.00
5% OHP on Overage	\$ 22,554.80	\$ 23,250.85	\$ 21,404.87	\$ 27,170.22	\$ 19,464.17	\$ 22,958.88	\$ 20,421.83	\$ 22,750.00
Total with OHP	\$ 473,650.85	\$ 488,267.91	\$ 449,502.19	\$ 570,574.64	\$ 408,747.61	\$ 482,136.54	\$ 428,858.49	\$ 477,750.00
Current Monies Held	\$ 400,000.00	\$ 400,000.00	\$ 400,000.00	\$ 400,000.00	\$ 400,000.00	\$ 400,000.00	\$ 400,000.00	\$ 400,000.00
	\$ (73,650.85)	\$ (88,267.91)	\$ (49,502.19)	\$ (170,574.64)	\$ (8,747.61)	\$ (82,136.54)	\$ (28,858.49)	\$ (77,750.00)

	Total Overage	Anticipated Offsite Contingency	Net Overage
Option #1 Overage	\$ (492,379.95)	\$ 268,313.72	\$ (224,066.23)
Option #2 Overage	\$ (238,509.14)	\$ 268,313.72	\$ 29,804.58

	Option 1 Sod SF	Option 1 Sod Cost	Option 1 Seed	Option 1 Seed Cost	Option 2 Sod SF	Option 2 Sod Cost	Option 2 Seed	Option 2 Seed Cost
MBMS	260,727.00	\$ 172,079.82	1.00	\$ 3,300.00	NA			
CFMS	282,336.00	\$ 186,341.76	3.50	\$ 11,550.00	218,897.00	\$ 144,472.02	5	\$ 16,500.00
SJIS	425,000.00	\$ 339,603.12	4.50	\$ 8,910.00	227,413.00	\$ 185,482.14	10	\$ 19,800.00
SES	274,882.00	\$ 186,919.76	3.00	\$ 13,200.00	190,557.00	\$ 129,578.76	5	\$ 16,500.00
SMS								

HCS - Landscape Bid Comparisons

	Cardinal	Low Country	Seed Slingers	Delta From Low to 2nd	% Difference
MBMS	\$ 461,542.60	NA	\$ 451,096.05	\$ 10,446.55	2.26%
CFMS	\$ 465,017.10	\$ 474,808.28	NA	\$ 9,791.18	2.06%
SJIS	\$ 572,797.30	\$ 543,404.42	NA	\$ 29,392.88	5.13%
SES	\$ 459,177.66	NA	\$ 477,379.87	\$ 18,202.21	3.81%

[illegible]



CARDINAL LANDSCAPING

P.O. Box 26210, Fayetteville, NC 28314
(910) 867-9595 • Fax (910) 867-3344

SF Was based on
240,000

DATE: 03/15/17

PROJECT: Carolina Forest Middle school

SCOPE: L-001,L-002,L-003, Atlantic Irrigation plan pg. 1-6

TOTAL BID

Plants and Staking :	\$141,338.00
Pine straw:	\$ 6,738.00
sod:	\$144,048.00
Irrigation:	\$ 84,947.00
TOTAL:	\$377,071.00

QUALIFICATIONS, TERMS AND CONDITIONS:

1. This project includes the Plants and Staking, pine straw, irrigation, and Sod.
2. GC responsible for meter and Backflow
3. The owner is responsible for watering & maintenance.
4. The general contractor is responsible for all topsoil, backfill and establishing final grade.
5. A water source must be available for watering during installation.
6. Gator Water Bags - \$29.00 ea.
7. We have not included erosion and sediment control.
8. We have not included clean-up of debris that exists prior to work, or that created by others.
9. We have not included removal of rock/gravel and or/ or impervious material.
10. We have not included drainage. If it is determined drainage problems are present, augered pits or other means may be required as an additional cost.
11. We have not included any site / street furnishings (ex. benches, trash receptacles, bike racks).
12. This proposal is based on installation during the proper planting season. Out of season work may incur additional watering and summer digging fees.
13. Vehicle and equipment shall have access to all areas of the site unabated.
14. Material storage and equipment staging areas shall be on site.
15. Plant material pricing is based on caliper or container size specified. Some plants may not meet the height and spread requirements indicated on the plants if they exceed market availability or AAN standards for Nursery Stock.
16. Due to severe Shortages of plant material in the market, this estimate is for bidding purposes only .. Material will have to be resourced and re-priced prior to shipping.
17. If it becomes necessary to collect outstanding monies by litigation, the General contractor will responsible for all attorney's fees and court costs incurred by Cardinal Landscaping INC.

Respectfully Submitted,

E. Dale Hockenberry IV
VP of Business Development

SJIS - Low Country

Carolina Forest Middle School Landscaping & Irrigation				
Southern Asphalt, Inc.				
Item Description	Quantity	Size	Unit Price	Total
Chinese Fringe Tree	8	12'	448.80	3,590.40
Brodie Eastern Red Cedar	6	2 1/2"	352.00	2,112.00
Muskogee Crape Myrtle	13	12'-14'	352.00	4,576.00
Natchez Crape Myrtle	11	10'-12'	291.50	3,206.50
Tulip Poplar Arnold	16	3 1/2" Cal	473.00	7,568.00
Alta Southern Magnolia	5	2 1/2"	693.00	3,465.00
D.D. Blanchard Southern Magnolia	19	2" Cal	264.00	5,016.00
Nuttall Oak	4	2" Cal	275.00	1,100.00
Willow Oak	25	3" Cal	473.00	11,825.00
Highrise Live Oak	14	2 1/2" Cal	627.00	8,778.00
Sabal Palmetto 16' Clear Trunk	9	16'	275.00	2,475.00
Bald Cypress	3	2" Cal	511.50	1,534.50
Leyland Cypress	19	14-16'	759.00	14,421.00
George L. Tabor Azalea	18	20"	19.80	356.40
Coral Bells Azalea	76	30"	55.00	4,180.00
Dwarf Burford Holly	49	20"	19.80	970.20
Carissa Holly	283	18"	19.80	5,603.40
Inkberry	17	20"	19.80	336.60
Japanese Privet Recurvifolium	36	30"	19.80	712.80
Evergreen Loropetalum Ruby	97	30"	19.80	1,920.60
Wax Myrtle	19	24"	19.80	376.20
Firepower Dwarf Nandina	20	18"	19.80	396.00
Japanese Yew	28	36"	55.00	1,540.00
Indian Hawthorn	99	20"	19.80	1,960.20
Dwarf Pink Indian Hawthorn	149	20"	19.80	2,950.20
Viburnum Mrs. Schillers Delight	80	7	51.70	4,136.00
Sandankwa Viburnum	57	20"	19.80	1,128.60
Big Blue Liriope	1208	6"	7.70	9,301.60
Pink Muhly Grass	58	18"	7.70	446.60
Cord Grass 4" Plugs	65	4"	7.70	500.50
Asiatic Jasmine Cont	596	4"	7.70	4,589.20
Dwarf Fakahatchee Grass Cont	91	18"	7.70	700.70
Tifway 419 Bermuda Sod	45000		0.96	43,200.00
Centipede Sod	237,336	195000	0.78	185,122.08
Bales of Pine Straw	1110		8.72	9,679.20
Perm Seeding	4.25		1,900.00	8,075.00
Irrigation System Complete	1		110,338.80	110,338.80
Deep Well for Irrigation System Including Pump House	1		26,620.00	26,620.00
Total Landscape / Irrigation				461,786.20
Credit Back for the 10% Mark Up on \$200,000.00 Allowance				(20,000.00)
Total Job Cost With Credit				441,786.20
				+ 33,022.08
				\$474,808.28
*Irrigation was priced on the Plans & Specs That Atlantic Irrigation Desinged.				
*No Soil Amendments Included				
*Power for Well & Irrigation By Others				
*Deep Well is Quoted up to 300 LF of Depth. Any Depth over 300' will be an additional charge of \$85.25 Per Additional LF Required.				
*No Monthly Maintenance Included.				

Low Country Landscaping

P. O. BOX 1939****CONWAY, S. C. 29528

(843) 347-6138 TEL (843) 347-3833 FAX

PROPOSAL

Southern Asphalt

Revised

October 5, 2016

January 30, 2017

RE: ST. JAMES INTERMEDIATE

To furnish and install the following:

0001	Fringe Tree 12' Multi-Trunk 3 Trunk min.	\$520.00	\$520.00
0007	Brodie Eastern Red Cedar 2 ½" cal. 8'-10'-4' Full to Ground	\$276.00	\$1,932.00
0017	Muskogee Crape Myrtle 12'-14' cont. Multi-Trunk 3 Trunk min.	\$318.00	\$5,406.00
0013	Natchez Crape Myrtle 10'-12' cont. Multi-Trunk 3 Trunk min.	\$195.00	\$2,535.00
0016	Tulip Poplar Arnold 3"-3 ½" cal.	\$353.00	\$5,648.00
0005	Alta Southern Magnolia 2 ½" cal. 14'-16' Full to Ground	\$860.00	\$4,300.00
0007	D.D. Blanchard Southern Magnolia 2" cal. 8'-10' Full to Ground	\$250.00	\$1,750.00
0008	Nuttall Oak 2" cal. 14'-16'	\$263.00	\$2,104.00
0019	Willow Oak 3" cal. 14'-16'	\$409.00	\$7,771.00
0008	Highrise Live Oak 2 ½" cal. 12'-14'	\$848.00	\$6,784.00
0009	Sabal Palmetto 16' clear trunk	\$250.00	\$2,250.00
0046	George L. Tabor Azalea 20"-20"	\$18.00	\$828.00
0044	Coral Bells Azalea 30" ht.	\$25.00	\$1,100.00
0032	Dwarf Burford Holly 20"-20"	\$18.00	\$576.00
0209	Carissa Holly 18"-18"	\$18.00	\$3,762.00
0099	Japanese Privet Recurvifolium 24"-24"	\$16.00	\$1,584.00
0104	Evergreen Loropetalum Ruby 30" ht.	\$48.00	\$4,992.00
0018	Wax Myrtle 24"-24" Full to Ground	\$16.00	\$288.00
0020	Firepower Dwarf Nandina 18"-18" Full	\$16.00	\$320.00

	to Ground		
0099	Indian Hawthorn 3 gal. 20"-20"	\$18.00	\$1,782.00
0028	Dwarf Pink Indian Hawthorn 20"-20"	\$21.00	\$588.00
0069	Viburnum Mrs. Schiller's Delight 18"-18"	\$47.00	\$3,243.00
0078	Sandankwa Viburnum 20"-20"	\$18.00	\$1,404.00
1579	Big Blue Liriope 6"-10"	\$7.00	\$11,053.00
0074	Pink Muhly Grass 18"-24"	\$16.00	\$1,184.00
0405	Asiatic Jasmine cont 4"-8"	\$7.00	\$2,835.00
0122	Dwarf Fakahatchee Grass cont 18"-24"	\$18.00	\$2,196.00
	TOTAL FOR PLANTING	\$78,735.00	
45,000	Square Feet of Tifway 419 Bermuda Sod	\$40,200.00	
370,000	Square Feet Of Centipede Sod	\$262,330.00	
0672	Bales of Pine Straw	\$5,544.00	
0001	Irrigation	\$74,773.67	
0001	Deep Well (Up to 400', any depth over that will be an extra charge) Includes Pump House....	\$26,400.00	
0010	Acres of Permanent Seeding using Bermuda	\$18,000.00	
	TOTAL TO COMPLETE	\$473,202.67	

LANDSCAPING NOTES:

- **** No drainage as part of this quote
- **** No rough grading as part of this quote
- **** No fill or topsoil as part of this quote
- **** All grades to be within .10' +/- finished grade before commencing landscaping
- **** Please see attached warranty statement
- **** No existing tree protection included in price
- **** **IRRIGATION WAS PRICED ON THE PLANS AND SPECS THAT ATLANTIC IRRIGATION DESIGNED.....**
- ****No soil additives included in quote due to soil analysis
- ****Power for well and irrigation by others

Dusty Thorne
Southern Asphalt

Rodney Hyman, Estimator
Low Country Landscaping

<u>Myrtle Beach Middle School Landscape / Irrigation</u>				
<u>Southern Asphalt, Inc.</u>				
<u>Item Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Unit Price</u>	<u>Total</u>
Plants And Staking	1	LS	154,482.90	154,482.90
Pine Straw	1	LS	21,877.90	21,877.90
Sod	1	LS	173,800.00	173,800.00
Irrigation	1	LS	97,281.80	97,281.80
Deep Well	1	LS	30,800.00	30,800.00
Perm Seeding	1	AC	3,300.00	3,300.00
Total Landscape / Irrigation				481,542.60
Credit Back for the 10% Mark Up on \$200,000.00 Allowance				(20,000.00)
Total Job Cost With Credit				461,542.60
				461,542.60
*Irrigation was priced on the Plans & Specs That Atlantic Irrigation Desinged. *No Soil Amendments Included *Power for Well & Irrigation By Others *Deep Well is Quoted up to 300 LF of Depth. Any Depth over 300' will be an additional charge of \$85.25 Per Additional LF Required. *No monthly maintenance included.				



CARDINAL LANDSCAPING

P.O. Box 26210, Fayetteville, NC 28314
(910) 867-9595 • Fax (910) 867-3344

DATE: 03/15/17

PROJECT: Myrtle Beach Middle

SCOPE: L-001,L-002,L-003, Atlantic Irrigation plan pg. 1-6

TOTAL BID

Plants and Staking :	\$140,439.00
Pine straw:	\$ 19,889.00
sod:	\$158,000.00
Irrigation:	\$ 88,438.00
TOTAL:	\$406,766.00

QUALIFICATIONS, TERMS AND CONDITIONS:

1. This project includes the Plants and Staking, pine straw, irrigation, and Sod.
2. GC responsible for meter and Backflow
3. The owner is responsible for watering & maintenance.
4. The general contractor is responsible for all topsoil, backfill and establishing final grade.
5. A water source must be available for watering during installation.
6. Gator Water Bags - \$29.00 ea.
7. We have not included erosion and sediment control.
8. We have not included clean-up of debris that exists prior to work, or that created by others.
9. We have not included removal of rock/gravel and or/ or impervious material.
10. We have not included drainage. If it is determined drainage problems are present, augered pits or other means may be required as an additional cost.
11. We have not included any site / street furnishings (ex. benches, trash receptacles, bike racks).
12. This proposal is based on installation during the proper planting season. Out of season work may incur additional watering and summer digging fees.
13. Vehicle and equipment shall have access to all areas of the site unabated.
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15. Plant material pricing is based on caliper or container size specified. Some plants may not meet the height and spread requirements indicated on the plants if they exceed market availability or AAN standards for Nursery Stock.
16. Due to severe Shortages of plant material in the market, this estimate is for bidding purposes only .. Material will have to be resourced and re-priced prior to shipping.
17. If it becomes necessary to collect outstanding monies by litigation, the General contractor will responsible for all attorney's fees and court costs incurred by Cardinal Landscaping INC.

Respectfully Submitted,

E. Dale Hockenberry IV
VP of Business Development

MBMS - Seed Slingers

Myrtle Beach Middle School Landscape / Irrigation					
Southern Asphalt, Inc.					
Item Description	Quantity	Size	Unit Price	Total	
Riverbirch	3	10'	497.75	1,493.25	
Fringe Tree	3	12'	759.00	2,277.00	
Brodie Juniper	4	8'	309.65	1,238.60	
Crape Myrtle	11	12'	366.08	4,026.88	
Crape Myrtle Natchez	12	10'	328.46	3,941.52	
Tulip Poplar	16	3.5	968.00	15,488.00	
Grandiflora Magnolia	3	14'	811.25	2,433.75	
Willow Oak	17	4	1,229.25	20,897.25	
Live Oak	11	4	1,281.50	14,096.50	
Sabal Palm	9	8'	300.24	2,702.16	
Bald Cypruss	9	2"	320.10	2,880.90	
George Taber Azalea	93	3	15.57	1,448.01	
Coral Bells Azalea	61	3	22.57	1,376.77	
Dwarf Buford Holly	36	3	15.99	575.64	
Carissa Holly	355	3	47.00	16,685.00	
Inkberry Holly	77	20"	22.57	1,737.89	
Recurve Ligustrum	69	3	15.99	1,103.31	
Ruby Loropetalum	90	7	47.03	4,232.70	
Wax Myrtle	105	24"	15.57	1,634.85	
Firepower Nandian	20	7	52.67	1,053.40	
Indian Hawthorn	152	3	15.58	2,368.16	
Indian Hawthorn Eleanor	95	7	43.26	4,109.70	
Dwarf Azalea	102	3	31.35	3,197.70	
Suspensum Viburnum	45	7	47.03	2,116.35	
Iris Blue Flag	150	1	9.41	1,411.50	
Pink Muhly Grass	167	4"	4.18	698.06	
Pink Muhly Grass	240	3	15.99	3,837.60	
Spartina Plug	1746	4"	8.05	14,055.30	
Dwarf Fakahatchee Grass	554	4"	4.18	2,315.72	
Fakahatchee Grass	154	3	15.88	2,445.52	
Freight & Taxes	1		15,529.80	15,529.80	
Sod (Bermuda)	35000	SF	0.66	23,100.00	
Sod (Centipede)	Correct SF 225,727	SF	0.66	148,979.82	
Pine Straw	1700	Bales	11.00	18,700.00	
Irrigation	1	LS	90,607.44	90,607.44	
Deep Well (Please See Notes Below) With Small Pump House	1	LS	33,000.00	33,000.00	
Perm Seeding For Remainder of Site	1	Acres	3,300.00	3,300.00	
Total Landscape / Irrigation				467,316.23	
Credit Back for the 10% Mark Up on \$200,000.00 Allowance				(20,000.00)	
Total Job Cost With Credit				447,316.23	
				+ 3,779.82	
				\$451,096.05	
*Irrigation was priced on the Plans & Specs That Atlantic Irrigation Desinged.					
*No Soil Amendments Included					

Verified Pricing
against revised plans

Seed Slingers

PO Box 665 Aynor SC 29511

843-358-1870 Office 843-358-0984 Fax

Date

1/26/2017

Plans Dated: 5/11/2016

Myrtle Beach Middle

Plans Sheets: L001-003

Location:

Product	Quantity	Size	Unit Price	Total	Notes
Riverbirch	3	10-12'	\$ 452.50	\$ 1,357.50	
Fringe Tree	3	12-14'	\$ 690.00	\$ 2,070.00	
Brodie Juniper	4	8-10'	\$ 281.50	\$ 1,126.00	
Crape Myrtle	11	12-14'	\$ 332.80	\$ 3,660.80	
Crape Myrtle Natchez	12	10-12'	\$ 298.60	\$ 3,583.20	
Tulip Poplar	16	3.5 Cal	\$ 880.00	\$ 14,080.00	
Grandiflora Magnolia	3	14-16'	\$ 737.50	\$ 2,212.50	
Willow Oak	17	4-4.5 Cal	\$ 1,117.50	\$ 18,997.50	
Live Oak	11	4-4.5 Cal	\$ 1,165.00	\$ 12,815.00	
Sabal Palm	9	8-16'	\$ 272.95	\$ 2,456.55	
Bald Cypruss	9	2"	\$ 291.00	\$ 2,619.00	
George Taber Azalea	93	3 Gal	\$ 14.16	\$ 1,316.42	
Coral Bells Azalea	61	3 Gal	\$ 20.52	\$ 1,251.72	
Dwarf Buford Holly	36	3 Gal	\$ 14.54	\$ 523.26	
Carissa Holly	355	3 Gal	\$ 42.75	\$ 15,176.25	
Inkberry Holly	77	20"	\$ 20.52	\$ 1,580.04	
Recurve Ligustrum	69	3 Gal	\$ 14.54	\$ 1,002.92	
Ruby Loropetalum	90	7 Gal	\$ 42.75	\$ 3,847.50	
Wax Myrtle	105	24"	\$ 14.16	\$ 1,486.28	
Firepower Nandian	20	7 Gal	\$ 47.88	\$ 957.60	
Indian Hawthorn	152	3 Gal	\$ 14.16	\$ 2,151.56	
Indian Hawthorn Eleanor	95	7 Gal	\$ 39.33	\$ 3,736.35	
Dwarf Azalea	102	3 Gal	\$ 28.50	\$ 2,907.00	
Suspensum Viburnum	45	7 gal	\$ 42.75	\$ 1,923.75	
Iris Blue Flag	150	1 Gal	\$ 8.55	\$ 1,282.50	
Pink Muhly Grass	167	4"	\$ 3.80	\$ 634.60	
Pink Muhly Grass	240	3 gal	\$ 14.54	\$ 3,488.40	
Spartina Plug	1746	4"	\$ 7.32	\$ 12,771.99	
Dwarf Fakahatchee Grass	554	4"	\$ 3.80	\$ 2,105.20	
Fakahatchee Grass	154	3 Gal	\$ 14.16	\$ 2,179.87	
Pine straw	1700	Bales	\$ 10.00	\$ 17,000.00	
Total Trees and Shrubs					\$ 142,301.25
Freight	1		\$ 6,000.00	\$ 6,000.00	
Tax	1		\$ 8,118.00	\$ 8,118.00	
Total Freight and Taxes					\$ 14,118.00
Sod (Bermuda)	35000	SF	\$ 0.60	\$ 21,000.00	
Sod (Centipede)	220000	SF	\$ 0.60	\$ 132,000.00	
Total Sod					\$ 153,000.00
Permanent Seeding	1	Acre	\$ 3,000.00	\$ 3,000.00	
Total Seeding					\$ 3,000.00
IRRIGATION SYSTEM	1	LS	\$ 82,370.40	\$ 82,370.40	
Irrigation Well Pump	1	LS	\$ 25,000.00	\$ 25,000.00	
Irrigation Well Pump House	1	LS	\$ 2,500.00	\$ 2,500.00	
Total Irrigation and Well Pump					\$ 109,870.40
***Well Note: Up to 300 LF Deep, additional \$77.50 after 300 LF Deep.					
TOTAL				\$ 422,289.65	\$422,289.65

Both representatives indicate they have viewed all terms of conditions, exclusions, and quotes. Both also agree that to they conditions, exclusions, and quote become part of the contract.

Client Representative Initial____: Seed Slingers Representative Initial____:

SES - Cardinal

[illegible]



CARDINAL LANDSCAPING

P.O. Box 26210, Fayetteville, NC 28314
(910) 867-9595 • Fax (910) 867-3344

DATE: 03/15/17

PROJECT: Socastee Elementary school

SCOPE: L-001,L-002,L-003, Atlantic Irrigation plan pg. 1-6

.62 per SF confirmed

TOTAL BID

Plants and Staking :	\$124,839.00
Pine straw:	\$ 10,251.00
sod:	\$159,883.00
Irrigation:	\$ 93,599.00
TOTAL:	\$388,572.00

QUALIFICATIONS, TERMS AND CONDITIONS:

1. This project includes the Plants and Staking, pine straw, irrigation, and Sod.
2. GC responsible for meter and Backflow
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17. If it becomes necessary to collect outstanding monies by litigation, the General contractor will responsible for all attorney's fees and court costs incurred by Cardinal Landscaping INC.

Respectfully Submitted,

E. Dale Hockenberry IV
VP of Business Development

SES - Seed Slingers

Socastee Elementary School Landscape & Irrigation				
Southern Asphalt, Inc.				
Item Description	Quantity	Size	Unit Price	Total
Red Maple	6	45	573.00	3,438.00
Chinese Fringe	3	12'	759.00	2,277.00
Fringe Tree	2	30	759.00	1,518.00
Foster Holly	3	7'	487.30	1,461.90
Eastern Red Cedar	2	8'	309.65	619.30
Crape Myrtle Muskogee	10	12'	366.08	3,660.80
Tulip Poplar	13	3'	968.00	12,584.00
Magnolia	7	10'	811.25	5,678.75
Willow Oak	19	45	602.25	11,442.75
Live Oak	9	12'	836.33	7,526.97
Bald Cypress	18	2.5"	445.50	8,019.00
Chinese Elm	1	2.5"	477.22	477.22
Coral Bells	33	3	22.57	744.81
Fatsia	3	24"	26.33	78.99
Frostproof Gardenia	12	3	16.51	198.12
Carissa Holly	159	18"	47.03	7,477.77
Inkberry Holly	62	3	22.57	1,399.34
Ruby Loropetalum	51	7	47.03	2,398.53
Wax Myrtle	49	24"	15.58	763.42
Podocarpus	29	36"	60.19	1,745.51
Indian Hawthorn Eleanor	66	7	43.26	2,855.16
Knock Out Rose	83	3	31.35	2,602.05
Suspensum Viburnum	225	7	47.03	10,581.75
Parson Juniper	405	12"	47.03	19,047.15
Big Blue Liriope	300	1	15.99	4,797.00
Breeze Grass	45	3	5.64	253.80
Pink Muhly Grass	114	3	30.62	3,490.68
Spartina	310	4"	16.05	4,975.50
Jasmine Asiatic	151	1	6.27	946.77
Fakahatchee Grass	142	18"	15.58	2,212.36
Fright & Taxes	1		20,675.60	20,675.60
Sod Bermuda	10800		0.55	5,940.00
Sod Centipede	250000		0.69	172,500.00
Permanent Seeding	4		3,300.00	13,200.00
Pine Straw	1000		11.00	11,000.00
Irrigation System Complete	1		108,825.87	108,825.87
Deep Well for Irrigation Including Pump House (Small)	1		30,250.00	30,250.00
Total Landscape / Irrigation				487,663.87
Credit Back for the 10% Markup on \$200,000.00 Allowance				(20,000.00)
Total Job Cost with Credit				467,663.87
*Irrigation was priced on the Plans & Specs That Atlantic Irrigation Designed.				+ 9,716.00
*No Soil Amendments Included				477,379.87
*Power for Well & Irrigation By Others				
*Deep Well is Quoted up to 300 LF of Depth. Any Depth over 300' will be an additional charge of \$85.25 Per Additional LF Required.				
*No monthly maintenance included.				

Confirmed new
drawings

Seed Slingers

PO Box 665 Aynor SC 29511

843-358-1870 Office 843-358-0984 Fax

Date: 6/29/2016

Reviewed 1/26/2017

Plans Dated: 5/12/2016

Plans Sheets: L-001-L-004

Socastee Elementary

Location:

Product	Quantity	Size	Unit Price	Total	Notes
Red Maple	6	#45	\$ 520.90	\$ 3,125.40	
Chinese Fringe	3	12'	\$ 690.00	\$ 2,070.00	
Fringe Tree	2	#30	\$ 690.00	\$ 1,380.00	
Foster Holly	3	7'	\$ 443.00	\$ 1,329.00	
Eastern Red Cedar	2	8-10'	\$ 281.50	\$ 563.00	
Crape Myrtle Muskogee	10	12-14'	\$ 332.80	\$ 3,328.00	
Tulip Poplar	13	3'	\$ 880.00	\$ 11,440.00	
Magnolia	7	10'	\$ 737.50	\$ 5,162.50	
Willow Oak	19	#45	\$ 547.50	\$ 10,402.50	
Live Oak	9	12-14'	\$ 760.30	\$ 6,842.70	
Bald Cypruss	18	2.5"	\$ 405.00	\$ 7,290.00	
Chinese Elm	1	2.5"	\$ 433.84	\$ 433.84	
Coral Bells	33	#3	\$ 20.52	\$ 677.16	
Fatsia	3	24"	\$ 23.94	\$ 71.82	
Frostproof Gardenia	12	#3	\$ 15.01	\$ 180.12	
Carissa Holly	159	18"	\$ 42.75	\$ 6,797.25	
Inkberry Holly	62	#3	\$ 20.52	\$ 1,272.24	
Ruby Loropetalum	51	#7	\$ 42.75	\$ 2,180.25	
Wax Myrtle	49	24"	\$ 14.16	\$ 693.60	
Podocarpus	29	36"	\$ 54.72	\$ 1,586.88	
Indian Hawthorn Eleanor	66	#7	\$ 39.33	\$ 2,595.78	
Knock Out Rose	83	#3	\$ 28.50	\$ 2,365.50	
Suspensum Viburnum	209	#7	\$ 42.75	\$ 8,934.75	
Cast Iron Plant	16	#7	\$ 42.75	\$ 684.00	
Parson Juniper	405	12"	\$ 14.54	\$ 5,886.68	
Big Blue Liriope	300	#1	\$ 5.13	\$ 1,539.00	
Breeze Grass	45	3G	\$ 27.84	\$ 1,252.58	
Pink Muhly Grass	114	#3	\$ 14.59	\$ 1,663.49	
Spartina	310	4"	\$ 5.70	\$ 1,767.00	
Jasmine Asiatic	151	#1	\$ 5.61	\$ 846.36	
Fakahatchee Grass	142	18"	\$ 14.16	\$ 2,010.01	
Pine straw	1000	Bales	\$ 10.00	\$ 10,000.00	
Total Trees and Plants					\$ 106,371.39
Freight	1	LS	\$ 8,500.00	\$ 8,500.00	
Tax	1	LS	\$ 10,296.00	\$ 10,296.00	
Total Tax and Freight					\$ 18,796.00
Sod (Bermuda)	10800	SF	\$ 0.50	\$ 5,400.00	
Sod (Centipede)	250000	SF	\$ 0.62	\$ 155,000.00	
Total Sod					\$ 160,400.00
Permanent Seeding	11	Acre	\$ 3,000.00	\$ 33,000.00	
Total Seeding					\$ 33,000.00
IRRIGATION SYSTEM	1	LS	\$ 98,932.61	\$ 98,932.61	
Irrigation Well Pump	1	LS	\$ 25,000.00	\$ 25,000.00	
Irrigation Well Pump House	1	LS	\$ 2,500.00	\$ 2,500.00	
Total Irrigation and Well Pump					\$ 126,432.61
**** Well Note: Up to 300 LF Deep, additional \$77.50 LF after 300 LF Deep. Pump House Extra					
TOTAL				\$ 445,000.00	\$ 445,000.00

Both representatives indicate they have viewed all terms of conditions, exclusions, and quotes. Both also agree that to they conditions, exclusions, and quote become part of the contract.

Client Representative Initial ____: Seed Slingers Representative Initial ____:

SJIS - Cardinal Landscaping

[illegible]



CARDINAL LANDSCAPING

P.O. Box 26210, Fayetteville, NC 28314
(910) 867-9595 • Fax (910) 867-3344

DATE: 03/15/17

PROJECT: Saint James intermediate school

SCOPE: L-001,L-002,L-003, Atlantic Irrigation plan pg. 1-6

This number wrong
should be .61 a SF

TOTAL BID

Plants and Staking :	\$130,948.00
Pine straw:	\$ 8,865.00
sod:	\$237,800.00
Irrigation:	\$ 85,230.00
TOTAL:	\$462,844.38

QUALIFICATIONS, TERMS AND CONDITIONS:

1. This project includes the Plants and Staking, pine straw, irrigation, and Sod.
2. GC responsible for meter and Backflow
3. The owner is responsible for watering & maintenance.
4. The general contractor is responsible for all topsoil, backfill and establishing final grade.
5. A water source must be available for watering during installation.
6. Gator Water Bags - \$29.00 ea.
7. We have not included erosion and sediment control.
8. We have not included clean-up of debris that exists prior to work, or that created by others.
9. We have not included removal of rock/gravel and or/ or impervious material.
10. We have not included drainage. If it is determined drainage problems are present, augered pits or other means may be required as an additional cost.
11. We have not included any site / street furnishings (ex. benches, trash receptacles, bike racks).
12. This proposal is based on installation during the proper planting season. Out of season work may incur additional watering and summer digging fees.
13. Vehicle and equipment shall have access to all areas of the site unabated.
14. Material storage and equipment staging areas shall be on site.
15. Plant material pricing is based on caliper or container size specified. Some plants may not meet the height and spread requirements indicated on the plants if they exceed market availability or AAN standards for Nursery Stock.
16. Due to severe Shortages of plant material in the market, this estimate is for bidding purposes only .. Material will have to be resourced and re-priced prior to shipping.
17. If it becomes necessary to collect outstanding monies by litigation, the General contractor will responsible for all attorney's fees and court costs incurred by Cardinal Landscaping INC.

Respectfully Submitted,

E. Dale Hockenberry IV
VP of Business Development

SJIS - Low Country

<u>St. James Intermediate Landscape / Irrigation</u>					
<u>Southern Asphalt, Inc.</u>					
<u>Item Description</u>	<u>Quantity</u>	<u>Size</u>	<u>Unit Price</u>	<u>Total</u>	
Fringe Tree	1	12'	572.00	572.00	
Brodie Red Cedar	7	2.5" CAL	303.60	2,125.20	
Crape Myrtle	17	12'	349.80	5,946.60	
Crape Myrtle Natchez	13	12'	214.50	2,788.50	
Tulip Poplar	16	3" CAL	388.30	6,212.80	
Alta Southern Magnolia	5	2.5" CAL	946.00	4,730.00	
DD Blanchard Magnolia	7	2" CAL	275.00	1,925.00	
Nuttall Oak	8	2" CAL	289.30	2,314.40	
Willow Oak	19	3" CAL	449.90	8,548.10	
Live Oak	8	2.5" CAL	932.80	7,462.40	
Sabal Palm	9	16'	275.00	2,475.00	
George Taber Azalea	46	20"	19.80	910.80	
Coral Bells Azalea	44	30"	27.50	1,210.00	
Dwarf Buford Holly	32	20"	19.80	633.60	
Carissa Holly	209	18"	19.80	4,138.20	
Japanese Privet Recurvifolium	99	24"	17.60	1,742.40	
Ruby Loropetalum	104	30"	52.80	5,491.20	
Wax Myrtle	18	24"	17.60	316.80	
Firepower Nandian	20	18"	17.60	352.00	
Indian Hawthorn	99	20"	19.80	1,960.20	
Dwarf Pink Indian Hawthorn	28	20"	23.10	646.80	
Viburnum Mrs. Schillers Delight	69	20"	51.70	3,567.30	
Sandankwa Viburnum	78	20"	19.80	1,544.40	
Big Blue Liriope	1579	6"x10"	7.70	12,158.30	
Pink Muhly Grass	74	18"x24"	17.60	1,302.40	
Asiatic Jasmine	405	4"x8"	7.70	3,118.50	
Fakahatchee Grass	122	18"x24"	19.80	2,415.60	
Sod (Bermuda)	45000	SF	0.96	43,200.00	
Sod (Centipede)	380,004	SF	0.78	296,403.12	
Pine Straw	672	Bales	9.08	6,101.76	
Irrigation	1	LS	82,251.04	82,251.04	
Deep Well (Please See Notes Below) With Small Pump House	1	LS	29,040.00	29,040.00	
Perm Seeding For Remainder of Site	10	Acres	1,980.00	19,800.00	
Total Landscape / Irrigation				555,601.30	
Credit Back for the 10% Mark Up on \$200,000.00 Allowance				(20,000.00)	
Total Job Cost With Credit				535,601.30	
*Irrigation was priced on the Plans & Specs That Atlantic Irrigation Desinged.				+ 7,803.12	
*No Soil Amendmments Included				\$543,404.42	
*Power for Well & Irrigation By Others					
*Deep Well is Quoted up to 300 LF of Depth. Any Depth over 300' will be an additional charge of \$85.25 Per Additional LF Required.					
*No monthly maintenance included.					

Low Country Landscaping

P. O. BOX 1939****CONWAY, S. C. 29528

(843) 347-6138 TEL (843) 347-3833 FAX

PROPOSAL

Southern Asphalt

Revised

October 5, 2016

January 30, 2017

RE: ST. JAMES INTERMEDIATE

To furnish and install the following:

0001	Fringe Tree 12' Multi-Trunk 3 Trunk min.	\$520.00	\$520.00
0007	Brodie Eastern Red Cedar 2 ½" cal. 8'-10'-4' Full to Ground	\$276.00	\$1,932.00
0017	Muskogee Crape Myrtle 12'-14' cont. Multi-Trunk 3 Trunk min.	\$318.00	\$5,406.00
0013	Natchez Crape Myrtle 10'-12' cont. Multi-Trunk 3 Trunk min.	\$195.00	\$2,535.00
0016	Tulip Poplar Arnold 3"-3 ½" cal.	\$353.00	\$5,648.00
0005	Alta Southern Magnolia 2 ½" cal. 14'-16' Full to Ground	\$860.00	\$4,300.00
0007	D.D. Blanchard Southern Magnolia 2" cal. 8'-10' Full to Ground	\$250.00	\$1,750.00
0008	Nuttall Oak 2" cal. 14'-16'	\$263.00	\$2,104.00
0019	Willow Oak 3" cal. 14'-16'	\$409.00	\$7,771.00
0008	Highrise Live Oak 2 ½" cal. 12'-14'	\$848.00	\$6,784.00
0009	Sabal Palmetto 16' clear trunk	\$250.00	\$2,250.00
0046	George L. Tabor Azalea 20"-20"	\$18.00	\$828.00
0044	Coral Bells Azalea 30" ht.	\$25.00	\$1,100.00
0032	Dwarf Burford Holly 20"-20"	\$18.00	\$576.00
0209	Carissa Holly 18"-18"	\$18.00	\$3,762.00
0099	Japanese Privet Recurvifolium 24"-24"	\$16.00	\$1,584.00
0104	Evergreen Loropetalum Ruby 30" ht.	\$48.00	\$4,992.00
0018	Wax Myrtle 24"-24" Full to Ground	\$16.00	\$288.00
0020	Firepower Dwarf Nandina 18"-18" Full	\$16.00	\$320.00

	to Ground		
0099	Indian Hawthorn 3 gal. 20"-20"	\$18.00	\$1,782.00
0028	Dwarf Pink Indian Hawthorn 20"-20"	\$21.00	\$588.00
0069	Viburnum Mrs. Schiller's Delight 18"-18"	\$47.00	\$3,243.00
0078	Sandankwa Viburnum 20"-20"	\$18.00	\$1,404.00
1579	Big Blue Liriope 6"-10"	\$7.00	\$11,053.00
0074	Pink Muhly Grass 18"-24"	\$16.00	\$1,184.00
0405	Asiatic Jasmine cont 4"-8"	\$7.00	\$2,835.00
0122	Dwarf Fakahatchee Grass cont 18"-24"	\$18.00	\$2,196.00
	TOTAL FOR PLANTING	\$78,735.00	
45,000	Square Feet of Tifway 419 Bermuda Sod	\$40,200.00	
370,000	Square Feet Of Centipede Sod	\$262,330.00	
0672	Bales of Pine Straw	\$5,544.00	
0001	Irrigation	\$74,773.67	
0001	Deep Well (Up to 400', any depth over that will be an extra charge) Includes Pump House....	\$26,400.00	
0010	Acres of Permanent Seeding using Bermuda	\$18,000.00	
	TOTAL TO COMPLETE	\$473,202.67	

LANDSCAPING NOTES:

- **** No drainage as part of this quote
- **** No rough grading as part of this quote
- **** No fill or topsoil as part of this quote
- **** All grades to be within .10' +/- finished grade before commencing landscaping
- **** Please see attached warranty statement
- **** No existing tree protection included in price
- **** **IRRIGATION WAS PRICED ON THE PLANS AND SPECS THAT ATLANTIC IRRIGATION DESIGNED.....**
- ****No soil additives included in quote due to soil analysis
- ****Power for well and irrigation by others

Dusty Thorne
Southern Asphalt

Rodney Hyman, Estimator
Low Country Landscaping