RFP 15A2 ARCHITECTURAL/ENGINEERING CONSULTANT SERVICES

FACT SHEET

A. **Overview**: This recommendation is to establish contracts with licensed consultants for architectural, structural, civil, electrical, mechanical, environmental, athletic facility design, geo-technical and other engineering services.

1. RFP Participation:

- 319 companies notified
- 62 companies submitted proposals
- 1 company submitted a "no proposal" response

2. Proposals were received from:

See Attached List

3. Other facts:

- This contract will be effective from the date of award through May 30, 2018, with three additional oneyear renewal options available.
- Proposals were evaluated by four staff members on both technical and cost components.
- Specific projects will be assigned to a contracted firm based on project scope, time to complete and the proposed cost.
- This is an indefinite quantities contract with no commitment regarding a specific number of assignments or value of work.
- Annually, during the life of the contract, Frederick County Public Schools (FCPS) will accept letters of interest from prospective contractors to become qualified. The open enrollment period will be September 1 through September 30.
- Under the current contract, approximately \$267,517 has been spent in FY15.
- The contract administrator is Brian Staiger, Senior Project Manager, Planning and Construction Management.
- 4. **Source of Funding**: FY15 Board Approved CIP and Operating Budgets and contingent upon Board approval of FY16, FY17, and FY18 CIP and Operating Budgets.
- B. **Recommendation**: Staff recommends the contract for RFP 15A2 Architectural/Engineering Consultant Services be awarded to the highlighted firms by category as indicated on the attached Evaluation Scoring Summary Sheets.
- C. Action taken by the Board (Purchasing use only):

Approved	Denied	Deferred	Other	

____Date

____Date

___Date ____

KM/mg 06.10.15 BOE Mtg

Date

COMPANY LIST

Proposals were received from: Name **Adtek Engineers** Alban Engineering, Inc. AMT (A. Morton Thomas & Assoc.) Archer & Associates Architectona, Inc ARMM Associates, Inc. AS Architects, Inc. Bates Architects PC Becht Engineering BT, Inc. Bignell Watkins Hasser Architects, PC **BKM Engineering** BLV Engineering Associates, Inc. BrinJac Engineering, Inc. Brudis & Associates, Inc. **Buchart Horn Inc. Bushey Feight Morin** Century Engineering, Inc. Colimore Architects, Inc. CPJ Associates (Charles P. Johnson & Assoc) Crabtree Rohrbaugh & Assoc. CS Consulting Engineers, Inc. DCMM Architects (Duane, Cahill, Mullineaux & Mullineaux) Delmar Architects. P.A.

EBL Engineers, LLC

ECS Mid-Atlantic, LLC El Associates ETC (Engineering & Technical Consultants)

Facility Engineering Associates

Fox & Associates Frederick Ward Associates FTLA (Floura Teeter Landscape Architects) Gannett Flemming Inc. Gaudreau, Inc. Gilbert Architects, Inc. Gipe Associates, Inc. Hughes Group Architects, Inc. KCI Technologies, Inc. Kibart, Inc. Leading Design & Development, LLC Address Frederick, MD Hunt Valley, MD Rockville, MD New Cumberland, PA Columbia, MD Cherry Hill, NJ Linthicum, MD Frederick, MD Woodstock, MD Annapolis, MD Baltimore, MD Timonium. MD Baltimore, MD Columbia, MD Baltimore, MD Hagerstown, MD Hunt Valley, MD Baltimore, MD Silver Spring, MD Mechanicsburg, PA Rockville, MD Gaithersburg, MD

Olney, MD Baltimore, MD Frederick, MD Harrisburg, PA Columbia, MD Fairfax, VA

Frederick, MD Bel Air, MD Baltimore, MD Baltimore, MD Owings Mills, MD Baltimore, MD Sterling, VA Sparks, MD Towson, MD Lovettsville, VA Name Little Diversified Architectural Consulting L.S. Grimm, Inc. Lukmire Partnership, Inc. Marks, Thomas Architects McCrone/Design Teams Inc. MG Thompson Engineering, Inc. McKissick Associates/Mimar Architects (MME) Min Engineering, Inc. Moody-Nolan, Inc. MS Engineers, Inc. Murphy & Dittenhafer, Inc. Nobis Engineering, Inc. Noelker & Hull Associates, Inc. Penza & Bailey Architects **Proffitt & Associates Architects** Reynolds Consulting Engineers, Inc. **RHL Engineering Co, Inc.** Rubeling & Associates

Sanders Designs, P.A. Shinberg/Levinas Architectural Design Inc. Site Resources, Inc.

Sorg Architects SRBR Engineers, Inc. Stantec Architecture Inc. STV Architects, Inc. TCA Architects, LLC Terra Solutions Engineering, LLC

Triad Engineering, Inc. WMCRP (Walton, Madden, Cooper, Robinson, Poness)

Whitney Bailey Cox & Magnani, LLC (WBCM) Weigand Associates, Inc. Whitman, Requardt & Associates Zavos Architecture & Design, LLC

Address

Arlington, VA Hagerstown, MD Rockville, MD Baltimore, MD Annapolis, MD New Market, MD Baltimore, MD Pikesville, MD Washington, DC Columbia. MD Baltimore, MD Germantown. MD Frederick, MD Baltimore, MD Frederick, MD Wayne, PA Frederick, MD Towson, MD Cockeysville, MD Bethesda, MD Phoenix, MD

Washington, DC Catonsville, MD **Reston, VA** Baltimore, MD Annapolis, MD Frederick, MD Hagerstown, MD

Frederick, MD Baltimore, MD Germantown, MD Baltimore, MD Frederick, MD

		Reviewe	er #1 - BA			Reviewe	er #2 - BS		Reviewer #3 - TM					Reviewe	r #4 - KM						
Architectural Firm	Proposal Submission	Design Experience	Staffing Experience	Technical Proposal Score	Average TECHNICAL Score	FINAL TECHNICAL POINTS ASSIGNED	Average FEE Score	FINAL FEE POINTS ASSIGNED	FINAL OVERALL SCORE												
POINTS ALLOTED	5	40	35	80	5	40	35	80	5	40	35	80	5	40	35	80					
Stantec Architecture	5	37	33	75	5	37	33	75	5	38	34	77	5	38	33	76	75.75	80.00	81.88	15.76	95.76
Bushey Feight Morin	5	37	33	75	5	37	33	75	5	38	34	77	5	38	33	76	75.75	80.00	40.25	19.54	99.54
Proffitt & Associates Architects	5	37	33	75	5	37	33	75	5	38	33	76	5	38	33	76	75.5	79.74	61.88	17.57	97.31
TCA Architects	5	36	35	76	5	35	35	75	5	35	35	75	5	34	35	74	75	79.21	80.63	15.87	95.09
Penza Bailey Architects	5	35	34	74	5	35	35	75	5	36	32	73	5	34	33	72	73.5	77.64	59.94	17.75	95.39
ZA&D Zavos	5	33	30	68	5	33	30	68	3	35	33	71	5	34	30	69	69	72.92	42.50	19.33	92.25
Buchart Horn Inc.	5	32	32	69	5	30	32	67	5	38	35	78	5	34	30	69	70.75	74.75	64.38	17.35	92.10
Colimore Architects	5	35	31	71	5	34	31	70	5	30	35	70	5	34	33	72	70.75	74.75	64.38	17.35	92.10
Whitman, Requardt & Assoc.	5	35	32	72	5	32	32	69	5	33	33	71	5	34	33	72	71	75.02	72.25	16.63	91.65
Crabtree, Rohrbaugh & Associates	5	32	30	67	5	32	31	68	5	35	35	75	5	32	33	70	70	73.97	75.00	16.38	90.35
Hughes Group Arch	5	32	35	72	5	34	35	74	3	25	34	62	5	34	35	74	70.5	74.49	84.38	15.53	90.03
Rubeling	5	34	30	69	5	34	31	70	3	28	25	56	5	34	30	69	66	69.77	35.13	20.00	89.77
Delmar Architects	5	32	28	65	5	32	28	65	5	30	35	70	5	32	30	67	66.75	70.56	46.25	18.99	89.55
Bignell Watkins Hasser Architects	5	34	30	69	5	34	30	69	4	28	33	65	5	34	30	69	68	71.87	75.63	16.33	88.20
DCMM - Duane, Cahill, Mullineaux & Mullineaux	5	32	30	67	5	32	30	67	5	25	33	63	5	32	33	70	66.75	70.56	57.50	17.97	88.53
Gaudreau Inc.	5	25	33	63	5	30	33	68	5	27	33	65	5	28	33	66	65.5	69.25	70.00	16.84	86.08
Lukmire Partnership	5	23	32	60	5	30	32	67	5	30	34	69	5	25	30	60	64	67.67	65.63	17.23	84.91
AS Architects	5	24	30	59	4	26	30	60	5	28	33	66	4	25	30	59	61	64.52	38.75	19.67	84.20
Bates Architects	5	30	30	65	5	30	30	65	3	33	20	56	5	32	30	67	63.25	66.89	69.38	16.89	83.78
STV Architects	5	25	30	60	5	25	30	60	4	29	33	66	5	30	30	65	62.75	66.36	62.88	17.48	83.84
Murphy Dittenhafer Arch.	5	24	33	62	5	24	33	62	5	25	33	63	5	25	33	63	62.5	66.10	60.63	17.69	83.79
Gannett Flemming	5	22	32	59	5	26	32	63	5	24	33	62	5	25	33	63	61.75	65.31	76.50	16.25	81.56
Walton Madden Cooper Robinson Poness (WMCRP)	5	25	33	63	5	24	31	60	4	28	32	64	5	28	25	58	61.25	64.79	80.63	15.87	80.66
ARMM Assoc.	5	24	30	59	5	25	29	59	4	25	35	64	5	25	30	60	60.5	64.00	79.38	15.99	79.99
Sorg & Assoc.	5	25	31	61	5	25	31	61	5	28	33	66	5	28	30	63	62.75	66.36	133.63	11.07	77.43
Moody-Nolan, Inc.	5	20	30	55	5	20	30	55	3	18	33	54	5	25	30	60	56	59.28	79.38	15.99	75.27
Shinberg & Levinas Associates	4	22	30	56	3	22	30	55	2	23	25	50	4	25	30	59	55	58.23	66.25	17.18	75.41
Noelker & Hull	5	35	31	71	5	32	31	68	5	34	33	72	5	34	33	72	70.75	74.75	0.00	0.00	74.75
Mimar McKissick	5	17	25	47	5	17	26	48	5	28	33	66	5	18	28	51	53	56.13	69.13	16.92	73.05
Gilbert Architects	5	33	30	68	5	33	31	69	5	27	34	66	5	32	30	67	67.5	71.34	0.00	0.00	71.34
Marks, Thomas Architects	5	16	24	45	5	17	24	46	5	28	33	66	5	18	24	47	51	54.03	63.75	17.40	71.44
Sanders Design	4	20	25	49	4	20	25	49	3	23	25	51	4	18	28	50	49.75	52.72	56.88	18.03	70.75
Little Diversified Architectural Consulting	5	15	25	45	5	15	25	45	5	23	33	61	5	18	28	51	50.5	53.51	95.63	14.51	68.02
El Associates	5	13	20	38	5	12	22	39	5	27	32	64	5	18	24	47	47	49.84	74.38	16.44	66.28
Architectona, Inc.	4	10	20	34	4	11	21	36	5	20	33	58	4	15	24	43	42.75	45.38	60.00	17.74	63.12

80 points is assigned for the technical proposal as	
Proposal	5 points
Submission of documents and completeness of responses	Up to 5
Design Experience	40 points
Registered in State of Maryland	Up to 5
Experience with FCPS	Up to 15
Experience with other Maryland schools	Up to 5
Experience with consultation including analysis, design, spec	
preparation, and construction administration	Up to 15
Staffing	35 points
Principals experience (Minimum 5 years)	Up to 20
Employees training, certification, experience (ADA, IAC/PSCP, LEED	
etc.)	Up to 15
TOTAL TECHNICAL POINTS ALLOTED	80 Points

20 points is assigned for the fee	proposal as
Breakdown of Fees	Up to 20
TOTAL FEE POINTS ALLOTTED	20 Points

FEE POINT RANGE & POINTS ASSIGNED
Point Range = ((High Fee - Low Fee) / High Fee) x Point
Value
Points Assigned = Point Value - ((Actual Fee - Low Fee) /
(High Fee - Low Fee) x Point Range)

TECHNICAL POINT RANGE & POINTS ASSIGNED
Point Range = ((High Score - Low Score) / High Score) x Point Value
Points Assigned = Point Value - ((High Score - Actual Score) / (High Score - Low Score) x Point Range)

		Reviewe	er #1 - BA			Reviewe	er #2 - BS			Reviewe	r #3 - TM			Reviewe	r #4 - KM						
Structural Firm	Proposal Submission	Design Experience	Staffing Experience	Technical Proposal Score	Average TECHNICAL Score	FINAL TECHNICAL POINTS ASSIGNED	Average FEE Score	FINAL FEE POINTS ASSIGNED	FINAL OVERALL SCORE												
POINTS ALLOTED	5	40	35	80	5	40	35	80	5	40	35	80	5	40	35	80					
Adtek	5	38	35	78	5	38	35	78	4	40	35	79	5	38	35	78	78.25	80.00	63.10	16.20	96.20
Brudis & Associates	5	37	33	75	3	37	33	73	4	40	32	76	5	34	33	72	74	75.54	51.88	18.04	93.58
Century Engineering	5	32	35	72	5	34	35	74	4	33	35	72	5	30	35	70	72	73.44	51.88	18.04	91.48
Buchart Horn Inc.	5	30	35	70	5	30	35	70	5	38	34	77	5	34	33	72	72.25	73.70	64.38	15.99	89.70
KCI	5	30	30	65	5	32	30	67	5	30	29	64	5	30	31	66	65.5	66.62	39.94	20.00	86.62
WBCM Arch Eng.	5	25	30	60	5	30	32	67	5	28	28	61	5	30	30	65	63.25	64.26	50.63	18.25	82.51
Brinjac Engineering	5	35	32	72	4	35	32	71	3	29	32	64	5	34	30	69	69	70.30	94.38	11.07	81.36
ETC -Engineering & Technical Consultants	5	20	25	50	5	20	25	50	5	29	29	63	5	24	25	54	54.25	54.82	88.13	12.09	66.91

80 points is assigned for the technical proposal as follows:	
Proposal	5 points
Submission of documents and completeness of responses	Up to 5
Design Experience	40 points
Registered in State of Maryland	Up to 5
Experience with FCPS	Up to 15
Experience with other Maryland schools	Up to 5
Experience with consultation including analysis, design, spec	
preparation, and construction administration	Up to 15
Staffing	35 points
Principals experience (Minimum 5 years)	Up to 20
Employees training, certification, experience (ADA, IAC/PSCP, LEED	
etc.)	Up to 15
TOTAL TECHNICAL POINTS ALLOTED	80 Points

20 points is assigned for the fee proposal as							
Breakdown of Fees	Up to 20						
TOTAL FEE POINTS ALLOTTED	20 Points						

FEE POINT RANGE & POINTS ASSIGNED
Point Range = ((High Fee - Low Fee) / High Fee) x Point
Value
Points Assigned = Point Value - ((Actual Fee - Low Fee) /
(High Fee - Low Fee) x Point Range)

TECHNICAL POINT RANGE & POINTS ASSIGNED
Point Range = ((High Score - Low Score) / High Score) x Point Value
Points Assigned = Point Value - ((High Score - Actual
Score) / (High Score - Low Score) x Point Range)

		Reviewe	er #1 - BA			Reviewe	er #2 - BS			Reviewe	er #3 - TM			Reviewe	er #4 - KM						
Civil Firm	Proposal Submission	Design Experience	Staffing Experience	Technical Proposal Score	Average TECHNICAL Score	FINAL TECHNICAL POINTS ASSIGNED	Average FEE Score	FINAL FEE POINTS ASSIGNED	FINAL OVERALL SCORE												
POINTS ALLOTED	5	40	35	80	5	40	35	80	5	40	35	80	5	40	35	80					
Adtek	5	39	35	79	5	39	35	79	4	40	35	79	5	38	35	78	78.75	80.00	60.47	18.40	98.40
Fox & Assoc.	5	38	35	78	5	37	35	77	5	35	30	70	5	38	35	78	75.75	76.85	45.88	20.00	96.85
Brudis & Associates	5	35	32	72	4	34	33	71	4	40	30	74	5	34	33	72	72.25	73.18	51.88	19.34	92.52
Century Engineering	5	30	35	70	5	35	35	75	4	34	35	73	5	30	35	70	72	72.92	56.35	18.85	91.77
Nobis	5	30	35	70	5	30	35	70	5	29	29	63	5	30	35	70	68.25	68.98	73.13	17.02	86.00
AMT	5	34	30	69	5	34	30	69	5	29	30	64	5	34	30	69	67.75	68.46	88.75	15.31	83.77
Brinjac Engineering	5	35	31	71	5	34	32	71	3	29	30	62	5	34	30	69	68.25	68.98	94.38	14.69	83.68
КСІ	5	34	30	69	5	34	30	69	5	37	30	72	5	34	30	69	69.75	70.56	127.50	11.07	81.62
WBCM Arch Eng.	5	25	30	60	5	32	30	67	5	28	28	61	5	30	30	65	63.25	63.74	88.13	15.38	79.11
Site Resources	5	22	28	55	5	31	30	66	5	30	28	63	5	24	30	59	60.75	61.11	70.63	17.29	78.41
Triad Engineering	5	25	30	60	5	25	30	60	5	28	28	61	5	24	30	59	60	60.33	80.63	16.20	76.53
CPJ Associates (Charles P. Johnson & Assoc)	5	22	28	55	5	22	28	55	4	30	31	65	5	24	28	57	58	58.23	95.50	14.57	72.80
McCrone	5	20	30	55	5	20	30	55	5	29	30	64	5	20	28	53	56.75	56.92	101.25	13.94	70.86
Leading Design & Devel. LLC	5	22	25	52	5	22	25	52	3	18	25	46	5	24	25	54	51	50.89	56.25	18.86	69.75
Whitman, Requardt & Assoc.	5	18	25	48	5	25	30	60	3	28	28	59	5	20	25	50	54.25	54.30	108.88	13.11	67.40
Terra Solutions Engineering, LLC	5	15	15	35	5	25	25	55	5	18	27	50	5	20	20	45	46.25	45.90	77.50	16.54	62.44

80 points is assigned for the technical proposal as follows:	
Proposal	5 points
Submission of documents and completeness of responses	Up to 5
Design Experience	40 points
Registered in State of Maryland	Up to 5
Experience with FCPS	Up to 15
Experience with other Maryland schools	Up to 5
Experience with consultation including analysis, design, spec	
preparation, and construction administration	Up to 15
Staffing	35 points
Principals experience (Minimum 5 years)	Up to 20
Employees training, certification, experience (ADA, IAC/PSCP, LEED	
etc.)	Up to 15
TOTAL TECHNICAL POINTS ALLOTED	80 Points

20 points is assigned for the fee	proposal as
Breakdown of Fees	Up to 20
TOTAL FEE POINTS ALLOTTED	20 Points

FEE POINT RANGE & POINTS ASSIGNED
Point Range = ((High Fee - Low Fee) / High Fee) x Point
Value
Points Assigned = Point Value - ((Actual Fee - Low Fee) /
(High Fee - Low Fee) x Point Range)

TECHNICAL POINT RANGE & POINTS ASSIGNED
Point Range = ((High Score - Low Score) / High Score) x Point Value
Points Assigned = Point Value - ((High Score - Actual Score) / (High Score - Low Score) x Point Range)

		Reviewe	er #1 - BA			Revie	wer #2 - BS			Reviewer	#3 - TM			Reviewe	er #4 - KM		1				
Electrical Firm	Proposal Submission	Design Experience	Staffing Experience	Technical Proposal Score	Average TECHNICAL Score	FINAL TECHNICAL POINTS ASSIGNED	Average FEE Score	FINAL FEE POINTS ASSIGNED	FINAL OVERALL SCORE												
POINTS ALLOTED	5	40	35	80	5	40	35	80	5	40	35	80	5	40	35	80					
MG Thompson Engineering	5	38	34	77	5	38	34	77	5	37	33	75	5	38	33	76	76.25	80.00	52.50	17.46	97.46
Buchart Horn Inc.	5	38	33	76	5	38	33	76	5	38	34	77	5	38	33	76	76.25	80.00	64.38	15.68	95.68
Gipe Associates	5	36	33	74	4	36	33	73	5	38	34	77	5	35	33	73	74.25	77.90	51.88	17.56	95.46
Kibart	5	36	33	74	4	36	33	73	5	37	34	76	5	35	33	73	74	77.64	53.13	17.37	95.01
RHL Engineering	5	36	31	72	4	36	32	72	5	35	33	73	5	36	30	71	72	75.54	35.63	20.00	95.54
Weigand Assoc.	5	34	30	69	4	35	35	74	5	40	35	80	4	35	30	69	73	76.59	66.88	15.30	<mark>91.89</mark>
LS Grimm	5	34	30	69	5	30	30	65	5	31	32	68	5	35	30	70	68	71.34	43.13	18.87	90.22
BKM Engineering	5	30	35	70	5	30	35	70	5	28	33	66	5	30	35	70	69	72.39	61.88	16.05	88.44
Alban Engineering	5	25	30	60	3	25	30	58	5	38	35	78	5	24	30	59	63.75	66.89	47.50	18.21	85.10
EBL Engineers	5	30	35	70	5	30	35	70	3	28	33	64	5	30	33	68	68	71.34	80.25	13.29	84.63
Brinjac Engineering	5	35	32	72	4	35	32	71	3	29	33	65	5	35	30	70	69.5	72.92	94.38	11.16	84.08
Whitman, Requardt & Assoc.	5	25	34	64	4	25	34	63	3	28	33	64	4	25	33	62	63.25	66.36	72.25	14.49	80.85
MS Engineers	5	25	33	63	3	25	33	61	5	29	33	67	4	24	33	61	63	66.10	58.13	16.62	82.71
Reynolds	5	25	30	60	4	25	30	59	5	32	33	70	4	24	30	58	61.75	64.79	53.13	17.37	82.15
Min Engineering Inc.	5	25	27	57	5	25	27	57	5	27	33	65	5	24	30	59	59.5	62.43	59.50	16.41	78.83
SRBR Engineers	3	23	30	56	3	23	30	56	5	29	33	67	3	22	30	55	58.5	61.38	66.25	15.39	76.77
Becht Engineering	5	25	30	60	4	25	30	59	5	25	28	58	4	24	30	58	58.75	61.64	78.13	13.61	75.25
КСІ	5	24	30	59	5	24	30	59	5	30	34	69	5	24	30	59	61.5	64.52	95.00	11.07	75.59
CS Consulting	3	20	31	54	3	20	31	54	3	17	33	53	3	22	30	55	54	56.66	63.63	15.79	72.44

80 points is assigned for the technical proposal as follows:	
Proposal	5 points
Submission of documents and completeness of responses	Up to 5
Design Experience	40 points
Registered in State of Maryland	Up to 5
Experience with FCPS	Up to 15
Experience with other Maryland schools	Up to 5
Experience with consultation including analysis, design, spec	
preparation, and construction administration	Up to 15
Staffing	35 points
Principals experience (Minimum 5 years)	Up to 20
Employees training, certification, experience (ADA, IAC/PSCP,	
LEED etc.)	Up to 15
TOTAL TECHNICAL POINTS ALLOTED	80 Points

20 points is assigned for the fee	e proposal as									
Breakdown of Fees Up to 20										
TOTAL FEE POINTS ALLOTTED 20 Points										
FEE POINT RANGE & F	POINTS ASSIGNE	D								
Point Range = ((High Fee - Low Fee) / High Fee) x Point Value										
5	Points Assigned = Point Value - ((Actual Fee - Low Fee) / (Hig Fee - Low Fee) x Point Range)									
NOTE that Fee's will be calculated to an average of those provided by the submitting firm										
TECHNICAL POINT RANGE & POINTS ASSIGNED										

TECHNICAL POINT RANGE & POINTS ASSIGNED
Point Range = ((High Score - Low Score) / High Score) x Point Value
Points Assigned = Point Value - ((High Score - Actual Score) / (High Score - Low Score) x Point Range)
(Figh Score - Low Score) x Point Range)

		Reviewe	er #1 - BA			Reviewe	er #2 - BS			Reviewer	#3 - TM			Reviewe	er #4 - KM		1				
Mechanical Firm	Proposal Submission	Design Experience	Staffing Experience	Technical Proposal Score	Average TECHNICAL Score	FINAL TECHNICAL POINTS ASSIGNED	Average FEE Score	FINAL FEE POINTS ASSIGNED	FINAL OVERALL SCORE												
POINTS ALLOTED	5	40	35	80	5	40	35	80	5	40	35	80	5	40	35	80					
Alban Engineering	5	38	34	77	5	38	34	77	5	38	35	78	5	38	33	76	77	80.00	47.50	18.21	98.21
Buchart Horn Inc.	5	35	33	73	5	35	33	73	5	38	34	77	5	34	33	72	73.75	76.59	64.38	15.67	92.26
Kibart	5	36	32	73	4	36	33	73	5	37	34	76	5	34	32	71	73.25	76.07	53.13	17.37	93.43
Gipe Associates	5	36	30	71	4	36	30	70	5	38	34	77	5	34	33	72	72.5	75.28	51.88	17.56	92.83
RHL Engineering	5	36	32	73	4	36	31	71	5	35	33	73	5	34	32	71	72	74.75	35.63	20.00	94.75
Weigand Assoc.	5	35	30	70	4	36	35	75	5	40	35	80	5	34	30	69	73.5	76.33	66.88	15.30	91.6 <mark>3</mark>
Century Engineering	5	31	35	71	5	34	35	74	4	32	35	71	5	33	34	72	72	74.75	54.38	17.18	91.9 <mark>3</mark>
LS Grimm	5	35	30	70	5	32	30	67	5	31	32	68	5	30	34	69	68.5	71.08	43.13	18.87	89.95
EBL Engineers	5	31	35	71	5	31	35	71	3	28	33	64	5	33	34	72	69.5	72.13	80.25	13.29	85.42
Brinjac Engineering	5	35	32	72	5	35	32	72	3	29	33	65	5	33	32	70	69.75	72.39	94.38	11.16	83.55
BKM Engineering	5	25	35	65	5	25	35	65	5	28	33	66	5	24	34	63	64.75	67.15	61.88	16.05	83.20
Reynolds	5	25	30	60	4	25	30	59	5	32	33	70	4	24	31	59	62	64.26	53.13	17.37	81.63
MS Engineers	5	25	33	63	3	25	33	61	5	29	33	67	4	24	31	59	62.5	64.79	58.13	16.61	81.40
Whitman, Requardt & Assoc.	5	25	34	64	4	25	34	63	3	28	33	64	5	24	34	63	63.5	65.84	72.25	14.49	80.33
Min Engineering Inc.	5	25	27	57	5	25	27	57	5	27	33	65	5	24	30	59	59.5	61.64	57.88	16.65	78.29
KCI	5	24	30	59	5	30	30	65	5	30	34	69	5	28	31	64	64.25	66.62	95.00	11.07	77.69
SRBR Engineers	3	23	30	56	4	23	30	57	5	29	33	67	3	24	30	57	59.25	61.38	66.25	15.39	76.77
BLV Engineering	4	20	28	52	3	20	28	51	5	30	33	68	3	22	30	55	56.5	58.49	47.25	18.25	76.74
Becht Engineering	5	25	30	60	4	25	30	59	5	25	28	58	4	24	31	59	59	61.11	78.13	13.61	74.72
CS Consulting	3	20	31	54	3	20	31	54	3	17	33	53	3	22	30	55	54	55.87	63.63	15.79	71.66

80 points is assigned for the technical proposal as follows:	
Proposal	5 points
Submission of documents and completeness of responses	Up to 5
Design Experience	40 points
Registered in State of Maryland	Up to 5
Experience with FCPS	Up to 15
Experience with other Maryland schools	Up to 5
Experience with consultation including analysis, design, spec	
preparation, and construction administration	Up to 15
Staffing	35 points
Principals experience (Minimum 5 years)	Up to 20
Employees training, certification, experience (ADA, IAC/PSCP, LEED	
etc.)	Up to 15
TOTAL TECHNICAL POINTS ALLOTED	80 Points

20 points is assigned for the fee p	proposal as								
Breakdown of Fees Up to 20									
TOTAL FEE POINTS ALLOTTED 20 Points									
FEE POINT RANGE & POINTS ASSIGNED									
Point Range = ((High Fee - Low Fee) / High Fee) x Point Value									
0 (1 0	,								
0 (1 0	((Actual Fee - Low Fee) /								

TECHNICAL POINT RANGE & POINTS ASSIGNED
Point Range = ((High Score - Low Score) / High Score) x
Point Value
Points Assigned = Point Value - ((High Score - Actual Score)
/ (High Score - Low Score) x Point Range)

		Reviewe	er #1 - BA			Reviewe	er #2 - BS			Reviewe	r #3 - TM			Reviewe	er #4 - KM						
Environmental Firm	Proposal Submission	Design Experience	Staffing Experience	Technical Proposal Score	Average TECHNICAL Score	FINAL TECHNICAL POINTS ASSIGNED	Average FEE Score	FINAL FEE POINTS ASSIGNED	FINAL OVERALL SCORE												
POINTS ALLOTED	5	40	35	80	5	40	35	80	5	40	35	80	5	40	35	80					
ECS	5	38	33	76	5	38	33	76	5	30	34	69	5	36	32	73	73.5	80.00	16.25	20.00	100.00
КСІ	5	34	30	69	5	36	35	76	5	30	34	69	5	36	30	71	71.25	77.64	52.50	14.22	91.86
Triad Engineering	5	34	32	71	5	30	31	66	5	37	34	76	5	34	32	71	71	77.38	54.38	13.92	91.30

80 points is assigned for the technical proposal as follows:	
Proposal	5 points
Submission of documents and completeness of responses	Up to 5
Design Experience	40 points
Registered in State of Maryland	Up to 5
Experience with FCPS	Up to 15
Experience with other Maryland schools	Up to 5
Experience with consultation including analysis, design, spec	
preparation, and construction administration	Up to 15
Staffing	35 points
Principals experience (Minimum 5 years)	Up to 20
Employees training, certification, experience (ADA, IAC/PSCP, LEED	
etc.)	Up to 15
TOTAL TECHNICAL POINTS ALLOTED	80 Points

Breakdown of Fees Up to 20
TOTAL FEE POINTS ALLOTTED 20 Points

FEE POINT RANGE & POINTS ASSIGNED
Point Range = ((High Fee - Low Fee) / High Fee) x Point
Value
Points Assigned = Point Value - ((Actual Fee - Low Fee) /
(High Fee - Low Fee) x Point Range)

TECHNICAL POINT RANGE & POINTS ASSIGNED
Point Range = ((High Score - Low Score) / High Score) x Point Value
Points Assigned = Point Value - ((High Score - Actual Score) / (High Score - Low Score) x Point Range)

		Reviewe	er #1 - BA			Reviewe	er #2 - BS			Reviewe	r #3 - TM			Reviewe	r #4 - KM						
Athletic Facility Firm	Proposal Submission	Design Experience	Staffing Experience	Technical Proposal Score	Average TECHNICAL Score	FINAL TECHNICAL POINTS ASSIGNED	Average FEE Score	FINAL FEE POINTS ASSIGNED	FINAL OVERALL SCORE												
POINTS ALLOTED	5	40	35	80	5	40	35	80	5	40	35	80	5	40	35	80					
Frederick Ward Associates	5	38	35	78	5	36	35	76	4	30	33	67	5	38	35	78	74.75	80.00	64.38	15.14	95.14
WBCM Arch Eng.	5	36	33	74	5	36	33	74	5	28	33	66	5	34	33	72	71.5	76.59	50.63	17.91	94.50
КСІ	5	34	30	69	5	33	33	71	5	30	34	69	5	34	33	72	70.25	75.28	84.63	11.07	86.35

Proposal	5 points
Submission of documents and completeness of responses	Up to 5
Design Experience	40 points
Registered in State of Maryland	Up to 5
Experience with FCPS	Up to 15
Experience with other Maryland schools	Up to 5
Experience with consultation including analysis, design, spec	
preparation, and construction administration	Up to 15
Staffing	35 points
Principals experience (Minimum 5 years)	Up to 20
Employees training, certification, experience (ADA, IAC/PSCP, LEED	
etc.)	Up to 15
TOTAL TECHNICAL POINTS ALLOTED	80 Points

20 points is assigned for the fee p	proposal as
Breakdown of Fees	Up to 20
TOTAL FEE POINTS ALLOTTED	20 Points

FEE POINT RANGE & POINTS ASSIGNED
Point Range = ((High Fee - Low Fee) / High Fee) x Point
Value
Points Assigned = Point Value - ((Actual Fee - Low Fee) /
(High Fee - Low Fee) x Point Range)

TECHNICAL POINT RANGE & POINTS ASSIGNED
Point Range = ((High Score - Low Score) / High Score) x Point Value
Points Assigned = Point Value - ((High Score - Actual Score) / (High Score - Low Score) x Point Range)

		Reviewe	er #1 - BA			Reviewe	er #2 - BS			Reviewe	r #3 - TM			Reviewe	r #4 - KM						
Geo-Technical Firm	Proposal Submission	Design Experience	Staffing Experience	Technical Proposal Score	Average TECHNICAL Score	FINAL TECHNICAL POINTS ASSIGNED	Average FEE Score	FINAL FEE POINTS ASSIGNED	FINAL OVERALL SCORE												
POINTS ALLOTED	5	40	35	80	5	40	35	80	5	40	35	80	5	40	35	80					
ECS	5	38	33	76	5	37	34	76	5	27	33	65	5	36	32	73	72.5	80.00	25.63	20.00	100.00
Triad Engineering	5	34	32	71	5	33	33	71	5	28	33	66	5	34	32	71	69.75	77.11	70.00	16.23	93.34
КСІ	5	22	30	57	5	30	30	65	5	27	33	65	5	28	30	63	62.5	69.51	53.75	17.61	87.12

80 points is assigned for the technical proposal as follows:						
Proposal	5 points					
Submission of documents and completeness of responses	ponses Up to 5					
Design Experience	40 points					
Registered in State of Maryland	Up to 5					
Experience with FCPS	Up to 15					
Experience with other Maryland schools	Up to 5					
Experience with consultation including analysis, design, spec preparation, and construction administration	Up to 15					
Staffing	35 points					
Principals experience (Minimum 5 years)	Up to 20					
Employees training, certification, experience (ADA, IAC/PSCP, LEED						
etc.)	Up to 15					
TOTAL TECHNICAL POINTS ALLOTED	80 Points					

20 points is assigned for the fee proposal as				
Breakdown of Fees	Up to 20			
TOTAL FEE POINTS ALLOTTED	20 Points			

FEE POINT RANGE & POINTS ASSIGNED
Point Range = ((High Fee - Low Fee) / High Fee) x Point
Value
Points Assigned = Point Value - ((Actual Fee - Low Fee) /
(High Fee - Low Fee) x Point Range)

TECHNICAL POINT RANGE & POINTS ASSIGNED
Point Range = ((High Score - Low Score) / High Score) x Point Value
Points Assigned = Point Value - ((High Score - Actual Score) / (High Score - Low Score) x Point Range)

		Reviewe	er #1 - BA			Reviewe	er #2 - BS			Reviewe	r #3 - TM			Reviewe	r #4 - KM						
Other Firm	Proposal Submission	Design Experience	Staffing Experience	Technical Proposal Score	Average TECHNICAL Score	FINAL TECHNICAL POINTS ASSIGNED	Average FEE Score	FINAL FEE POINTS ASSIGNED	FINAL OVERALL SCORE												
POINTS ALLOTED	5	40	35	80	5	40	35	80	5	40	35	80	5	40	35	80					
Facility Engineering Associates (Consulting/Engineering)	-	32	28	6F	F	22	20	67	F	27	22	65	F	22	20	67	66	80.00	88.75	11.07	91.07
Facility Engineering Associates (Consulting/Engineering) Archer (Low Voltage)	<u> </u>		28	05 CF	5 F	32	30		5	27	33	61	<u> </u>	32	30	67	60		7.50	20.00	98.43
FTLA-Floura Teeter (Landscape Architects)	5	30	30	65	5	30	30	65	4	27	30		5	32	30	6/	64.5	78.43	47.50	15.60	98.43
rick-rioura reeter (Lanuscape Arcifitects)	5	22	28	55	5	28	28	61	5	30	33	68	5	25	30	60	61	74.75	47.50	15.60	90.36

80 points is assigned for the technical proposal as for	ollows:
Proposal	5 points
Submission of documents and completeness of responses	Up to 5
Design Experience	40 points
Registered in State of Maryland	Up to 5
Experience with FCPS	Up to 15
Experience with other Maryland schools	Up to 5
Experience with consultation including analysis, design, spec	
preparation, and construction administration	Up to 15
Staffing	35 points
Principals experience (Minimum 5 years)	Up to 20
Employees training, certification, experience (ADA, IAC/PSCP, LEED	
etc.)	Up to 15
TOTAL TECHNICAL POINTS ALLOTED	80 Points

20 points is assigned for the fee proposal as						
Breakdown of Fees						
TOTAL FEE POINTS ALLOTTED	20 Points					
FEE POINT RANGE & POINTS ASSIGNED						
Point Range = ((High Fee - Low Fee) / High Fee) x Point						
Value						
Points Assigned = Point Value - ((Actual Fee - Low Fee) /						
(High Fee - Low Fee) x Point Range)						
NOTE that Fee's will be calculated to an average of those						

TECHNICAL POINT RANGE & POINTS ASSIGNED
Point Range = ((High Score - Low Score) / High Score) x Point Value
Points Assigned = Point Value - ((High Score - Actual
Score) / (High Score - Low Score) x Point Range)