
**SEMINOLE COUNTY GOVERNMENT
AGENDA MEMORANDUM**

SUBJECT: Professional Services: PS-3306-08/JVP - Construction Engineering and Inspection Services for Lake Emma Road

DEPARTMENT: Administrative Services

DIVISION: Purchasing and Contracts

AUTHORIZED BY: Frank Raymond

CONTACT: Jacqui Perry

EXT: 7114

MOTION/RECOMMENDATION:

Approve ranking list and authorize staff to negotiate rates for PS-3306-08/JVP - Construction Engineering and Inspection Services for Lake Emma Road with HDR Engineering, Orlando, Florida (Estimated Usage Amount of \$1,400,000.00 over the term of the Agreement).

County-wide

Ray Hooper

BACKGROUND:

PS-3306-08/JVP will provide Construction Engineering and Inspection Services for Lake Emma Road services including, but not limited to, administering the construction contract to determine that the project is in reasonable conformity with the plans, specifications and contract provisions, as described in the detailed Scope of Services.

The project was publicly advertised and the County received eighteen (18) submittals (listed alphabetically):

- A2 Group, Inc.
- Bermello Ajamil & Partners, Inc.
- Bergmann Associates
- CPH Engineers, Inc.
- Dick Corporation
- DMJM Harris
- DRMP, Inc.
- Earth Tech Consulting, Inc.
- Eisman & Russo, Inc.
- GFA International, Inc.
- HDR Construction Control Corp.
- KCCS, Inc.
- PB Americas, Inc.
- PBS&J
- PSI
- Reynolds, Smith and Hills Inc.
- SAI Consulting Engineers, Inc.
- Wilbur Smith Associates, Inc.

The Evaluation Committee, which consisted of Steve Douglas, Principal Engineer; William Glennon, Principal Engineer; Antoine Khoury, Principal Engineer; Jerry McCollum, County Engineer; and Gary Johnson, Public Works Director, all from the Public Works Engineering

Division, evaluated the submittals and agreed to shortlist three (3) firms. The Evaluation Committee interviewed these firms giving consideration to the following criteria:

- Project Understanding of the Critical Issues related to the project construction
- Past Performance
- Experience of CEI Firm and Team
- Cost saving ideas on traditional CEI cost
- Similar Project Experience

The attached backup documentation includes the Bid Tabulation, the Presentation Summary & Scoring Sheets, the Evaluation Summary Sheet and the Project Scope. The Evaluation Committee recommends that the Board approve the ranking below and authorize staff to negotiate rates with the top ranked firm in accordance with F.S. 287.055, the Consultants Competitive Negotiation Act (CCNA):

1. HDR Engineering
2. Earthtech
3. PBS&J

Staff will return to present the final negotiated rates and the Award Agreement for approval and execution by the Board. Authorization for the performance of services by the Consultant under this Master Agreement shall be in the form of written Work Orders issued and executed by the County, and signed by the Consultant. The work and dollar amount for each Work Order shall be negotiated on an as-needed basis for this project-specific Master Agreement, and funded within approved budget amounts. Funds are identified in Engineering; Roads (Account #077515.560670, CIP #00054101) and North Collector Projects; Roads (Account #077522.560670, CIP #00054101).

STAFF RECOMMENDATION:

Staff recommends that the Board approve ranking list and authorize staff to negotiate rates for PS-3306-08/JVP - Construction Engineering and Inspection Services for Lake Emma Road with HDR Engineering, Orlando, Florida (Estimated Usage Amount of \$1,400,000.00 over the term of the Agreement).

ATTACHMENTS:

1. PS-3306-08_JVP-Backup Documentation

Additionally Reviewed By:

County Attorney Review (Ann Colby)

**B.C.C. - SEMINOLE COUNTY, FL
PS TABULATION SHEET**

PS NUMBER: PS-3306-08/JVP
PS TITLE : CEI Services for Lake Emma Road

DATE: June 4, 2008 TIME: 2:00 P.M.

ALL SUBMITTALS ACCEPTED BY SEMINOLE COUNTY ARE SUBJECT TO THE COUNTY'S TERMS AND CONDITIONS AND ANY AND ALL ADDITIONAL TERMS AND CONDITIONS SUBMITTED BY THE PROPOSERS ARE REJECTED AND SHALL HAVE NO FORCE AND EFFECT. PS DOCUMENTS FROM THE PROPOSERS LISTED HEREIN ARE THE ONLY SUBMITTALS RECEIVED TIMELY AS OF THE ABOVE OPENING DATE AND TIME. ALL OTHER PS DOCUMENTS SUBMITTED IN RESPONSE TO THIS SOLICITATION, IF ANY, ARE HEREBY REJECTED AS LATE.

RESPONSE -1-	RESPONSE -2-	RESPONSE -3-	RESPONSE -4-
A2 Group, Inc 4303 Vineland Road, Ste F3 Orlando, FL 32811	Bermello Ajamil & Partners, Inc. 315 E Robinson St., Ste 570 Orlando, FL 32801	Bergmann Associates 8653 Baypine Rd., Ste 100 Jacksonville, FL 32256	CPH Engineers, Inc 500 W Fulton St Sanford, FL 32771
Sandra Perez (407) 447-5610 – Phone (407) 447-5659 - Fax	Gus Quesada, P.E. (407) 210-6620 – Phone (407) 650-0455 – Fax	James S. Daniel, P.E. (904) 363-3133 – Phone (904) 363-3203 - Fax	David A. Gierach, P.E., Pres. (407) 322-6841 – Phone (407) 330-0639 – Fax
RESPONSE -5-	RESPONSE -6-	RESPONSE -7-	RESPONSE -8-
Dick Corporation 375 Douglas Ave., Ste 2002 Altamonte Springs, FL 32714	DMJM Harris 20 N. Orange Ave., Ste 407 Orlando, FL 32801	DRMP, Inc 941 Lake Baldwin Ln Orlando, FL 32814	Earth Tech Consulting, Inc. 30 S. Keller Rd., Ste 500 Orlando, FL 32810
Daniel P. Sokal (407) 865-5677 – Phone (407) 862-5170 – Fax	Barry Fiandra (407) 246-7112 – Phone (407) 649-7188 – Fax	Mark E. Puckett, P.E. (407) 896-0594 – Phone (407) 896-4836 – Fax	David W. Gorden, P.E. (407) 660-1719 – Phone (407) 660-0250 – Fax
RESPONSE -9-	RESPONSE -10-	RESPONSE -11-	RESPONSE -12-
Eisman & Russo, Inc 3361 Rouse Rd., Ste 125 Orlando, FL 32817	GFA Internation, Inc 1215 Wallace Dr Delray Beach, FL 33444	HDR Construction Control Corp. 315 E. Robinson St., Ste 400 Orlando, FL 32801	KCCS, Inc. 2005 Murcott Drive, Unit E St. Cloud, FL 34771
Antonio J. Mahfoud, P.E. (407) 382-7774 – Phone (407) 382-7723 - Fax	Danny Pridden (561) 347-0070 – Phone (561) 395-5805 - Fax	Larry Sellers (407) 420-4200 – Phone (407) 420-4242 – Fax	Jason Boulnois, P.E. (407) 891-6855 Phone (407) 891-6955 Fax

RESPONSE -13-	RESPONSE -14-	RESPONSE -15-	RESPONSE -16-
PB Americas, Inc. 100 E. Pine St. Ste. 500 Orlando, FL 32801	PBS & J 482 S. Keller Rd. Orlando, FL 32810-6101	PSI 1748 33 rd Street Orlando, FL 32839	Reynolds, Smith and Hills Inc. 1000 Legion Pl., Ste. 870 Orlando, FL 32801
Meghan Martino (407) 587-7800 – Phone (407) 587-7960 – Fax	Steven W. Martin (407) 647-7275 – Phone (407) 838-1601 – Fax	Jeffrey H.M. Begovich (407) 304-5560 – Phone (407) 304-5561 – Fax	Douglas D. Geiger (407) 893-5870 – Phone (407) 648-9171 – Fax
RESPONSE -27-	RESPONSE -18-	RESPONSE -	RESPONSE -
SAI Consulting Engineers, Inc. 1350 Penn Ave., Ste. 300 Pittsburgh, PA 15222-4211	Wilbur Smith Associates, Inc. 3191 Maguire Blvd., Ste. 200 Orlando, FL 32803	BLANK	BLANK
James J. Lombardi (412) 392-8750 – Phone (412) 392-8784 – Fax	Adrian B. Share, P.E. (407) 896-5851 – Phone (407) 896-9165 – Fax		

Tabulated by Jacqui Perry– Posted June 5, 2008 (11AM) updated 11:45AM

Short-listing Evaluation Committee Meeting: July 16, 2008 at 9:30AM
Lake Jessup Conference Room, 520 W. Lake Mary Blvd, Sanford, Florida 32773.

Evaluation Criteria: Approach to Project and detail plan review (45%)

- Similar Project Experience (15%)
- Project Team Qualifications (15%)
- Innovative Cost Saving Ideas (20%)
- Location of the Firm (5%)

- Regional firms located within the Counties of Brevard, Lake, Orange, Osceola, Seminole and Volusia will receive 5 points.
- Firms Located within the state of Florida will receive 2 points.

Short listed Firms: PBS&J – HDR Construction – Earth Tech (re-posted July 17, 2008 @ 9:35 am)
Presentations: August 20, 2008 1:30pm

Presentation Results: **1. HDR Construction 2. Earth Tech 3. PBS&J** (re-posted August 27, 2008)

Board of County Commissioners Agenda Date - Request to Approve Ranking and to Negotiate: **September 23, 2008** (re-posted by B. Hunter on September 3, 2008)

Board of County Commissioners Agenda Date – Award: Request to approve rates and award contract: TBD

PRESENTATIONS/INTERVIEWS
PS-3306-08/JVP
Construction and Engineering Inspection (CEI) Services
For Lake Emma Rd

DATE 8/20/2008 **TIME** 01:30 PM Eastern

HDR Engineering
 PBS&J
 Earthtech

	Jerry McCollum	W. Glennon	A. Khoury	Steve Douglas	G. Johnson	Total	Ranking
3	1	1	1	1	1	7	1
1	3	3	3	3	3	13	3
2	2	2	2	2	2	10	2

We approve the above stated ranking :



 Jerry McCollum



 W. Glennon



 A. Khoury



 Steve Douglas



 G. Johnson

Presentation Evaluation

SUBJECT: PS-3306-08/JVP – CEI Services for Lake Emma Rd

SUBMITTAL COMPANY NAME: HDR Engineering

QUALIFICATION COMMITTEE MEMBER: Gary Johnson

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Criteria: Project understanding of Critical Issues related to the Construction of this Project, 40 pts

Precon items - walls, entrances, landscaping → videos, photos, aerials MOT - access issues (business/residential)
Communication - residents, business, website w/ emails - peak hrs - no enclosures
Utilities (10-12), 2 cities, some relocations done - weekly inspections/reports
Temporary drainage (terrain) Pond 1 - Fire Station
Pond 6 - access difficult Drainage - surround trust
Good balance of approach and constructability. (0-40) Score 38

Criteria: Past Performance, 20 pts

Dadd Rd - very good "We've already built this job" (similar)
CR 46A - " "
 Score 20
 (0-20)

Criteria: Experience of CEI Firm and Team, 20 pts

Excellent team, extensive experience (10 yrs together)
 Score 20
 (0-20)

Criteria: Cost saving ideas on traditional CEI costs, 10 pts

Did not address in presentation - follow-up question.
Limit staff costs - only what's necessary, limit OT Hdd contractor to scheduled completion
- restrict weekend work Savings during const. (not CEI)
- may not have full-time inspection Score 7
 (0-10)

Criteria: Approach to Public Involvement,, 10 pts

Website, email, involve residents, business, industrial parks
 Score 7
 (0-10)

Ranking 1

Total Score (0-100) 92

Presentation Evaluation

SUBJECT: PS-3306-08/JVP – CEI Services for Lake Emma Rd

SUBMITTAL COMPANY NAME: PBS&J Inc.

QUALIFICATION COMMITTEE MEMBER: Gary Johnson

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Criteria: Project understanding of Critical Issues related to the Construction of this Project, 40 pts

Utilities - Multiple, cities (2), several calls, conversations w/Terry Matthews, utilities

Environmental - erosion control (add turbidity barrier)

Drainage - constructability issues, Myrtle Lake Outfall, 30" Rouse line

Roadway - Longwood Hills Rd base reconstr., signal loops

Fiber boxes/slack

Comprehensive detailed review, good teamwork. Not much on overall approach

Score 33
(0-40)

Criteria: Past Performance, 20 pts

SC - Airport Blvd - Ph. 2+3

Chuluots

CR 419 Sidewalk

Crane Strand / Navy Canal

Score 15
(0-20)

Criteria: Experience of CEI Firm and Team, 20 pts

"Team" effort - Palm Bay Rd (FDOT/DS)

Similar projects - Airport Blvd Ph. 2+3

US 441 - (FDOT/DS)

US 192 - " "

Score 15
(0-20)

Criteria: Cost saving ideas on traditional CEI costs, 10 pts

Const. - eliminate drainage structure S-634 (\$5K)

- eliminate gravity wall (\$21K)

- screen wall reconstr. (\$55K)

- fiber boxes

CEI - Part time engineer

- combined roles

- minimize OT

Score 5
(0-10)

Criteria: Approach to Public Involvement,, 10 pts

Visited corridor, churches

Flyer w/contact info

Not much detail

Pedestrians from businesses

Team effort

Did not address in presentation follow up question

Score 5
(0-10)

Ranking 3

Total Score (0-100) 73

Presentation Evaluation

SUBJECT: PS-3306-08/JVP – CEI Services for Lake Emma Rd

SUBMITTAL COMPANY NAME: Earth Tech

QUALIFICATION COMMITTEE MEMBER: Gary Johnson

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is .
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Criteria: Project understanding of Critical Issues related to the Construction of this Project, 40 pts

Safety, Claim avoidance Good project understanding - drainage peds, rideability
8-10 segments, phased drainage, utility work MOT - school bus stops, side streets
Environmental - pond excavation, gopher tortoises
Utility Relocations - overhead & underground
Issues - Ponds, plastic mat., ~~green walls~~ green walls

Comprehensive - good details
 Balance with approach
 Score 37
 (0-40)

Criteria: Past Performance, 20 pts

Multiple SC projects - 9 in submittal

Score 18
 (0-20)

Criteria: Experience of CEI Firm and Team, 20 pts

Extensive CEI/SC experience

Score 20
 (0-20)

Criteria: Cost saving ideas on traditional CEI costs, 10 pts

CEI - minimize staff
- part time Resident Eng.
- scheduler, PIO available (D2)

Const - Pre-cast wall
- CEI constructibility issues.

Score 6
 (0-10)

Criteria: Approach to Public Involvement,, 10 pts

Public Relations - community assoc, business outreach, personal visits,
attend HOA mtgs, website, newsletter, same day response

Score 7
 (0-10)

Ranking 2

Total Score (0-100) 88

Presentation Evaluation

SUBJECT: PS-3306-08/JVP – CEI Services for Lake Emma Rd

SUBMITTAL COMPANY NAME: HDR Engineering

QUALIFICATION COMMITTEE MEMBER: Steve Douglas

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
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Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Criteria: Project understanding of Critical Issues related to the Construction of this Project, 40 pts

*Entrance way, walls, utilities (10 of 12 components) detail utility
 Critical: Some portion of utility already relocated pond to
 Gen Co Utility Emma Rowman Public env. 1
 discussing w/ utility. possible shallow utility 30" fm. SOLN. Asphalt base
 Drainage plan must be good due to topog. of area
 Some fences may be ready ones with out removal Plan Revision*

**Score 37
(0-40)**

Criteria: Past Performance, 20 pts

*Early coord. w/ contractor & utility is a must
 46a, Dadd very strong team on both projects
 This similar project to both Dadd & 46a.*

**Score 20
(0-20)**

Criteria: Experience of CEI Firm and Team, 20 pts

*Very strong team, strong experience Dadd & 46a
 Met, access & processed procedure requirements.*

**Score 20
(0-20)**

Criteria: Cost saving ideas on traditional CEI costs, 10 pts

*Pre-Prob. prevention use of aerials, files for before and after resolution.
 Draft work of perspective to avoid addition billing of CEI.
 Staff only what is required to complete the project
 Work to insure proj. is completed on time to avoid CEI cost.
 having due to*

**Score 10
(0-10)**

Criteria: Approach to Public Involvement,, 10 pts

mail out, contact through phone, e-mail site,

**Score 10
(0-10)**

Ranking 1

Total Score (0-100) 97

Presentation Evaluation

SUBJECT: PS-3306-08/JVP – CEI Services for Lake Emma Rd

SUBMITTAL COMPANY NAME: PBS&J Inc.

QUALIFICATION COMMITTEE MEMBER: Steve Douglas

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Criteria: Project understanding of Critical Issues related to the Construction of this Project, 40 pts

Utility meeting - comparisons, content of util. Erosion control, finalizing banner
 Pas stream, mo: for a clean water drainage, NES, stream El.
 Month 16 drainage conflict structure, 3' base line, MS
 Paving, Loops - prevent wall build up the heels. Ponds
 Pond 6 wall route (weir) w/ 3' metal. right work 0.35 possible
 Score 35
 (0-40)

Criteria: Past Performance, 20 pts

Arroyo Blvd, Palmdale Rd, US 44, US 102
 Score 20
 (0-20)

Criteria: Experience of CEI Firm and Team, 20 pts

Utility coordination, strong team
 Arroyo Blvd
 Good team effort approval
 Score 20
 (0-20)

Criteria: Cost saving ideas on traditional CEI costs, 10 pts

Iron ponds, pond 5-634 mud, MES, Ely. Grants well
 In stream conduit feeds vs. under pavement. hole about 250'
 CEI part time may save combine roles. in staffing
 minimize on time staffing
 Score 10
 (0-10)

Criteria: Approach to Public Involvement,, 10 pts

Churches business sign, Rem. ped traffic, Hand out
 Pl. info on various signs, info. meetings and
 part of contract. PBS&J part of contract
 Score 10
 (0-10)

Ranking 3

Total Score (0-100) 95

Presentation Evaluation

SUBJECT: PS-3306-08/JVP – CEI Services for Lake Emma Rd

SUBMITTAL COMPANY NAME: Earth Tech

QUALIFICATION COMMITTEE MEMBER: Steve Douglas

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Criteria: Project understanding of Critical Issues related to the Construction of this Project, 40 pts

mult. utility coordination, Right of Way & easements, Safety
Clearance on bridge, phasing of account drawings & install
Critical path items, M&P, M&T plans
School bus stops / parent pick up, Env. logs, truck / pond tracking.
Pond enclosures, pond with tortoise possible, MSE arches
SWPPP inspection, aerial utilities, Pond 1 Road bed mottl.

Score 36
(0-40)

Criteria: Past Performance, 20 pts

US 17-92, Rental several times project
Cost: minimize & resolve conflicts, reduce cost.

Score 20
(0-20)

Criteria: Experience of CEI Firm and Team, 20 pts

Strong team based qualifications US 17-92
Strong water management, road skills

Score 20
(0-20)

Criteria: Cost saving ideas on traditional CEI costs, 10 pts

Labor from CEI, address utility conflicts in design phase
Minimal staff, less time, better billing
Reduce project duration

Score 10
(0-10)

Criteria: Approach to Public Involvement,, 10 pts

2-1700 houses & 20 businesses too wet impacted HOA meeting
Contract meeting, advance meeting, complaints some had problems.
invitation about group, website, web site newsletter

Score 16
(0-10)

Ranking 2

Total Score (0-100) 96

Presentation Evaluation

SUBJECT: PS-3306-08/JVP – CEI Services for Lake Emma Rd

SUBMITTAL COMPANY NAME: HDR Engineering

QUALIFICATION COMMITTEE MEMBER: William Glennon

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Criteria: Project understanding of Critical Issues related to the Construction of this Project, 40 pts

Investigation of all Aerials to ID potential issues/Resolution
Utility Aerial, Budget, etc. City Acknowledged => Early Coordination
Project Energy already allocated on S. End of Proj.
Shallow Force Main NOT/ICP
Temporary Drainage Pond 6

Score 38
(0-40)

Criteria: Past Performance, 20 pts

Dell Rd / 46 A Dr. etc. / Various Misc. Projects w/ the County
Best Lake etc. Outstanding Work
Communicate well w/ Bus.

Score 20
(0-20)

Criteria: Experience of CEI Firm and Team, 20 pts

Larry Olson / Linda / Randy => Very seasoned / solid team
=> Very Experienced crews

Score 19
(0-20)

Criteria: Cost saving ideas on traditional CEI costs, 10 pts

- Alternate Inspection when contractor uncertain of
- Encourage completion

Score 8
(0-10)

Criteria: Approach to Public Involvement,, 10 pts

Communicate w/ people => website / dedicated email for job

Score 9
(0-10)

Ranking 1

Total Score (0-100) 97

Presentation Evaluation

SUBJECT: PS-3306-08/JVP – CEI Services for Lake Emma Rd

SUBMITTAL COMPANY NAME: PBS&J Inc.

QUALIFICATION COMMITTEE MEMBER: William Glennon

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Criteria: Project understanding of Critical Issues related to the Construction of this Project, 40 pts

Utilities => Program Change to complete / EPL Don't / City of Longwood / Water Heavy Water
=> SCE's 12" Water 3" FM
Erosion Control => Add Feasibility Barrier
Reviewed Various Constructability Issues
Signification

Score 38
(0-40)

Criteria: Past Performance, 20 pts

Airport Blvd / PA involved w/ CR927 / Howell Branch / Snowhill Dr
Case Street Good
Now Local / However Utility to Cal job

Score 18
(0-20)

Criteria: Experience of CEI Firm and Team, 20 pts

Kenae
Terry
John Utility Support
Alan Floyd

Score 18
(0-20)

Criteria: Cost saving ideas on traditional CEI costs, 10 pts

Eliminate 634 and related 59" or 635
Red Time to Procure Gas, 50% / No / CEI
Minimize O&M
Reduce personnel

Score 9
(0-10)

Criteria: Approach to Public Involvement,, 10 pts

-Dohy, Point of Contact
-Floyd who in contact
-They will contact etc

Score 8
(0-10)

Ranking 3

Total Score (0-100) 91

Presentation Evaluation

SUBJECT: PS-3306-08/JVP – CEI Services for Lake Emma Rd

SUBMITTAL COMPANY NAME: Earth Tech

QUALIFICATION COMMITTEE MEMBER: William Glennon

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Criteria: Project understanding of Critical Issues related to the Construction of this Project, 40 pts

Quality Control / Project Safety / Claims Avoidance
Phas Drainage / Utilities
MOT -> keep a safe time for parents by assist in scheduling
Environmental Compliance -> allowing system for grades lower head
Utility relocation -> can Main 6" / 10" / 12" / 18" / 24"
Plastic Material

Score 38
(0-40)

Criteria: Past Performance, 20 pts

Hawell through / CR 927 Ph 1 / 927 Ph 11111 / US 1792
Very Good / Distribution Jobs

Score 19
(0-20)

Criteria: Experience of CEI Firm and Team, 20 pts

Major / Don / Dave / Mark / Greg / Worth
Keep project focus

Score 19
(0-20)

Criteria: Cost saving ideas on traditional CEI costs, 10 pts

Recruit Engineer / Free of Charge Corporate Account
Very Good

Score 9
(0-10)

Criteria: Approach to Public Involvement, 10 pts

10 Submissions (5/20/08) / 20 hrs. Talked to Apartments Already - Over Cost.
Attend HOA Mtg / Same Day Response to complaints

Score 8
(0-10)

Ranking 2

Total Score (0-100) 93

Presentation Evaluation

SUBJECT: PS-3306-08/JVP – CEI Services for Lake Emma Rd

SUBMITTAL COMPANY NAME: HDR Engineering

QUALIFICATION COMMITTEE MEMBER: Jerry McCollum

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Pond re-design. Pond 6 cont. issues

Criteria: Project understanding of Critical Issues related to the Construction of this Project, 40 pts

MOT plan / Erosion control Plan
Need precast y-drains - walls / sig. etc.
Communication Key. Utilities (10-12) New Pole lines
Already some re-education done. Temporary drainage
(grade issues), wall issues (temporary) 80
Covered all major areas Very good (80) **Score 32.00**
 (0-40)

Criteria: Past Performance, 20 pts

Very good job on CR 71A rd
build rd
Much like Dodd Rd.
 Good (+4) **Score 15.8** 79
 (0-20)

Criteria: Experience of CEI Firm and Team, 20 pts

Very strong staff
Emphasis on utility
10 yrs. together 79
 Good (+4) **Score 15.8**
 (0-20)

Criteria: Cost saving ideas on traditional CEI costs, 10 pts

limit time at shaft by meeting exact demand at the job, of overtime management. Finish on time 77
 Good (+2) **Score 7.7**
 (0-10)

Criteria: Approach to Public Involvement,, 10 pts

Detailed approach to communicate. Email system. Covered all stake holders 80
 Very good (80) **Score 8.0**
 (0-10)

Ranking 3

Total Score (0-100) 79.3

Presentation Evaluation

SUBJECT: PS-3306-08/JVP - CEI Services for Lake Emma Rd

SUBMITTAL COMPANY NAME: PBS&J Inc.

QUALIFICATION COMMITTEE MEMBER: Jerry McCollum

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Criteria: Project understanding of Critical Issues related to the Construction of this Project, 40 pts

Well - Savvy (?)
Signal issues on cost saving on construction
 Utilities (Numerous) ~~relocating~~ *relocating now*. *Longwood*
new relocating and maybe help them. Erosion control,
 Add Turb. barrier. *MOT conflicts (Get rid / signal notes) Pond*
 issues. *Very detailed on drainage.*
 Longwood Hills, *Resurfacing / well re-design*
Very detailed on major areas *good (++)* *(0-40)*

Score 33.6

84

Criteria: Past Performance, 20 pts

Very good on Centy Rd
Also intentional State
Roadway that similar
Good (++)

Score 15.8

(0-20)

79

Criteria: Experience of CEI Firm and Team, 20 pts

Good strong team
Good (+3)

Score 15.6

(0-20)

78

Criteria: Cost saving ideas on traditional CEI costs, 10 pts

Right size and also multi-task
staff. Minimize overtime

Good (+2)

Score 7.7

(0-10)

77

Criteria: Approach to Public Involvement,, 10 pts

Addressed a little general
but specific when questioned.

Good (+2)

Score 7.7

(0-10)

77

Well structure
Ext. well
 Ranking 1

Total Score (0-100) 80.4

Presentation Evaluation

SUBJECT: PS-3306-08/JVP – CEI Services for Lake Emma Rd

SUBMITTAL COMPANY NAME: Earth Tech

QUALIFICATION COMMITTEE MEMBER: Jerry McCollum

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

part 1

Criteria: Project understanding of Critical Issues related to the Construction of this Project, 40 pts

Discrete material
 Brief Overview of firm/process. Phasing in general some specifics. School bus issue, Environ (drainage). Copher needs to move
 City noise ordinance. play issues - utility
 Screen will drive very detailed
 Very good (+1)

Score 32.4
(0-40)

81

Criteria: Past Performance, 20 pts

Very good - Numerous County projects

Score 16.0
(0-20)

80

Criteria: Experience of CEI Firm and Team, 20 pts

Strong staff

Score 15.6
(0-20)

78

Criteria: Cost saving ideas on traditional CEI costs, 10 pts

*Minimize staff
 Resident Eng. (No Cost)
 Minimize*

Good (+2) Score 7.7
(0-10)

77

Criteria: Approach to Public Involvement, 10 pts

*Prior notification on side street
 notification - Very detailed
 on background all approval
 Very good*

Score 8.0
(0-10)

80

Ranking (2)

Total Score (0-100) 79.7

Presentation Evaluation

SUBJECT: PS-3306-08/JVP – CEI Services for Lake Emma Rd

SUBMITTAL COMPANY NAME: HDR Engineering

QUALIFICATION COMMITTEE MEMBER: Antoine Khoury

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is.
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Criteria: Project understanding of Critical Issues related to the Construction of this Project, 40 pts

LANDSCAPING & SIGNING, Documenting ISSUES, Utility Coordination
Early Coordination, FP Dates in Critical, Existing ✓ FM in Shallow
Temporary Drains in critical, TRACTOR/FRATERS HEAVY
HAUL ROUTES. EROSION CONTROL

Score 36
(0-40)

Criteria: Past Performance, 20 pts

Excellent COUNTY EXPERIENCE

Score 19
(0-20)

Criteria: Experience of CEI Firm and Team, 20 pts

Excellent.

Score 18
(0-20)

Criteria: Cost saving ideas on traditional CEI costs, 10 pts

Documenting Field issues NO OVERTIME STAGER INSPECTORS

Score 9
(0-10)

Criteria: Approach to Public Involvement,, 10 pts

BETTER COMMUNICATION, Mail outs & Notifications. Individual
email addresses will

who will check the email

Score 8
(0-10)

Ranking 1

Total Score (0-100) 90

Presentation Evaluation

SUBJECT: PS-3306-08/JVP – CEI Services for Lake Emma Rd

SUBMITTAL COMPANY NAME: PBS&J Inc.

QUALIFICATION COMMITTEE MEMBER: Antoine Khoury

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Criteria: Project understanding of Critical Issues related to the Construction of this Project, 40 pts

UTILITY CHALLENGE, NEED TURBIDITY BARRIERS, VERY GOOD SUGGESTION ON BARRIER NEED, DRAINAGE PIPE UPGRADE DETAILED REVIEW, ENCASEMENT FM

Score 38
(0-40)

Criteria: Past Performance, 20 pts

VERY GOOD / GOOD

Score 16
(0-20)

Criteria: Experience of CEI Firm and Team, 20 pts

VERY GOOD

Score 16
(0-20)

Criteria: Cost saving ideas on traditional CEI costs, 10 pts

STABER INSPECTORS NO OVERTIME

Score 9
(0-10)

Criteria: Approach to Public Involvement,, 10 pts

GOOD

Score 7
(0-10)

Ranking 3

Total Score (0-100) 86

Presentation Evaluation

SUBJECT: PS-3306-08/JVP – CEI Services for Lake Emma Rd

SUBMITTAL COMPANY NAME: Earth Tech

QUALIFICATION COMMITTEE MEMBER: Antoine Khoury

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Criteria: Project understanding of Critical Issues related to the Construction of this Project, 40 pts

QC PLANS, PROJECT SAFETY, CONSTRUCTIBILITY REVIEWS
'NOT PLANS, SCHOOL BUS STOPS. CLEANING SYSTEM FOR TRUCKS
THE POND. GOPHER TORTOISES.

Score 36
(0-40)

Criteria: Past Performance, 20 pts

VERY GOOD COUNTY EXPERIENCE

Score 17
(0-20)

Criteria: Experience of CEI Firm and Team, 20 pts

VERY GOOD

Score 17
(0-20)

Criteria: Cost saving ideas on traditional CEI costs, 10 pts

NO TIME FOR RESIDENT, KEEP PROJECT ON SCHEDULE

Score 9
(0-10)

Criteria: Approach to Public Involvement,, 10 pts

VERY GOOD.

Score 8
(0-10)

Ranking 2

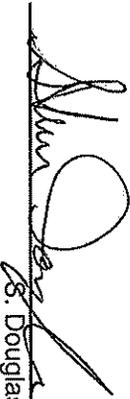
Total Score (0-100) 87

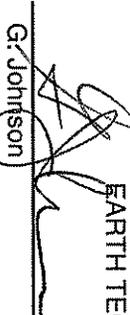
EVALUATION RANKINGS
 PS-3306-08/JVP - CEI SERVICES FOR LAKE EMIMA ROAD

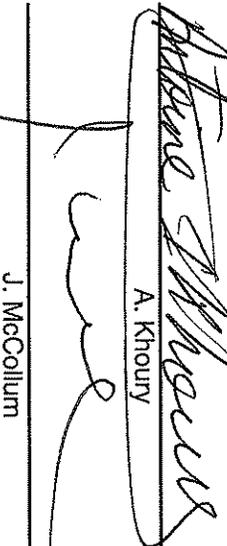
	W. Glennon	G. Johnson	A. Khoury	S. Douglas	J. McCollum	TOTAL POINTS	RANKING
A2 GROUP INC.	17	16	18	17	15	83	16
BERGMANN ASSOCIATES	14	11	15	15	17	72	14
BERMELLO AJAMIL & PARTNERS	8	1	10	6	2	27	5
CPH ENGINEERS, INC	15	4	9	9	6	43	10
DICK CORPORATION	11	13	8	10	11	53	11
DMJM HARRIS	7	10	5	5	3	30	6
DRMP, INC	10	5	7	11	9	42	9
EARTH TECH CONSULTING, INC	3	8	1	4	4	20	3
EISMAN & RUSSO, INC	9	7	4	7	8	35	7
GFA INTERNATIONAL, INC	18	18	17	18	18	89	17
HDR CONSTRUCTION CONTROL CORP.	1	3	2	3	5	14	2
KCCS, INC	16	17	16	16	16	81	15
PB AMERICAS, INC	2	9	6	2	7	26	4
PBS&J	5	2	3	1	1	12	1
PSI	6	15	13	12	14	60	12
REYNOLDS SMITH AND HILLS, INC	12	14	11	14	13	64	13
SAI CONSULTING ENGINEERS, INC	13	12	14	13	12	64	13
WILBUR SMITH ASSOCIATES, INC	4	6	12	8	10	40	8

The Evaluation Committee agrees to short-list the following firms:

PBS*J
 HDR CONSTRUCTION
 EARTH TECH


 S. Douglas


 G. Johnson


 A. Khoury


 W. Glennon

J. McCollum

EXHIBIT "A"

CE&I SCOPE OF SERVICES For LAKE EMMA ROAD

GENERAL

It shall be the responsibility of the CONSULTANT to provide services as necessary to administer the construction contract in the manner so as to determine that the project is constructed in reasonable conformity with the plans, specifications and contract provisions.

PRE-CONSTRUCTION ACTIVITIES

It is the intent of the county to have the CONSULTANT perform activities prior to the start of construction. The activities will be but not limited to: Constructibility Review, Utility Coordination, Public Involvement with the stake holders and Bid review.

SURVEY CONTROL

The CONSULTANT shall (1) make and record such measurements as are necessary to calculate and document quantities for items; and (2) perform incidental engineering surveys as may be necessary to carry out the services covered by the Agreement.

TESTING

The CONSULTANT, or approved subconsultant, shall perform sampling and testing of component materials and completed work items to the extent that will determine that the materials and workmanship incorporated into the project are in reasonable conformity with the plans, specifications and contract provisions.

Sampling, testing and laboratory methods shall be accomplished by the CONSULTANT as required by the Florida Department of Transportation Standard Specification or as modified by the contract provisions.

CONSTRUCTION ENGINEERING SERVICES

The CONSULTANT shall perform management engineering services necessary:

(1) to assure that proper coordination of the activities of all parties involved will accomplish a complete project; (2) to maintain organized, complete, accurate records of all activities and events relating to the project; (3) to provide interpretations of the plans, specifications and contract provisions of a minor nature

(Any other major interpretations that affect the integrity of the construction plans, specifications, and contract revisions, shall first be directed to the Design Consultant for their interpretations and recommendations); (4) to make recommendations to the COUNTY to resolve disputes which arise in relation to the construction contract; and (5) to maintain an adequate level of surveillance of the Construction Contractor's activities. The CONSULTANT shall also perform any other construction engineering services normally or customarily assigned to a Resident Engineer that are required to fulfill its responsibilities under this Agreement. Construction engineering services for this project shall include, but are not necessarily limited to, the following:

The CONSULTANT shall provide a resident project engineer and the requisite inspection staff to observe the Construction Contractor's on-site construction operations as required or necessary to determine that quality of workmanship and materials is such that the project will be completed in reasonable conformity with the plans, specifications, and other contract provisions. The project site staff to be under the direction of a registered professional engineer (Resident Engineer).

Prior to the start of construction, the CONSULTANT shall assist the COUNTY in review of the bids received for construction of the project. The review shall consist of an overview of the bid prices received and the qualifications of the apparent, qualified low bidder.

The CONSULTANT shall maintain records of all significant activities and events relating to the project and estimates of all work completed by the Construction Contractor. The CONSULTANT shall immediately report to the COUNTY apparent significant changes in quantity, time or cost as they are noted.

The CONSULTANT shall maintain a Project Control Schedule for the work. The CONSULTANT shall, on a regular basis, report the status to the COUNTY on all major items of work requested of the Construction Contractor reflected on the Project Control Schedule.

The CONSULTANT shall review the Construction Contractor's schedule in detail and submit a report to the COUNTY as well as meet with and discuss with the Construction Contractor during the schedule review and approval process, and any updates thereto. Any subsequent Construction Contractor requests for major activity or construction contract time extensions shall be reviewed by and commented on by

the CONSULTANT. Project Control Schedule runs to review the results of Construction Contractor requests and/or CONSULTANT recommended alternatives shall be performed by the CONSULTANT, as required.

The CONSULTANT shall maintain a log of materials entering into the work and utilized in the work with proper indication of the basis of acceptance of each shipment of material.

The CONSULTANT shall maintain records of all sampling and testing accomplished under this Agreement and analyze such records required to ascertain acceptability of material and completed work items.

The CONSULTANT shall meet with the Construction Contractor on no less than a weekly basis (depending upon actual level of activity and/or progress) for project coordination and problem resolution.

The CONSULTANT shall record minutes of each meeting and forward a copy to the Construction Contractor and to the COUNTY with the engineer's summary weekly report. Included in the report shall be noted activities accomplished, production achieved and shall list and describe those scheduled activities which were not accomplished, and what activities/events were planned for the next week. The CONSULTANT shall list separately any quality control problems or impediments to the work that would normally be noted in the engineer's weekly summary report.

Once each month, the CONSULTANT shall prepare a tabulation of the quantity of each pay item satisfactorily completed to date. Quantities shall be based on daily records or calculations. Calculations shall be retained. The tabulation will be used for preparation of the monthly progress Estimate. The CONSULTANT shall submit the completed tabulation to the COUNTY.

Shop drawings and other submittals will be reviewed and approved by the CONSULTANT for conformance to the intent of the design concept of the project plans and specifications. Shop drawings/sample submittals and approvals shall be tracked by the CONSULTANT. Tracking shall include, but not be limited to, maintaining cognizance of the status of each submittal as it progresses through the review and approval process and procedures. The CONSULTANT shall actively encourage all reviewers to accomplish reviews promptly.

The CONSULTANT shall provide to the Construction Contractor, interpretations of the plans, specifications and contract provisions. The CONSULTANT shall consult with the COUNTY when interpretation involves complex or otherwise significant issues or may have an impact on the cost of performing the Work. When warranted by the COUNTY, the COUNTY shall request an interpretation from the Design Consultant prior to any major changes of the plans specifications and contract revisions being clarified to the Construction Contractor by the CEI Consultant. The COUNTY shall coordinate all requests for involvement of the Design Consultant.

The CONSULTANT shall analyze any and all problems that arise on the project and proposals submitted by the Construction Contractor and shall prepare and submit a recommendation to the COUNTY.

The CONSULTANT shall analyze changes to the plans, specifications or contract provisions and extra work which appear to be necessary to carry out the intent of the contract when it is determined that a change or extra work is necessary and such work is clearly within the scope of the original contract. The CONSULTANT shall recommend such changes to the COUNTY for approval/disapproval.

When it is determined that a modification to the original contract for the project is required due to necessary change in the character of the Work, the CONSULTANT shall negotiate prices with the Construction Contractor and prepare and submit for approval/disapproval by the COUNTY a Supplemental Agreement or change order.

In the event that the Construction Contractor for a project submits a claim for additional compensation, the CONSULTANT shall analyze the submittal and prepare a recommendation to the COUNTY covering and analyzing the validity and reasonableness of the charges and shall conduct negotiations leading to a recommendation for settlement of the claim.

In the event that the Construction Contractor submits a request for extension of the allowable contract time, the CONSULTANT shall analyze the request and prepare a recommendation to the COUNTY covering the accuracy of statement and the actual effect of the delay on the completion of the controlling work items and the costs to the COUNTY.

The CONSULTANT shall prepare and submit to the COUNTY for further processing a final estimate and two (2) sets of record plans for the construction contract.

The CONSULTANT shall monitor the construction contract to the extent necessary to observe construction activities in order to verify general compliance with the requirements of permits. The COUNTY will provide the CONSULTANT with a copy of each permit within the project limits.

Upon identification of a prospective changed condition or construction contract change, the extent of change shall be analyzed by the CONSULTANT and in order of magnitude estimate of cost and time of change, if any, will be prepared by the CONSULTANT.

The CONSULTANT shall negotiate all changes with the Construction Contractor using the CONSULTANT - prepared estimate as a basis. The CONSULTANT shall submit the results to the COUNTY within two (2) weeks of start of negotiations or report the major differences to the COUNTY, if agreement is not reached. The CONSULTANT shall prepare supplement and change order documents and track the status of each one until executed.

PERSONNEL

The CONSULTANT shall provide an agreed upon number of qualified personnel to effectively carry out its responsibilities under this Agreement. The CONSULTANT shall utilize only competent personnel who are qualified by experience and education.

STAFFING

The CONSULTANT shall maintain an appropriate staff after completion of construction to complete the final Estimate and Record Plans. No personnel other than those designated herewith, shall be assigned to the project by the CONSULTANT unless authorized by the COUNTY.

Construction engineering and inspection forces shall be required to be retained by or under contract to the CONSULTANT at all times while the Construction Contractor is working on the construction contract. If the construction contract is suspended, the CONSULTANTS forces shall be adjusted, to correspond with the type of suspension; provided, however, that no member of the CONSULTANT'S forces shall be deemed to be a COUNTY employee.

PHOTOGRAPHS

The CONSULTANT shall take and submit two (2) prints of each progress photograph taken each month. Views and timing of photographs shall be to show maximum