

**SEMINOLE COUNTY GOVERNMENT
AGENDA MEMORANDUM****SUBJECT:** Contracts and Purchasing**DEPARTMENT:** Fiscal Services**DIVISION:** Purchasing and Contracts Division**AUTHORIZED BY:** Lisa H. Spriggs**CONTACT:** Ray Hooper**EXT.** 7111

Agenda Date 5/10/2005 Regular ☒ Consent ☐ Work Session ☐ Briefing ☐
Public Hearing – 1:30 ☐ Public Hearing – 7:00 ☐

MOTION/RECOMMENDATION:**BACKGROUND:****DESIGN/BUILD**

30. Approve the Ranking List, and Authorize Negotiations on DB-608-04/AJR – Lake Mary Blvd. Pedestrian Overpass to Finrock, of Apopka, FL at an estimated cost of \$2,878,091.00.

Reviewed by:	
Co Atty:	_____
DFS:	_____
Other:	_____
DCM:	<u>SS</u>
CM:	<u>TH</u>
File No.	<u>CFSP00</u>

This item was discussed by the Board at the April 26, 2005 meeting. As a result of that discussion, Staff was asked to provide some additional information and schedule the item again at the next meeting on May 10, 2005. Thus this item is being brought back before the Board. The additional information requested will be presented to the Board by the County Engineer in a separate memorandum. The original April 26th agenda item is present below, along with Staff's original recommendation.

DB-608-04/AJR will provide a professional Design/Builder for the design and construction of a multi-use sidewalk overpass over Lake Mary Blvd. The overpass will accommodate multi-users such as, pedestrians, bicyclists and in-line skaters. PBS&J has performed an Alternate Locations Study for the proposed Overpass. The location selected will cross Lake Mary Blvd at the west side of Country Club Road Intersection. The overpass will provide pedestrian users an uninterrupted crossing over Lake Mary Blvd and there will not be any lighting on the overpass.

The overpass is expected to reflect a quality of design and construction commensurate with the Lake Mary City Hall architecture and surrounding areas. The overpass is expected to be a high profile; aesthetically pleasing addition to the City of Lake Mary and be compatible with the proposed downtown development. It shall be attractive, practical and functional. Use of architectural treatments was encouraged. The overpass structure will clear span Lake Mary Blvd. with piers located outside of Lake Mary Boulevard's sidewalks with the appropriate clear zone from the travel lanes.

The Design/Build solicitation was conducted in two Stages. Stage I required information regarding the qualifications and financial information of teams interested in performing Design/Build services. The information presented was evaluated and the top three firms were invited to participate in Stage II. Stage II required technical and design information specific to this Design/Build project. The architectural renderings and prices proposed for each concept are included in the back up.

This project was publicly advertised and the County received submittals for Stage I from five design build teams (listed in alphabetical order):

Finrock, Apopka & Wilbur Smith, Orlando
Leware Construction Co., Leesburg & Keith & Schnars, PA., Ft. Lauderdale
The Middlesex Corporation; Orlando & PEC, Orlando
Southland Construction, Inc., Apopka & Dyer, Riddle, Mills & Precourt Inc., Orlando
Welbro Building Corporation, Maitland & Vanasse Hangen Brustlin, Inc., Orlando

The Evaluation Committee, which consisted of Alan Ayash, P.E., Principal Engineer, Sidewalk Programs, Public Works; Don Fisher, Deputy County Manager; Gary Johnson, P.E., Director of Public Works; Antoine Khoury, P.E., Principal Engineer, Public Works; Jerry McCollum, P.E., County Engineer; and Kathleen Myer, P.E., Principal Engineer, Public Works evaluated the submittals using the following evaluation criteria:

- Design and Construction Experience Qualifications
- Organization and Management Qualifications
- Financial Qualifications

Based on this initial evaluation, the following three firms were invited to participate in Stage II:

- Finrock, Apopka;
- Leware Construction Company; Leesburg;
- Southland Construction, Inc., Apopka.

The Evaluation Committee evaluated the design packages submitted and ranked the three firms using the following criteria:

- Technical Proposal;
- Completion Time and Process;
- Price Proposal.

Subsequent to ranking the three firms, County staff presented the three designs and the rankings to the Lake Mary City Commission on March 17, 2005. The City Commission took exception to the County's rankings and voted unanimously to support the Southland Construction Inc. proposal. Minutes of the Commission meeting is contained in the backup. They also have some concerns about the safety of the school children on the ramps for any of the three proposals. The Evaluation Committee recommends that the Board approve the staff ranking below and authorize staff to negotiate with the top ranked team in accordance with F.S. 287.055, the Consultants Competitive Negotiation Act (CCNA):

- Finrock, Apopka & Wilbur Smith, Orlando;
- Southland Construction, Inc., Apopka & Dyer, Riddle, Mills & Precourt Inc., Orlando;
- Leware Construction Co., Leesburg & Keith & Schnars, PA, Ft. Lauderdale;

Authorization to negotiate will occur upon approval by the Board. Once staff has finalized their negotiations and drafted the agreement, it will be presented to the Board for final award approval.

30. **Approve the Ranking List, and Authorize Negotiations on DB-608-04/AJR – Lake Mary Blvd. Pedestrian Overpass to Finrock, of Apopka, FL at an estimated cost of \$2,878,091.00.**

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

NUMBER: DB-608-04/AJR

TITLE: Lake Mary Blvd. Pedestrian Overpass

OPENING DATE: December 01, 2004

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.

PAGE: 1 of 1

RESPONSE -1-	RESPONSE -2-	RESPONSE -3-	RESPONSE -4-
FINFROCK 2400 APOPKA BLVD. APOPKA FL 32703 407-293-4000 - PHONE 407-297-0512 - FAX WILLIAM A. FINFROCK, P.E. WILBUR SMITH ASSOCIATES 3535 LAWTON ROAD #100 ORLANDO FL 32803 407-896-5851 - PHONE 407-896-9165 - FAX HUGH D. RONALD, P.E. CONCEPTUAL DRAWING /PRICE PROPOSED \$2,878,091.00	LEWARE CONSTRUCTION COMPANY 925 THOMAS AVE. LESSBURG FL 34748-3628 352-787-1616 - PHONE 352-787-3161 - FAX ANDREW M. CLARK KEITH & SCHNARS PA 6500 NORTH ANDREWS AVE FT LAUDERDALE FL 33309-2132 800 488-1255- PHONE 954 771-7690 - FAX CONCEPTUAL DRAWING /PRICE PROPOSED \$3,489,000.00	THE MIDDLESEX CORPORATION 10801 COSMONAUT BLVD. ORLANDO FL 32824 407-206-0077 - PHONE 407-206-3558 - FAX ALFRED APONAS PROFESSIONAL ENGINEERING CONSULTANTS, INC. 200 EAST ROBINSON STREET, SUITE 1560 ORLANDO FL 32801 407-422-8062 - PHONE KEN HOOPER	SOUTHLAND CONSTRUCTION, INC. 172 WEST 4 TH STREET APOPKA FL 32703 407-889-9844 - PHONE DANIEL L. CARR DYER, RIDDLE, MILLS & PRECOURT, INC. LUCIUS J. CUSHMAN, JR., PE CONCEPTUAL DRAWING /PRICE PROPOSED \$3,866,500.00

RESPONSE -5-
WELBRO BUILDING CORPORATION 2301 MAITLAND CENTER PARKWAY, SUITE 250 MAITLAND FL 32751 407-475-0800 - PHONE 407-475-0801 - FAX STEVEN S. DAVIS VANASSE HANGEN BRUSTLIN, INC. DALE CROSBY

Tabulation by: Amy Rossi, CPPB - Sr. Contacts Analyst

Posted: March 17, 2005, 8:00 am

Evaluation Meeting: December 15, 2004 at 3:30pm; 520 West Lake Mary Blvd. Sanford in the Lake Jesup Conference Room

Short Listed Firms: FINFROCK, LEWARE CONSTRUCTION COMPANY, SOUTHLAND CONSTRUCTION, INC. - STAGE 2 SHALL BE DUE ON MARCH 2, 2005 (LETTER FOR DIRECTION WILL FOLLOW)

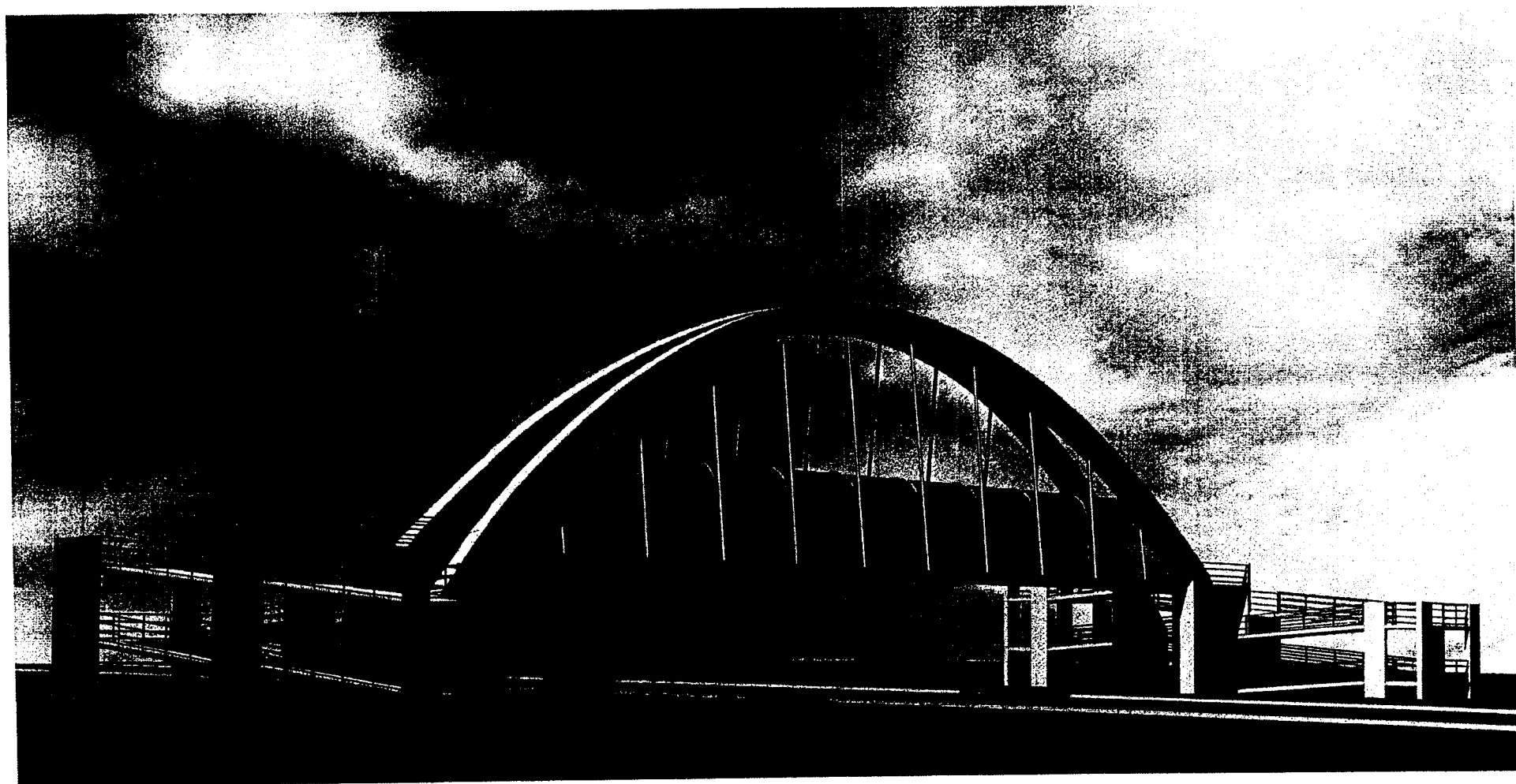
Evaluation Meeting: March 16, 2005 at 10:00am; 520 West Lake Mary Blvd. Sanford in the Lake Jesup Conference Room

Recommendation of Award: FINFROCK (BCC Date: April 26, 2005)

Prepared by:

Finrock
&
Wilbur Smith Associates

Price \$2,878,091.00



Prepared by:

Southland Construction, Inc.
&
Dyer, Riddle, Mills & Precourt, Inc.

Price \$3,866,500.00



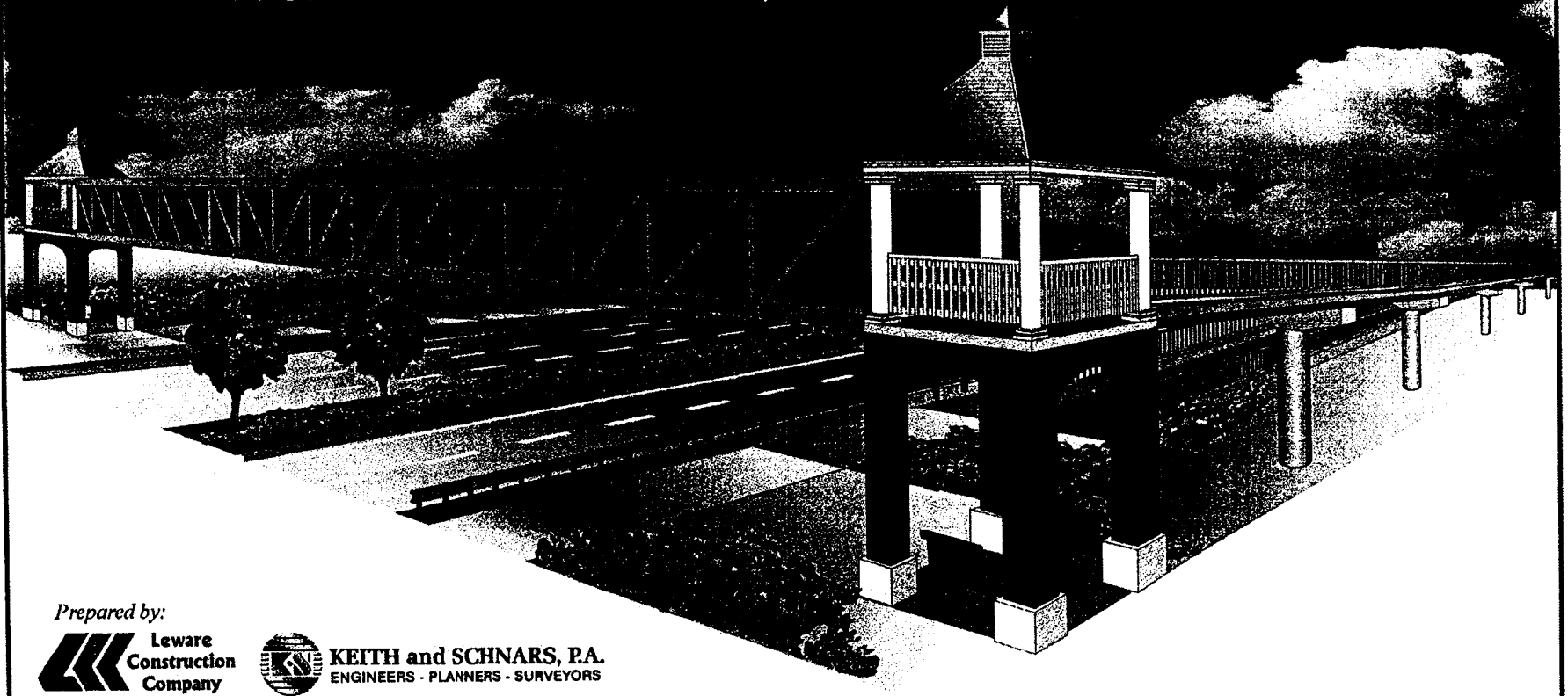
Prepared by:

Leware Construction Company
&
Keith & Schnars PA

Price \$3,489,000.00

Lake Mary Boulevard

PEDESTRIAN OVERPASS DESIGN/BUILD



Prepared by:



**Leware
Construction
Company**



KEITH and SCHNARS, P.A.
ENGINEERS - PLANNERS - SURVEYORS

Final Evaluation Sheets

**Technical
Recommendation**

March 16, 2005

**DB-608-04/AJR Lake Mary Pedestrian Overpass
Evaluation Committee Award Recommendation Rankings**

	A. Ayash	D. Fisher	G. Johnson	A. Khoury	J. McCollum	K. Myer	Total Points
Finfrock	1	3	1	2	2	1	10
Leware Construction	2	2	3	3	3	2	15
Southland Construction	3	1	2	1	1	3	11

Firm	Rank
Finfrock	1
Southland Construction	2
Leware Construction	3

Fee Schedule Evaluation for DB-608-04/AJR

		Evaluation Points	
		Max 25	Score 0-100
FINFROCK	\$2,878,091.00	25	100.00
LEWARE	\$3,489,000.00	20.5	82.00
SOUTHLAND	\$3,866,500.00	18.5	74.00

DB-608-04/AJR – CONCEPTUAL DRAWING EVALUATION
Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: SOUTHLAND (DRMP)

QUALIFICATION COMMITTEE MEMBER: K. Myer

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

- | | |
|----------|--|
| 90 – 100 | Outstanding, out-of-the-box, Innovative, Cost/Time Savings |
| 80 – 89 | Excellent, Very Good, Solid in all respects. |
| 70 – 79 | Good, No major weaknesses, Fully Acceptable as is |
| 60 – 69 | Marginal, Weak, Workable but needs clarifications |
| Below 60 | Unacceptable, Needs major help to be acceptable |

Criteria: Technical Proposal (65%) 59

Architectural style / Lake Mary
Ramps extend N-S well away from bridge
Painted structural galv. steel - maint.
Detour/road closed.
decorative panels? bollards??
Criteria: Completion Time and Process (10%) 7.5
16 months - July 05 - Oct 06

Score 75
(0-100)

Criteria: Price Proposal (25%) 18.5

\$3,866,500.00

Score 74
(0-100)

Total Score 79.9 (0-100) **Ranking** 3

$239.8 / 3 = 79.9$

85.02

DB-608-04/AJR – CONCEPTUAL DRAWING EVALUATION
Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: FINFROCK (Wilbur Smith)

QUALIFICATION COMMITTEE MEMBER: K. Myer

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

90 – 100	Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 – 89	Excellent, Very Good, Solid in all respects.
70 – 79	Good, No major weaknesses, Fully Acceptable as is
60 – 69	Marginal, Weak, Workable but needs clarifications
Below 60	Unacceptable, Needs major help to be acceptable

Criteria: Technical Proposal (65%) 55

Precast / low maint. J/T
web site
Permit = 25 days
Unique Score 84.6
(0-100)

Criteria: Completion Time and Process (10%) 10

Construction = 96
May 05 - Oct 05 (5m) Score 100
(0-100)

Criteria: Price Proposal (25%) 25

\$2,878,091.00 Score 100
(0-100)

Total Score 949 (0-100) Ranking 1 284.6 / 3

90

DB-608-04/AJR – CONCEPTUAL DRAWING EVALUATION
Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: LEWARE (K&S)

QUALIFICATION COMMITTEE MEMBER: K. Meyer

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

90 – 100	Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 – 89	Excellent, Very Good, Solid in all respects.
70 – 79	Good, No major weaknesses, Fully Acceptable as is
60 – 69	Marginal, Weak, Workable but needs clarifications
Below 60	Unacceptable, Needs major help to be acceptable

Criteria: Technical Proposal (65%) 57

Permitting input good
Steel truss: limits sight lines - greater height
Painted finish
Ends tie into City Hall style Score 87.7
(0-100)

Criteria: Completion Time and Process (10%) 8.5

March 31 05 - June 06 (1yr)
Design = 140
Construct = 340

Score 85
(0-100)

Criteria: Price Proposal (25%) 20.5

\$3,489,000.00

Score 82.00
(0-100)

Total Score 84.9 (0-100) Ranking 2

86

DB-608-04/AJR – CONCEPTUAL DRAWING EVALUATION
Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: SOUTHLAND (DRMP)

QUALIFICATION COMMITTEE MEMBER: ALAN AYASH.

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

90 – 100	Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 – 89	Excellent, Very Good, Solid in all respects.
70 – 79	Good, No major weaknesses, Fully Acceptable as is
60 – 69	Marginal, Weak, Workable but needs clarifications
Below 60	Unacceptable, Needs major help to be acceptable

Criteria: Technical Proposal (65%)

Excellent design

Score 94
(0-100)

Criteria: Completion Time and Process (10%)

15 mins schedule

Score 93
(0-100)

Criteria: Price Proposal (25%) 18.5

\$3,866,500.00

Score 74
(0-100)

Total Score 261 (0-100) Ranking 3

88.90

DB-608-04/AJR – CONCEPTUAL DRAWING EVALUATION
Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: LEWARE (K&S)

QUALIFICATION COMMITTEE MEMBER: ALAN AYASH

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

90 – 100	Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 – 89	Excellent, Very Good, Solid in all respects.
70 – 79	Good, No major weaknesses, Fully Acceptable as is
60 – 69	Marginal, Weak, Workable but needs clarifications
Below 60	Unacceptable, Needs major help to be acceptable

Criteria: Technical Proposal (65%)

Excellent design, low maintenance structure

Score 93
(0-100)

Criteria: Completion Time and Process (10%)

16 mos schedule.

Score 93
(0-100)

Criteria: Price Proposal (25%) 20.5

\$3,489,000.00

Score 82.00
(0-100)

Total Score 268 (0-100) Ranking 2

90.25

DB-608-04/AJR – CONCEPTUAL DRAWING EVALUATION
Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: FINROCK (Wilbur Smith)

QUALIFICATION COMMITTEE MEMBER: ALAN AYASH

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

90 – 100	Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 – 89	Excellent, Very Good, Solid in all respects.
70 – 79	Good, No major weaknesses, Fully Acceptable as is
60 – 69	Marginal, Weak, Workable but needs clarifications
Below 60	Unacceptable, Needs major help to be acceptable

Criteria: Technical Proposal (65%)

Innovative Design / Time Savings
- Community Awareness - Excellent.
Score 95
(0-100)

Criteria: Completion Time and Process (10%)

5 month's schedule / Cost effective
very low maintenance structure.
Score 95
(0-100)

Criteria: Price Proposal (25%) 25

\$2,878,091.00 Cost effective
Score 100
(0-100)

Total Score 290 (0-100) Ranking 1

96.25

DB-608-04/AJR – CONCEPTUAL DRAWING EVALUATION
Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: SOUTHLAND (DRMP)

QUALIFICATION COMMITTEE MEMBER: ATK

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

- | | |
|----------|--|
| 90 – 100 | Outstanding, out-of-the-box, Innovative, Cost/Time Savings |
| 80 – 89 | Excellent, Very Good, Solid in all respects. |
| 70 – 79 | Good, No major weaknesses, Fully Acceptable as is |
| 60 – 69 | Marginal, Weak, Workable but needs clarifications |
| Below 60 | Unacceptable, Needs major help to be acceptable |

Criteria: Technical Proposal (65%)

58-5
Detailed Design Plan. Introduction of stationing pleasant finishes
addressed runoff-off road. SWPPP + NPDES stationing
Excellent project history. Completed out of the Box
Fits into surrounding area
Score 90
(0-100)

Criteria: Completion Time and Process (10%)

a little Comfy-Cont

Score 80
(0-100)

Criteria: Price Proposal (25%) 18.5

\$3,866,500.00

Score 74
(0-100)

Total Score _____ (0-100) Ranking _____

85.0

1

DB-608-04/AJR – CONCEPTUAL DRAWING EVALUATION
Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: LEWARE (K&S)

QUALIFICATION COMMITTEE MEMBER: AKR

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

- | | |
|----------|--|
| 90 – 100 | Outstanding, out-of-the-box, Innovative, Cost/Time Savings |
| 80 – 89 | Excellent, Very Good, Solid in all respects. |
| 70 – 79 | Good, No major weaknesses, Fully Acceptable as is |
| 60 – 69 | Marginal, Weak, Workable but needs clarifications |
| Below 60 | Unacceptable, Needs major help to be acceptable |

Criteria: Technical Proposal (65%) 45.5
Mixing some utilities. Ramps along Lake Mary, open top
bridging. Not too intrusive. (65% 100)
Score 70
(0-100)

Criteria: Completion Time and Process (10%) 6.5
340 days too long (140 for design)
Score 80
(0-100)

Criteria: Price Proposal (25%) 20.5
\$3,489,000.00
Score 82.00
(0-100)

Total Score _____ (0-100) Ranking _____

79.50 AKR
3

DB-608-04/AJR – CONCEPTUAL DRAWING EVALUATION
Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: FINFROCK (Wilbur Smith)

QUALIFICATION COMMITTEE MEMBER: AEK

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

- | | |
|----------|--|
| 90 – 100 | Outstanding, out-of-the-box, Innovative, Cost/Time Savings |
| 80 – 89 | Excellent, Very Good, Solid in all respects. |
| 70 – 79 | Good, No major weaknesses, Fully Acceptable as is |
| 60 – 69 | Marginal, Weak, Workable but needs clarifications |
| Below 60 | Unacceptable, Needs major help to be acceptable |

Criteria: Technical Proposal (65%) 48.7

Loss of trees; utilities locate complete no relocation of utilities
Rapid simplicity, 75 ft from int. dominant structure, good fence.
minimal maintenance, visible construction, good staff
overpowering structure seems not to fit into the surrounding area Score 75
(0-100)

Criteria: Completion Time and Process (10%) 10

Exceeded Time

3 months
as Calinda
day.

Score 100
(0-100)

Criteria: Price Proposal (25%) 25

\$2,878,091.00

Score 100
(0-100)

Total Score _____ (0-100) Ranking _____

83.7
2

DB-608-04/AJR - CONCEPTUAL DRAWING EVALUATION
Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: SOUTHLAND (DRMP)

QUALIFICATION COMMITTEE MEMBER: Jerry McCollum

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

- 90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- 80 - 89 Excellent, Very Good, Solid in all respects.
- 70 - 79 Good, No major weaknesses, Fully Acceptable as is
- 60 - 69 Marginal, Weak, Workable but needs clarifications
- Below 60 Unacceptable, Needs major help to be acceptable

Criteria: Technical Proposal (65%)

Overall Outstanding (+)

Very complete in addressing all issues. Maintained
clear span, switch backs for riders. Minimized
impacts trees, drainage and school.
Outstanding aesthetics for area. Score 90
Roof very nice feature (0-100) **58.50**

Criteria: Completion Time and Process (10%)

Detailed QA / management process
15 mos. schedule - Very good schedule

Score 85
(0-100)

8.5

Criteria: Price Proposal (25%) 18.5

\$3,866,500.00

Pre-determined prior to submittal

Score 74
(0-100)

18.5

Total Score 85.50 (0-100) Ranking 1

85.50

DB-608-04/AJR - CONCEPTUAL DRAWING EVALUATION
Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: FINFROCK (Wilbur Smith)

QUALIFICATION COMMITTEE MEMBER: Jerry McCollum

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Criteria: Technical Proposal (65%)

overall good +
Covered all technical issues and minimized
impacts to drainage, trees, school impacts and
safety clear zone. Aesthetics do not reflect
area or future designs of area Score 78 50.7
(0-100)

Criteria: Completion Time and Process (10%)

Excellent schedule and process. Overall time
6 mos. Some question as to
can it be achieved.

Score 90
(0-100)

9.0

Criteria: Price Proposal (25%) 25

\$2,878,091.00

Pre-determined prior to submittal

Score 100
(0-100)

25

Total Score 84.70 (0-100) Ranking

2

84.70

DB-608-04/AJR – CONCEPTUAL DRAWING EVALUATION
Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: LEWARE (K&S)

QUALIFICATION COMMITTEE MEMBER: Jerry McCollum

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

- 90 – 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- 80 – 89 Excellent, Very Good, Solid in all respects.
- 70 – 79 Good, No major weaknesses, Fully Acceptable as is
- 60 – 69 Marginal, Weak, Workable but needs clarifications
- Below 60 Unacceptable, Needs major help to be acceptable

Criteria: Technical Proposal (65%)

Very Good (-)
Covered all technical issues and minimized
impacts to drainage, trees, safety,
concerns at school issues. Very good
aesthetics that reflect area Score 82
(0-100) **53.3**

Criteria: Completion Time and Process (10%)

Very good (-) schedule and process
16 mos. schedule

Score 80
(0-100)

8.0

Criteria: Price Proposal (25%) 20.5

\$3,489,000.00

Predetermined prior to submittal

Score 82.00
(0-100)

20.5

Total Score 81.8 (0-100) Ranking 3

81.8

DB-608-04/AJR – CONCEPTUAL DRAWING EVALUATION
Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: SOUTHLAND (DRMP)

QUALIFICATION COMMITTEE MEMBER: Don Fisher

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

- | | |
|----------|--|
| 90 – 100 | Outstanding, out-of-the-box, Innovative, Cost/Time Savings |
| 80 – 89 | Excellent, Very Good, Solid in all respects. |
| 70 – 79 | Good, No major weaknesses, Fully Acceptable as is |
| 60 – 69 | Marginal, Weak, Workable but needs clarifications |
| Below 60 | Unacceptable, Needs major help to be acceptable |

Criteria: Technical Proposal (65%)

Very good understanding of the project. Met with appropriate city staff to discuss aesthetic. Very nice architecture. Good considerations and analysis of the area and site conditions. Good recognition of details. Some discussion of maintenance. This design appears to Score 90/100

Criteria: Completion Time and Process (10%)

15 month completion time, (Oct 06). Tilt-up construction will lend itself to meeting project schedule. Project team appears capable of completing job.

Score 80/8
(0-100)

Very nice aesthetic look. Provides greater quality.

Criteria: Price Proposal (25%) 18.5

\$3,866,500.00

Score 74
(0-100)

Total Score 85 (0-100) Ranking 1

DB-608-04/AJR – CONCEPTUAL DRAWING EVALUATION
Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: FINFROCK (Wilbur Smith)

QUALIFICATION COMMITTEE MEMBER: Don Fisher

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

- | | |
|----------|--|
| 90 – 100 | Outstanding, out-of-the-box, Innovative, Cost/Time Savings |
| 80 – 89 | Excellent, Very Good, Solid in all respects. |
| 70 – 79 | Good, No major weaknesses, Fully Acceptable as is |
| 60 – 69 | Marginal, Weak, Workable but needs clarifications |
| Below 60 | Unacceptable, Needs major help to be acceptable |

Criteria: Technical Proposal (65%)

Although aesthetically appropriate in certain applications, this design would not be a good fit at Lake Mary Blvd and Country Club Rd. Noted in price schedule they can't become R.O.T. CERT in time for project. Total precast construction should lend itself Score ~~70~~ 70/45.5 to fast completion. Maintenance appears minimal. (0-100)
Criteria: Completion Time and Process (10%) Do not state whether aesthetics were discussed with city
Fast construction/permitting schedule. Project proposed for completion in Oct 05. Permitting schedule is very ambitious. Team seems capable of completing this job.

Score 95/45.5
(0-100)

Criteria: Price Proposal (25%) 25

\$2,878,091.00

Score 100
(0-100)

Total Score 80 (0-100) Ranking 3

DB-608-04/AJR – CONCEPTUAL DRAWING EVALUATION
Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: LEWARE (K&S)

QUALIFICATION COMMITTEE MEMBER: Don Fisher

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

90 – 100	Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 – 89	Excellent, Very Good, Solid in all respects.
70 – 79	Good, No major weaknesses, Fully Acceptable as is
60 – 69	Marginal, Weak, Workable but needs clarifications
Below 60	Unacceptable, Needs major help to be acceptable

Criteria: Technical Proposal (65%)

Nice AESTHETIC LOOK. Clean LINES. Tie-in nicely with school and
base of architecture City Hall. A lot of discussion of the
various considerations for design. Did not mention whether they
met with city staff to discuss aesthetics. Score 80/52
Maintenance was discussed and should be minimal. (0-100)

Criteria: Completion Time and Process (10%)

16 month permitting and construction proposal.
Strong outline for Quality Control. Team seems capable
of completing the job.

Score 80/9
(0-100)

Criteria: Price Proposal (25%) 20.5

\$3,489,000.00

Score 82.00
(0-100)

Total Score 80.5 (0-100) Ranking 2

DB-608-04/AJR – CONCEPTUAL DRAWING EVALUATION
Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: ~~LEWIS & CLARK~~ SOUTHLAND/DRMP

QUALIFICATION COMMITTEE MEMBER: Gary Johnson

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

90 – 100	Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 – 89	Excellent, Very Good, Solid in all respects.
70 – 79	Good, No major weaknesses, Fully Acceptable as is
60 – 69	Marginal, Weak, Workable but needs clarifications
Below 60	Unacceptable, Needs major help to be acceptable

Criteria: Technical Proposal (65%)

Mediterranean/Italian style - located west of Country Club
Brief description of construction process, start and finish
QA/QC generic approach - Interviewed L.M. officials,
aesthetically consistent with architectural plans. Score 80
(0-100)

52

Criteria: Completion Time and Process (10%)

NTP to completion = 15 months
CPM schedule w/ good details

Score 80
(0-100) 8

Criteria: Price Proposal (25%) 20.5

\$3,489,000.00

Score 82.00
(0-100)

Total Score 80.5 (0-100) Ranking 2

DB-608-04/AJR – CONCEPTUAL DRAWING EVALUATION
Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: ~~SCOTT & BROWN~~ LEWARE/K&S

QUALIFICATION COMMITTEE MEMBER: Gary Johnson

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

90 – 100	Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 – 89	Excellent, Very Good, Solid in all respects.
70 – 79	Good, No major weaknesses, Fully Acceptable as is
60 – 69	Marginal, Weak, Workable but needs clarifications
Below 60	Unacceptable, Needs major help to be acceptable

Criteria: Technical Proposal (65%)

Architectural ties to City Hall complex, located west (close) to Country Club Rd.
Good detailed explanation of structure, ramps, chaises → hidden signal issue
Brief, generic QA/QC discussion, but comprehensive detailed plan in Sec 6
Massive design calculation submitted

Score 75
(0-100) **49**

Criteria: Completion Time and Process (10%)

CPM schedule, 340 days
No narrative discussion of process.

Score 60
(0-100) **6**

Criteria: Price Proposal (25%) 18.5

\$3,866,500.00

Score 74
(0-100)

Total Score 74 (0-100) Ranking 3

DB-608-04/AJR – CONCEPTUAL DRAWING EVALUATION
Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: FINROCK (Wilbur Smith)

QUALIFICATION COMMITTEE MEMBER: Gary Johnson

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

90 – 100	Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 – 89	Excellent, Very Good, Solid in all respects.
70 – 79	Good, No major weaknesses, Fully Acceptable as is
60 – 69	Marginal, Weak, Workable but needs clarifications
Below 60	Unacceptable, Needs major help to be acceptable

Criteria: Technical Proposal (65%)

Excellent proposal, good details on process traffic control, QA/QC
Comprehensive approach - includes CPM schedule, briefings of electeds
Good details on calculations and design drawings
Aesthetics may not "fit" w/ City of Lake Mary
downtown/municipal complex.

Score 90
(0-100) 58.5

Criteria: Completion Time and Process (10%)

Precast construction = shorter time frame
- Start and finish during summer months
- NTP → Substantial completion = 3 months
Good description of process.

Score 90
(0-100) 9

Criteria: Price Proposal (25%) 25

\$2,878,091.00
Not DOT certified precast plant (PCI)
No lighting/signage

Score 100
(0-100) 25

Total Score 92.5 (0-100) Ranking 1

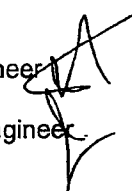
Initial Evaluation Sheets

Shortlisting

December 15, 2004

**MEMORANDUM**

TO: Amy J. Rossi, CPPB

FROM: Alan Ayash, P.E., Principal Engineer 

THRU: Jerry McCollum, P.E., County Engineer

DATE: December 16, 2004

SUBJECT: Justification of Design-Build Teams Short List
Lake Mary Pedestrian Overpass

The purpose of this memorandum is to report the recommendations of the evaluation committee that met on December 15, 2004 at 3:30 PM.

Proposals from the following five firms were evaluated by the committee: Finrock, Leware Construction Company, The Middlesex Corporation, Southland Construction, Inc., Welbro Building Corporation. Three firms were selected to do the stage two of the Design-Build process and are listed below in alphabetical order:

The following matrix summarizes the attributes of each firm related to the specified project criteria:

Criteria	Finrock	Leware Construction Comp.	Southland Construction, Inc.
Financial Qualification (20%)	Addressed the requirements for Financial Qualification.	Addressed the requirements for Financial Qualification.	Addressed the requirements for Financial Qualification.
Design and Construction Experience Qualification (40%)	Very good experience in design-build projects. Design Firm has pedestrian bridge experience.	Very good experience in design-build projects including pedestrian bridges with FDOT.	Have worked on county projects. Good construction experience. Design Firm has pedestrian bridge experience.
Organization and Management Qualification (40%)	Very good management team. Very experience staff in pedestrian overpass design. Concentration on QC.	Good solid staff. Very experienced staff in design-build construction and design.	Good solid staff. Very experienced staff in pedestrian overpass design.

If you have any questions, please give me a call at extension 2090.

Signatures:

Jerry McCollum, P.E. Antoine Khoury, P.E. Kathleen Myer, P.E. Alan Ayash, P.E. Don Fisher Gary Johnson, P.E. 

Copy: File

Consultant Name	Antoine	Jerry	Alan	Don	Gary	Kathleen	Total
FINFROCK	3	3	3	5	1	2	17
LEWARE CONSTRUCTION	2	1	2	3	5	5	18
MIDDLESEX	4	4	5	4	2	3	22
SOUTHLAND	1	2	4	1	3	1	12
WELBRO BUILDING CORP	5	5	1	2	4	4	21

RANKING

SOUTHLAND	12	1
FINFROCK	17	2
LEWARE CONSTRUCTION	18	3

DB-608-04/AJR - Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: Leware

QUALIFICATION COMMITTEE MEMBER: Jerry McCollum

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

- 90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- 80 - 89 Excellent, Very Good, Solid in all respects.
- 70 - 79 Good, No major weaknesses, Fully Acceptable as is
- 60 - 69 Marginal, Weak, Workable but needs clarifications
- Below 60 Unacceptable, Needs major help to be acceptable

Criteria: Financial Qualifications (20%)

FOOT max bonding 200m
Very good
Score 80
(0-100) 16

Criteria: Design and Construction Experience Qualifications (40%)

Numerous Bridges (hwy) and 2 Ped. Bridges
KS various but no Ped.
Very good
Score 82 32.8
(0-100)

Criteria: Organization and Management Qualifications (40%)

Good (+) - most activities in house
between KS / LCC
Score 78 31.2
(0-100)

Total Score 80 (0-100) Ranking 1

DB-608-04/AJR - Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: Sentinel

QUALIFICATION COMMITTEE MEMBER: Jerry McCall

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

- | | |
|----------|--|
| 90 - 100 | Outstanding, out-of-the-box, Innovative, Cost/Time Savings |
| 80 - 89 | Excellent, Very Good, Solid in all respects. |
| 70 - 79 | Good, No major weaknesses, Fully Acceptable as is |
| 60 - 69 | Marginal, Weak, Workable but needs clarifications |
| Below 60 | Unacceptable, Needs major help to be acceptable |

Criteria: Financial Qualifications (20%)

Single bond 25
Total Bond 75M Very good
Score 80 (0-100) 16.0

Criteria: Design and Construction Experience Qualifications (40%)

Very Good design (DRMP) and construction (Sentinel)
for Ped Overpass. Several combined
78
Score 78 (0-100) 31.2

Criteria: Organization and Management Qualifications (40%)

Good team fit and long term
working relationship
78
Score 78 (0-100) 31.2

Total Score 78.4 (0-100) Ranking 2

DB-608-04/AJR -Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: Fin Froell

QUALIFICATION COMMITTEE MEMBER: Jerry McCall

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

90 - 100	Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89	Excellent, Very Good, Solid in all respects.
70 - 79	Good, No major weaknesses, Fully Acceptable as is
60 - 69	Marginal, Weak, Workable but needs clarifications
Below 60	Unacceptable, Needs major help to be acceptable

Criteria: Financial Qualifications (20%)

No law suits in last five years. Have been approved
up to 25M and capacity of 90M.
Very good

Score 80
(0-100)

16.0

Criteria: Design and Construction Experience Qualifications (40%)

60 yrs exp Fin Froell. Various Structures
(No Ped for Fin Froell) WSA Several Ped bridges
including 1 design / build
Very good

Score 80
(0-100)

32.0

Criteria: Organization and Management Qualifications (40%)

Good. Have separate survey

Score 75
(0-100)

30.0

Total Score 78.0 (0-100) Ranking 3

DB-608-04/AJR -Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: M. H. L. S. E. X.

QUALIFICATION COMMITTEE MEMBER: Jerry McClellan

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

- 90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- 80 - 89 Excellent, Very Good, Solid in all respects.
- 70 - 79 Good, No major weaknesses, Fully Acceptable as is
- 60 - 69 Marginal, Weak, Workable but needs clarifications
- Below 60 Unacceptable, Needs major help to be acceptable

Criteria: Financial Qualifications (20%)

Single Proj. 200m and 400m Cumulative
Very good
Score 80
(0-100)

16.0

Criteria: Design and Construction Experience Qualifications (40%)

Very good
M. H. L. S. E. X. (2) Proj. - Rhodes (11) @ Conv. Center
Master - 2 Proj.
Very good when all added up
Score 80
(0-100)

32.0

Criteria: Organization and Management Qualifications (40%)

Good. Lot of firms some concerns
Score 74
(0-100)

29.6

Total Score 77.6 (0-100) Ranking 4

DB-608-04/AJR - Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: Welbro

QUALIFICATION COMMITTEE MEMBER: Jerry McColl

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Criteria: Financial Qualifications (20%)

100m single 175m Aggregate
Very good
Score 80
(0-100) 16.0

Criteria: Design and Construction Experience Qualifications (40%)

Good overall construction and design.
Most concrete buildings, not bridges. 1 Ped
Overpass
Good +
Score 76
(0-100) 30.4

Criteria: Organization and Management Qualifications (40%)

Good. Most services, in Cost/Eng
firms
Good +
Score 76
(0-100) 30.4

Total Score 76.8 (0-100) Ranking 5

DB-608-04/AJR -Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME:

SOUTHLAND

QUALIFICATION COMMITTEE MEMBER:

AK

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

90 – 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings

80 – 89 Excellent, Very Good, Solid in all respects.

70 – 79 Good, No major weaknesses, Fully Acceptable as is

60 – 69 Marginal, Weak, Workable but needs clarifications

Below 60 Unacceptable, Needs major help to be acceptable

Criteria: Financial Qualifications (20%)

VERY GOOD

NO LITIGATION statements

Score

100
(0-100)

20

Criteria: Design and Construction Experience Qualifications (40%)

Excellent Experience of Design Team

Score

90
(0-100)

36

Criteria: Organization and Management Qualifications (40%)

VERY GOOD

Score

90
(0-100)

36

92

Total Score _____ (0-100) Ranking _____

DB-608-04/AJR - Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: IGC

QUALIFICATION COMMITTEE MEMBER: AK

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

90 - 100	Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89	Excellent, Very Good, Solid in all respects.
70 - 79	Good, No major weaknesses, Fully Acceptable as is
60 - 69	Marginal, Weak, Workable but needs clarifications
Below 60	Unacceptable, Needs major help to be acceptable

Criteria: Financial Qualifications (20%)

No Lawsuits, Statement (-10)
Bonding Copayment OK (-5)

Score 85 17
(0-100)

Criteria: Design and Construction Experience Qualifications (40%)

LOTS OF EXPERIENCE ON DESIGN BUILD
Shedule
Mention of HOT / + foundations + Ramps don't when school
is not in session

Score 90 36
(0-100)

Criteria: Organization and Management Qualifications (40%)

Qualified Contractor + Designer

Score 90 36
(0-100)
89

Total Score _____ (0-100) Ranking _____

DB-608-04/AJR -Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: FENFROCK

QUALIFICATION COMMITTEE MEMBER: AK

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

- 90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- 80 - 89 Excellent, Very Good, Solid in all respects.
- 70 - 79 Good, No major weaknesses, Fully Acceptable as is
- 60 - 69 Marginal, Weak, Workable but needs clarifications
- Below 60 Unacceptable, Needs major help to be acceptable

Criteria: Financial Qualifications (20%)

Letter Showing no Payments & Bonding Capabilities
"A+"

Score 100 20
(0-100)

Criteria: Design and Construction Experience Qualifications (40%)

Very good experience with structure
Project will require intensive work
No experience other than prime contractor

Score 80 32
(0-100)

Criteria: Organization and Management Qualifications (40%)

experienced teams in design build

Score 90 36
(0-100) 88

Total Score _____ (0-100) Ranking _____

DB-608-04/AJR -Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: MEDDIESEK

QUALIFICATION COMMITTEE MEMBER: AK

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

- 90 – 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- 80 – 89 Excellent, Very Good, Solid in all respects.
- 70 – 79 Good, No major weaknesses, Fully Acceptable as is
- 60 – 69 Marginal, Weak, Workable but needs clarifications
- Below 60 Unacceptable, Needs major help to be acceptable

Criteria: Financial Qualifications (20%)

OK STATEMENT

Score 90 18
(0-100)

Criteria: Design and Construction Experience Qualifications (40%)

Good Experience overall not too many Ped Bridges

Score 85 34
(0-100)

Criteria: Organization and Management Qualifications (40%)

Good

Score 80 34
(0-100)

Total Score _____ (0-100) Ranking _____

86

DB-608-04/AJR -Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: Webb

QUALIFICATION COMMITTEE MEMBER: AK

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

90 – 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings

80 – 89 Excellent, Very Good, Solid in all respects.

70 – 79 Good, No major weaknesses, Fully Acceptable as is

60 – 69 Marginal, Weak, Workable but needs clarifications

Below 60 Unacceptable, Needs major help to be acceptable

Criteria: Financial Qualifications (20%)

VERY GOOD

Score 100 20
(0-100)

Criteria: Design and Construction Experience Qualifications (40%)

SEEM TO HAVE DESIGN NOT TOO MUCH CONSTRUCTION

Score 80 32
(0-100)

Criteria: Organization and Management Qualifications (40%)

GOOD/VERY GOOD

Score 80 32
(0-100) 84

Total Score _____ (0-100) Ranking _____

DB-608-04/AJR -Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: Southern Construction

QUALIFICATION COMMITTEE MEMBER: Don Fisher

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings

80 - 89 Excellent, Very Good, Solid in all respects.

70 - 79 Good, No major weaknesses, Fully Acceptable as is

60 - 69 Marginal, Weak, Workable but needs clarifications

Below 60 Unacceptable, Needs major help to be acceptable

Criteria: Financial Qualifications (20%)

No PROJECT defaults, bankruptcy, insolvency. Financial Statements

Score 89 1-
(0-100)

Criteria: Design and Construction Experience Qualifications (40%)

Good variety in projects. Many notable county projects including 1-4 Pedestrian Bridge and 434 Overpass.

Score 90
(0-100)

Criteria: Organization and Management Qualifications (40%)

Balanced team including Southern, DPRM, and Ardaman. Strong PROJECT MANAGER - Good team.

Score 85 3
(0-100)

Total Score 87.8 (0-100) Ranking 1

DB-608-04/AJR - Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: Welbro / VAB

QUALIFICATION COMMITTEE MEMBER: Dan Risher

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

- | | |
|----------|--|
| 90 - 100 | Outstanding, out-of-the-box, Innovative, Cost/Time Savings |
| 80 - 89 | Excellent, Very Good, Solid in all respects. |
| 70 - 79 | Good, No major weaknesses, Fully Acceptable as is |
| 60 - 69 | Marginal, Weak, Workable but needs clarifications |
| Below 60 | Unacceptable, Needs major help to be acceptable |

Criteria: Financial Qualifications (20%)

Financially provided, Banking capability provided,
Statement or no surety provided.

Score 89
(0-100)

Criteria: Design and Construction Experience Qualifications (40%)

Pedestrian Bridge experience including O.C. Cameron
centered two bridges (wood) for cross members same
Trail and sidewalk work. Portsmouth Bikeway and bridge
appears very comparable to the project

Score 89
(0-100)

Criteria: Organization and Management Qualifications (40%)

Clear organizational approach to the project. Good approach
to Q.C. Resumes are good for team members

Score 85
(0-100)

Total Score 87.4 (0-100) Ranking 2

DB-608-04/AJR - Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: Lewave

QUALIFICATION COMMITTEE MEMBER: Dan Risher

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings

80 - 89 Excellent, Very Good, Solid in all respects.

70 - 79 Good, No major weaknesses, Fully Acceptable as is

60 - 69 Marginal, Weak, Workable but needs clarifications

Below 60 Unacceptable, Needs major help to be acceptable

Criteria: Financial Qualifications (20%)

Statements that no one has filed bankruptcy, been insolvent, or defaulted on a project. DOT capacity rating on 200 m. Survey and Associates, 1.55 Bonding capability for Project.
No Financials provided Score 85 17
(0-100)

Criteria: Design and Construction Experience Qualifications (40%)

Several Trail bridges listed. No photos so it's difficult to tell scope or aesthetics on the project

Score 85 34
(0-100)

Criteria: Organization and Management Qualifications (40%)

Clear organization for the project. Good experience
Others listed for team members.

Score 85 34
(0-100)

Total Score 85 (0-100) Ranking 3

DB-608-04/AJR -Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: Middlesex Design Build Team

QUALIFICATION COMMITTEE MEMBER: Don Fisher

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

- | | |
|----------|--|
| 90 - 100 | Outstanding, out-of-the-box, Innovative, Cost/Time Savings |
| 80 - 89 | Excellent, Very Good, Solid in all respects. |
| 70 - 79 | Good, No major weaknesses, Fully Acceptable as is |
| 60 - 69 | Marginal, Weak, Workable but needs clarifications |
| Below 60 | Unacceptable, Needs major help to be acceptable |

Criteria: Financial Qualifications (20%)

Insurance info enclosed - Bond info enclosed.
Bonding included. No statements ~~attached~~ as to
Bankruptcy

Score 90
(0-100)

Criteria: Design and Construction Experience Qualifications (40%)

Middlesex and PEC - really no pedestrian bridge experience
listed. Mader and Brilo Architects does have two examples
of experience ~~with~~ ~~experience~~ design across bridge and
historically pleasing.

Score 79
(0-100)

Criteria: Organization and Management Qualifications (40%)

Personnel or staff available. Cost or subs. Bridge experience is
not found in all elements. Concerned communication may be
a issue with so many involved.

Score 80
(0-100)

Total Score 79.6 (0-100) Ranking 4

DB-608-04/AJR - Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: Finrock / Wilbur Smith

QUALIFICATION COMMITTEE MEMBER: Dan Fisher

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

90 - 100	Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89	Excellent, Very Good, Solid in all respects.
70 - 79	Good, No major weaknesses, Fully Acceptable as is
60 - 69	Marginal, Weak, Workable but needs clarifications
Below 60	Unacceptable, Needs major help to be acceptable

Criteria: Financial Qualifications (20%)

Intent to provide performance bond letter from
Hopkeworth, Sibley & Murray - NOT PERMITTED. Bankruptcy
Statement not clear. Only attest to past 5 years
Score 69
(0-100)

Criteria: Design and Construction Experience Qualifications (40%)

Finrock: No pedestrian bridges listed. May be limited
from a design perspective due to precast limitations - may be a
NSA: ~~two~~ pedestrian ~~precast~~ bridge listed. ASPHALT
ISSUE.

Score 75
(0-100)

Criteria: Organization and Management Qualifications (40%)

Good QC implementation approach. Good ORGANIZATION and
Qualifications

Score 85
(0-100)

Total Score 77.8 (0-100) Ranking 5

DB-608-04/AJR - Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: Southland / DEMP

QUALIFICATION COMMITTEE MEMBER: K Myer

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings

80 - 89 Excellent, Very Good, Solid in all respects.

70 - 79 Good, No major weaknesses, Fully Acceptable as is

60 - 69 Marginal, Weak, Workable but needs clarifications

Below 60 Unacceptable, Needs major help to be acceptable

Criteria: Financial Qualifications (20%)

bond : 25M → 75M total
default - none

Score 78
(0-100)

15.6

Criteria: Design and Construction Experience Qualifications (40%)

4 DB
3 Seminal City

Score 85
(0-100)

34

Criteria: Organization and Management Qualifications (40%)

management approach ✓
AC ✓
performance record ✓
team quality ✓

Score 88
(0-100)

35.2

Total Score 84.8 (0-100) Ranking 1

84.8

DB-608-04/AJR -Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: Finfrack / WSA

QUALIFICATION COMMITTEE MEMBER: K. Myer

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Criteria: Financial Qualifications (20%)

bond 25M up to 90M

Score 80 16
(0-100)

Criteria: Design and Construction Experience Qualifications (40%)

5 DB / Finfrack 2 DB WSA

Score 90 36
(0-100)

Criteria: Organization and Management Qualifications (40%)

OK ✓

Team quality ✓
Score 80 32
(0-100)

Total Score 84 (0-100) Ranking 2

84

DB-608-04/AJR -Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: Middlesex/PEC +

QUALIFICATION COMMITTEE MEMBER: K. Myer

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Criteria: Financial Qualifications (20%)

band - single 200 m total 400m
default - none
Score 85
(0-100) 17

Criteria: Design and Construction Experience Qualifications (40%)

Middlesex DB = 0
PEC DB = 1
Seminole Cty - Dodd : Construct
434
2 other
Score 75
(0-100) 30

Criteria: Organization and Management Qualifications (40%)

management approach 1/2 ✓
QC ✓
project performance record . ?
Score 85
(0-100) 34
Team: quality ✓

Total Score 81 (0-100) Ranking 3

81

DB-608-04/AJR - Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: Welbro / VHB

QUALIFICATION COMMITTEE MEMBER: K Myer

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

- 90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- 80 - 89 Excellent, Very Good, Solid in all respects.
- 70 - 79 Good, No major weaknesses, Fully Acceptable as is
- 60 - 69 Marginal, Weak, Workable but needs clarifications
- Below 60 Unacceptable, Needs major help to be acceptable

Criteria: Financial Qualifications (20%)

bond: \$175 M - Never declined.
> 100 M on single
Default: none
Score 82 16.4
(0-100)

Criteria: Design and Construction Experience Qualifications (40%)

1 DB reported
Cross Seminole Trail
Score 75 30
(0-100)

Criteria: Organization and Management Qualifications (40%)

Management Approach ✓
GL plan ✓
Record of performance very clear
Team quality ✓
Score 85 34
(0-100)

Total Score 80.4 (0-100) Ranking 4

80.4

DB-608-04/AJR - Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: Lewane CC / Keith Schnars

QUALIFICATION COMMITTEE MEMBER: K Myer

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

- 90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- 80 - 89 Excellent, Very Good, Solid in all respects.
- 70 - 79 Good, No major weaknesses, Fully Acceptable as is
- 60 - 69 Marginal, Weak, Workable but needs clarifications
- Below 60 Unacceptable, Needs major help to be acceptable

Criteria: Financial Qualifications (20%)

Bond capacity > 3,000,000
FOOT 200,000,000 KSS current work
Default: none
 Score 75 15
 (0-100)

Criteria: Design and Construction Experience Qualifications (40%)

LCC - 2 DB's reported
KTS: none noted
KTS: Lake Dr. C&I / 12/13/14
LCC: no country exp noted
 Score 78 31.2
 (0-100)

Criteria: Organization and Management Qualifications (40%)

Approach / Management plan: ?
QC plan: ?
Record of performance: not noted
Team quality ✓
 Score 75 30
 (0-100)

Total Score 76.2 (0-100) Ranking 5 76.2

DB-608-04/AJR - Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: WELBRO / VHB

QUALIFICATION COMMITTEE MEMBER: ALAN AYASH

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

90 - 100	Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89	Excellent, Very Good, Solid in all respects.
70 - 79	Good, No major weaknesses, Fully Acceptable as is
60 - 69	Marginal, Weak, Workable but needs clarifications
Below 60	Unacceptable, Needs major help to be acceptable

Criteria: Financial Qualifications (20%)

Detailed Financial statement for
Both Firms

Score 98
(0-100)

Criteria: Design and Construction Experience Qualifications (40%)

extensive experience in design - Build, strong
construction experience

Score 98
(0-100)

Criteria: Organization and Management Qualifications (40%)

very qualified staff, very detailed Management
plan and quality control process

Score 98
(0-100)

Total Score 294 (0-100) Ranking 1

DB-608-04/AJR -Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: Lewore Construction Company

QUALIFICATION COMMITTEE MEMBER: ALAN AYASH

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

90 - 100	Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89	Excellent, Very Good, Solid in all respects.
70 - 79	Good, No major weaknesses, Fully Acceptable as is
60 - 69	Marginal, Weak, Workable but needs clarifications
Below 60	Unacceptable, Needs major help to be acceptable

Criteria: Financial Qualifications (20%)

Stol. letter from surety company

Score 95
(0-100)

Criteria: Design and Construction Experience Qualifications (40%)

Strong Design Firm (HVS), Lewore has strong design-build experience.

Score 96
(0-100)

Criteria: Organization and Management Qualifications (40%)

Stol. Mgt & organization Qualification
no details.

Score 95
(0-100)

Total Score 286 (0-100) Ranking 2

DB-608-04/AJR - Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: FINFROCK

QUALIFICATION COMMITTEE MEMBER: ALAN AYASH

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

90 - 100	Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89	Excellent, Very Good, Solid in all respects.
70 - 79	Good, No major weaknesses, Fully Acceptable as is
60 - 69	Marginal, Weak, Workable but needs clarifications
Below 60	Unacceptable, Needs major help to be acceptable

Criteria: Financial Qualifications (20%)

Stol. letter from Surety Company

Score 95
(0-100)

Criteria: Design and Construction Experience Qualifications (40%)

only experience in vertical construction. has design - build experience.

Score 95
(0-100)

Criteria: Organization and Management Qualifications (40%)

no details in the Quality control and Mgt process.

Score 94
(0-100)

Total Score 284 (0-100) Ranking 3

DB-608-04/AJR -Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: Southland Construction, Inc.

QUALIFICATION COMMITTEE MEMBER: _____

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

- | | |
|----------|--|
| 90 – 100 | Outstanding, out-of-the-box, Innovative, Cost/Time Savings |
| 80 – 89 | Excellent, Very Good, Solid in all respects. |
| 70 – 79 | Good, No major weaknesses, Fully Acceptable as is |
| 60 – 69 | Marginal, Weak, Workable but needs clarifications |
| Below 60 | Unacceptable, Needs major help to be acceptable |

Criteria: Financial Qualifications (20%)

Financial statement provided only for south land.

Score 95
(0-100)

Criteria: Design and Construction Experience Qualifications (40%)

No design-build construction experience.

Score 94
(0-100)

Criteria: Organization and Management Qualifications (40%)

stol. Mgt and organization process. No
special details

Score 94
(0-100)

Total Score 283 (0-100) Ranking 2

DB-608-04/AJR -Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: Middlesex Corporation

QUALIFICATION COMMITTEE MEMBER: ALAN AYASH

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

90 - 100	Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89	Excellent, Very Good, Solid in all respects.
70 - 79	Good, No major weaknesses, Fully Acceptable as is
60 - 69	Marginal, Weak, Workable but needs clarifications
Below 60	Unacceptable, Needs major help to be acceptable

Criteria: Financial Qualifications (20%)

Financial statements provided.

Score 95
(0-100)

Criteria: Design and Construction Experience Qualifications (40%)

Stal. design and construction experience.

No design-build construction experience provided.

Score 95
(0-100)

Criteria: Organization and Management Qualifications (40%)

their mgmt skills is satisfactory as per the
feedback from closed road project.

Score 92
(0-100)

Total Score 282 (0-100) Ranking 5

DB-608-04/AJR -Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: Finrock (WSA)

QUALIFICATION COMMITTEE MEMBER: Gary Johnson

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

- 90 – 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- 80 – 89 Excellent, Very Good, Solid in all respects.
- 70 – 79 Good, No major weaknesses, Fully Acceptable as is
- 60 – 69 Marginal, Weak, Workable but needs clarifications
- Below 60 Unacceptable, Needs major help to be acceptable

Criteria: Financial Qualifications (20%)

Adequate
Bonds \$25-90M
Score 90
(0-100)

18

Criteria: Design and Construction Experience Qualifications (40%)

Extensive ped bridge experience
Score 100
(0-100)

40

Criteria: Organization and Management Qualifications (40%)

Heavy emphasis on D/C (Design & construction)
Score 100
(0-100)

40

Total Score 98 (0-100) Ranking 1

DB-608-04/AJR - Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: Middlesex (PEC/Mactec)

QUALIFICATION COMMITTEE MEMBER: Gary Johnson

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings

80 - 89 Excellent, Very Good, Solid in all respects.

70 - 79 Good, No major weaknesses, Fully Acceptable as is

60 - 69 Marginal, Weak, Workable but needs clarifications

Below 60 Unacceptable, Needs major help to be acceptable

Criteria: Financial Qualifications (20%)

Bond capacity = \$200M

Score 90
(0-100)

18

Criteria: Design and Construction Experience Qualifications (40%)

Mostly road projects working together
Middlesex - FDOT SR540 bridge/won award
QC design-build & msg signs
Extensive architecture exp.
SR 434 ped bridge (Mactec)

Score 80
(0-100)

32

Criteria: Organization and Management Qualifications (40%)

QA/QC details good, design and construction
Extensive resume info

Score 90
(0-100)

36

Total Score 86 (0-100) Ranking 2

DB-608-04/AJR - Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: Southland (DRMP)

QUALIFICATION COMMITTEE MEMBER: Gary Johnson

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Criteria: Financial Qualifications (20%)

Financial statement.
Bonding capacity = \$25M (single), \$75M (pgm)
Score 80
(0-100)

16

Criteria: Design and Construction Experience Qualifications (40%)

Significant ped overpass projects (SC)
Score 90
(0-100)

36

Criteria: Organization and Management Qualifications (40%)

QA/QC well described
Score 80
(0-100)

32

Total Score 84 (0-100) Ranking 3

DB-608-04/AJR - Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: Welbro (VHB)

QUALIFICATION COMMITTEE MEMBER: Gary Johnson

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Criteria: Financial Qualifications (20%)

Financial statements
Bonding capacity = \$175 M (pgm)
= \$100 M (single) Score 90
(0-100)

18

Criteria: Design and Construction Experience Qualifications (40%)

Combination of road, bridge, ped. bikeway projects
Significant vertical const. exp.
Score 70
(0-100)

28

Criteria: Organization and Management Qualifications (40%)

QA/QC included
Score 80
(0-100)

32

Total Score 78 (0-100) Ranking 4

DB-608-04/AJR -Lake Mary Pedestrian Overpass

SUBMITTAL COMPANY NAME: Leware (K&S)

QUALIFICATION COMMITTEE MEMBER: Gary Johnson

Describe strengths, weaknesses and deficiencies to support your assessment.

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Criteria: Financial Qualifications (20%)

FDOT Capacity = \$200M
Stage 1 = \$3M
Score 80
(0-100)

16

Criteria: Design and Construction Experience Qualifications (40%)

K&S - mostly noise walls, some RR bridges
LEC - Trail/ped/hwy bridges
Score 90
(0-100)

36

Criteria: Organization and Management Qualifications (40%)

Mostly resume info
No OC description
Score 50
(0-100)

20

Total Score 72 (0-100) Ranking 5

Mr. McCollum said the final decision will be made by the Board of County Commissioners. They take input from the tech committee and since this would be sitting in front of city hall, it is extremely important to receive any input the City Commission may have. We are going to our board the second Tuesday in April with a final recommendation. It would be helpful if prior to that we could get something from the City from Mr. Litton based on the comments the Commission may provide to him or whatever you would like to do to advise our commissioners.

Mayor Greene asked if they had ever come up with a name for the official architecture for the downtown. Mr. Omana said they called it Italianate-Mediterranean. Mayor Greene said speaking for himself, he would think the Mediterranean would fit in with the downtown redevelopment plan more closely than the other two.

Commissioner Brender said he agreed and the other thing he liked about the second one was the roof. He said he didn't know the exact distance but for a lot of little feet it's a good way to go. On a rainy day that's going to make a difference.

Mr. McCollum said statistically in Florida, one out of three days it rains so there would be over a hundred days of rain. That has the opportunity to protect you as you go through there.

Commissioner Duryea said he would rather have a structure that architecturally says something rather than the modernistic St. Louis arch. He expressed concern about security. If this is open, the only light that comes in is through the side so on a dreary day or in the dark, this is a security issue. He said he didn't think they wanted to put lights up there because it would be counterproductive. He suggested that the columns that hold up the roof be designed in the same fashion as city hall. The issue with light within the structure itself is a concern.

Commissioner Brender said if that rail where the bottom of the cage is at is four feet, probably better than 40% of the kids at that elementary school wouldn't be able to see over the top of it. Mr. McCollum interjected that he was just guessing four foot by looking at the architectural rendering. Commissioner Brender said that would be a consideration. From the standpoint of allowing police officers to look into it, he suggested maybe lowering the walled portion.

Commissioner Duryea said then there would be a structural problem.

Mr. McCollum said this is the design they came forth with. It's something we can ask but it would be very difficult to change it because structurally you have changed how it goes together. Whatever comments the Commission has, before we finalize the contract with whatever firm we do select we can ask them to address that issue.

Commissioner Duryea said regardless of what kind of structure is built, the end points require certain run outs. Considering the two corners that this is going to be on, it doesn't seem like there is enough there to bite into. Mr. McCollum said on this structure at the ends, it is not quite as massive as it looks and it will fit into those corners with a minimal amount of destruction to trees. There is a little bit of fill where the ponds are but this structure will fit in there.

Mr. McCollum showed a rendering of the second structure. This structure was within about one point ranking of the first one. This is a Mediterranean type motif with a welded mesh fabric that is less intrusive than the chain link. It has a galvanized roof and has an outlook over the ponds on either side. This structure is \$3.9 million. It has an architectural finish and precast panels. There are a lot of issues they have addressed in terms of maintenance. The rails are a wrought iron type fence. They were very specific in their proposal about being sure there was no problem with children coming across on this structure.

Commissioner Duryea asked if the bridge over I-4 was about \$3 million. Mr. McCollum said that ended up to about \$3.5 million. Commissioner Duryea said this is nowhere near the construction complexity of that. Mr. McCollum said this has a more complex architectural finish plus the bridge over I-4 was built about four years ago and concrete and steel has gone up substantially. If you had bid this out three years ago, he would guess it would come in at \$3 million as opposed to \$3.9 million.

Mr. Litton asked the construction time. Mr. McCollum said about 15 months.

Mayor Greene asked how high the panels on the bottom were. Mr. McCollum said normally you would maintain a 20-foot clearance off the roadway. Mayor Greene asked how high the panels would be to the mesh. Mr. McCollum said 4 foot, plus or minus.

Mayor Greene said the other one was all chain link. Mr. McCollum answered affirmatively. He showed a shot of the inside of the rendering of the first structure.

Mayor Greene said he had a problem with the wire mesh going down to the floor. That gives people the opportunity to get liquids onto the cars.

Mr. McCollum showed a rendering of the third structure that came in at \$3.5 million. This one will have a mesh top but would not have a rooftop. While the others tied in around the corners where the trees and lakes are, this one runs along Lake Mary Boulevard in a ramp-type configuration. It will have the typical columns with the brick façade and structural steel. You will have the typical chain link fence that would be dark green or black.

B. Update on Lake Mary Boulevard Pedestrian Overpass – Jerry McCollum, Seminole County

Jerry McCollum of Seminole County came forward. He introduced Allen Ayash, Program Manager for the overpass project.

Mr. McCollum said in the 2001 Second Generation Sales Tax we funded four different pedestrian overpasses in Seminole County that are “non-trail” related. We are looking at design build on all of these structures. The first we are looking at constructing is at Lake Mary Boulevard. We have worked with the City and the School Board looking at the proper siting and trying to work out the technical details up front.

Mr. McCollum said they recently received three final proposals for what the pedestrian overpass looked like. There is criteria established, there are certain points assigned to the highest price and the lowest price, and there is quite a bit of latitude when we look at it from a technical proposal in terms of if the structure is going to be a maintenance problem, does it aesthetically fit within the area, schedules, etc. The Board of County Commissioners has the final decision on everything. When this goes to the Board the second Tuesday in April, he wanted to be able to convey to the Board any recommendations the City of Lake Mary may have. We are here tonight to get input from the City Commission.

Mr. McCollum said their technical committee met yesterday and looked at three proposals. He showed a rendering that was ranked No. 1 from a technical proposal. It is a concrete structure with an arch type design. It would have the typical chain link type enclosure. It would have a clear span and would tie down by the pond area at the school. It is a very contemporary structure. Their proposal was \$2.9 million, and the design engineer and consultant said they could build this within six months.

Mayor Greene asked if this was like the overpass over I-4 and the trail. Mr. McCollum said the one over I-4 was more of a suspension type. This is precast concrete with an aluminum cage inside. It does not have the finish or the look of the one over I-4.

Commissioner Brender asked if they took into account that this bridge’s primary use is going to be by elementary school children. Mr. McCollum answered affirmatively. He said they directed the three people who made the final submittals to talk to the school and City staff and they have done that.

Commissioner Brender asked Mr. McCollum if he was okay with the standard chain link size enclosure. Mr. McCollum said this was their proposal. There are other proposals that the Commission would see. This is an interesting design but in terms of the construction component, it is pretty much standard.

Commissioner McLean said he agreed with trying to keep the motif in uniform with what we are trying to do with downtown and perhaps we could use those pillars to mimic what we've done with our city hall renovation. This particular overpass is going to be different than most because the majority of the time it will be used by elementary school aged children. It looks like we've got a cover while they're going over Lake Mary Boulevard but that run out, other than a small fencing, I didn't see anything in any of the proposals that had a covering there. Knowing children of that age, it concerns me that you are getting close to 20 feet off the ground with just a small fence between them and the ground. He asked if there was any discussion about protection as they ramped up.

Mr. McCollum said these are wrought iron rails and are designed to meet the criteria where you have school children in that area.

Commissioner McLean said personally he didn't know if he was comfortable with that. He said his daughter is now in sixth grade but if she were in fourth grade, he wouldn't be excited about her walking up that ramp.

Commissioner Duryea said the area seems to be going around the structure. It is somewhat closed in but not closed in as far as rain goes.

Mr. McCollum said when you come off the structure, it jogs out and back and then back down, but it's not covered.

Commissioner McLean said what concerned him was that has got to be a good 15 feet off the ground and all that's between students and the ground is a fence of about four feet high. Kids of that age like to be adventurous and maybe do some things they shouldn't. He expressed concern when we are getting that ramp up to a certain height that we should have protection over and above that to eliminate the possibility. It would be different if the majority of the people using the overpass wouldn't be students of that age.

Mr. McCollum said he believed it was over four foot but even if it was six foot, having five kids and eight grandkids of his own, he knew how they are. We are trying to give it that open look but those are good comments. As we sit down to finalize with whoever is selected, maybe there is a better way to address that and maybe alleviate some of those concerns.

Deputy Mayor Jernigan said she hated these things but if they had to do one it had to fit in with what we have. The primary concern is safety and could see the same concerns mentioned. Safety has to be paramount. That's also an opportunity to throw things off and that's pretty close to the street.

Mayor Greene said a lot of parents are involved in watching their children cross and hoped they would continue to be involved in this type of structure to make sure their children get across safely. We will continue to have crossing guards.

Commissioner Brender said maybe the school could post one of the teachers. We haven't had a problem with the bridge over I-4 with things being tossed off. This would be different clientele but there would always be adult supervision.

Deputy Mayor Jernigan said her main concerns are the safety of the children and the safety of the automobiles going underneath it.

Mr. Litton said I-4 is definitely a destination; you've got to want to go there.

Mr. McCollum said because of the Cross Seminole Trail and getting that connected from Orange County to Lake County real soon, we are looking at another pedestrian crossing at Rinehart Road and Lake Mary Boulevard. We are asking whoever is selected to allow us to use their design because there may be some logic to have a gateway entry on the east side of the city where would you want a mirror image on the western part. We have the contract structured so whoever is selected, we can take that design and put it out under the same design build concept. In theory we should be able to save some money because we would have the design done, which would run 10% to 15% of the cost.

Mr. Litton asked if there were any limitations on when the construction would take place. He asked if it would be done during the day. Mr. McCollum said a lot of this is precast and cast in place so you do not have a lot of pile driving. They are going to pour shallow foundations and you erect it that way. Any time you are doing major type beam work, you normally do that at night. All the proposals were very sensitive to the school's operating hours. You will not have someone out there erecting a beam or pouring concrete with children trying to get out of school. That would be an attractive nuisance. He said there may be a couple of pile drivings but that would be done during the day.

Mr. Litton asked the construction time on the third proposal. Mr. McCollum said 16 or 17 months.

Mr. McCollum said he believed the second option was the preference and there has to be heightened sensitivity to the school issues, especially where we have open areas. We can work with the contractor on that.