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| Meeting Date |
| 09/19/2017 |



| AGENDA | |
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| Section | CONSENT |
| Item No. | II.D.3 |

AGENDA REPORT
BREVARD COUNTY BOARD OF COUNTY COMMISSIONERS

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| SUBJECT: | Confirmation of Andrew J. Holmes, P.E. as Public Works Department Director |
| DEPT/OFFICE: | County Manager's Office |

Requested Action:
 It is requested that the Board of County Commissioner confirm the appointment of Andrew J. Holmes, P.E. as Director of the Public Works Department.

Summary Explanation & Background:

Pursuant to the Brevard County Charter and Code of Ordinances, the Board of County Commissioners is asked to confirm the appointment of Andrew J. Holmes, P.E. as Director of the Public Works Department. Mr. Holmes has served as the Engineering Manager/Assistant Public Works Director under the Direction of John P. Denninghoff since August 2015, and as Interim Director since May 2017.

Mr. Holmes' 26+ years experience combines work in civil engineering, structural design, land surveying, transportation project and highway maintenance administration, fleet management, and facilities management including public service for the Michigan Department of Transportation, service as Assistant Town Engineer for Branford, Connecticut, and as President/Owner of a consulting engineering firm with offices in Lexington, Kentucky and Gaylord, Michigan.

Andy Holmes' resume is attached for the Board's review.

Clerk to the Board Instructions: Forward Board direction to the County Manager's Office

Exhibits Attached: Andy Holmes Resume

Contract /Agreement (If attached): Reviewed by County Attorney Yes No PR

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|--------------------------------|---|---------------------------------|
| County Manager Frank Abbate | Assistant County Manager John P. Denninghoff | Department Director / Extension |
| | Interim Assistant County Manager Jim Liesenfelt | |



Tammy Rowe, Clerk to the Board, 400 South Street • P.O. Box 999, Titusville, Florida 32781-0999

Telephone: (321) 637-2001
Fax: (321) 264-6972
Tammy.Rowe@brevardclerk.us

September 20, 2017

MEMORANDUM

TO: Frank Abbate, County Manager

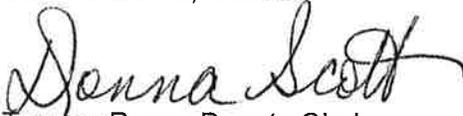
RE: Item II.D.3., Confirmation of Appointment for Andrew J. Homes, P.E., as Public Works Department Director

The Board of County Commissioners, in regular session on September 19, 2017, confirmed the appointment of Andrew J. Homes, P.E., as Director of the Public Works Department.

Your continued cooperation is greatly appreciated.

Sincerely yours,

BOARD OF COUNTY COMMISSIONERS
SCOTT ELLIS, CLERK

for 
Donna Scott
Tammy Rowe, Deputy Clerk
/ds

cc: Human Resources
Finance
Budget

Andrew J. Holmes, PE

PROFILE:

- Licensed Professional Engineer since 1994. Currently licensed in Florida, Tennessee, West Virginia, Kentucky, Ohio, Pennsylvania, Michigan, and Connecticut
- Extensive experience in design and construction of facilities, including educational, commercial, industrial, and residential facilities.
- Personable, energetic, happy & easy to get along with
- Developed and managed annual operations budgets of up to \$ 30 Million.
- Experienced first and second line supervisor.

EMPLOYMENT:

Brevard County Public Works Department, Viera, Florida

Interim Director (May 2017 – Present), Assistant Director & Engineering Program Manager (August 2015 – May 2017)

The Brevard County Public Works Department is tasked with construction and maintenance of the county-owned roadway network in Brevard County on Florida's Space Coast. My role in Public Works includes management of the Engineering Program, and oversight of the Traffic Engineering, Surveying, Capital Project Construction, Development Review, and Permitting Areas. Following is a sample of my activities.

- Capital Project Management from initial concept through construction administration
- Oversee the work efforts of approximately 70 Employees
- Responsible for Capital Project Design, Contract Documents, Bidding, Bid Review, Contractor Selection, Project Start-up, Construction, Punch List, and Close-out
- Lean Six Sigma Yellow-belt – played a leading role in two major year-long Lean Six Sigma process improvement projects in the areas of Development Review and Site Construction/Project Close-out
- Work with the budget team to identify financial needs for projects and departmental operations, projections for future financial needs & capital expenditures
- Participate in strategic planning including personnel development, department organization, and workload forecasting
- Active in Brevard County Executive Leadership Institute (Graduation September 2017)
- Identify, troubleshoot, and resolve problems prior to escalation

Midwest Engineering, Inc., Lexington, Kentucky

President/Owner (2006 – August 2015)

Midwest Engineering, Inc. is a Civil and Structural engineering consulting firm located in Lexington, Kentucky. We primarily serve the commercial/industrial development market, providing facilities design and permitting services for factories, warehouses, office buildings, shopping centers, and other commercial properties.

- Project management from initial concept through construction administration phases
- Facilities design from initial concept through complete construction documents, bidding, construction administration, and project close-out.
- Value engineering of existing facilities to increase yield, parking, access enhancement, and marketability.
- Due diligence work including zoning, evaluating yield, permit processes, scheduling of permit activities, physical inspection of buildings & sites, evaluation of deficiencies, analysis of permissibility of improvements.
- Utility design including water, sewer, and storm water management facilities

EMPLOYMENT: **Midwest Engineering, Inc., Lexington, Kentucky – continued**

- Employee recruitment, hiring, training, and mentoring
- Business planning & marketing of services, management of sub-consultants, scoping & budgeting of projects

Associate Region Engineer – Operations, Michigan Department of Transportation (2002-2006), North Region (24-County Area)

Reported to the North Region Engineer – This position was responsible for MDOT operations activities in the 24 northern counties of the lower peninsula of Michigan.

- Served as the North Region Facilities Manager, and represented the Region on the Statewide Facilities Management Committee.
- Managed the design and construction of the new North Region Office
- Developed and managed operations budget of \$30 Million annually.
- Worked with customers and stakeholders to resolve problems and conflicts in permitting, highway advertising act issues, access management issues, drainage, and other high visibility and sensitive situations.
- Served as North Region Emergency Operations Coordinator, and workplace safety officer. Related responsibilities included working to ensure safe highway construction zones, ensure compliance with department PPE Policy, served on the statewide safety committee.
- Statewide responsibility for implementation of database for fleet management

***Engineering Associates of Lexington, Inc., Lexington, Kentucky
President/Owner (1996 – 2002)***

Engineering Associates of Lexington, Inc. was a Civil Engineering & Land Surveying consulting firm located in Lexington, Kentucky. We primarily served the commercial/industrial development market, providing facilities design and permitting services for factories, warehouses, office buildings, shopping centers, and other commercial properties.

- Project management from initial concept through construction administration phases
- Facilities design from initial concept through complete construction documents, bidding, construction administration, and project close-out.
- Value engineering of existing facilities to increase yield, parking, access enhancement, and marketability.
- Due diligence work including zoning, evaluating yield, permit processes, scheduling of permit activities, physical inspection of buildings & sites, evaluation of deficiencies, analysis of permissibility of improvements.
- Utility design including water, sewer, and storm water management facilities, including both gravity and pump systems.
- Employee recruitment, hiring, training, and mentoring
- Business planning & marketing of services, management of sub-consultants, scoping of projects

EMPLOYMENT: ***Various Consulting Engineering, Design Build Construction, and Aviation Related Positions (1986 – 1996)***

During this ten-year period, I worked for various consulting engineering firms doing commercial development, residential development, and permitting work. I also had several aviation related positions including a 2+ year engagement with Ryan International Airlines as a flight crewmember on Boeing 727 Cargo Aircraft.

Additional details are available on request.

EDUCATION: ***Florida Institute of Technology***, Melbourne, Florida
Bachelor of Science, Civil Engineering

University of Kentucky, Lexington, Kentucky
Completed 12 semester hours of coursework toward MS degree in Civil Engineering

AISC Night School, On-line

Completed several courses of study in Structural Engineering for facilities, including earthquake engineering for building structures, structural analysis, connection design, and the like.

ASSOCIATIONS: ***American Society of Civil Engineers (Current)***
American Institute of Steel Construction (Current)
American Concrete Institute (Current)
Concrete Reinforcing Steel Institute (past)
Kentucky Association of Professional Surveyors (past)
Board of Directors – Housing Equality for All Lexington (HEAL, past)

Miscellaneous: Florida Driver's License
Kentucky Professional Land Surveyor's License (current)
FAA Pilot Certificates (ATP, Commercial, Multi-engine, Instructor, Flight Engineer)
FAA Airframe & Powerplant License
FCC Restricted Radiotelephone Operator's License
FCC Amateur Radio License (Extra Class)
Eagle Scout