City of Fayetteville Staff Review Form

2015-0093

Legistar File ID

3/3/2015

City Council Meeting Date - Agenda Item Only N/A for Non-Agenda Item

Alison Jumper
2/13/2015
Parks & Recreation /
Parks & Recreation Department

Submitted By
Submitted Date
Division / Department

Action Recommendation:

Staff recommends approval of a contract with Grubbs, Hoskyn, Barton & Wyatt, Inc. in the amount of \$91,000.00 for the Construction Materials Testing for Regional Park Phase One construction and a budget adjustment recognizing \$91,000 in Park Land Dedication Funds.

Budget Impact:

2250.9255.5806	00	Park	s Developn	nent
Account Number	er	<u> </u>	Fund	
02002.8000		Regional Park		k
Project Numbe	r	F	Project Title	2
Budgeted Item?	Yes	Current Budget	\$	7,693,006.00
		Funds Obligated	\$	179,181.59
	_	Current Balance	\$	7,513,824.41
Does item have a cost?	Yes	Item Cost	\$	91,000.00
Budget Adjustment Attached?	Yes	Budget Adjustment	\$	91,000.00
		Remaining Budget	\$	7,513,824.41

Comments: See Legistar Items 2015-0088 and 2015-0092 for related Budget Adjustment information.



CITY COUNCIL AGENDA MEMO

MEETING OF MARCH 3, 2015

TO: Mayor and City Council

THRU: Don Marr, Chief of Staff

Connie Edmonston, Parks and Recreation Director

FROM: Alison Jumper, Park Planning Superintendent

DATE: February 19, 2015

SUBJECT: Resolution to approve a contract with Grubbs, Hoskyn, Barton & Wyatt, Inc.

for Construction Materials Testing for Regional Park Phase One

Construction

RECOMMENDATION:

Staff recommends approval of a contract with Grubbs, Hoskyn, Barton & Wyatt, Inc. in the amount of \$91,000 for the Construction Materials Testing for Regional Park Phase One construction and a budget adjustment recognizing \$91,000 in Park Land Dedication Funds.

BACKGROUND:

The City of Fayetteville has been planning for a Regional Park since 2002. Through an intensive site selection process, a site was selected and approved by the Parks and Recreation Advisory Board and City Council in 2003. In 2010 approximately 200 acres were generously donated by Chambers Bank for the park.

The Regional Park will be the largest multi-purpose park in the City of Fayetteville and will serve approximately tens of thousands of citizens each year. Additionally, at full build out the estimated \$28 million park will generate revenue for the city through hosting tournaments and special events.

Bid 14-46 for Regional Park Phase One construction was opened February 6, 2015. Crossland Construction Company, Inc. was the low bidder. If awarded, construction is anticipated to begin in April 2015 and be completed by the end of 2016. Materials testing by an independent company is required during construction to ensure materials provided meet project specifications. Materials include concrete, asphalt, aggregate, earthwork; masonry; structural steel, including weld testing; and concrete waterproofing.

DISCUSSION:

Grubbs, Hoskyn, Barton & Wyatt, Inc. has submitted qualifications in response to RFQ 15-01, Engineering & Architectural Services, and meets the requirements outlined in the Request for Qualifications to perform construction materials testing services. They have been selected for this work through a professional selection committee in February of 2015 based on their

qualifications and in accordance with Policy and Procedures, PU-12 Professional Services Selection Process.

BUDGET/STAFF IMPACT:

The total project is funded with Parks Development funds, Park Land Dedication, HMR bond funds and Transportation bond funds. The cost of \$91,000 is accounted for in project number 02002.1.

Attachments:

Agreement with Grubbs, Hoskyn, Barton & Wyatt, Inc. Budget Adjustment Purchase Request



P.O. Box 1248 Springdale, Arkansas 72765 341 West County Line Road 72764 (479) 756-5999 FAX (479) 756-1749

February 12, 2015 Proposal No. SP15-008

City of Fayetteville-Parks and Recreation Division 1455 South Happy Hollow Road Fayetteville, Arkansas 72701

Attn: Ms. Alison Jumper, PLA, ASLA Park Planning Superintendent

SUBJECT:

CONSTRUCTION MATERIALS TESTING SERVICES

FAYETTEVILLE REGIONAL PARK- PHASE I

FAYETTEVILLE, ARKANSAS

Dear Ms. Jumper:

We are pleased to submit this proposal and cost estimate for providing construction materials testing services for the above referenced project. This proposal and cost estimate have been prepared based on our review of the project plans and specifications, the preliminary construction schedule dated February 3, 2015, bid quantities in Addendum 10 dated February 3, 2015, and our on-going conversations with you. GHBW submitted a geotechnical study for the project on March 11, 2014 (GHBW Report No. 14-008).

The first phase of the project consists of a baseball complex, a soccer complex, restrooms and concession stands at each of the complexes, parking and drives, new streets, and numerous concrete sidewalks and aprons. Mass site grading involving large cuts and fills will be required for site grading. The new street will be asphalt with concrete curb and gutter. Some heavy-duty concrete drives are also included.

Grubbs, Hoskyn, Barton & Wyatt, Inc. has a long history of providing quality geotechnical and materials testing services in Arkansas and surrounding states. A brief Statement of Qualifications is enclosed as Attachment A for your review. Our laboratory is certified by the Arkansas Highway and Transportation Department (AHTD) and the American Association of State Highway and Transportation Officials (AASHTO). Copies of these certifications are enclosed as Attachment B.

Scope of Services

We have based our scope of services on our review of the project plans and specifications, preliminary scheduling information, quantities provided in the bid document, our geotechnical report dated March 11, 2014, and our experience with projects of similar size and scope. Our scope of services is expected to include but not limited to testing related to excavation and site grading, foundation installation, reinforcement, slab-on-grade, masonry, concrete, road base and asphalt. Laboratory testing is expected to include but not limited to Proctors, soil classification, concrete cylinder breaks and limited tests related to masonry and grouts.

Personnel and Scheduling

For cost estimation, we have assumed that full-time testing will be required for a period of 3 months during mass grading. The remainder of our testing and inspection services is expected to be provided on an on-call basis. We have also assumed visits by the Project Engineer and Principal Engineer will be periodically required for meetings, coordination and consultation. For this project, we plan to provide the following personnel and hourly rates as follows:

CMT Technician	\$55.00/hour
Technician Supervisor	\$65.00/hour
Structural Steel Inspector (CWI)	\$75.00/hour
Project Engineer	\$95.00/hour
Principal Engineer	\$125.00/hour
Report Preparation and Reproduction	\$45.00/hour

Hourly rates include equipment for field testing, i.e. nuclear density machines, concrete testing equipment, and concrete cylinder molds. Hourly rates also apply to travel time to the job site plus \$0.50 per mile for mileage.

Resumes for key personnel with which we plan to staff the project are enclosed as Attachment C.

Cost Estimate

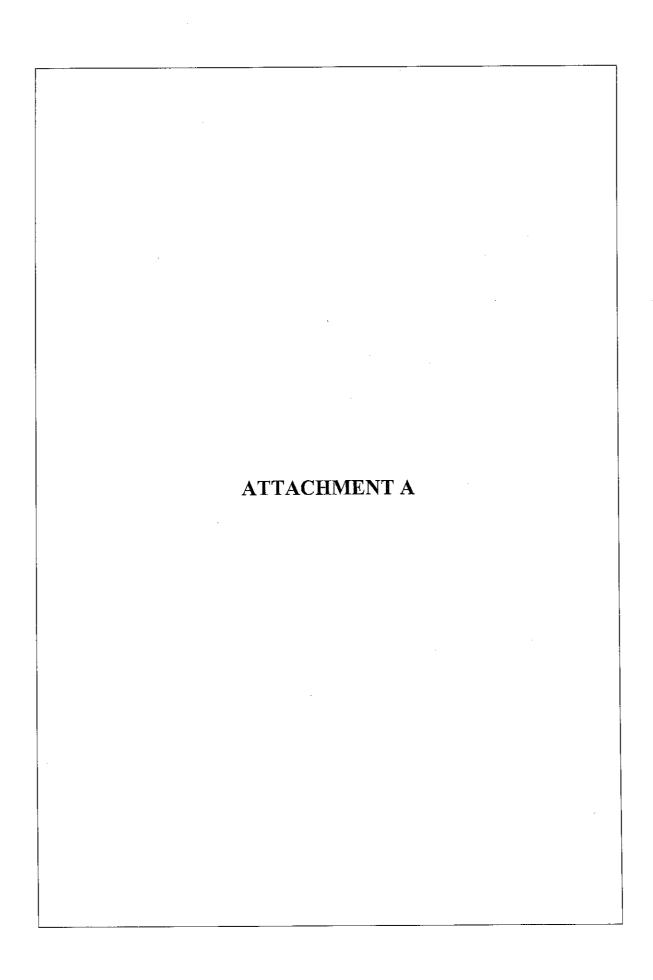
Based on our understanding of our scope of work, the construction schedule and estimated material quantities, the cost of materials testing services is estimated on the order of \$91,000. This estimate includes work performed on-site, engineering services, laboratory testing, and reporting costs. A cost estimate detail that outlines the assumptions used to arrive at the cost estimate is enclosed as Attachment D for your reference.

The cost estimate may be considered <u>not to exceed</u> for the scope of services and assumptions outlined in the cost estimate detail. We will not exceed the stated amount without prior authorization. Any additional charges for services provided will be based on our Standard Schedules of Fees 40.01, 42.07, and 46.02, enclosed as Attachment E.

We appreciate the opportunity to submit this proposal and cost estimate and look forward to working with you on this project. We are confident that we have the expertise and resources to provide these services in a competent and timely manner. If you have questions about the proposal and cost estimate or if tasks should be added or deleted from the scope of services, please call. If the scope of work and cost estimate are acceptable, please return one signed copy as authorization.

Sincerely,

	GRUBBS, HOSKYN, BARTON & WYATT, INC. Subralmanyelse Subra T. Bhat, Ph.D., P.E. Principal/Manger of Springdale Office	ts.
Attachment A: Attachment B: Attachment C: Attachment D: Attachment E:	Statement of Qualifications Laboratory Certifications Resumes Cost Estimate Detail Schedule 40.01 (April 2008) Schedule 42.07 (April 2014) Schedule 46.02 (June 2014)	
Copies Submitted:	City of Fayetteville- Parks and Recreation Division Attn: Ms. Alison Jumper, PLA, ASLA Park Planning Superintendent	(email)
Date	Signature	



GEOTECHNICAL and MATERIALS TESTING CONSULTANTS

STATEMENT OF QUALIFICATIONS

Introduction

Grubbs, Hoskyn, Barton & Wyatt, Inc. is a geotechnical consulting firm located in Little Rock (Headquarters) and Springdale, Arkansas. The firm was established as Grubbs Consulting Engineers, Inc. in 1964 in Fayetteville, Arkansas and moved to Little Rock in 1966. In addition to the main office in Little Rock, Grubbs, Hoskyn, Barton & Wyatt also has a branch office in Springdale, Arkansas.

The practice of **Grubbs**, **Hoskyn**, **Barton & Wyatt**, **Inc.** can be divided into four principal phases: (1) geotechnical engineering analyses and design; (2) field instrumentation, measurement and laboratory testing; (3) subsurface exploration; and (4) engineering services for construction. The firm includes over 60 persons, including engineers; geologists; soils, laboratory, and materials technicians; drillers; and support personnel. The engineering group includes seven (7) Registered Professional Engineers and two (2) Engineer Interns.

Specialized Experience

Grubbs, Hoskyn, Barton & Wyatt, Inc. has performed geotechnical studies and presented recommendations for design and construction of fossil and nuclear power plants, high rise office buildings, hotels, warehouses, schools, major highway and railroad river bridges, earth dams, retaining walls, levees, revetments, drainage structures, pumping stations, proposed and existing landfill sites, hazardous waste sites including Superfund sites, and port facilities. The project sites have been located in a variety of geologic regions including the Mississippi Embayment, Ozark Mountains, Ouachita Mountains, Gulf Coastal Plain, and Loessial terrace areas.

Engineering studies for design of structures on or adjacent to rivers and lakes have included analysis of local and ground scour potential, development of river channel and bank stabilization and analysis of deep pile and pier foundation systems. Projects involving bridge design have required engineering studies for large slurry pier and dredged caisson foundations and load testing and selection of construction specifications and procedures. Marine projects include studies on the Arkansas, Red, Ouachita, and Mississippi Rivers.

Investigations, studies and analyses frequently required detailed evaluation of groundwater conditions, soil permeability and development of data for evaluating underseepage potential and the design of seepage controls including slurry walls and dewatering systems. The studies of groundwater related problems have involved the installation of both temporary and permanent piezometers, groundwater monitoring wells, and various types of in-situ permeability tests. Evaluation of the potential for seepage in rock strata has involved the performance of pressure and flow tests using open and double packer methods.

Studies have also required analysis and monitoring of slope stability in fills and deep cuts for highway embankment and for emergency spillway areas and development of recommendations for treatment of potentially unstable soil or rock zones. Borrow area evaluations have consisted of both test pit and sample boring investigation, determination of engineering properties and development of fill placement and compaction criteria for both homogeneous and zoned embankments of soil and rock fill design. Particular attention has been given to developing methods of using available soil and rock materials from reservoir borrow areas and emergency spillway cuts in the embankments to reduce the project cost.

Subsurface Exploration

To perform the necessary data gathering for evaluation of soil and geological conditions, our firm has an equipment complement which includes one Failing 1500, two Mobile B-53's, one SIMCO 2400, one all-terrain vehicle-mounted Mobile B-53 and one all-terrain vehicle-mounted Hilyard Super rig. Special sampling and field testing has also been accomplished using downhole vane shear apparatus and cone penetrometers. Rock exploration capabilities include standard NX and NQ_{wl} coring capabilities.

Our exploration equipment is suitable for mounting on marine equipment. We have used tugboats with barges moored with four-point anchor spread, spud barges, and sectional barges. We have drilled in major streams, such as the Mississippi River and Arkansas River, lakes including Beaver Lake and Lake Hamilton, and smaller bodies of water.

Laboratory Testing

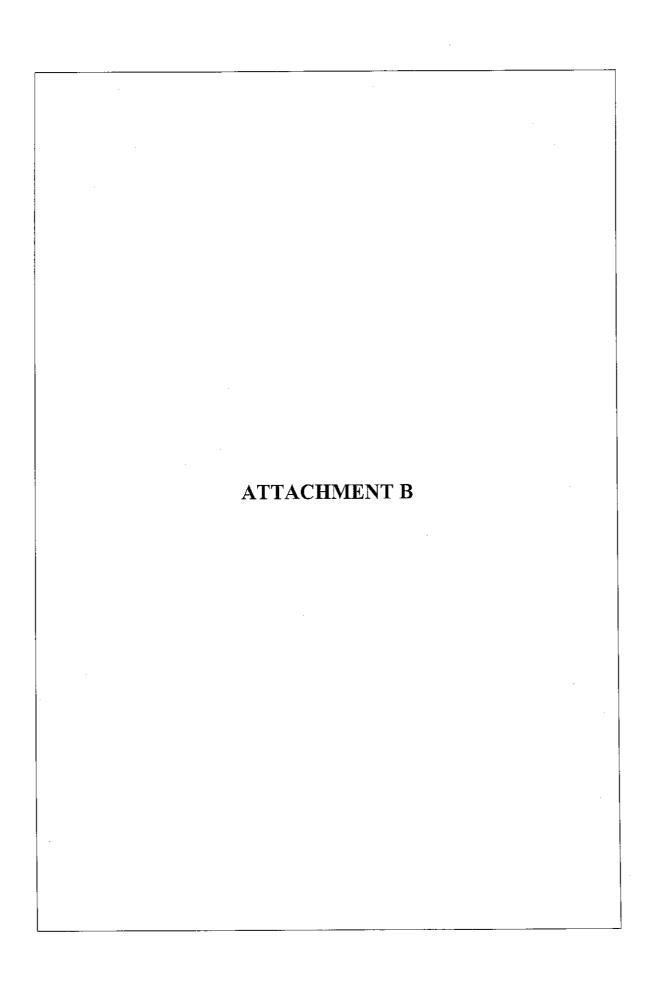
Grubbs, Hoskyn, Barton & Wyatt, Inc. laboratory operations use state-of-the-art equipment and methods for performing routine and specialized tests on soil and rock. Testing capabilities include: water content, specific gravity, density, Atterberg Limits, grain-size from sieve analyses and hydrometer, permeability using constant-head and falling-head and flexible-wall apparatus, shrinkage tests, maximum and minimum density tests, pin-hole dispersion, resistivity, pH and chemical analyses, triaxial shear and direct shear tests, consolidation tests and Standard and Modified Proctor moisture-density tests. Our Little Rock laboratory facility is periodically inspected by AASHTO, the US Army Corps of Engineers, Center for Training Transportation Professionals (CCTP), and CCRL. Laboratory certification information is attached.

Construction Services and Materials Testing

Foundation and earthwork construction is characterized by the presence of a calculated risk that soil and groundwater conditions have been fully revealed by the original foundation investigation. This risk derives from the practical necessity of basing interpretations and design conclusions on a limited sampling of the earth. The services of **Grubbs**, **Hoskyn**, **Barton & Wyatt**, **Inc.** extend into the construction phase of projects to aid in minimizing such risks.

By observing various phases of excavation and foundation construction, our field representative is able to recognize both the expected and unexpected variations in subsurface conditions, to interpret their significance, and to make prompt recommendations for action when needed.

Other construction services provided by **Grubbs, Hoskyn, Barton & Wyatt, Inc.** include advice and assistance in the selection of fill materials; quality control of compacted fills; inspection during construction of pile, piers, mat, and footing foundations; quality control and testing of concrete, structural steel and asphalt. Often, for large projects, it is desirable to establish an on-site laboratory so that quality control (QC) testing can more readily be coordinated with construction surveillance.



American Association of State Highway and Transportation Officials **AASHTO Accreditation Program Certificate of Accreditation**

This is to signify that

Grubbs, Hoskyn, Barton & Wyatt, Inc.

.⊑

Springdale, Arkansas

has demonstrated proficiency for the testing of construction materials and has conformed to the minimum requirements established in AASHTO R 18 set forth by the AASHTO Highway Subcommittee on Materials (HSOM).

The scope of accreditation can be viewed on the AAP Directory of Accredited Laboratories on www.amrl.net.

Bud Wright, Executive Director

Moe Jamshidi, AASHTO HSOM Chair







Laboratory No. 905700

Transportation Professionals Center for Training

UNIVERSITY OF ARKANSAS

Expiration Date: 11/19/14

This document asserts that

aboratory Certification Program

Grubbs, Hoskyn, Barton, & Wyatt, Inc. Springdale Laboratory Springdale, AR

is certified to perform quality control testing under the specifications shown below, for a time period to expire on the date shown above.

Aggregate

AASHTO

Sampling Aggregates Washing

Sieve Analysis

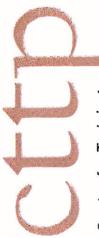
Fine Agg. Sp. Gr. Coarse Agg. Sp. Gr

Splitting/Quartering Moisture Content





Laboratory No. 905700



Transportation Professionals Center for Training

Laboratory Certification Program



Expiration Date: 11/19/14

This document asserts that

Grubbs, Hoskyn, Barton, & Wyatt, Inc. Springdale Laboratory Springdale, AR

is certified to perform quality control testing under the specifications shown below, for a time period to expire on the date shown above.

Portland Cement Concrete

TO	Fanks/Moist Rooms
AASH	M 201

AASHTO

Sampling Concrete Organic Impurities Single Use Molds M 205 R 60 T 21 T 22 T 23

Comp. Strength Cylinders

7 119 Slump T 121 Density T 152 Air Content T 231 Capping Cylinders T 309 Temperature

Director, &TTP



Laboratory No. 905700

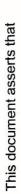


Transportation Professionals Center for Training

Laboratory Certification Program

Expiration Date: 11/19/14

UNIVERSITY OF ARKANSAS



Grubbs, Hoskyn, Barton, & Wyatt, Inc. Springdale Laboratory Springdale, AR

is certified to perform quality control testing under the specifications shown below, for a time period to expire on the date shown above.

Soil

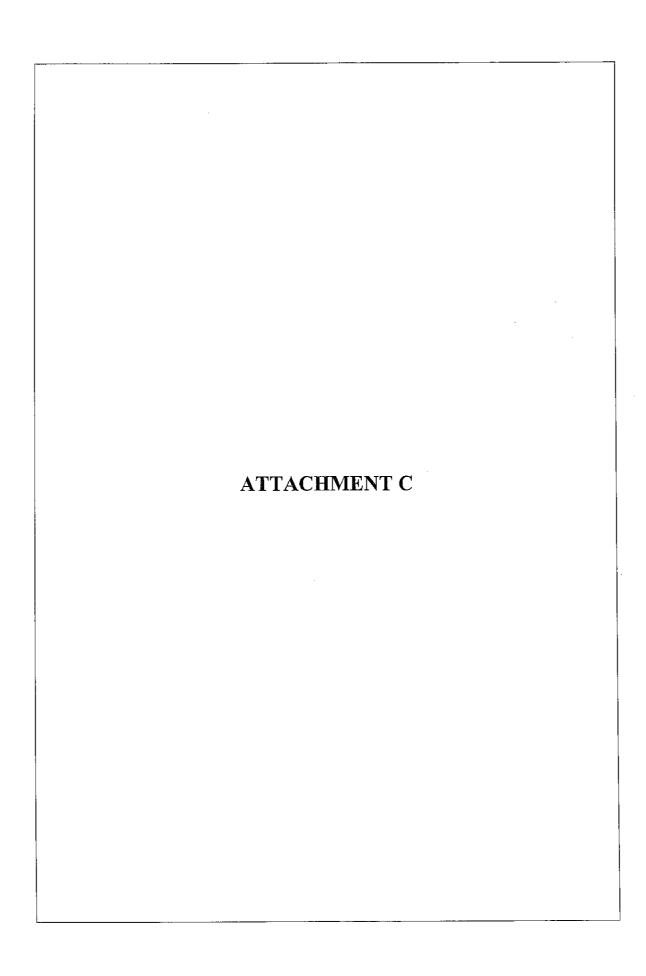
AASHTO

T 89

Liquid Limit Plastic Limit Standard Proctor

T 180 Modified Proctor T 265 Moisture Content T 310 Nuclear Density AASHTO

Stay the Willian



341 West County Line Road, Springdale, Arkansas, 72209
Phone: 479-756-5999
Fax: 479-756-1749

SUBRA T. BHAT, Ph. D, P.E., Principal/ Manager of Springdale Office

EDUCATION:

Bachelor of Science, Civil Engineering, Karnataka Regional Engineering College,

Surathkal, India, 1984

Master of Science, Geotechnical Engineering, Indian Institute of Science,

Bangalore, India, 1987

Ph.D. Geotechnical Engineering, Purdue University,

West Lafayette, Indiana, 1995

REGISTRATION:

Professional Engineer: Arkansas, Ohio, Indiana, Oklahoma

AFFILIATION:

American Society of Civil Engineers, National Society of Professional Engineers

EMPLOYMENT SUMMARY:

2004-present Principal/ Manager of Springdale Office

Grubbs, Hoskyn, Barton & Wyatt, Inc.

2002-2004 Manager, Springdale Office

Grubbs, Hoskyn, Barton & Wyatt, Inc.

1999 – 2002 Senior Project Engineer Grubbs, Hoskyn, Barton & Wyatt, Inc.

1997 – 1999 Project Engineer

Solar Testing Laboratories, Inc., Cleveland, Ohio

1996 – 1997 Visiting Assistant Professor Purdue University, West Lafayette, Indiana

1987 - 1992 Scientist

National Institute of Oceanography, Goa, India

1985

Lecturer in Civil Engineering

Karnataka Regional Engineering College, Surathkal

EXPERIENCE AND BACKGROUND:

The professional experience of Dr. Bhat includes more than fifteen (15) years of research, teaching and geotechnical engineering consulting practice. Among the projects that Dr. Bhat has been involved are soil and foundation investigations for a variety of industrial and residential structures, airport structures, elevated water tanks, parking decks, power plants, roadways, highway bridges, waste water treatment plants, water treatment plants, levees, slope stability analysis and failure investigation of embankments and other structures.

Among the projects Dr. Bhat has been involved include William J. Clinton Presidential Center project at Little Rock and numerous highway projects in Arkansas including I-40 bridges, I-30 bridges, failure investigation of US Hwy 70 bridge over Lake Hamilton at Hot Springs and US Hwy 67 relocation project,

Perry Road Interchange in Rogers, Pleasant Grove Road overpass in Rogers, South Quad Parking deck at Fayetteville, West Side Waste Water Treatment Plant in Fayetteville, East Collector System in Fayetteville, Carol Ann Cross Dam in Fort Smith, Beaver Water Expansion Project in Lowell, 9-story Legacy Building (condominium) in Fayetteville, 17-story East Square hotel/condominiums in Fayetteville and numerous school, roadway and bridge projects, airport projects, and commercial and residential development projects in northwest Arkansas.

Kyle A. Bennett, P.E. Project Engineer

EDUCATION:

BSCE, University of Arkansas, 2001

MSCE (Geotechnical), University of Arkansas, 2005

REGISTRATION:

Registered Professional Engineer, Arkansas

AFFILIATIONS:

Chi Epsilon National Civil Engineering Honor Fraternity

EMPLOYMENT SUMMARY:

2005 - Present Project Engineer

Grubbs, Hoskyn, Barton & Wyatt, Inc., Springdale, AR

2004 – 2005 Staff Engineer

Grubbs, Hoskyn, Barton & Wyatt, Inc., Springdale, AR

2002 – 2004 Research Assistant

Major Professor: Dr. Norman D. Dennis, PhD., P.E.

University of Arkansas, Fayetteville, AR

GENERAL EXPERIENCE AND BACKGROUND:

Mr. Bennett's duties have included coordination and scheduling of geotechnical field exploration, evaluation of site conditions, examination of subsurface soil samples and assignment of pertinent laboratory testing, completion of geotechnical engineering analysis and design for foundation, retaining wall, below-grade wall, embankment and pavement recommendations, slope stability analyses, and site construction feasibility studies. Mr. Bennett is responsible for preparation of both large- and small- scale project Geotechnical reports and for developing proposals for Geotechnical studies. Field assignments have included evaluation of undercut requirements, field verification of foundation bearing capacity, field verification of subgrade stability, and drilled pier inspection.

In his capacity as a research assistant at the University of Arkansas, Mr. Bennett designed and assembled a system to evaluate the resilient modulii of pavement systems using the Spectral Analysis of Surface Waves (SASW) technique. Testing of the assembled system included planning and coordination of field-testing at 11 sites throughout the state of Arkansas in conjunction with the Arkansas Highway and Transportation Department.

TECHNICAL PAPERS:

"Determination of Resilient Modulii of Flexible Pavement Systems Using Spectral Analysis of Surface Waves" unpublished MSCE Thesis, University of Arkansas, Fayetteville, Arkansas, 2005.

TALLEY FAULKNER - Laboratory Supervisor / Radiation Safety Officer / IT Specialist / Senior Engineering Asst.

Certifications & Training:

- Radiation Safety Officer Training
- Gauge Safety Training
- Hazmat
- Basic Aggregates CTTP
- ACI Concrete Field Testing
- Soils Testing Technician CTTP
- ACI Concrete Strength Training Technician

Employment Summary:

•	02/13 - Present:	Laboratory Supervisor	/ Radiation Safet	y Officer / IT Specialist /

Senior Engineering Asst.

Grubbs, Hoskyn, Barton & Wyatt, Inc.

• 10/07 - 02/13: Radiation Safety Officer / IT Specialist / Senior Engineering Asst.

Grubbs, Hoskyn, Barton & Wyatt, Inc.

• 08/06 - 10/07: IT Specialist / Engineering Assistant

Grubbs, Hoskyn, Barton & Wyatt, Inc.

• 07/05 - 07/06: Customer Service Representative

Arvest Bank

• 06/02 - 07/05: General Labor

Sara Lee Bakery

Grubbs, Hoskyn, Barton & Wyatt, Inc. - Springdale, Arkansas Office

Duties as Laboratory Supervisor include maintaining all records related to laboratory equipment and calibration, ensuring all in-house and outside calibrations are performed in a timely manner and technician training is current. Duties as Radiation Safety Officer include maintaining all records related to safety/operation of nuclear gauges, yearly leak tests, yearly verification of gauges, quarterly inventory and survey; Duties as Senior Engineering Assistant include reporting concrete break reports, communicating with clients regarding low breaks/etc., preparing boring logs and profiles using gINT and Autocad, maintaining all engineering report filing systems. Duties as IT Specialist include diagnosing and repairing workstation components, maintaining electronic filing backup and antivirus software, maintaining iphones and other smarthphone devices.

SID AMEDEE, SENIOR MATERIALS TECHNICIAN

TRAINING:

Asphalt mix design, 40 hours.

University of Arkansas, Fayetteville, AR.

Nuclear Training #30393 - Troxler

Asphalt Plant Certification #21

Arkansas Highway Transportation Department.

Basic Aggregates Certification #1092 - CTTP

Fayetteville.

Hot-Mix Technician #1092, 2001-CTTP

PCC Technician #1092, 2006 CTTP

Soils/ Aggregates Technician #1092, 2007 CTTP

National Swimming Pool Foundation

CPO Registration #71-125764

EDUCATION:

Warren Easton High School, Canal Street, New Orleans, LA

Graduated - 1968

L.S.U.N.O., New Orleans, LA

Attended - One year

EMPLOYMENT:

1969-Feb 10, 1972

U.S. Navy, NAS New Orleans, Belle Chasse, LA

Structural Mechanic - Responsible for any structural damage to aircrafts.

Checking and replacing worn tires, fuel lines, etc.

1972-1986

S.J. Amedee Oil, El Dorado, AR

Owner/pumper/operator - Responsible for daily well checks, pulling wells

and everything from book-keeping to road work.

April 1987 - Feb 2001 Jet Asphalt & Rock Co. 1251 Smackover Highway, El Dorado, AR.

Telephone: (870) 863-7801

Senior Lab Technician – Started as shovel hand and worked up to roller operator, low boy driver, speed operator on lay-down machine. Began as Lab assistant in 1990 and became certified in mix design, radiation by Troxler, and by the Arkansas Highway and Transportation Department as Plant Inspector. Later promoted to Senior Hot-Mix Asphalt Technician. I was

responsible for all testing procedures in the lab, on the road as required by the A.H.T.D., logging equipment in and out, keeping a lab manual on all equipment, keeping plots on all test reports, ordering and trouble shooting of all equipment in the lab. I was also responsible for the training and performance of the lab assistants in the lab and on the road.

July 2001 - June 2002

Chapel Ridge Apt. Complex, 301 Morewood Road, El Dorado, AR Telephone: (870) 862-7900

Maintenance Supervisor – Responsible for 72 units, clubhouse and swimming pool. Maintenance includes plumbing, electrical, carpentry, painting and floor repairs in all units. Swimming pool duties include being certified by American Pool Foundation (CPO) and keeping pool maintained to pass inspections by the Arkansas Health Department.

June 2002 - Feb 2004

Falk Plumbing Supply Company, 1709 W. Hillsboro, El Dorado, AR Telephone: (870) 862-3406

Joined the Falk team as a counter salesman. This position enabled me to make contact with all the local plumbers and surrounding counties. Duties included inventory, stocking, opening and closing, making deposits and using the Eclipse System on the computer.

March 2004 - Sept 2004

City of El Dorado, 204 North West Ave., El Dorado, AR Telephone (870) 863-4244

Street Department

Supervisor: Wes Slaughter

Duties included: General road maintenance, driving city trucks to the appropriate locations, delivering supplies, some supervision of and helping crews with everyday maintenance.

Sept 2004 – Jan 2005

Willie's Oasis, 13810 Strong Hwy, Strong, AR Telephone: (870) 797-2042

Liquor Store

Supervisor: Toby Walden, Owner

Duties included: counter sales, general maintenance, plumbing, structural repair, repair and maintenance of all machinery, cooling units, small engines, as well as forklift driving.

July 7, 2005 – Present

Grubbs, Hoskyn, Barton & Wyatt, Inc., 341 W. County Line Rd, Springdale, AR

Telephone: (479) 756-5999

Started my duties as a Field Technician II with CTTP certifications, #1092 and Troxler training #30393. Duties included testing concrete, making cylinders, running slumps, and testing for air content. Along with this testing, I also ran grout and mortar test with rebar inspections. Responsible for running field density test using a nuclear gauge and roller patterns on asphalt. Further duties included inspecting drill pier operations and reporting all the results to the engineer.

341 W. County Line Road Springdale, AR 72764 Phone: 479-756-5999

JOHNATHAN PARKER - CMT Technician / Technician Supervisor

Certifications & Training:

(CTTP #2900)

- Gauge Safety Training (Troxler)
- ACI Grade I
- Basic Aggregates
- Soils
- Ultrasonic Level II

Education:

High School Diploma.

Employment Summary:

• 4/14 - Present:

Field Technician

Grubbs, Hoskyn, Barton & Wyatt, Inc.

Grubbs, Hoskyn, Barton & Wyatt, Inc. - Springdale, Arkansas Office

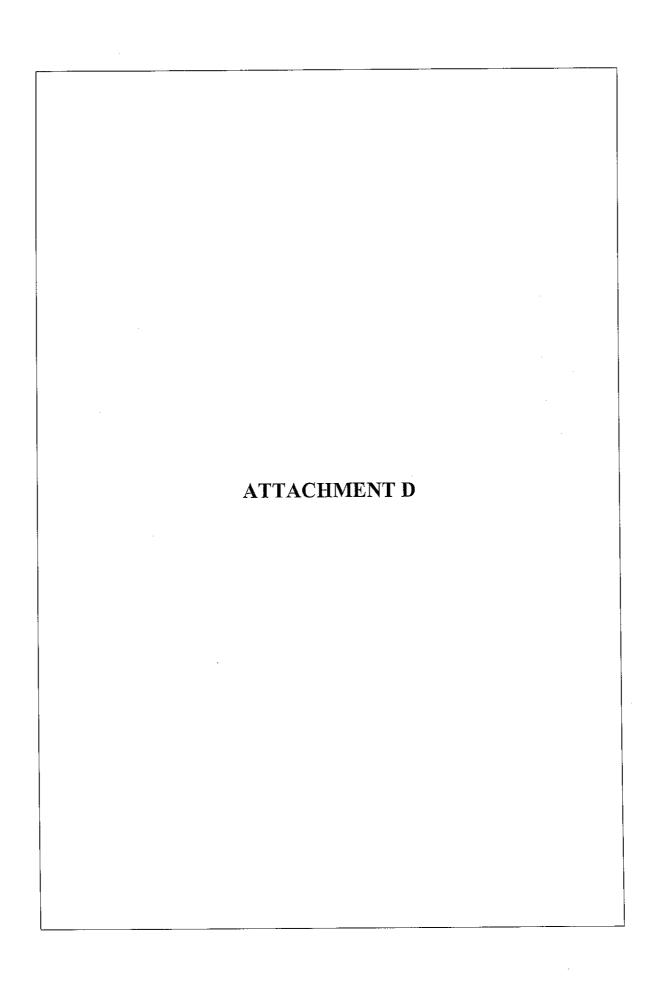
Duties include testing concrete, making cylinders, running slumps, and testing for air content, grout and mortar testing. Responsible for running field density test using a nuclear gauge and roller patterns on asphalt. Further duties include laboratory testing which includes Proctors, concrete cylinder breaks, gradation and soil classification tests. Mr. Parker has worked on various AHTD roadway projects and large scale developments.

1/10 - 4/14:

Technician GTS, Inc.

GTS, Inc.

Duties included testing concrete, making cylinders, running slumps, and testing for air content, grout and mortar testing. Responsible for running field density test using a nuclear gauge and roller patterns on asphalt. Further duties include laboratory testing which includes Proctors, concrete cylinder breaks, gradation and soil classification tests. Also bid jobs and performed rebar inspection and undercut observations.



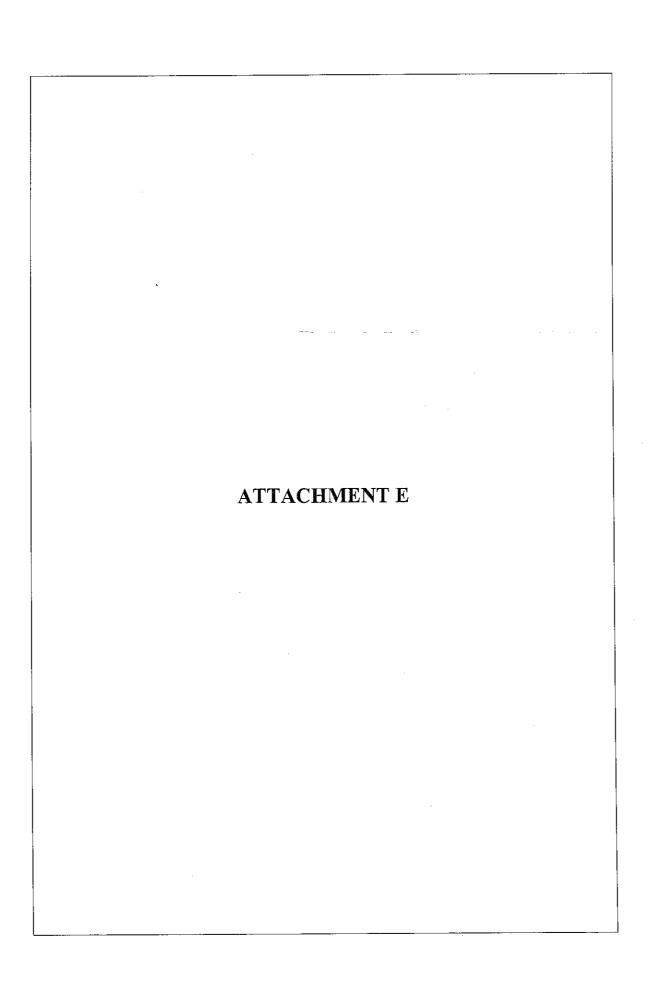
Cost Estimate for CMT Services Fayetteville Regional Park Prepared for City of Fayetteville

GHBW Proposal No. SP15-008 Fayetteville Regional Park Fayetteville, AR

Cost Estimate Detail

Excavation, Grading & Utilities	
Proof-roll & Excavation Observations	
Senior Project Engineer: 1 visit/wk x 2 hrs/visit x 13 weeks x \$95/hr	= \$2,470
Densities	
CMT Senior Tech: 8 hrs/day x 65 days x \$55/hr	= \$28,600
Utility Trench Backfill (after completion of mass grading)	
CMT Senior Tech: 1 visit/day x 2 hrs/visit x 5 days/wk x 6 wks x \$55/hr	= \$3,300
Soccer Complex and Baseball Complex - Special Inspection	
Footing, Rebar, Slab-on-grade, Masonry	
Senior Project Engineer: 20 visits x 2 hrs/visit x \$95/hr	= \$3,800
Concrete (sidewalks, drives, aprons, curb and gutter, junction box,	
manholes, etc.)	
Assume 1 visit/25 yards for sidewalks, drives and aprons and 1	
visit/structure for manholes and junction boxes	
20 visits for curb and gutter	
10 visits for footing and slab-on-grade	
100 visits x 2 hrs/visit x \$55/hr	= \$11,000
Cylinder pickup: 100 visits x 1 hrs/visit x \$55/hr	= \$5,500
Asphalt (Roadway and Parking)	
Assume 8 days of placement with 750 tons/day	
Senior Technician: 8 days x 8 hrs/day x \$55/hr	= \$3,520
Trip Charge	
320 visits x 40 miles/visit x \$0.5/mile	= \$6,400
Laboratory Testing	
Proctors & Classification	= \$2,000
Concrete breaks: 100 sets x 8 cyl/set x \$10/cyl (4 cylinders lab	= \$8,000
cured and 4 cylinders field cured per set)	

Grubbs, Hoskyn, Barton & Wyatt, Inc.		February 11, 2015
Proposal No. SP15-008		Attachment D Page 2 of 2
Special Lab Testing related to Masonry		= \$1,000
Meetings and Coordination		
Principal: 8 meetings x 2 hrs/meeting x \$125/hr		= \$2,000
Report Preparation and Review		
Clerical Report Preparation: 2 hrs/wk x 52 wks x	\$45/hr	= \$4,680
Engineering Report Preparation: 1 hr/wk x 52 wk	s x \$45/hr	= \$2,340
Report Review and Consultation: 1 hr/wk x 52 wl	ks x \$125/hr	= \$6,500
Т	otal	= \$91,110
E	stimated Cos	st = \$91,000



STANDARD FEES AND GENERAL CONDITIONS FOR ENGINEERING AND TECHNICAL SERVICES

1. Client

Client, as used herein, is the entity who authorized performance of services by Grubbs, Hoskyn, Barton & Wyatt, Inc. and accepts responsibility for payment under the conditions stated herein.

2. Professional Services and Fees

- 2.1 Analysis, consultation and report preparation. Fees for our professional services are based on the time of professional, technical and clerical personnel directly charged to the project. The fee is computed as 2.4 times salary cost for the chargeable time. Salary cost includes base payroll plus 34 percent for employee benefits, payroll taxes, and payroll insurance. A schedule of hourly rates for engineering and technical personnel by classification is available upon request.
- **Reimbursable expenses.** Expenses other than salary costs that are directly attributable to performance of our professional services are billed as follows:
 - a) for transportation in our company vehicles, \$0.50 per mile
 - b) for all other expenses, included but not limited to, authorized travel, sample shipment, subcontracts, consulting fees, long distance communications, outside reproduction, and mailing expense, cost plus 15 percent

3. General Conditions

3.1 On-site Responsibilities and Risks

- a) Right-of-Entry. Unless otherwise agreed, Client will furnish right-of-entry and obtain permits, as required, for us to perform the field work.
- b) Damage to Property. We will take reasonable precautions to minimize damage to land and other property caused by our operations, but we have not included in our fee the cost of repairing such damage. Costs for repair and/or damages will be limited as per Section 3.3.
- c) Toxic and Hazardous Materials. Client will provide us with all information within his possession of knowledge as to the potential occurrence of toxic or hazardous materials at the site being investigated. If unanticipated toxic or hazardous materials are encountered, we reserve the right to demobilize our field operations at Client's expense. Remobilization will proceed following consultation with our safety coordinator and Client's acceptance of proposed safety measures and fee adjustments.
- d) Utilities and Pipelines. While performing our field work, we will take reasonable precautions to avoid damage to subterranean and subaqueous structures, pipelines, and utilities. Costs for repair and/or damages will be limited as per Section 3.3.

3.2 Warranty

a) Services performed by Grubbs, Hoskyn, Barton & Wyatt, Inc. will be conducted in a manner consistent with that level of care and skill ordinarily exercised by members of the profession currently practicing under similar

conditions. No other warranty, either expressed or implied, is made or intended by our proposal, contract, or reports.

b) Client acknowledges that conditions may vary from those encountered at the location where borings, surveys, or explorations are made and that our data, interpretations and recommendations are based solely on the information available to us. We will be responsible for our data, interpretations, and recommendations, but shall not be responsible for the interpretation by others of the information developed.

3.3 Liability

Our liability to Client for injury or damage to persons or property arising out of work performed for Client and for which legal liability may be found to rest upon us, including professional errors and omissions, will be limited to our liability insurance coverage. A certificate of insurance is available upon request.

3.4 Invoices and Payment

Invoices will be submitted every four (4) weeks for services rendered. Payment is due upon presentation of our invoice and is past due thirty (30) days from invoice date. Payment of our invoice(s) is not contingent upon Client receiving payment from a third party. Client agrees to pay a finance charge of one percent (1%) per month (or the maximum rate allowable by law, whichever is less), on past due accounts. Any attorney's fees or other cost incurred in collecting a delinquent amount shall be paid by Client.



3.5 Samples

All samples of soil and rock will be discarded thirty (30) days after submission of our report, unless Client advises us otherwise. Upon request, we will deliver the samples in accordance with Client's instructions, charges collect, or will store them for an agreed charge.

3.6 Records

All pertinent records relating to services performed hereunder shall be retained for two (2) years after completion of the work. Client shall have access to the records at all reasonable times during said period.

4. Related Services

Additional services that are frequently required for support of our professional activities are normally provided by one of the technical divisions of Grubbs, Hoskyn, Barton & Wyatt, Inc. Applicable charges are given in one or more schedules of the following series:

- 4.2 Laboratory Testing Fees
- **4.3** Field Charges for Foundation Investigations
- 4.4 Rates for Construction Surveillance and Consultation

LABORATORY AND FIELD TESTING FEES

Test	No.		<u>Unit Pri</u>	<u>ice</u>
1.	CEMI	ENT TESTS	Quoted on Requ	est
2.	AGGF			
	Grain	Size Tests		
	2.1.	Sieve analysis fine aggregate and soils, through #200 sieve, each sample	\$ 50.	.00
	2.2.	Percent passing a single sieve, each	\$ 30.	.00
	2.3.	Grain size tests, coarse aggregate over 5 lb sample weight	\$ 120.	.00
	Prope	<u>cties</u>	Φ	00
	2.5.	Specific gravity, per ASTM C128 for fine aggregate, each sample	\$ DU.	.00
	2.6.	Specific gravity, per ASTM C127 for coarse aggregate, each sample	\$ 40.	.00
	2.7.	Unit weight, each sample	\$ 40.	00,
	2.8.	Absorption, each sample	\$ 12. \$ 40	.00
	2.9.	Organic impurities, each sample (ASTM C40)		.00
	2.10.	Soft particle, each sample (ASTM C142)	.U8 6	.00
	2.11.	Sand equivalent, each sample	\$ 120. \$ 00	.00
	2.12.	Flat and elongated particles, each sample (ASTM D4791)	5 90.	.00
	<u>Abras</u>	<u>ion</u>		
	* 2.12.1	Los Angeles Machine (ASTM C 131), each sample	\$ 225.	.00
	* 2.12.2	Los Angeles Machine (ASTM C 535), each sample	\$ 350.	.00
	2.12.3	Crushing and preparing sample, if required	\$ -75	.00
	Sound	ness		
	* 2.13.	Sulfate or Magnesium soundness test (5 cycles)	\$ 500	.00
3.	CONC	CRETE STRENGTH TESTS		
	Concr	ete, Mortar or Grout Compressive Strength		
	3.1.	Cylinder compressive strength test, each	\$ 10	.00
	3.2.	Saw cutting cylinder for capping, each	\$ 10	.00
	3.3.	Cube compressive strength, each	\$ 10	.00
	Beam	Flexural Strength		
	3.4.	Beam flexural strength test, each	\$ 20	00,0
	3.5.	"Hold" specimens processed, but not tested, each	\$ 15	00.3
	Strens	gth Estimate		
	3.6.	Schmidt concrete test hammer	Quoted on Requ	iest
	3.7.	Windsor probe test, \$30.00 per location (probe costs) plus hourly rate	Quoted on Requ	ıest
4.	CON	CRETE MIX DESIGNS		
	4.1.	Compute mix design using previously determined		
		aggregate properties, each	Engineer Hourly R	Rate
	4.2.	Provide mix design/check contractors mix design by preparing		
		trial batch mix using aggregate, admixtures, and cement		
		furnished for use on project, each batch or each curve point	echnician Hourly F	Rate

				ge 2 01 4
	4.3.	Confirmatory cylinders made in connection with mix design, each	\$	10.50
		ts of aggregates, cement and admixtures to determine the basic physical praged separately.	operties and sui	tability
5.		NG SERVICES	Quoted on F	Request
6.	CORE	TESTS		
	6.1.	Capping and testing of cores (with sawing ends), each	\$	20.00
7.		AND BASE MATERIAL TESTS		
•		fication and Index Tests		
	7.1.	Water content, per sample	\$	5.00
	7.2.	Liquid and plastic limits, per sample		
		7.2.1 Method B dry preparation	\$	40.00
		7.2.2 Method B wet preparation	\$	75.00
	7.3.	Unit dry weight of sample	\$	15.00
	7.4.	Specific gravity	\$	40.00
	7.5.	Sieve analysis through #200 sieve, per sample	\$	50.00
	7.5. 7.6.	Percent passing a single sieve, each	\$	30.00
	7.7.	Hydrometer test, each	\$	100.00
		Double hydrometer, per sample	\$	150.00
	7.8. * 7.0	Permeability of sand, constant head	\$	200.00
	* 7.9.	Permeability of silt or clay, falling head	\$	150.00
	* 7.10.	Permeability of slit or clay, taking head	پ پ	210.00
	* 7.11.	Permeability – Flexwall Test (undisturbed sample)	Ψ Φ	210.00
	* 7.12.	Permeability – Flexwall Test (remolded sample)	 ֆ	95.00
	* 7.13.	Laboratory soil resistivity	ۍ ۵	20.00
	* 7.14.	pH	τ	30.00
	7.15.	Saw Cut Shelby Tube		30.00
		7.15.1. Shelby Tubes for permeability samples, each	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	35.00
	7.16.	Preparation of sample or base material binder, each		5 50,00
	7.17.	Sample preparation for soil with admixture, including		
		admixtures and curing, per hour		65.00
		Compaction and Control Tests		
	7.18.	Optimum moisture and density relationship		
		7.18.1. Standard compaction effort, per sample		\$ 120.00
		7.18.2. Modified compaction effort, per sample		\$ 140.00
	7.19.	Laboratory relative density using vibratory table		\$ 150.00
	7.20.	In-place density and moisture using nuclear equipment Included In	Hourly Technic	ian Rat
	7.21.	Lime modification optimum (LMO)	Quoted on	Reques
	7.22.	Sample preparation: soil mixtures and curing, per hour	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$ 65.0
	Stren	gth Tests		
	7.23.	California bearing ratio (CBR), per specimen (Proctor cost NOT included	.)	\$ 170.0
	7.24.	Sample preparation: soil admixtures and curing for		
	•	compaction and strength tests, per hour	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$ 65.0
	7.25.	Soil-cement or soil-lime tests	Quoted or	n reques
	7.26.	Unconfined compression, soil		\$ 30.0
	7.27.	Unconfined compression, rock (with saw cutting cost)		\$ 45 O

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	7.28.	Unconsolidated-undrained – triaxial	\$ 35.00
	* 7.29.	Consolidated-undrained – triaxial	Quoted on Request
	* 7.30.	Consolidated-drained – triaxial	Quoted on Request
	* 7.31.	Consolidated-drained – direct shear	\$ 200.00
	* 7.32.	Residual strength – direct shear	\$ 300.00
	* 7.33.	Multi-stage test for triaxial or direct shear	Two Times Test Price
	Volun	ne Change Tests	
		Consolidation	\$ 250.00
	* 7.34.	Swell test, swell pressure and percent swell	\$ 150.00
8.	ASPH	IALTIC CONCRETE MIX DESIGNS	
	* 8.1.	Provide mix design using aggregates and asphalt	#2 500 00
		furnished for use on project, Marshall Method	\$2,300.00
	* 8.2.	Compute mix design using previously determined	
		aggregate properties such as gradation, specific gravity,	Hannin Data
		and other design factors, each	Hourly Rate
9.	ASPE	IALTIC CONCRETE TESTS	
	9.1.	Molding test specimens, each specimen	\$ 40.00
	9.2.	Determine laboratory density or percent voids, each specimen	\$ 20.00
	9.3.	Determine Marshall stability and flow value, each specimen	\$ 40.00
	9.4.	Maximum theoretical specific gravity	\$ 60.00
	9.5.	Extraction (percent of bitumen and aggregate gradation)	\$ 185.00
	9.6.	Laboratory density on field-cut specimen trimmed to size in	
		laboratory (field cutting of specimens are charged separately)	\$ 20.00
	9.7.	In-place density of asphalt course using nuclear	** 1 79 /
		equipment	Hourly Kate
10.	MAS	ONRY TESTS	
	Maso	nry Compressive Strength	410.00
	10.1.	Mortar cube compressive strength, each	\$10.00
	10.2.	Masonry grout compressive strength, each	\$10.00
	* 10.3.	Masonry prism strength, each	\$85.00
	* 10.4.	Masonry unit block strength, each	\$40.00
	Maso	nry Mortar Mix Verification	
	* 10.5	Mix preparation and casting cubes per ASTM C-270 with flow test,	***
		each set (does not include strength test cost)	\$120.00
	* 10.6	Water retention test (does not include mix preparation cost)	\$60.00

11. SPECIAL TESTS

Tests not listed above are performed, whether outside our laboratory at cost plus 15 percent or on an hourly basis (see Schedule 46.02 for Hourly Rates for Engineering and Technical Personnel).

- (1) Securing samples at local projects, plant or from supplier's stock will be charged at an hourly rate for the technician plus travel at \$0.50 per mile.
- (2) Rush assignments requiring unscheduled overtime are subject to a 50 percent surcharge.
- * These tests are performed only in our Little Rock Laboratory. Additional charges for shipping or transporting samples from our Springdale Laboratory may be applicable.

HOURLY RATES FOR ENGINEERING AND TECHNICAL PERSONNEL

ENGINEERING TO THE TENEVISION OF THE TENEVISION	Hourly Rates
Senior Principal	\$125 to \$165
Principals	\$110 to \$140
Engineer Managers	\$95 to \$120
Sr. Project Engineers	\$95 to \$120
Project Engineers	\$85 to \$105
Staff Engineers	\$65 to \$85
Technician Supervisor	\$65 to \$85
Senior Technicians	\$55 to \$65
CMT or Geotechnical Technicians	\$50 to \$60
Engineering Aides and Draftspersons	\$35 to \$50

NOTES:

(1) Full-time construction surveillance will be quoted at weekly or monthly rates on a job-by-job basis.



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 6/27/2014

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s)

certificate floider in fied	or such endorsement(s).		
PRODUCER		CONTACT NAME: Michelle Duncan	
BancorpSouth Insurance	Services, Inc LR	PHONE (A/C, No, Ext):501-614-1564 FAX (A/C, No.	o):501-614-1514
PO Box 251510 Little Rock AR 72225-		E-MAIL ADDRESS:michelle.duncan@bxsi.com	
		INSURER(S) AFFORDING COVERAGE	NAIC #
		INSURER A: Cincinnati Insurance Company	10677
INSURED	GRUBHOS-01	INSURER B : Hudson Insurance Company	25054
Grubbs, Hoskyn, Barton & Wyatt, Inc.		INSURER C: Accident Fund National Ins Co	12305
P.O. Box 30970 Little Rock AR 72260-09	70	INSURER D:	
Little Rock AR 72200-09	70	INSURER E:	
		INSURER F:	
COVERAGES	CERTIFICATE NUMBER: 207	73897087 REVISION NUMBER:	

CERTIFICATE NUMBER: 2073897087 COVERAGES

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

NSR LTR	TYPE OF INSURANCE		SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMIT	S
4	GENERAL LIABILITY X COMMERCIAL GENERAL LIABILITY			EPP0200724	7/1/2014	7/1/2015	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence)	\$1,000,000 \$1,000,000
	CLAIMS-MADE X OCCUR						MED EXP (Any one person)	\$10,000
							PERSONAL & ADV INJURY	\$1,000,000
							GENERAL AGGREGATE	\$2,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER: POLICY X PRO- JECT LOC						PRODUCTS - COMP/OP AGG	\$2,000,000 \$
	AUTOMOBILE LIABILITY			EPP0200724	7/1/2014	7/1/2015	COMBINED SINGLE LIMIT (Ea accident)	\$1,000,000
	X ANY AUTO						BODILY INJURY (Per person)	\$
	ALL OWNED SCHEDULED AUTOS						BODILY INJURY (Per accident)	\$
	X HIRED AUTOS X NON-OWNED AUTOS						PROPERTY DAMAGE (Per accident)	\$
								\$
	X UMBRELLA LIAB X OCCUR			EPP0200724	7/1/2014	7/1/2015	EACH OCCURRENCE	\$5,000,000
	EXCESS LIAB CLAIMS-MADE						AGGREGATE	\$5,000,000
	DED RETENTION\$							\$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY			WCV6092098	7/1/2014	7/1/2015	X WC STATU- OTH- TORY LIMITS ER	
	ANY PROPRIETOR/PARTNER/EXECUTIVE N						E.L. EACH ACCIDENT	\$500,000
	(Mandatory in NH)	N/A					E.L. DISEASE - EA EMPLOYEE	\$500,000
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - POLICY LIMIT	\$500,000
	E&O/Professional Liabilit Cont Ltd Pollution Liab			AEE7251304 EPP0200724	7/1/2014 7/1/2014	7/1/2015 7/1/2015		\$5,000,000 \$500,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)

CERTIFICATE HOLDER CANCELLATION

For Information Purposes PO Box 30970 Little Rock AR 72260-0970 USA SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

	City of Fayet	Requisition No.:	Date: 2/19/2015						
	All PO Requests shall be s Purchase sh	P.O Number:							
Vendor #:				Grubb	s, Hosky, Barton		Mail ☑ YES ☐ NO	Legistar#: 2015-0093	
Address:	PO Box 1248					FOB Point:	Taxable □ YES ☑ NO	Expected Delivery Date:	
City:	Springdale	State:	Į.	AR	72765 Ship to code:	Quotes Attached ☐ YES ☑ NO	-		
Requester	Alison Jumper					2369	444-3469		
Item	Description	Quantity	Unit of Issue	Unit Cost	Extended Cost	Account Number	Project.Sub#	Inventory #	Fixed Asset #
1	Parks Improvements	1	Is	91,000.00	\$91,000.00	2250.9255.5806.00	02002.8000		
2					\$0.00				
3					\$0.00				
4					\$0.00				
5					\$0.00				
6					\$0.00				
7					\$0.00				
8					\$0.00				
9					\$0.00				
10					\$0.00				
*	Shipping/Handling		Lot		\$0.00				
Approvals	Special Instructions:						Subtotal: Tax: Total:	\$91,000.00 \$0.00 \$91,000.00	
			ı		Purchasing Manager:				
	ncial Officer:						IT Director:		
	Manager:				·-		Other:		
•	-			3					