



Facilities Officers Conference

CONTRACTING PUBLIC WORKS VS CONSTRUCTION

AND

BEST PRACTICES FOR PREVENTATIVE MAINTENANCE AND DISASTER SERVICES



**UNIVERSITY SYSTEM
OF GEORGIA**

PRESENTED BY:

TERESA HIGGINS, DIRECTOR OF CONTRACTS & SERVICES, USG BOARD OF REGENTS

JIM BARNABY, STRATEGIC SOURCING DIRECTOR, USG BOARD OF REGENTS

DAVID SIMS, ASSISTANT VICE PRESIDENT OF FACILITIES, MIDDLE GEORGIA STATE UNIVERSITY



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CHRISTOPHER M. CARR
ATTORNEY GENERAL

April 25, 2017

MEMORANDUM

TO:

Catherine "McCall" Ginsberg
Deputy General Counsel
Georgia Department of Administrative Services

FROM:

David Carson *DC*
Assistant Attorney General

RE:

Public Works Contracts and Public Works Construction Contracts with
Respect to Payment Bonds and Procurement by the Department of
Administrative Services.

This responds to your request for informal advice regarding the definition of the terms "public works" and "public works construction" contracts as used in Georgia statutes referencing the procurement by DOAS pursuant to O.C.G.A. § 13-10-60 (relative to payment bonds) and exemption from express statutory definition in Georgia, however there are numerous judicial interpretations of these terms.

This memorandum reaches the following conclusions, with discussions and examples following:
(a) A public works contract is any contract, to be performed on public property of the state and involving a fixed asset. This term includes a broad range of contracts, such as repair,

Public Works Contract

Any contract, to be performed on public property of the state involving a fixed asset.

Public Works Construction Contract

Involves a supply of labor or materials by ANY subcontractors or suppliers to a project, whether supplied to the contractor or to a subcontractor.

Reference: D. Carson, Assistant Attorney General, Georgia Department of Law, April 25, 2017.

PUBLIC WORKS *CONSTRUCTION CONTRACT?*

Question: There are concerns regarding hazardous materials on the construction site at State University campus and a groundwater monitoring well is suggested.



PUBLIC WORKS *CONSTRUCTION CONTRACT?*



Question: There are concerns regarding hazardous materials on the construction site at the University of North Georgia and a groundwater monitoring well is suggested.



PUBLIC WORKS *CONSTRUCTION CONTRACT?*

Question: Facilities Management wishes to commence the campus master plan. Phase 1 includes replacing the landscaping and signage at the South end of campus. This project will include sod, shrubs, trees, some demolition, electrical, and masonry.



PUBLIC WORKS *CONSTRUCTION CONTRACT?*

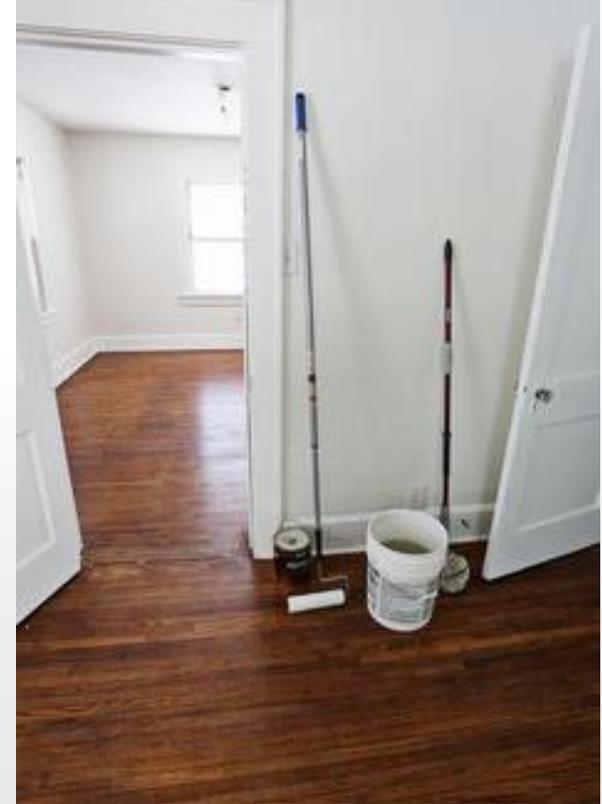


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PUBLIC WORKS *CONSTRUCTION CONTRACT?*

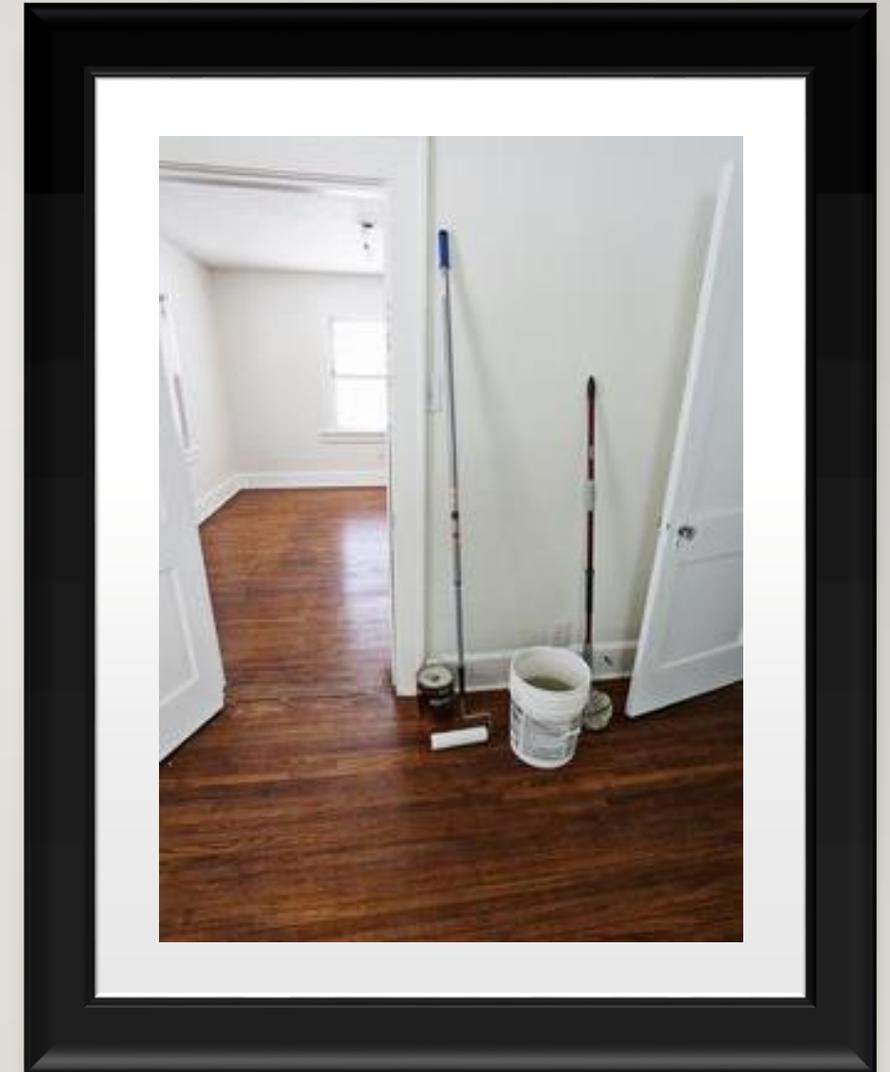
Question: An older building on campus needs significant renovation however funds are not currently available to make these large improvements. The department finds funds to clean and refinish the floors which is desperately needed.



PUBLIC WORKS CONSTRUCTION CONTRACT?



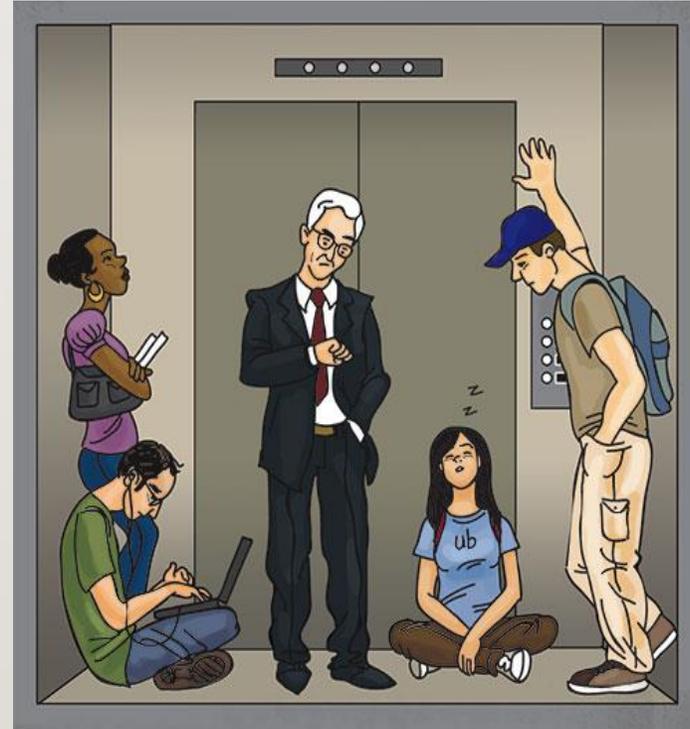
Question: An older building on campus needs significant renovation however funds are not currently available to make these large improvements. The department finds funds to clean and refinish the floors which is desperately needed.



Reference: Chapter 91 – Public Works Bidding, Article 1 – General Provisions, 36-91-2 Definitions.

PUBLIC WORKS CONTRACTS AS IT RELATES TO PREVENTIVE MAINTENANCE CONTRACTS

- Elevators
- Chillers
- Boilers
- Split Systems
- Fire Suppression System
- Fire Extinguishers
- Pest Control
- Water Treatment
- Building & Ground Maintenance



HOW SHOULD PREVENTIVE MAINTENANCE CONTRACTS BE TREATED???

DOAS
Processes



PWC
Processes

COMPETITIVE BIDS

Direct Award

Invitation to Bid

Competitive sealed bids
Posted to the GPR

These requirements must be adhered to Effective September 1, 2011.

Adherence prior to that date at the campuses discretion.

Bid & Advertising Requirements Bond Requirements for Procurement of Public Works Construction Contracts (Design Bid Build – “Hard Bid” – Delivery Method)

| Construction Cost* | Bid and Advertising Requirements** Bid Bond / Performance & Payment Bond Requirements |
|---|---|
| Less than \$50,000 | <ul style="list-style-type: none"> ▪ Public Advertisement not required. ▪ Competitive bidding not required. ▪ Bid Bond at the campuses discretion. ▪ Performance and Payment Bond at the campuses discretion. |
| Equal to/Greater Than \$50,000 & less than \$100,000 | <ul style="list-style-type: none"> ▪ Public Advertisement not required. ▪ Competitive sealed bids should be obtained from at least a minimum of three contractors with award to the lowest responsive bidder. ▪ Bid Bond at the campuses discretion. ▪ Performance and Payment Bond at the campuses discretion. |
| Equal to/Greater Than \$100,000 & less than \$250,000 | <ul style="list-style-type: none"> ▪ Public advertisement required on the Georgia Procurement Registry (GPR). <ul style="list-style-type: none"> ○ <i>Additional means of advertising (i.e. newspapers, planrooms) at the campuses discretion.</i> ▪ Bid opening shall be no sooner than 15 calendar days after the date of GPR advertising. ▪ Public bid opening required. ▪ Bid Bond required. ▪ Performance and Payment Bonds required. |
| Equal to/Greater Than \$250,000 & above. | <ul style="list-style-type: none"> ▪ Public advertisement required on the Georgia Procurement Registry (GPR). <ul style="list-style-type: none"> ○ <i>Additional means of advertising (i.e. newspapers, planrooms) at the campuses discretion.</i> ▪ Bid opening shall be no sooner than 30 calendar days after the date of GPR advertising. ▪ Public bid opening required. ▪ Bid Bond required. ▪ Performance and Payment Bonds required. |

* The Bid and Advertising Requirements, and Bond Requirements, are driven by the Construction Cost as estimated at the time the procurement of said construction services begins.

**This policy does not apply to emergency repairs.

COMPETITIVE BIDS (BEST PRACTICE)

- Conduct through your Procurement Team as a Request for Proposal (RFP) to allow flexibility.
- Key Performance Indicators (KPIs)
- Program Requirement Document (PRD)
- Cost Worksheet

** Procurement Team should be certified on the RFP process and very familiar with evaluating contract performance and renewals.

PM CONTRACT BENEFITS

- ✓ Renewable Annual Contracts
- ✓ Minimizes Risks to Institution
- ✓ Clear Terms & Conditions
- ✓ Locked in Rates
- ✓ Clear Understanding on Trip Charges
- ✓ Licensed and Insured
- ✓ Service, Payment and Invoicing validation
- ✓ Key Performance Indicators to Monitor Performance
- ✓ Annual Performance Reviews
- ✓ The Ability to monitor and control spend

PAYMENT BONDS

Landscape Maintenance and Cleaning Services: *Routine landscape maintenance and cleaning services contracts would not be subject to the payment bond requirement* under O.C.G.A. § 13- 10-60. However, if the work could be considered significant enough not to be "routine," there is a valid legal argument the contract is a "public works construction" contract and therefore would be subject to payment bond requirements. While there are no additional cases decided under

PROTEST PROCEDURES-PWC

- Protest must be in writing and signed by a company officer authorized to execute agreements on behalf of the bidder or offeror or provided by an authorized legal representative of the protestor. The protest must include, at a minimum, the following information:
- name and address of the protestor;
- identification of the solicitation or contract by the project name and/or project number;
- Concise statement of the reasons(s) for the protest;
- Any supporting exhibits, evidence or documents to substantiate the claim(s); and desired remedy.
- The protest shall be filed with the Director of Contracts & Services via any of the following means: Mail: Board of Regents of the University System of Georgia Office of Real Estate & Facilities Attention: Director of Contracts & Services 270 Washington Street, SW Atlanta, GA 30333
- Email: pwcprotest@usg.edu



Middle Georgia
State University

DISASTER RECOVERY AT MACON STATE COLLEGE

LESSONS LEARNED MAY 11, 2008 TORNADO



**UNIVERSITY SYSTEM
OF GEORGIA**



Middle Georgia
State University

MACON CAMPUS

- 16 buildings
- 471,049 gsf
- 170 acres
- 2008 Student enrollment – 6,261



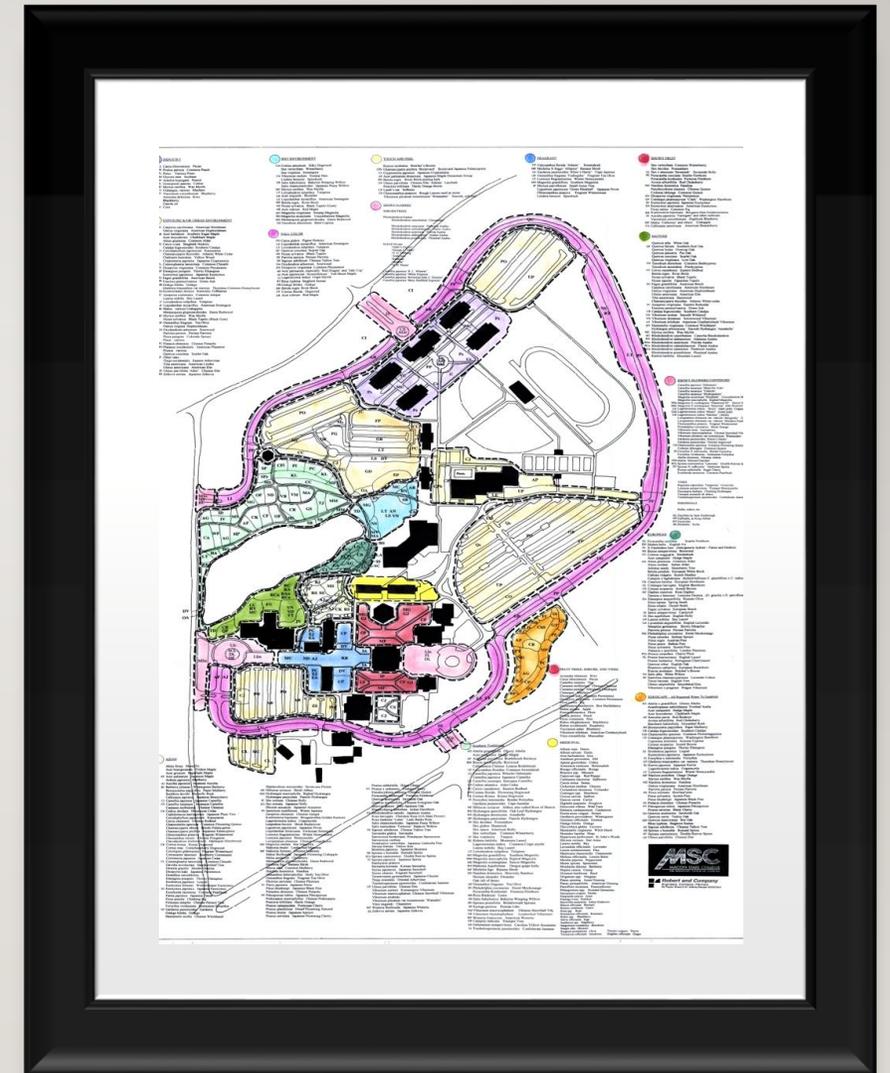
WADDELL BARNES BOTANICAL GARDENS

- Created in 2003 by Board of Regents
- Named for the chair of the MSC Foundation's Board of Trustees and the driving force behind the development of this unique horticultural resource.
 - Initial plantings in 1968.
 - Master Plan by Robert & Company.

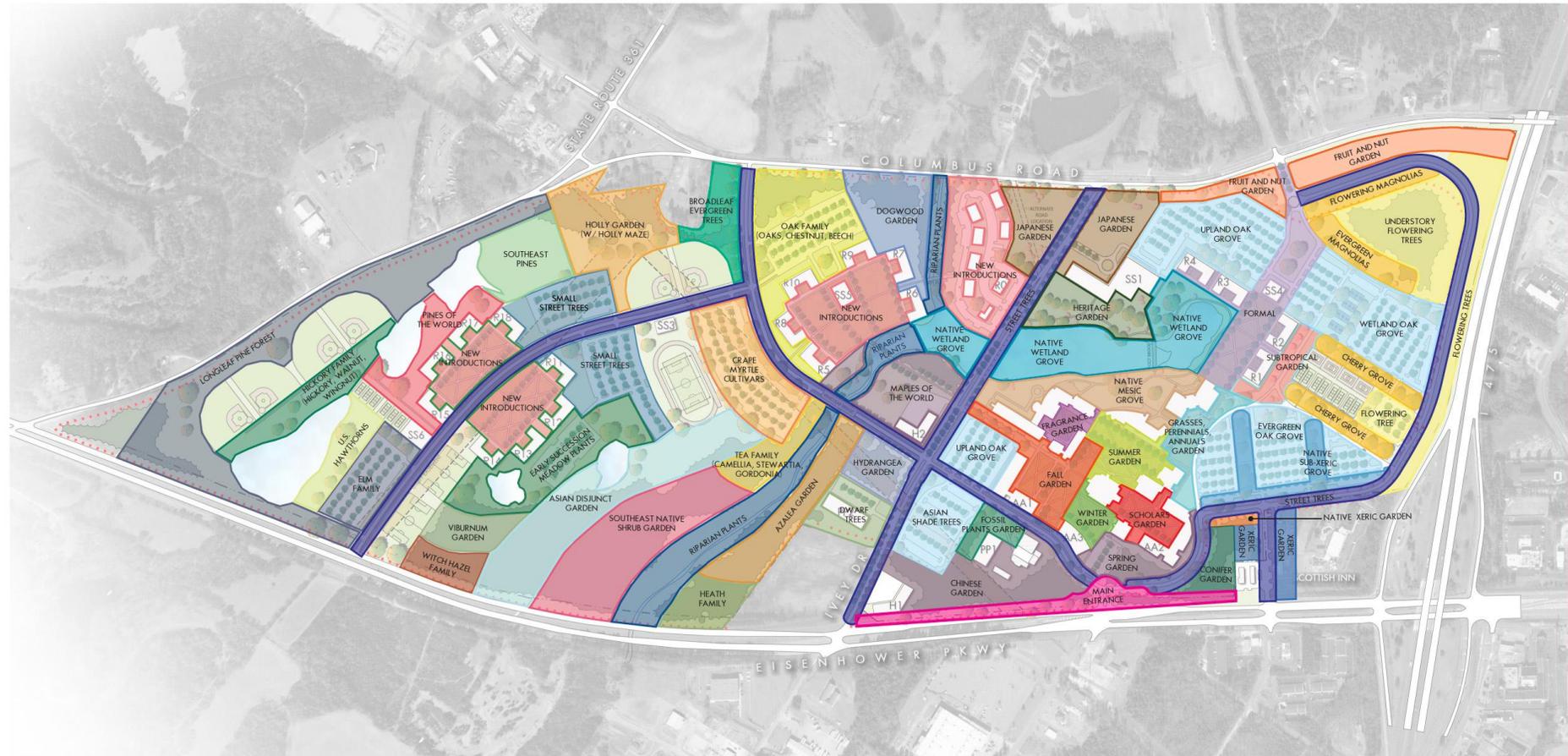
MASTER PLAN BY ROBERT & COMPANY, COMPLETED IN 2000

DIVIDED INTO 16 GARDENS:

- Southern Traditional
- Fruit Trees
- Shrubs and Vines
- Medicinal
- Natives
- Showy Fruit
- Showy Flowers
- Fragrant
- Wet Environment
- Touch & Feel
- Fall Colors
- European
- Asian
- Urban Environment
- Industry
- Xeriscape

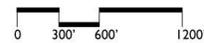


MACON STATE COLLEGE - WADDELL BARNES BOTANICAL GARDENS



BOTANICAL GARDEN THEMES

MACON, GA
October 25th, 2010



Project # 10035

MASTER PLAN
BY HGOR,
COMPLETED
IN 2010



Middle Georgia
State University

Award of Excellence 2005

The award, represented by a crystal vase, is sponsored by Georgia's Board of Regents and is the highest honor given for "efforts that embody the Regents' commitment to the concept that a campus is more than the sum of its buildings."



Members of MGA's plant operations crew along with various officials. From L-R are James Hinson, Mance Graves, Jason Williams, Eric Bois, Tommy Thomas, Derrick Catlett, Dr. Waddell Barnes, David Sims, Linda Daniels, James Harden, Dr. David A. Bell, Alvin Banks, and Derrick Taylor.



Middle Georgia
State University





Middle Georgia
State University



SOUTHERN LIVING

April, 2008





Botanical wonders surround students wherever they roam. David Sims (left) and Dr. Waddell Barnes admire a wooded area. BELOW: From left, it's okay to touch and smell the delicate blossoms of lemon bottlebrush.

CLOCKWISE FROM ABOVE, LEFT: The colorful petals of a hybrid orchid invite admirers to lean in for closer inspection. A rare 1636 second-edition copy of John Gerard's *The Herbal or Generall Historie of Plantes* holds a place of honor at Macon State's library. This trio traverses the Japanese Maple Courtyard in Library Plaza. Artist Carol Pope sets her canvas on a lawn near the library to capture rhododendrons in full flower.

The Entire Campus All who visit Macon State enter a fascinating horticultural world. Long home to plenty of trees, shrubs, ground cover, and flowering plants, the whole 167-acre facility became a designated botanical garden five years ago.

It's called the Waddell Barnes Botanical Gardens in honor of a retired Macon physician who tirelessly espoused the idea and at age 82 still works to improve the place. Dr. Barnes, board chair for the college's foundation, steers close to a master plan drafted by Robert and Company, the architecture and engineering firm known for designs at Stone Mountain Park and The State Botanical Garden of Georgia.

Connoisseur Gardens "The campus is divided into 16 'connoisseur gardens,' so there's something for everyone," says

David, who oversees a crew of 8 full-time groundskeepers, coordinates efforts by community volunteers and student interns, and frequently digs his own hands into fertile soil. "There's the Southern Traditional area along a 7-acre lake, where you find magnolias, camellias, cedars, redbuds, mountain laurels, weeping willows, cypress, jasmines, and wisteria. The Touch & Feel garden near the gym has big sprays of butcher's broom, soft lamb's ears leaves, and peeling river birch bark." Other pockets feature (or soon will) plant themes such as Medicinal, Natives, Fragrant, Wet Environment, Urban Environment, Asian, and more.

"The border of deciduous trees surrounding the campus along the roads looks its best in fall," David says. "It includes not just one kind of maple or oak but many kinds of them, plus pignut hickory, black tupelo,

sourwood, crepe myrtle, staghorn sumac, persimmon, ginkgo, and other species. It makes a fantastic first impression."

Once you start noticing how Macon State teems with flora, you see it everywhere. Parking lots sport shade trees and shrubbery. Attention-grabbing groupings and flowerbeds line paths connecting buildings. Students lounge on the well-groomed terraces of an amphitheater. A picturesque footbridge invites walks across a creek and into a forest.

Every bench, fountain, gate, gazebo, bike rack, and sidewalk is carefully tied in to an overarching green concept. Even sheltered lobbies present living sculptures thriving in enormous planters.

Put to Good Use Better still, everybody seems to really appreciate these surprising natural assets. Professors often lead

classes outside, whether they're biologists examining specific plants, artists capturing scenes on canvas, or literature students reading aloud in pleasant outdoor settings.

Even people not directly associated with the college consider this their stomping ground. Elementary school art teachers and private instructors bring their charges in search of landscapes to paint. Garden clubs meet on site. Volunteers show up regularly with gloves, trowels, and pruning shears, ready to assist any way they can. Gardening symposia, lectures, and workshops abound.

"We believe a college is more than the sum of its buildings," David says. "Macon State being a botanical garden too makes the campus a far better place for everyone." •

For more information: www.maconstate.edu/botanical or (478) 471-2780.

Still Growing

"We see the Waddell Barnes Botanical Gardens as a valuable resource for the community," says Macon State College's David Sims. "Homeowners can come here, see things we're doing, get ideas, and go ask for specific plants at local nurseries. After just five years as a designated botanical garden, we have a long way to go; but we hold all the ingredients for success, from a terrific location to strong support from administrators, faculty, students, staff, volunteers, and nurseries. Eventually we will be a resource on the scale of Callaway Gardens, The State Botanical Garden of Georgia, and Atlanta Botanical Garden. There's no doubt in my mind."

AFTER THE STORM



Before the Storm



After Cleanup



Arts Complex/Theater
Curtain wall

Tennis Courts



Gymnasium



Student Life Center



Fencing

Handrails

Irrigation

Signage

Site

Furnishings:

- Picnic Benches
- Trash Cans
- Path Benches









OUR RESPONSE

CONTACTED BOARD OF REGENTS

Bruce Holmes, Director of Safety & Security

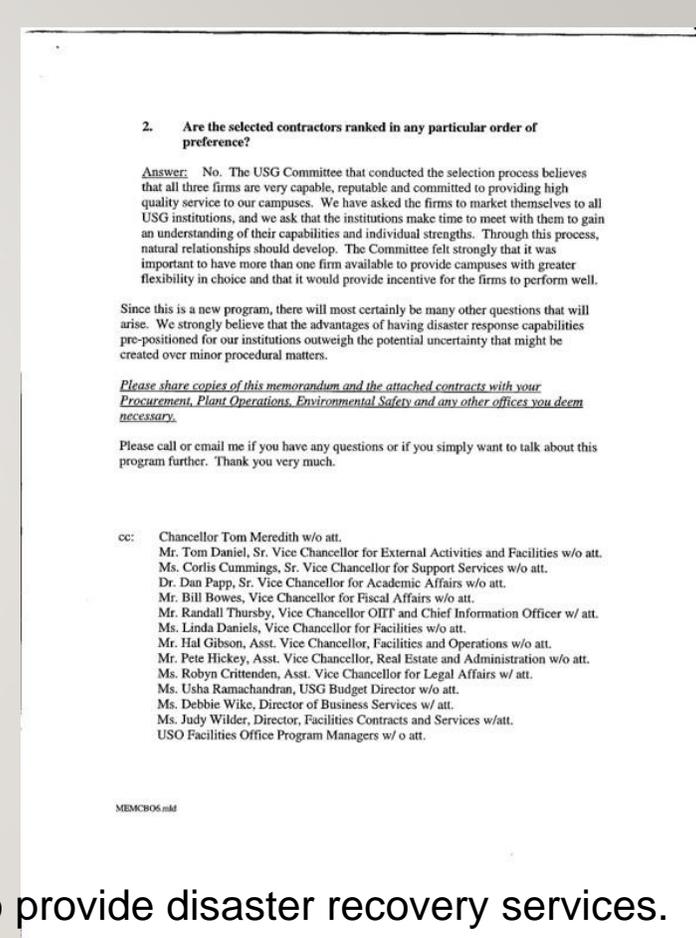
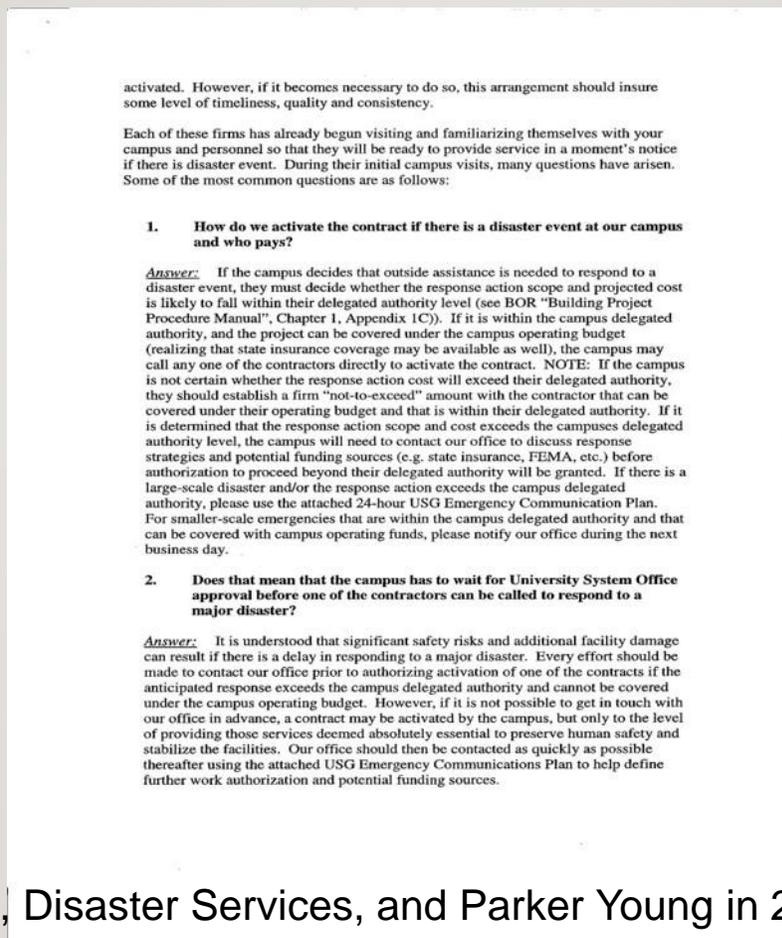
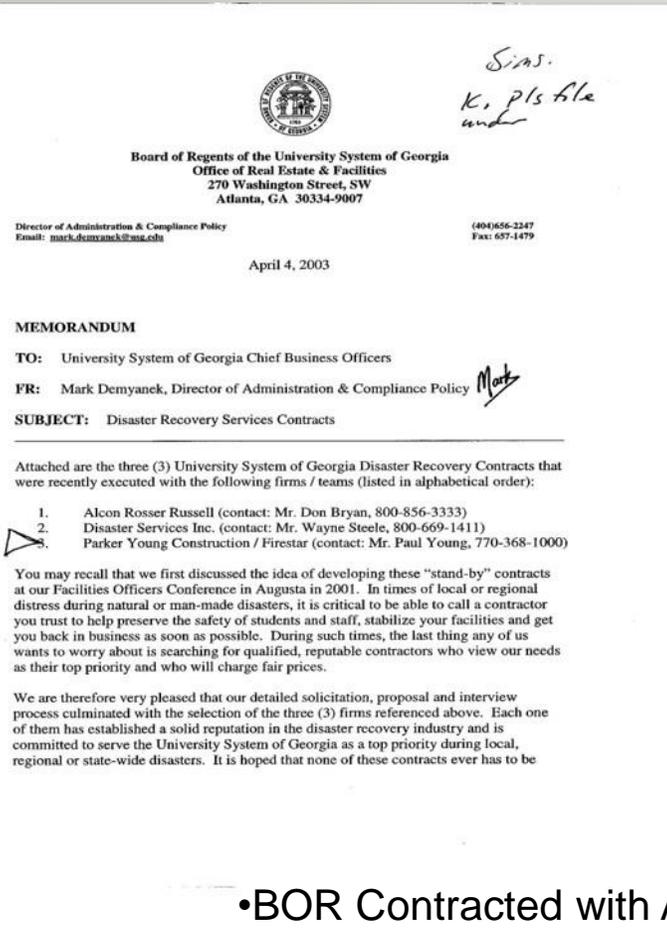


STRUCTURAL ASSESSMENTS:

Retained Structural Engineer to verify buildings were approved to occupy

Used BOR Disaster Recovery Contract to engage Parker Young

The Response: Board of Regents Disaster Recovery Services Contracts



- BOR Contracted with Alcon, Disaster Services, and Parker Young in 2003 to provide disaster recovery services.
- Macon State College pre-selected Parker Young and had their phone numbers programmed into cell phones.
- Small planning steps like this made a significant difference.



UNIVERSITY SYSTEM OF GEORGIA

Board of Regents Non-Exclusive Disaster Restoration and Recovery Services Contract with Parker Young Construction

EXHIBIT A

NON-EXCLUSIVE DISASTER RESTORATION AND RECOVERY SERVICES CONTRACT

This Non-Exclusive Disaster Restoration and Recovery Services Contract (this "Agreement") is entered into effective March 3, 2003 (the "Effective Date") by and between **The Board of Regents of the University System of Georgia ("USG")**, an agency and institution of higher education organized under the constitution of the State of Georgia and **Parker Young Construction, Inc.** ("Contractor"), a Georgia Corporation, Federal Tax Identification No. 58-1685189.

WHEREAS, USG desires to contract, on a non-exclusive basis, for certain disaster restoration and recovery services;

WHEREAS, Contractor specializes in providing the services desired by USG; and

WHEREAS, USG wishes to contract for and Contractor agrees to provide the Covered Services (as hereinafter defined) subject to the terms and conditions of this Agreement.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and also in consideration of the mutual promises herein contained, USG and Contractor agree as follows:

DEFINITIONS

1. **1.1** The term "Contractor Coordinator" means the person designated by USG in Appendix 1 to coordinate the communications between Contractor and USG or that person's delegate.
- 1.2 The term "Covered Services" means and refers to any and all disaster restoration and recovery services including, but not limited to: project management; fire, smoke and water damage recovery; moisture control; heating ventilation and air conditioning (HVAC) decontamination and cleaning; microbial remediation; telecommunications recovery; electronics restoration; media recovery; documents, books and vital records recovery; equipment recovery; training, and other examples of services described in Appendix 2. The Covered Services shall include all services fairly deemed included in, incidental to, or reasonably inferable from the services described in Appendix 2.
- 1.3 The term "DOT" means the United States Department of Transportation or any successor agency.

NEXT.....

- **UTILITY ASSESSMENTS:**
 - Electricity - Generators
 - Phones
- **DAMAGE ASSESSMENTS:**
 - Roofs
 - Room by Room Assessment – use of floor plans/
estimated cost to cure
 - Carpet – using floor plans
- **ASSESSMENT OF IMPACT TO ACADEMICS:**
 - Maymester began on 5/12/09. Classes were cancelled for that Monday, but resumed Tuesday, 5/13/09.
 - Consolidated all Maymester classes to the Student Life Center, which was run off generator power, for one week. Restricted vehicular traffic to one specific parking area, and restricted pedestrian traffic to one entry and exit point. Utilized additional security personnel.



Coastal Georgia Community College

Dr. Dorothy L. Lord, President

C. Tom Saunders, VP for Business Affairs

Greg Adams, Director of Facilities & Plant Operations

Chipper

Gordon College

Dr. Lawrence V. Weill, President

Jerry Turner, VP for Business Affairs

Richard Vereen, Director of Plant Ops

Work Crew





Georgia College & State University

Dr. Dorothy Leland, President

Peter W. Shields, VP for Business & Finance

Kevin Murner, Interim Co-Plant Manager

Rick Ruark, Interim Co-Plant Manager

Work Crew & Equipment

Georgia Southern University

Dr. Bruce Grube, President

Joseph W. Franklin, VP for Business & Finance

Ron Dennis, Director of Plant Administration

Work Crew & Equipment





Georgia Southwestern State University

Dr. Kendall Blanchard – President

W. Cody King, Vice President for Business & Finance

George L. Smith, Director of Plant Operations

Work Crew & Equipment

Columbus State University

Frank Brown, President

Tom Helton, Vice President for Business & Finance

Mr. Eddie Woodhouse, Assistant VP of

Facilities, Director of Plant Operations

Work Crew & Equipment







LESSONS LEARNED

- **PURCHASING/BIDDING (2008)**
 - Emergency Repairs are not held to same bid requirements; however, where possible, purchasing guidelines are to be followed. (i.e., irrigation, fencing, debris removal, etc.)

FEMA (2008)

O.M.B. No. 1660-0008
Expires October 31, 2008

U.S. DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
PROJECT WORKSHEET

Public reporting burden for this form is estimated to average 90 minutes. Burden means time, effort and financial resources expended by persons to generate, maintain, disclose, or to provide information to us. You may send comments regarding the burden estimate or any aspect of the collection, including suggestions for reducing the burden to: Information Collection Management, U.S. Department of Homeland Security, Federal Emergency Management Agency, 500 C Street, SW, Washington, DC 20472. Paperwork Reduction Project (OMB Control number 1660-0017). You are not required to respond to this collection information unless a valid OMB number appears in the upper right corner of this form. **NOTE: Do not send your completed questionnaire to this address.**

DECLARATION NO. FEMA 1761 DR GA PW REF NO. JS01EGY DATE 07/03/08 FIPS NO. 000-UJXHWG CATEGORY E NEMIS NO.

WORK COMPLETED AS OF: DATE 07/01/08 PERCENT 90%

APPLICANT: Macon State College

DAMAGED FACILITY: Gymnasium

LOCATION: 100 College Station Dr., Macon, GA 31206

COUNTY: Bibb

LATITUDE: 32.80710

LONGITUDE: -83.73180

Was this site previously damaged? Yes No Unsure

DAMAGE DESCRIPTION AND DIMENSIONS:
The applicant is not participating in the "Pilot Program" in regards to this PW. During the declared incident period of May 11- May 12, 2008, high winds from the tornado damaged the applicants Gymnasium Building. The existing structure were sustained to the exterior envelope of single story concrete/masonry building of approx. 18,000 SF. Wind related damages were sustained to the roof area of approx 120Ft x 120Ft, also damaging the structure, causing existing roofing material to be lifted up and blown away from the roof area of approx 120Ft x 120Ft, also damaging 480 LF of metal coping and flashing. Water related damages included the following procedure of damaged tiles prior to the installation of replacement tiles, affected areas will require special abatement procedures of damaged tiles. Broken 1. Lobby area: VCT floor tiles containing asbestos will require special abatement procedure. 30Ft long x 4Ft high x 2Ft wide require replacement of damaged drywall. Suspended acoustical ceiling, area of approx 120Ft x 20 Ft, require replacement with new tiles. Broken globes of five pendant light fixtures need to be replaced. Insulation wrapping of A/C ducts need to be replaced.

See continuation sheet

SCOPE OF WORK:
At the time of inspection, wind driven debris had been removed. General Contractor was retained to conduct the repair work.
Work Completed - Wind:
1. Replaced damaged single ply roofing 120Ft x 120Ft.
2. Replaced damaged 24 lectum boards (4x8 each)
3. Replaced metal coping of approx. 480LF.
Work to be Completed:
4. Remove and replace existing VCT floor tiles for the area of approx. 120Ft x 20Ft. Asbestos abatement procedures are required.
5. Replace damaged drywall of three soffit areas at the lobby of approx. 30Ft long x 4Ft high x 2Ft wide, each.
6. Replace damaged ceiling tiles for lobby area of approx. 120Ft x 20Ft.
7. Replace five pendant light fixtures in the lobby area. See continuation sheet

Does the Scope of Work change the pre-disaster conditions at the site? Yes No
Special Considerations issues included? Yes No
Is there insurance coverage on this facility? Yes No
Hazard Mitigation proposal included? Yes No

| ITEM | CODE | NARRATIVE | PROJECT COST | QUANTITY | UNIT | UNIT PRICE | COST |
|---|------|---|--------------|----------|------|--------------|---------------|
| 1 | 9000 | Work Completed - Wind (by Contractor) | | 1 | LS | \$138,513.00 | \$ 138,513.00 |
| 2 | 9001 | Re-roofing per contract | | | | \$4,000.00 | \$ 4,000.00 |
| 3 | 9001 | Replaced lectum boards (work included in re-roofing contract) | | 1 | LS | \$6,238.00 | \$ 6,238.00 |
| 4 | 9001 | Replaced metal coping (By Contractor) | | 1 | LS | \$1.43 | \$ 1,115.40 |
| 5 | 9001 | Work to be Completed: (By Contractor) | | 780 | SF | \$4.16 | \$ 9,984.00 |
| 6 | 5180 | Remove exist. asbestos cont. VCT floor tiles (per contract) | | 2,400 | SF | \$4.16 | \$ 33,231.40 |
| 7 | 5043 | Replace damaged vinyl floor tiles (per contract) | | | | | \$ 193,081.80 |
| SUBTOTAL FROM COST CONTINUATION PAGE(S) | | | | | | | \$ 193,081.80 |

TOTAL PROJECT COST \$ 193,081.80

PREPARED BY: Jacek Schindler

FEMA PAC: Patricia Seaman

APPLICANT: David Sims

TITLE: Technical Specialist

STATE PAC: Lee Laferty

DATE: 7-29-08

PHONE: 478-710-2780

FEMA PROJECT WORK SHEET

- Must have a Disaster Resistant University-Hazard Mitigation Plan, approved by GEMA.
- Must have Debris Removal Plan as part of the DRU.
- Complete Project Worksheets for each property/loss.
- Provide labor/material/invoice backup documentation.
- Covers debris removal up to 10' from path.

INSURANCE



- DOAS Self-Insures for up to \$3,000,000 per occurrence.
- In our case, there were a number of excess carriers.
 - We also worked with excess carriers' consultants.
- Trees, stump removal, mulch/debris – We were told by the insurance excess insurance carriers that this was only covered if you can prove you planted them; later, this proved to be false.
 - Vehicles – Covered by DOAS
- Utility Carts – Must be covered by DOAS with special rider
 - BLLIP data base – make sure buildings are not under-insured. If structure is not on BLLIP database, it is not covered

REIMBURSEMENT PROCESS (2008)



- For emergency purchases, get 3 quotes from vendors. Where possible, advertise and bid project following DOAS procedures.
- Submit quotes or low bid to consultant for approval (by email)
 - Receive letter from consultant “approving” expense
 - Have work performed and pay contractor
 - Submit invoices to DOAS for reimbursement
 - DOAS to work with insurance company for payment

DOAS

- Involved early in the process.
- Invited to all meetings with insurance companies.



| | |
|--------------------|-----------------|
| Paid by MGA | \$ 3,744,977.59 |
| Reimbursed by DOAS | \$ 2,960,844.39 |
| Reimbursed by FEMA | \$ 0 |
| Difference | \$ 784,133.20 |

2,156,623.33 Exterior **1,588,354.26 Buildings/Interior**

This does not include stump removal or reforestation.

PRE-DISASTER PLANNING

- MSC A.L.E.R.T.

Macon State College Agency Law Enforcement Response Team

Table Top Drills

Functional Exercises



MSC President's Cabinet

- David Bell, President
- John Cole, VP Institutional Affairs
- Albert Abrams, VP External Affairs
 - Levy Youmans, VP Fiscal Affairs
- Ann Loyd, Counseling Center Director
- Barbara Frizzell, VP Academic Affairs
- Bill Weaver, Director of Communications
 - Carl Dudley, Chief of Security
- David Sims, Director of Plant Operations
- Drew Shugart, Asst Dir., Plant Operations, WRC
- KC Harris, Asst Dir., Plant Operations, Macon
 - Lynn McCraney, Dean of Students
 - Mike Hale, Executive Director, WRC
- Sue Chipman, Director of Development
- Roger Dixon, Chief Information Officer

Emergency Management Agency

- Latravius Smith, Macon/Bibb EMA
 - Ed Helms, Macon/Bibb EMA
 - Glenn Pope, Macon/Bibb EMA
- Johnny Wingers, Macon/Bibb EMA
 - Jeff Morrison, GEMA
 - Sandra Stone, EMA/ARC
- Vickie Thompson, OHS-GEMA

Bibb County Sherriff's Office

- B.E. Peterson, SWAT
 - Lt. Chip Wagner
 - Lt. Mike Scarbary
- Lt. Chris Patterson, SWAT
 - Harry Colbert, SWAT
 - Charlie Gunnels
 - David Davis
- George Meadows, Information Officer

Other Emergency Responders

- Sabrina Jones, GBI ME Office
- Melissa Sims, GBI ME Office
- Martin Riggins, Macon Bibb Fire Dept.
- Demetrius Ellison, Macon Bibb Fire Dept
- Charles Seymour, WR Red Cross
- Ginny Hogan, Macon Red Cross

MSC A.L.E.R.T.

Coroners' Offices

- Leon Jones, Bibb County
- Ronnie Miley, Bibb County
- Lonnie Miley, Bibb County
- Harold Reece, Jr., Twiggs County

Hospital/Medical Personnel

- Daniel Strandburg, MCCG
- Lee Oliver, MCCG
- Kelly Joiner, MCCG EMS
- Susan Downing, Coliseum Northside
- Jody Mitchell, Mid Ga. Ambulance
- Dennis Hogges, Mid Ga. Ambulance
- Tony Hester, Macon/Bibb Health Dept
- Donna Cadwell, Macon/Bibb Health Dept
- Karen Thyssen-dorf, Macon/Bibb Health Dept

MOST VALUABLE LESSON - PLANNING



- Before an emergency arises, know who to contact, when to contact them, and what they can do for you
 - Pre-selection of disaster recovery firm
 - Correct valuation of property
 - MSC A.L.E.R.T. – conduct exercises
 - Good relationships with local vendors
 - Good relationships with sister institutions
- Completion of Pre-Disaster Hazard Mitigation Plan
 - Get familiar with NIMS and Incident Command