The background is a teal-to-blue gradient with technical diagrams. On the left, there are several circular gauges with numerical scales (140, 150, 160, 170, 180, 190, 200, 210, 220, 230, 240, 250, 260) and arrows. There are also various circular patterns, some solid and some dashed, scattered across the background.

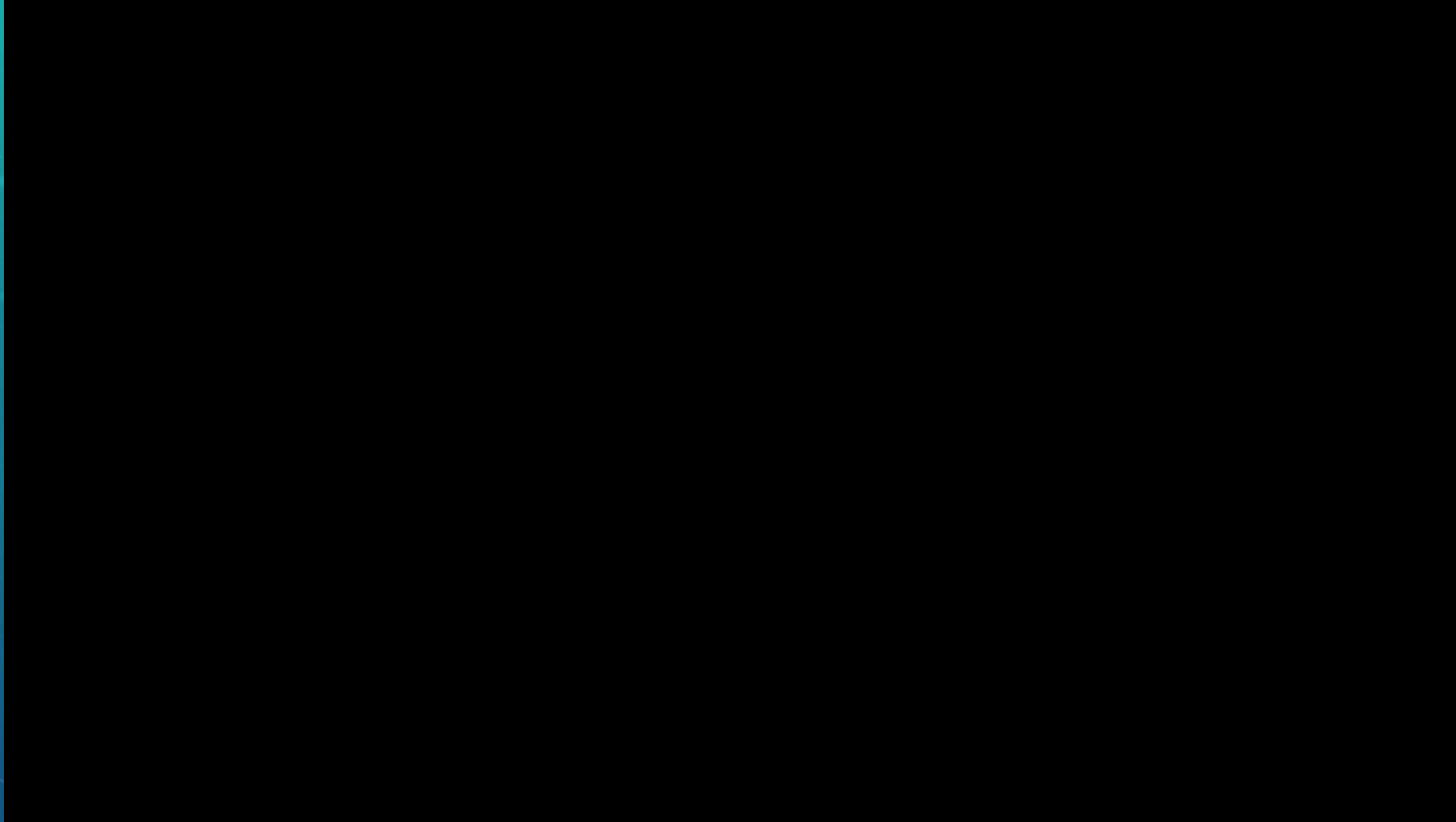
DISASTER RESOURCES: SURVIVING THE CONSTRUCTION INDUSTRY

OFFICE OF MINORITY BUSINESS DEVELOPMENT (OMBD)

FRIDAY, APRIL 17, 2020

7:00 PM – 8:00 PM EST

MESSAGE FROM MAYOR LEVAR STONEY



AGENDA

- Office of Minority Business Development (OMBD)
- Funding Resources
- COVID-19's Impact on Construction
- Occupational Safety & Health Administration (OSHA): Staying Safe
- Disaster Plans: Everyone should have one
- Challenges
- Motivating Your Crew
- Questions

OFFICE OF MINORITY BUSINESS DEVELOPMENT

- City of Richmond Offices closed until May 3rd
- OMBD is operating remotely (8:00am – 5:00pm)
- Available via email, phone & virtual meeting(s)
- Technical & Business Development Assistance
 - LaQuiana Bailey LaQuiana.Bailey@richmondgov.com
- Compliance
 - LaTisha Bragg LaTisha.Bragg@richmondgov.com
 - Compliance Email: MBD.Compliance@richmondgov.com
- OMBD Department Minority.Business.Development@richmondgov.com
 - Phone: (804) 646-5947

FUNDING RESOURCES

- City of Richmond's MicroLoan
- Contractor Loan Assistance Program
- City of Richmond's Small Business Disaster Loan
- SBA's Paycheck Protection Program (PPP)*
- The Verizon-LISC COVID-19 Recovery Fund (available April 14th for 2nd Round)
- Truist-NCIFund COVID-19 Grants
- Truist COVID-19 Rapid Recovery Loan
- Facebook Small Business Grant Program

CITY OF RICHMOND'S MICROLOAN & CONTRACTORS ASSISTANCE PROGRAM

- MicroLoan Enterprise Program (up to \$50k)
- Contractors Assistance Loan Program (up to \$100k)
 - Contact(s)
 - Patricia Foster, Director, OMBD, Patricia.Foster@richmondgov.com
 - Phone: (804) 646-7966
 - Rick Winston, Program Administrator, DED, Rick.Winston@richmondgov.com
 - Phone: (804) 646-5036
 - LaQuiana Bailey, Program Manager, OMBD, LaQuiana.Bailey@Richmondgov.com
 - Phone: (804) 646-1875
 - General MicroLoan Inquiries: MBDLoans@richmondgov.com

RICHMOND SMALL BUSINESS DISASTER LOAN

- Richmond is offering loans of **up to \$20,000 for small businesses within city limits** to help employers cover labor costs to keep businesses open and pay employee wages.
- **The interest rate is 0%.** There is a six month deferment period, after which the loan is paid off in interest-free installments over 48 months.
- **Requirements:**
 - Completed and signed Richmond Small Business Disaster Loan Program application;
 - Documentation of weekly payroll expenses for the last eight weeks;
 - Two years of the company's financial statements;
 - Two years of the business signed tax returns; and
 - Two years of the applicants' individual signed taxed returns.
 - There is a limited amount of funding for this program. Applications will be considered in the order in which they are submitted.
 - **The application is available at** <https://www.rvastrong.org/richmond-disaster-loan>
 - Send completed application and documentation to Rick Winston, Rick.Winston@richmondgov.com

COVID-19'S IMPACT

- Many states have put a stop to all construction projects within the city in an attempt to slow the spread of the virus; to include heavy/civil, building, institutional, residential, and specialty trade work.
- Some states such as California, plan to deploy thousands of construction workers in order to retrofit hospitals, hotels, and buildings in response to the outbreak.
- Construction firm are unable to make payroll due to no work or payment delays
- China's import/export has been impacted and there has been a decrease in manufacturing output is still expected to impact construction in the United States.
- Delayed deliveries from suppliers

COVID-19 IMPACT *CONTINUES*

- As of March 19, a survey of 909 responses, notable results include 28% of respondents being asked by an owner or government agency to stop current work; 11% were asked by an owner or government agency to stop future work; and 22% received a notice from suppliers that deliveries will be late or cancelled. Regarding project delays or disruptions, 16% experienced a shortage of materials, equipment, or parts; 11% saw a shortage of craftworkers, including subcontractors; 18% saw shortage of government workers; and 8% received information that an infected worker has potentially infected a worksite.
- In regards to Richmond, VA and the metropolitan area, many contractors are not able to get their materials from the Mid-West; which causes a delay in the completion of their scope of work.

HOW THE ACG IS WORKING FOR YOU

The Association of General Contractors (ACG) is working with Congress on the following initiatives:

- Provide financial compensation to construction contractors for projects losses because of COVID-19 related delays and cancellations;
- Increase investments in infrastructure and pass needed multi-year funding measures for surface transportation and waterways; and
- Protect the retirement and health plans of millions of construction workers who participate in multi-employer pension programs, among other things.

OSHA

- Personal Protection Plan
- Exposure
- Workers' Rights and Employers' Responsibilities
- Ongoing updates: <https://www.osha.gov/construction>

PERSONAL PROTECTIVE EQUIPMENT

- Personal protective equipment, commonly referred to as "PPE", is equipment worn to minimize exposure to hazards that cause serious workplace injuries and illnesses. These injuries and illnesses may result from contact with chemical, radiological, physical, electrical, mechanical, or other workplace hazards. Personal protective equipment may include items such as gloves, safety glasses and shoes, earplugs or muffs, hard hats, respirators, or coveralls, vests and full body suits. –*COVID-19 necessity*

PERSONAL PROTECTION EQUIPMENT (PPE) SOURCES

- G&S Safety Products www.gssafetyproducts.com
- Construction Gear <https://www.constructiongear.com>
- Grainger www.grainger.com
- Industrial Safety Gear www.industrialsafetygear.com
- The Home Depot <https://www.homedepot.com>
- 3M Science Applied to Life <https://www.3m.com>
- Amazon www.amazon.com

EXPOSURE

- Employers must protect their workers from exposure to [hazardous chemicals used for cleaning and disinfection](#). Employers should be aware that common sanitizers and sterilizers could contain hazardous chemicals. Where workers are exposed to hazardous chemicals, employers must comply with OSHA's Hazard Communication standard (in general industry, [29 CFR 1910.1200](#)), Personal Protective Equipment standards (in general industry, [29 CFR 1910 Subpart I](#)) and other applicable OSHA chemical standards. OSHA provides information about hazardous chemicals used in hospitals in the [Housekeeping section](#) of its [Hospital eTool](#).

WORKERS' RIGHTS AND EMPLOYERS' RESPONSIBILITIES

- [Section 11\(c\)](#) of the [Occupational Safety and Health Act of 1970](#), 29 USC 660(c), prohibits employers from retaliating against workers for raising concerns about safety and health conditions. Additionally, OSHA's Whistleblower Protection Program enforces the provisions of more than 20 industry-specific federal laws protecting employees from retaliation for raising or reporting concerns about hazards or violations of various airline, commercial motor carrier, consumer product, environmental, financial reform, food safety, health insurance reform, motor vehicle safety, nuclear, pipeline, public transportation agency, railroad, maritime, securities, and tax laws.

DISASTER PLAN: HAVING A STRUCTURE IN PLACE

A company's disaster plan should consist of the following:

- Emergency Response Plan
- Crisis Communication Plan
- Incident Management System
- Business Continuity Plan
- Employee Assistance & Support Plan
- Information Technology Plan
- Employee Training

CHALLENGES

- No work or contracts
- Current Projects are being cancelled or delayed
- Future project solicitations being cancelled or delayed
- No access to project supplies
- Delay in project equipment delivery
- Low supply of protection equipment
- Low cash flow
- Payroll income
- Unhappy laborers (don't feel safe)

MOTIVATING YOUR CREW

- Checking in with your staff on needs for support and offering to assist where possible.
- Continuing to recognize and highlight employees' exceptional efforts.
- Finding ways to creatively maintain the team's social interactions and still have fun.
- Encourage your team to stay active and focused in a non-office setting.
- Reminding staff members to keep in contact via phone, email, FaceTime, Skype, and other virtual methods with family, social groups, faith communities, and other support systems.
- Small gestures & always saying "thank you"

WHAT CAN YOU DO?

- Complete loan packages that are applicable to your company
- Put safety practices into place
- Manage your cash flow
- Stay insured
- Continue to motivate and stay active with your employees
- Stay informed & connected:
 - Utilize OMBD
 - Continue to check various COVID-19 information websites
 - Participate in various webinars/conference calls



AGCVA SAFETY UPDATE

DEALING WITH CORONAVIRUS ON CONSTRUCTION JOBSITES

In response to concerns about the spread of the coronavirus (COVID-19), AGCVA is providing employers with guidance on how to ensure workers' safety on jobsites. These suggested policies and procedures for limited exposure to coronavirus address issues specific to construction jobsites. Many construction jobsites lack the same facilities of other workplaces, and can contain challenges to hygiene and other suggested protocols.

Supply portable washing stations or hand sanitizers for workers. Frequent hand washing is one of the best ways to protect workers from exposure. Many projects, however, have limited access to running water. Portable stations with water containers should be placed on site to allow workers to wash their hands frequently. Portable stations can be rented from local suppliers or created by workers. In areas where portable stations are not practical, supply hand sanitizer for workers. Hand sanitizers should contain at least 60% alcohol. [Click here for a list of approved hand sanitizers.](#)

Separate construction workers from occupied building workers. To reduce exposure to possibly exposed or infected persons, implement procedures for minimizing contact between workers that don't usually work together. This may be a problem for jobsites where workers are in occupied buildings. Review with workers policies to keep them safe from exposure. Some policies may include separate bathroom facilities, isolating workers lunch and break areas, and limiting interactions with building employees.

Provide training and toolbox talks for workforce. Information is the key to protecting workers. Discuss with employees the hazards associated with coronavirus. Use informational bulletins circulated by the Centers for Disease Control (CDC), the Occupational Safety and Health Administration (OSHA), and the World Health Organization (WHO). Reference information from reputable sources, as some information you may find on the internet may be misleading or wrong.

Disinfect high traffic areas frequently. For areas of high use, use disinfectants to keep areas clean. Job trailer doors and stair rails, meeting tables, and coffee stations should all be frequently cleaned using a bleach-based cleaner.

Be defensive during interactions with others. During this period of uncertainty, monitor yourself and others and pay special attention to limit social contact with others. Train yourself to not cross-contaminate or to touch your face. Share respect, not potentially harmful germs.

Implementing these measures on your jobsite may help reduce the spread of exposure to the coronavirus. Taking these actions will also reinforce to workers that measures are being taken to ensure their safety. We need to work together to reduce opportunities of exposure for all workers.

Inland Northwest AGC
**SAFE JOBSITE
SHUT DOWN CHECKLIST**



Jobsite Name: _____

Location: _____

Conducted By: _____

Date/Time: _____

Jobsite Documentation (X or N/A)

- Photographs and videos
- Status of construction schedule

Jobsite Shut Down Considerations

- Remove critical project documents and valuables to secure location
- Instruct delivery services for rerouting or holding deliveries
- Advise local authorities of site closure
- Prevent site access from authorized personnel
- Maintain construction fencing and postings
- Safely store and maintain equipment
- Site security services
- Security lighting and cameras
- Web-enabled cameras

Material Storage

- Review contract and manufacturer recommendations for proper storage
- Temperature, humidity, moisture, UV exposure, oxidation
- Flammable and hazardous materials
- Remove any volatile gases and liquids
- Ballast light-weight materials

SAFE JOBSITE SHUT DOWN CHECKLIST, CONT.

Temporary Protection

- Exposed Elements of the Work
- Tower Cranes
- Weathering

Mothballing

- Check all guardrails, floor and shaft opening protection, hole covers, edge protection systems (netting, crown systems), temporary protective measures
- Maintain and secure all scaffolding, debris netting, sidewalk sheds and temporary walkways
- Maintain all adjoining property protection
- Eliminate tripping hazards, fall hazards
- Unplug and roll up electrical cords
- Secure all tools
- Provide subcontractors opportunity to remove personal tools
- Close and lock doors, windows, gates
- Check site fencing
- Lock all mechanical, electrical, telecom, elevator equipment rooms
- Lock out all electrical equipment
- Lock all storage containers and trailers
- Barrier or cover all excavations. Ensure proper shoring of excavated sites or backfill
- Secure all scaffolding and remove any materials stored on scaffold
- Block access to scaffolding, ladders, elevated floors
- Drain down all water systems if freeze/burst potential
- Rebar caps or exposed rebar
- Ensure roof and floor drains are clear. Prime drains as needed
- Remove all trash and debris, eliminate any standing water
- Activate any available life safety systems
- Ensure positive drainage away from building
- Replace filters on HVAC system
- Ensure open ends of ductwork are sealed
- Ensure public walkways are clear and clean



Guidance on Preparing Workplaces for COVID-19

RESOURCES

- OMBD website: <http://www.richmondgov.com/MinorityBusinessDevelopment/Covid19.aspx>
- *RVAStrong* - <https://www.rvastrong.org/>
- AGC: <https://www.https://www.agc.org/>
- AGCVA: <https://agcva.org/>
- OSHA: <https://www.osha.gov/construction>
- OSHA Guidance on Preparing Workplaces for COVID-19: <https://www.osha.gov/Publications/OSHA3990.pdf>
- SBA: <https://www.sba.gov/funding-programs>
- Fulton Bank: <https://www.fultonbank.com/>
- Facebook Small Business Grant: <https://www.facebook.com/business/boost/resource>
- Truist-NCIFund COVID-19 Grants: <https://www.ncifund.org/what-we-do/truist-ncifund-covid-19-grants>
- Truist COVID-19 Rapid Recovery Loan: <https://www.ncifund.org/what-we-do/nc-covid-19-rapid-recovery-loan>

CONTACT US



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Minority.Business.Development@RichmondGov.com