## **DETROIT ASSEMBLY COMPLEX - MACK**

NEIGHBORHOOD ADVISORY COUNCIL UPDATE

**December 7, 2020** 



# **CONSTRUCTION UPDATE**































## CONSTRUCTION UPDATE OVERVIEW

- Overall Site
- Body Shop
- General Assembly
- New Paint Shop
- New Vehicle Test Track
- Rail Yard Expansion
- Charlevoix Entrance
- DTE Expansion

# CONSTRUCTION UPDATE OVERALL SITE



### December 2018

- 1,590 parking spaces
- 1,753,000 sq. ft. of manufacturing space
- Manufacturing in one building



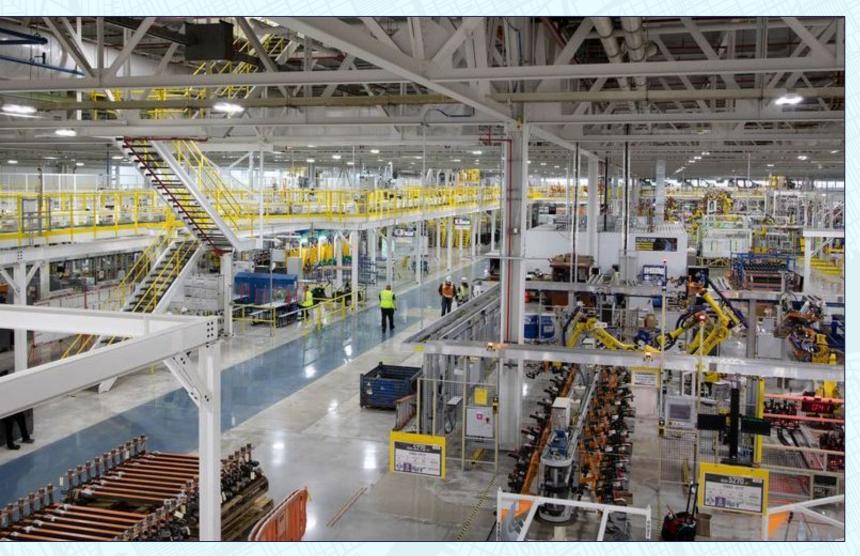
**95%** 

COMPLETE

### November 2020

- 3,100 parking spaces
- 2,495,100 sq. ft. of manufacturing space
- Manufacturing in three buildings
- New and updated site entrance
- Upgrades to ancillary buildings

# CONSTRUCTION UPDATE BODY SHOP



Building Size: 646,600 sq. ft.

100%

- Facility used for welding the vehicle body together
- New Metrology Center
- New HR Hiring Center

## CONSTRUCTION UPDATE GENERAL ASSEMBLY



- Building Size: 1,053,000 sq. ft.
- Building used for the final assembly of all components within the vehicle

100%

- New Vehicle Quality Lab
- New Vehicle Test Track
- New Roofing System

## CONSTRUCTION UPDATE NEW PAINT SHOP



- 795,500 sq. ft.
- World class environmental controls

94%

- New state of the art air circulation for energy conservation
- LEED certification pending

## CONSTRUCTION UPDATE NEW TEST TRACK



• 95,000 sq. ft.

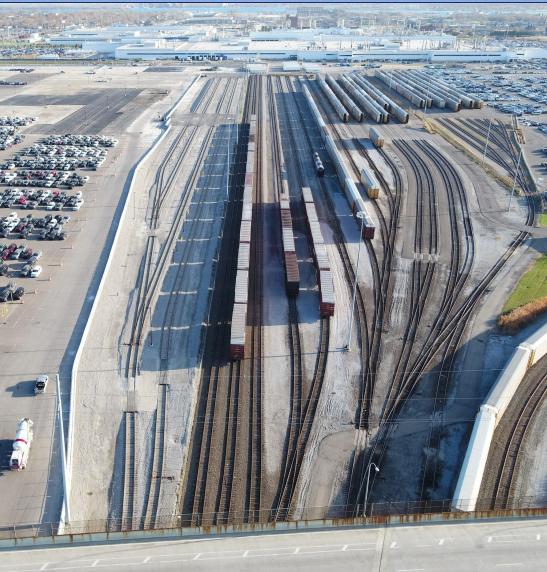
Testing operations protected from weather

100%

- Facility includes unique driving surface
- Improved vehicle safety and quality



# CONSTRUCTION UPDATE RAIL YARD EXPANSION



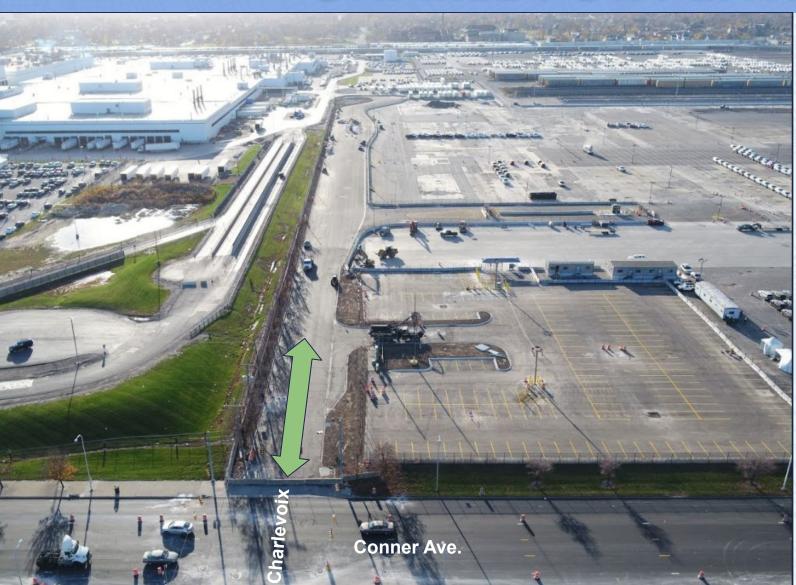
 Rail yard serves Detroit Assembly Complex Jefferson and Mack

100%

- Addition of 4 new rail spurs
- Increased capacity by 47 rail cars

# CONSTRUCTION UPDATE CHARLEVOIX ENTRANCE





- New entrance developed in response to community traffic study
- Purpose is to divert truck traffic away from residential streets and onto Jefferson and Conner
- Area used for parts deliveries and shipment of finished vehicles from Jefferson and Mack plants

# CONSTRUCTION UPDATE DTE EXPANSION





### Update

- Site is paved and painted
- Lighting is being installed
- Beautification scheduled Spring 2021

### **Once Completed**

- The property will be a finished vehicle parking lot and trailer loading area
- Site will be used as a Michigan and Ohio dealer distribution center



# FCA COMMUNITY BENEFITS UPDATE



## FCA COMMUNITY BENEFITS INVESTMENT SUMMARY

PROGRAMS	FCA COMMITMENT	FCA CONTRIBUTIONS TO DATE	STATUS
<ul> <li>Workforce and Training</li> <li>FCA will partner with Detroit at Work to support hiring related to recruiting, pre-screening and vetting related to production jobs</li> <li>FCA will provide work readiness training</li> <li>State incentives for DESC training program in Detroit</li> </ul>	\$5.8M	\$5.8M	COMPLETED
<ul> <li>Education</li> <li>Manufacturing Career Academy at Southeastern High School</li> <li>DPSCD facility investment for career and technical education</li> <li>Adult and youth training programs in advanced manufacturing</li> <li>Partner with Wayne County Community College District to launch Automotive Manufacturing Program</li> </ul>	\$4M	\$1.5M	ON TRACK
<ul> <li>Home Repair Grants</li> <li>\$15,000 non-cash grant to invest in and repair residents homes</li> </ul>	\$1.8M	\$1.8M	COMPLETED
<ul> <li>Neighborhood Improvement</li> <li>Community directed projects</li> </ul>	\$.8M	\$.4M	ON TRACK
<ul> <li>Construction Mitigation</li> <li>Stormwater, traffic, vegetative buffer, landscaping, trees, murals and community beautification</li> </ul>	\$1.4M	\$1. <b>4M</b>	COMPLETED
Total	\$13.8M		



# WORKFORCE & TRAINING

































## WORKFORCE AND TRAINING OVERVIEW

- Early Application Windows for Detroiters
- Interviewing Detroiters
- Salaried and Skilled Trades Jobs
- Returning Citizens

# WORKFORCE AND TRAINING APPLICATIONS & INTERVIEWS

### FCA Prioritized Detroit Residents

- Two early application windows opened before general public with focus on:
  - Residents in Impacted Area
  - Returning Citizens
  - Veterans
- FCA conducted over 5,000 in-person interviews
- Successful candidates receive a conditional offer of employment





# WORKFORCE AND TRAINING SALARIED & SKILLED TRADES

### FCA Comprehensive Recruitment Strategy for Detroiters

- Targeted marketing campaign
- Customized community recruiting events
  - Tents at Eastern Market, Detroit Lions tailgate, veterans outreach, faith-based organizations and partnerships with City of Detroit and Wayne County
- Established academic partnerships







## WORKFORCE AND TRAINING RETURNING CITIZENS

### **BAN-THE-BOX EMPLOYER**

- A criminal record is not an automatic bar to employment
- FCA does not ask applicants to disclose criminal histories until after they have accepted a conditional offer of employment in order to ensure candidates are given equal treatment throughout the interview and selection process
- FCA takes several factors into consideration when making hiring decisions for returning citizens, such as the nature and date of the offense and the candidate's age at the time of the offense



## **EDUCATION OVERVIEW**

## • Southeastern High School

Wayne County Community College District

## EDUCATION SOUTHEASTERN HIGH SCHOOL

### Manufacturing Career Academy - Launched Fall 2020



- FCA Partnership with City of Detroit and DPSCD
- Industry Certificate
- Career Pathways
- Adult Training Program



# EDUCATION SOUTHEASTERN HIGH SCHOOL

202 students enrolled in Introduction to Advanced Manufacturing

39 students enrolled in Information Technology Networking Infrastructure

- New laptops installed with curriculum software
- Installation of CNC machine, robotic arm and air compressor
- FCA manufacturing and engineering executives featured as guest speakers
- DESC and DPSCD to launch adult Career Technical Education in same classrooms (timing under review due to COVID)

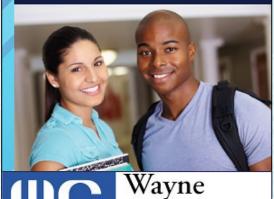


# EDUCATION WAYNE COUNTY COMMUNITY COLLEGE

## **Automotive Manufacturing Program**

- FCA will establish a partnership with WCCCD to create an Automotive Manufacturing Program
  - Program delayed due to COVID as school is closed
  - Curriculum under development





County

College

Community



# HOUSING & **NEIGHBORHOOD IMPROVEMENTS**































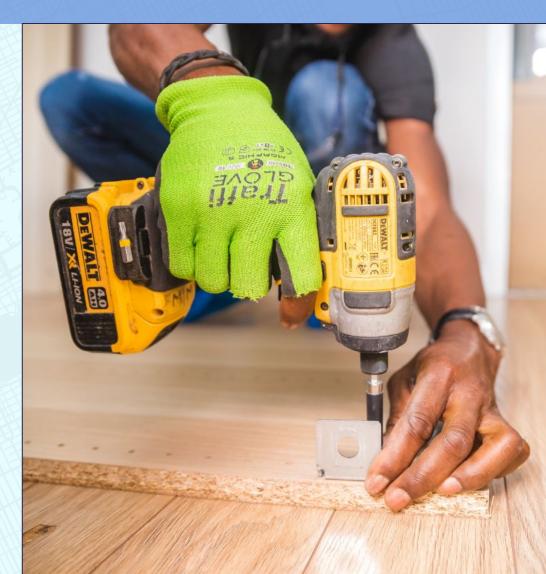


## HOUSING & NEIGHBORHOOD IMPROVEMENTS OVERVIEW

- Home Repair Grants
- Impact Neighborhood Fund

## HOUSING & NEIGHBORHOOD IMPROVEMENTS HOME REPAIR PROGRAMS

FCA invested **\$1.8M** in a home repair Program administered by the City of Detroit's Housing and Revitalization Department



## HOUSING & NEIGHBORHOOD IMPROVEMENTS IMPACT NEIGHBORHOOD FUND



FCA will invest \$400,000 in 2020 (with another \$400,000 contribution in 2021) to support projects in Chandler Park, West End and Riverbend neighborhoods



# **CONSTRUCTION MITIGATION**



























## CONSTRUCTION MITIGATION OVERVIEW

- Stormwater Park
- Vegetative Buffer, Landscaping and Trees

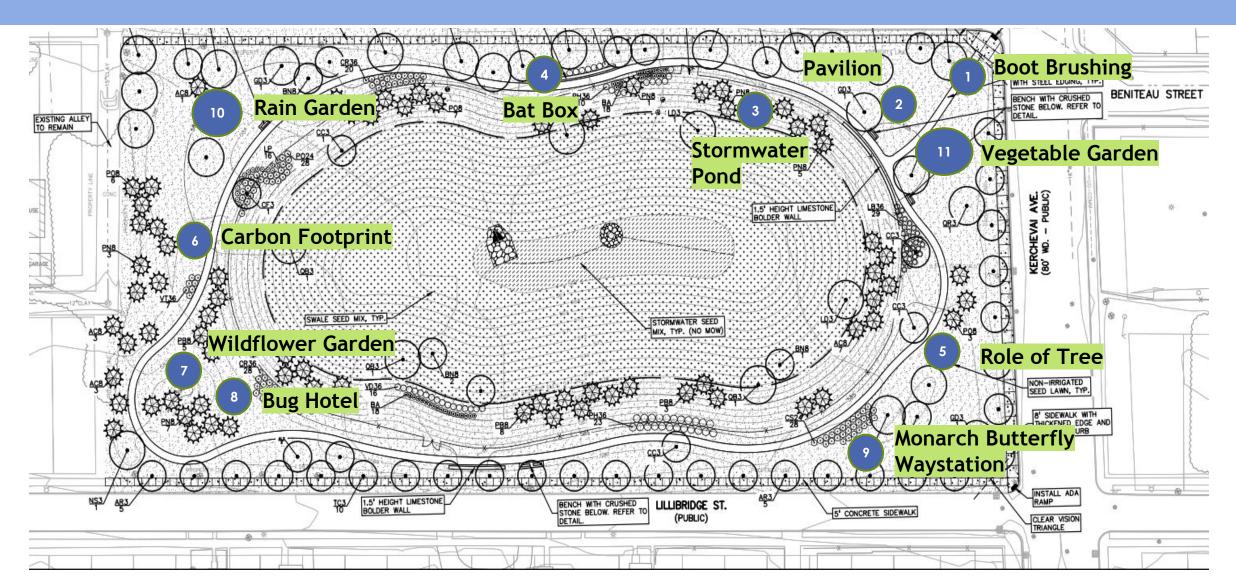
## CONSTRUCTION MITIGATION STORMWATER RUNOFF

### **STORMWATER PARK HIGHLIGHTS**

Project is 75% complete

Fenceline installed, trees and shrubs planted, walking path created Large pavilion for community use, educational signage on walking path, and pollinator garden coming in Spring 2021

## CONSTRUCTION MITIGATION STORMWATER PARK



## CONSTRUCTION MITIGATION VEGETATIVE BUFFER, LANDSCAPING AND TREES

Increasing the urban tree cover and enhancing green buffer, air filtration and stormwater management by planting **600 trees** on plant property.

## 400 trees planted to date



# MINIMIZING OUR ENVIRONMENTAL IMPACT

We have a great responsibility - and plan - to minimize the environmental impact on the community for this and future generations

#### NOT PART OF CBA

#### **Reviving the Tree Canopy**

Partnering with Greening of Detroit to **plant 500 trees** throughout the neighborhood to maximize results

### **Constructing Education Plaza**

Supporting the Chandler Park Conservancy to launch construction of **Detroit's first** environmental education plaza

Reening of DetRoit

CHANDLER PARK CONSERVANCY DETROLT

#### **Beautifying Stormwater Park**

Constructing **neighborhood pavillion and educational stops** at existing stormwater park along Beniteau Street and Kercheval Avenue





Installing **solar-powered bus stop shelters** together with the Detroit Department of Transportation



#### Monitoring the Air Quality

Installed **state-of-the-art**, **ambient air quality monitoring station** to monitor and report nearby particulate matter and nitrogen oxides



EGELE MICHIGAN DEPARTMENT OF NONKENT, GREAT LAKES, AND ENERGY

#### **Restoring Blighted, Vacant Lots**

Transforming **300 vacant lots into green spaces** where blighted homes once stood



WILDLIFE HABITAT COUNCIL®

These projects are part of the Mack Permit to Install (No. 14-19) "Additional Projects Plan" approved by the State of Michigan.



# OTHER CBA PROJECTS























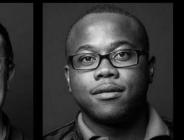












## OTHER CBA PROJECTS OVERVIEW

- Traffic Calming and Community Feedback
- Now Hiring Truck Drivers
- Small Business Support
- Continuing Community Engagement

## OTHER CBA PROJECTS TRAFFIC CALMING & COMMUNITY FEEDBACK

- FCA Launched 1-800-REPORT-9 (737-6789) in August 2019 and is currently live and accepting calls 24 hours a day
  - FCA Logistics team directs truck traffic to use Conner and Jefferson and avoid residential streets
- Reduce our carbon footprint: FCA partners with SmartWay®, to help the industry reduce the carbon footprint of our transport fleet as well as our suppliers' trucks.
  - FCA vehicle transport carrier is in top category for low CO2 emissions performance (Grams per Ton-Mile)
  - FCA truck fleet is in the 2nd best category for Nitrogen and Particulate Matter emissions performance (Grams per Ton-Mile)



# WORKFORCE AND TRAINING NOW HIRING TRUCK DRIVERS

## FCA TRANSPORT

• FCA is hiring **91 Truck Drivers through March of 2021** in Detroit, Toledo and Windsor, Ontario

• FCA Transport utilizes top of the line equipment

- FCA Transport Detroit Terminal truck drivers are needed to:
  - Drive dedicated routes in Michigan, Ohio, Indiana and Ontario, Canada
  - Provide transfer and switching services between a dock and trailer holding
  - Most loads are "drop and hook" and "no touch freight"
  - All routes require a Class A CDL license and ability to obtain a Free and Secure Trade (FAST) endorsement

### Job posting and qualifications on FCA Careers

https://careers.fcagroup.com/job/11459933/truck-driver-detroit-mi



## **OTHER CBA PROJECTS SMALL BUSINESS SUPPORT**

MATCHMAKER

**Supplier Diversity** 

Virtual

21st Annual **Matchmaker**  **9** Distinguished Speakers

700+ Attendees

**160 Supplier Exhibiting** 

Rowe Trucking from 2019 Matchmaker

Invited Detroit-based suppliers to exhibit 2019 and 2020 MatchMaker networking events

Working with MMSDC to mentor and grow Detroit based minority-owned business

Only automaker to invest in Plug and Play Detroit, a technology incubator growing minority-owned business

Awarded back-to-back 'Corporation of the Year' honors from the National Minority Supplier Development Council

# OTHER CBA PROJECTS CONTINUING COMMUNITY ENGAGEMENT





# JOB OFFERS TO DETROITERS

































## **WORKFORCE AND TRAINING** JOB OFFERS TO DETROITERS

### FCA has offered over 4,100 jobs to Detroiters

## Detroiters eager to begin jobs at new FCA plant

make the 4,950 new positions at

Fiat Chrysler has extended 2.3K work offers for east side site

#### BY BREANA NOBLE The Detroit News

Detroit - Benny Wilkinson had been out of a job since March when he received an email in August that Fiat Chrysler Automobiles had hired him to work at its new plant on the city's east side. "I told people I felt like I had just been drafted to the NBA," the

36-year-old Detroiter, who lives a in surrounding neighborhoods to 10-minute walk from the plant, told The Detroit News. "It's going down. It's finally hitting, y'all.' Evproud."

the new plant and the adjacent updated Jefferson North Aserybody was all happy and sembly Plant available to Detroiters first. Fiat Chrysler in February 2019 More than 16,000 Detroiters said it would invest \$1.6 billion to have submitted their applicaexpand its former Mack Avenue

tions with the help of the city and Detroit at Work. Hundreds of job Engine Complex to produce a new three-row, full-size Jeep SUV readiness events in the fall and as well as the next-generation spring helped prepare residents Jeep Grand Cherokee. Producto apply. Fiat Chrysler has contion will begin next quarter, and ducted 4,139 interviews and exthe automaker forged an agree-

ment with the city and residents Please see Detroiters, Page 2A



**Flat Chrysler Automobiles NV** 

a friendation for a carpor.

Trational P

resume. I would like to make the

"It wouldn't have mattered where" the FCA jobs was, said Benny Wilkinson of Detroit. "If it had been Ohio, I would've been there."



mand Calla way, 32, of Detroit shows his FCA and UAW lacket. Callaway is one of the bandiciantes of FCA's perment to make jobs at the automaker's new plant on the city's east side a vailable to Detroiters first.

theol. He's driven forklifts, things orked on the production line at part Foods LLC, and was a line ing and applying for tobs with Avenue Engine Complex. He will for at auto supplier Global Auomotive. His most recent layoff never heard a response. His neighborhood for 25 years, hopes from Fingerald Finishing LLC daughter's mother and several his new role with FCA is building because of the coronavirus pan-friends work for the automaker. domic after one and a half wars. Some have retired from FCA or installing headlights and tail "I don't like having to put on there left him barely able to cover worked there for decades. ny resume another layoff, wheth- the bills, Wilkinson said. Having er it was a layoff from downstz- taken some carpentry classes in where" the FCA jobs was, Wilkin- the Ram 1500 pickups. ng, or I had to quit or the pan- the past, he was picking up some son said. "If it had been Ohio, I demic," Willdinson said. "I don't odds jobs in addition to unem- would've been there." want to keep putting gaps in my ployment benefits. Wilkinson, who has a 14-yearlob I have be the end of my re- old daughter, is eager for the sta- like. He traded spaghetti dinners

The Detroit native mostly has there is somebody fighting for promotes from within worked in plants since graduat- you. It's not, 'How am I going to ng from Southeastern High faed my child and all those der Wilkinson began ahead of his managers checking in every soof-

He actively had been search- on the site of the former Mack Flat Chrysler for two years, but work full-time but in Sentember he began as a supplemental em ployae at Sterling sembly, filling in where needed.

Eager to get his foot on the lad-

He adds he fools valued, with work."

the automotive industry. If yo Callaway had applied t

cannot be present with friends clate you being there when you Chrysler a few times since grad-Likewise, Callaway, the other wersity in 100 with a communica

"I told reported bit like I had just been drafted to the NBA " said Barry

Wilkinson, hired as a production operator at FCRs new plant.

## 448 offers to Impact Area residents

• nearly 80% of residents interviewed

lights, attaching sensors on mir- Calavayhaips assamble a Ram 1800 pickup at FCRs Starting Heights "It wouldn't have mattered rors and installing air vents on Assembly plant. He will move to its new plant when it's completed "The sooner I can get in with ten or shifting roles when his worked in shipping and receiving Chrysler, the somer I can start arms weren't long enough to re- at auto supplier American Axie & But it's a bonus he soon will be karning," Wilkinson said on voi- ach a certain part on the vehicle. Manufacturing for five years. "It's able to walk to work if he would unteering to start in Sterling. Het not so tired where he feels he kind of hard not to have a lob i Heights, "Two enloyed getting to aume unless I become an entro- bility. "With being able to be a for a sizak meal to esisbrate. He meet and mingle with different and family. "It's somewhere you do, you want it to be at Chrysler." part of the union, you know that also likes that Flat Chrysler often people and work with all the new want to work because they appre-

November start date at the plant

uating from Michigan State Uni-

Man Octor | The Description



CINESNS

BE AN ENGINE FOR CHANGE





MOTOR CITIZENS



