

## **Supplementary Cementitious Materials (SCMs)**

**CONTRIBUTE TO A MORE SUSTAINABLE FUTURE** 

SCMs, using byproducts such as fly ash and slag, produce mixes with up to  $70^{\%}$  recycled cementitious materials. This concrete can be used in high rises, driveways, patios, or streets and highways.



## **SUSTAINABILITY BENEFITS**

- ▶ Reducing the amount of cement in an Ozinga concrete mix by 70% reduces the carbon footprint of that concrete greater than 50%
- Using more SCMs in concrete means less taken to the landfills
- Concrete mixes with SCMs have a higher durability factor than mixes without

- Utilizing SCMs contribute to a more sustainable future by lowering the carbon footprint of the mix
- Using SCMs, Ozinga has been able to reduce the amount of Portland cement by more than 160,000 tons per year



