

# Vehtek

Bowling Green, Ohio

## *Phase II & III*

Cosma International, a wholly owned group of Magna International, is the world's premiere global automotive metal-forming supplier, providing a comprehensive range of body, chassis, and engineering solutions to its global customers.



## *Project Scope*

IPS is the General Contractor on a \$12 million expansion to the Magna Vehtek Plant in Bowling Green, Ohio.

Phase II - IPS was commissioned to design and construct a new a 15,000 sq ft expansion to include 20 ft deep press pit and tunnel. IPS is responsible for overseeing site paving, concrete foundations and floor, pre-engineered metal building, power wiring, and piping. IPS is also responsible for the relocation of a 2,000 ton press, some of the heaviest components to be transported over the road, from the existing plant in Iowa to this new expansion in Bowling Green, Ohio.

Phase III includes a 50,000 sq ft high bay manufacturing facility for 60 robotics welding assembly cells and automotive part manufacturing. IPS is the design builder on this phase performing all aspects including site, concrete, mechanical, electrical, and machine installation.

## *Challenges:*

One of the challenges faced during this project is working around the existing plant while maintaining normal day to day operations. Throughout this phase, IPS has been working hand in hand with Vehtek helping to value engineer considerable amounts in order to maintain their project budgets and schedules, and also to overcome these challenges.

*Project Duration:* 2 Years

*Project Cost:* \$12,000,000



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# IPS