Data Center Infrastructure in West Des Moines

Brian Hemesath, PE
City Engineer
City of West Des Moines
Location

- Mountain
Location

- Mountain
- Alluvion
Location

- Mountain
- Alluvion
- Osmium
Infrastructure

- Streets
- Sanitary Sewer
- Water Main
- Fiber Optic
Microsoft Osmium – Infrastructure Facts

• Streets - ~12 miles
• Sanitary Sewer - 1.6 miles
• Water Main - ~8 miles
• Fiber Optic - ~20 miles
• Consultant Contracts – 12
Microsoft Osmium – Paving/Construction Facts

• Total Square Yards Paving – 173,711 SY

• Total Length of Projects
  • SW Grand Prairie Parkway – 2.4 miles – includes bridge over Raccoon River
  • Veterans Parkway – 6.3 miles – includes bridge over I-35
  • SE 50th Street, Adams Street, SW 60th Street – 1.9 miles
  • SW 60th Street – 0.7 miles

• Tons of rock used on rural road maintenance – 24,063 tons
Microsoft Osmium – Financial Facts

• Microsoft Investment - ~$1.0 Billion
  • 1.7 million square feet
  • 240 acres

• Microsoft Taxable Valuation - $318 Million
  • Minimum Assessment Agreement
  • Could be more??

• Annual Tax - ~$12 Million

• Urban Renewal (TIF)
Microsoft Osmium – Planning

• SW Connector Study
• Ultimate Street Circulation
• Comprehensive Plan
• Coordination With Other Government Entities
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QUESTIONS???