

# Minneapolis East Interceptor

Minneapolis, Minnesota

Minneapolis East Interceptor Phase II, Contract C



DATE OF COMPLETION  
May 1992

VALUE OF CONTRACT  
\$16,582,737

OWNER  
Metropolitan Council of Environmental  
Services

ENGINEER & CM  
C.S.C. Joint Venture



## Project Description

TUNNEL MINING DIMENSIONS  
9,450' x 130"

EXCAVATION METHOD  
130" Lovat M-130 Series 3100 TBM

GEOLOGY  
Ground conditions varied from a wet, sandy, silty clay to hard, sand stone and dense clay

TUNNEL INITIAL SUPPORT  
Ribs and lagging

TUNNEL FINAL LINING  
96" ID x 18" thick Cast-in-place concrete

SHAFTS  
7 shafts total – averaging 110' deep

