

ALLEY RENEWAL PROGRAM

City of Winnipeg

Winnipeg, Manitoba



Project Description

KGS Group was retained by the City of Winnipeg to provide design, contract administration and resident services for 10 alley renewal projects totaling over \$1,300,000 since 2003. The reconstructions included excavation, geotextile installation, subdrain installation, storm & sanitary sewer modifications, base material installation and concrete surfacing. KGS Group applied practical experience to deal with confined work zones, utility locations, trees & fences, poor soil conditions and varied garage elevations to produce acceptable products for the client.

In addition to delivering a quality product to the client, KGS Group researched the value of high strength geotextiles to reinforce and separate alley pavement structures. Substituting these new materials allowed KGS Group to reduce overall costs of each alley through minimized excavation and limestone fill requirements.