



NEURON CONSULT ZT
PELIKANSTR.18, 4061 LINZ-PASCHING, AUSTRIA

LIGHT RAIL ZAGREB, CROATIA

LIGHT RAIL NETWORK, PHASE 1

OWNER: CITY ZAGREB COUNCIL



LOCATION



LIGHT RAIL NETWORK

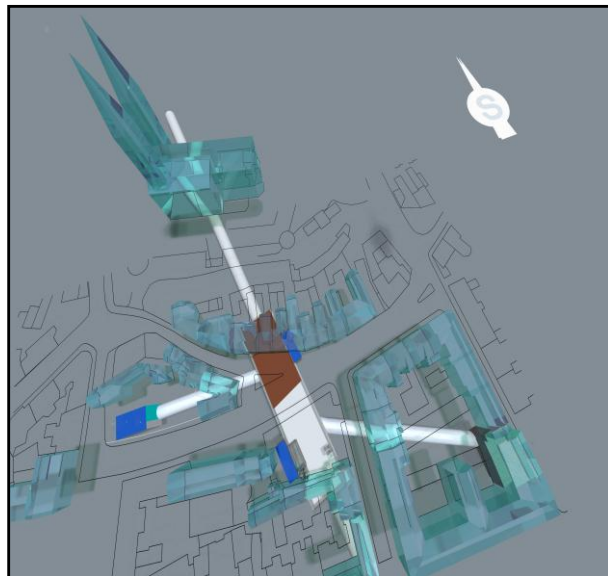
PROJECT DESCRIPTION

CITY OF ZAGREB HAS STARTED WITH THE EVALUATION OF DIFFERENT OPTIONS THAT SHOULD DEVELOP SOME RAPID TRANSIT SYSTEM THAT SHOULD SERVE AGAINST DAILY CONGESTIONS. AFTER "TRAFFIC STUDY" FINISHED IN 1999 THIS STEP HAS TO DEFINE SOME TYPE OF RAPID DAILY TRAFFIC THAT HAPPENS IN MAIN DIRECTIONS NORTH-SOUTH AND EAST -WEST. THE ANALYSES AND COMPARISONS HAVE DEPICTED THE LIGHT RAIL AS OPTIMIZED SOLUTION FOR THE FUTURE TRAFFIC SYSTEM.

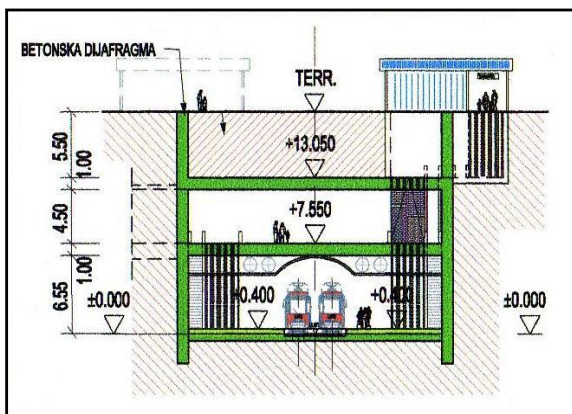
SERVICES PROVIDED

CONCEPTUAL DESIGN OF 4 ALIGNMENT VARIANTS AND COST ESTIMATION WITH THE OPTIMIZATION OF CONSTRUCTION METHODS AND STRUCTURES.

PERIOD OF WORK: 2005-2007



3D MAIN SQUARE UNDERGROUND STATION



CROSS SECTION OF TOP-DOWN MAIN SQUARE STATION



LIGHT RAIL BRIDGE OVER SAVE RIVER