

RFK Olympic Complex Proposal

Primary aims:

1. Examine stop-gap uses of RFK Stadium with an installed “cap”, enclosing the site into an Arena with a revitalization effort.
2. Develop a Site-wide Olympic Complex master plan with:
 - I. An NFL Stadium in the styling of the Spain Santiago Bernabéu Stadium in terms of technological modularization, providing a maximum capacity of upwards of 90,000 people.
 - II. An NHL Arena with similar modularization features to accommodate innovative concert, sports, and convention-style events.
 - III. Retaining existing community fields and development of practice fields for use of other sporting types such as Ultimate and indoor Arena-style football, soccer and lacrosse.
 - IV. An Olympic-scale Pool facility with adjoining community pool/bathhouse/gym/wellness center
 - V. Adjacent temporary housing and “quad”-style dormitory housing which would be used as affordable housing and transitory housing when not in use for major events. Include rooftop sauna/pools with organized community events.
 - VI. A community open-air and adjoining shop market plaza surrounding the main Stadium, with attached transit options connecting to the other city transportation services (North side street car, taxi/bus, metro, and maglev, West side west-bound Metro service, and South side vehicle drop-off/pick-up.
 - VII. A riverside promenade with local and river-service boat service between SW Waterfront/Nats Park and the RFK site.
 - VIII. Underground and above ground-facility parking structures.
 - IX. Communications facilities, broadcasting, and administrative buildings
 - X. Community Recreation and Athletics facilities
3. Arrange exclusive NFL and NHL Superbowl/Stanley Cup hosting rights if amenable to showcasing the top-of-the-line Stadium facilities.
4. Arrange World Cup hosting rights
5. Arrange Olympics hosting rights (2042)
6. Secure DC Major League Sports Stadium contracts with attachment of team to stadium. Obtain contract between city and team ownership as necessary to maintain the teams within the city or by some mutually-negotiated decision within the DMV at some determinant point in the future (ie, 20-50 years, with city-side buyout provisions)
7. Secure Naming Rights Contracts for the various stadiums within the RFK Olympic Stadium Complex.

Construction Principles

1. Dig a Hole
2. Use that hole as a base for Tunnel Boring Machine Operations
3. Bore Deep Foundation Tunnels for East-West Metro Lines and North-South MagLev Services
4. Dig parallel service and pedestrian tunnels between Stadium Complex and Stadium-Armory and Stadium-North Station stops
5. Construct the Stadium Foundation footprint including riverside overflow protection
6. Build the Stadium and the rest of the site.