

REQUEST FOR PROPOSALS
DEADWOOD STORAGE SPACES DIRECT (S2D) SERVER

The City of Deadwood will be accepting sealed, signed proposals at the Finance Office located at 102 Sherman Street, Deadwood, South Dakota, 57732, up to 2:00 p.m. on September 24, 2026, for Deadwood City Hall S2D DataOn Cloud Server. Proposals will be publicly opened at 2:00 p.m. on September 24 with results presented on October 5, 2026 at 5:00 p.m. at the City Commission meeting in City Hall, 102 Sherman Street, Deadwood, SD.

The City is soliciting sealed proposals from qualified vendors for the purchase and delivery of a two-node Storage Spaces Direct (S2D) server solution to support the City's information technology infrastructure.

The following represents the minimum specifications:

2 - S2D-8224I S2D-8224i

DataON™ S2D-8224i 2U 24x2.5" Cloud Server

Form factor: 2U Rack Server, 17.24" (W) x 30.31" (D) x 3.43" (H)

Supports Dual Intel Xeon® 6 Processor Series & (32) DDR5 DIMM

Drive Bay: (24) NVMe/SAS/SATA 2.5" Hot-swappable

PCIe 5.0 Slot: (1) x8 HHHL & (2) x16 FHHL

2000W (1+1) Dual hot-swappable redundant power supplies with C13/C14 power cords

Intel® VROC™ Enabled and Advanced System Management Key Include

4 - CPU-XEON6-6505P Intel® Xeon® 6505P 2.2 GHz, 12-Core, 48MB Cache, 150W

16 - MMD5-32G-6400 DataON™ 32GB DDR5 6400MHz ECC-Register RDIMM

4 - M.2-DATAON-960 DataON™ 96