DFS, reverse alphabetical add

expand A, Frontier = ZTS
expand S, Fr = ZTROF
expand F, Fr = ZTROB

expand B, done path = ASFB
  cost = 450

DFS alphabetical add

4 expanded

A → STZ
Z → STO
O → STS
S → STFR
R → STFC P
P → STFC BC
C → STFC BD
D → STFC BM
M → L
L → T
T → STFC B
B → done path = ASO5RBP
  cost = 579

12 expanded

no duplicates

773
BFS alphabetical add

A0 → sTZ
S → TZFOR
T → ZFORL
Z → FORLO
O → ORLDB
0 → RLOB
R → OLOBCP
L → OBOCPM
B → done path = A S FB

UCS

A → Z = 75, T = 118, S = 140
Z → T = 118, S = 140, O = 146
T → S = 140, O = 146, L = 229
S → O = 146

R = 220, L = 229, F = 239, O = 291

0 → R = 220, L = 229, F = 239, O = 291
R → L = 229, F = 239, O = 291, P = 317, C = 366
L → F = 239, O = 291, M = 299, P = 317, C = 366
F → O = 291, M = 299, P = 317, C = 366, B = 450
M → O = 374, P = 317, C = 366, D = 374, B = 450
P → C = 366, D = 374, B = 418, B = 450, C = 455
C → D = 374, B = 418, B = 450, C = 455, D = 486
O → B = 418, B = 450, C = 455, D = 486
B → done path = ASRPB 418
Greedy

A → S = 253, T = 329, Z = 374
S → F = 178, R = 193, T = 329, Z = 374, O = 380
F → B = 0, F = 178, R = 193, T = 329, Z = 374, O = 380
B → done, path = ASFB, c = 450

A

A → S = 393, T = 447, Z = 449
S → R = 413, F = 417, T = 447, Z = 449, O = 671
R → P = 415, F = 417, T = 447, Z = 449, C = 526
P → F = 417, B = 418, T = 447, Z = 449, C = 526
F → B = 418, T = 447, Z = 449, B = 450, C = 526
B → done, path = ASRPB, c = 418