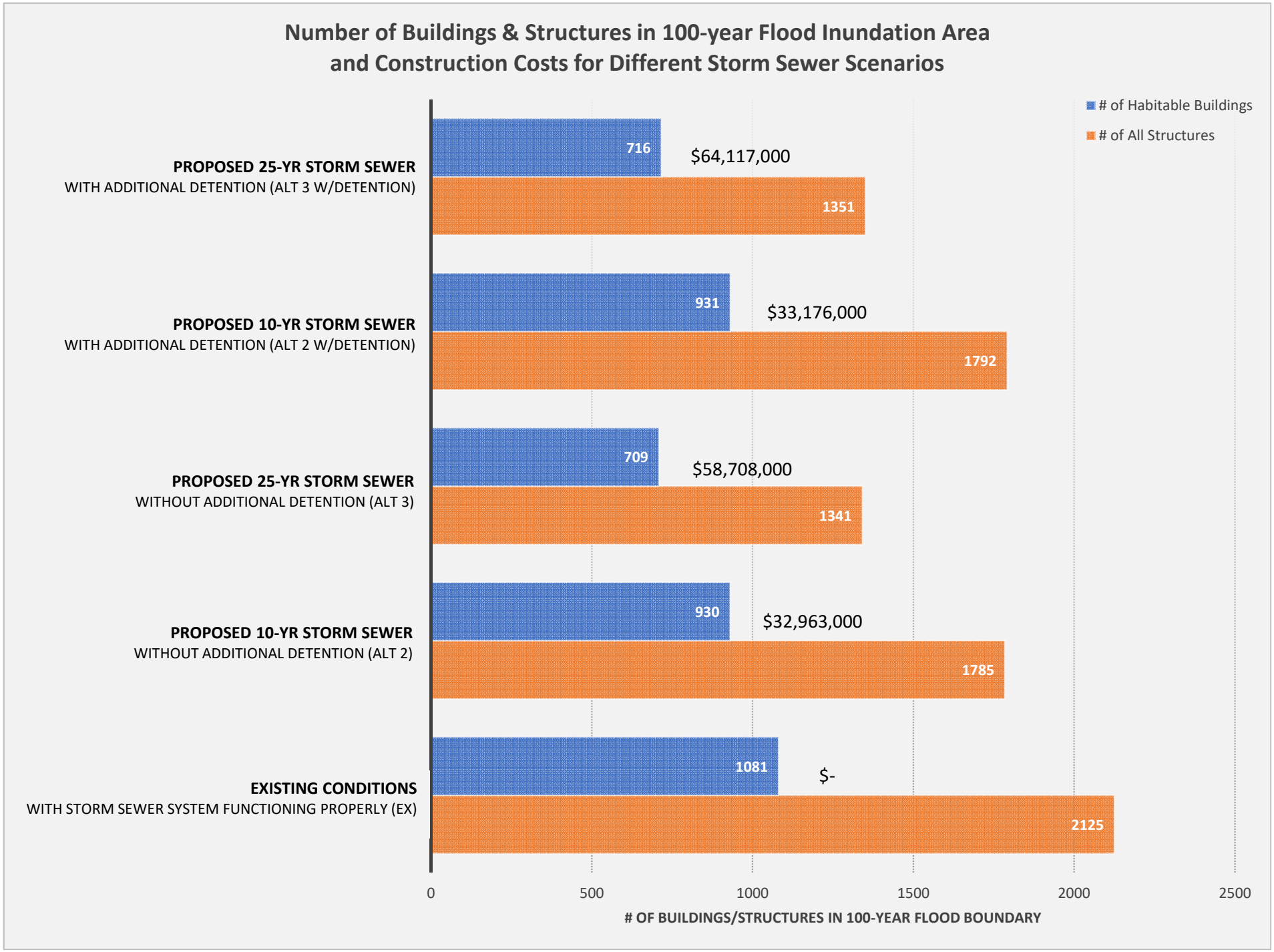
Number of Buildings & Structures in 100-year Flood Inundation Area
and Construction Costs for Different Storm Sewer Scenarios
# of Habitable Buildings
# of All Structures
PROPOSED 25-YR STORM SEWER
WITH ADDITIONAL DETENTION (ALT 3 W/DETENTION)
716
$64,117,000
1351
PROPOSED 10-YR STORM SEWER
WITH ADDITIONAL DETENTION (ALT 2 W/DETENTION)
931
$33,176,000
1792
PROPOSED 25-YR STORM SEWER
WITHOUT ADDITIONAL DETENTION (ALT 3)
709
$58,708,000
1341
PROPOSED 10-YR STORM SEWER
WITHOUT ADDITIONAL DETENTION (ALT 2)
930
$32,963,000
1785
EXISTING CONDITIONS
WITH STORM SEWER SYSTEM FUNCTIONING PROPERLY (EX)
1081
$-
2125
0
500
1000
1500
2000
2500
OF BUILDINGS/STRUCTURES IN 100-YEAR FLOOD BOUNDARY