We study generalizations of the sequence of the $n$-anacci constants that consist of the ratio limits generated by linear recurrences of an arbitrary order $n$ with equal integer weights $m$. We derive the continuous representation of these ratio limits and prove that, for a fixed $m$, the ratio limits form a strictly increasing sequence converging to $m + 1$. We also show that the generalized $n$-anacci constants form a totally ordered set. (Received February 17, 2015)