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In 2008, Cenzer, Dashti, and King explored the properties of certain subshift under various descriptions and levels of complexity. Specifically, they show that Π_1^0 subshifts are always the result of forbidding some set of words from the underlying tree and that the decidable subshifts are exactly those that result from examining the itineraries of some computable dynamical system. In 2013, Wyman defined conservatively approximable functions and a strengthening of those to get a similar result for Π_1^0 subshifts and itineraries of dynamical systems. These functions are total functions, with a complicated definition. We will show the connection between decidable subshifts and the set of forbidden words; specifically, the set must be computable and its complement must be a subsimilar tree with no dead-ends. Additionally, we will present and discuss the connection between partial computable functions and Π_1^0 subshifts via itineraries. (Received September 10, 2013)