ABSTRACT. The relationship between the lower semicontinuity of the metric projections P_G onto a finite-dimensional subspace G of L_1, the Lipschitz continuity of P_G, the existence of continuous selections for P_G, and uniform strong uniqueness of P_G are studied. In particular, the lower semicontinuity of P_G, the Lipschitz continuity of P_G, and the uniform strong uniqueness of P_G are all equivalent. If P_G is lower semicontinuous, then P_G has a Lipschitz continuous selection. Moreover, if G is one-dimensional, P_G has a continuous selection if and only if it has a Lipschitz continuous selection.