1. 7 records. 5 fields.

2. City is a part of the address field. Split up the address field into 4 separate fields: address(street and number), city, state, and zip code.

3. I would split PROJECT\_MANAGER into ..\_FIRST\_NAME, ..\_MIDDLE\_INITIAL, and ..\_LAST\_NAME, I would separate the area code from the MANAGER\_PHONE field, and split up the address into address(street and number), city, state, and zip code.

4. PROJECT\_MANAGER, MANAGER\_PHONE, MANAGER\_ADDRESS, and PROJECT\_BID\_PRICE are all redundant. If the PROJECT\_MANAGER per any PROJECT\_CODE to a different person, then MANAGER\_PHONE and MANAGER\_ADDRESS would need to be updated as well. For "Holy B. Parker", three records would change in figure P1.1.