

FIRE STATION / PUBLIC SAFETY FACILITY

WORK SESSION

April 13, 2017

1. Training facilities?
2. Hospital master plan?
3. Facility type?
 - a. Fire Station only; 16K SF
 - b. Public Safety Facility assuming future growth
 - i. Fire; 20K SF
 - ii. Police; 30K SF
4. Emergency response travel difference to Hwy
 - a. 0.37 miles from existing fire station to Hwy
 - b. 0.55 miles from hospital entrance to Hwy
5. Estimated development costs
 - a. Option A
 - i. Fire Station; \$516/SF x 16K SF = \$8.3 mill
 - ii. Public Safety Facility (PSF); \$516/SF x 50K SF = \$25.8 mill
 - iii. Fire Training Tower; \$300/SF x 1584 SF (x4 stories) = \$1.9 mill
 - iv. Road to Hwy; 38,880 SF x \$28/SF = \$1.1 mill
 - v. Option A Total including 10% Design/CA; Fire Station = \$12.4 mill
 - vi. Option A Total including 10% Design/CA; PSF = \$31.7 mill
 - vii. Cost Difference = \$19.3 mill
 - b. Option B
 - i. Fire Station; \$516/SF x 16K SF = \$8.3 mill
 - ii. Public Safety Facility (PSF); \$516/SF x 50K SF = \$25.8 mill
 - iii. Fire Training Tower; \$250/SF x 1584 SF (x4 stories) = \$1.9 mill
 - iv. Entrance Road to Hwy; 3360 SF x \$28/SF = \$0.1 mill
 - v. Emergency Access Road; 5040 SF x \$28/SF = \$0.14 mill
 - vi. Road to Meals Ave; 18,000 SF x \$28/SF = \$0.5 mill
 - vii. Road to Hospital; 18,240 SF x \$28/SF = \$0.51 mill
 - viii. Training Modules; 968 SY (x6) x \$126/SY = \$0.73 mill
 - ix. Land Purchase; whole parcel (approx 15 AC) = \$1.0 mill
 - x. Land Purchase; 9 AC x \$2.25/SF = \$0.88 mill
 - xi. Option B Total including 10% Design/CA; Fire Station = \$14.5 mill
 1. Based on purchase of whole property
 - xii. Option B Total including 10% Design/CA; PSF = \$33.7 mill
 1. Based on purchase of whole property
 - xiii. Cost Difference = \$19.2 mill
 - c. Land purchase costs
 - i. Whole parcel = \$1.53/SF
 - ii. Portion of parcel = \$2.25/SF
 - iii. Portion cost is 47% higher than whole
6. Bonding versus cash