



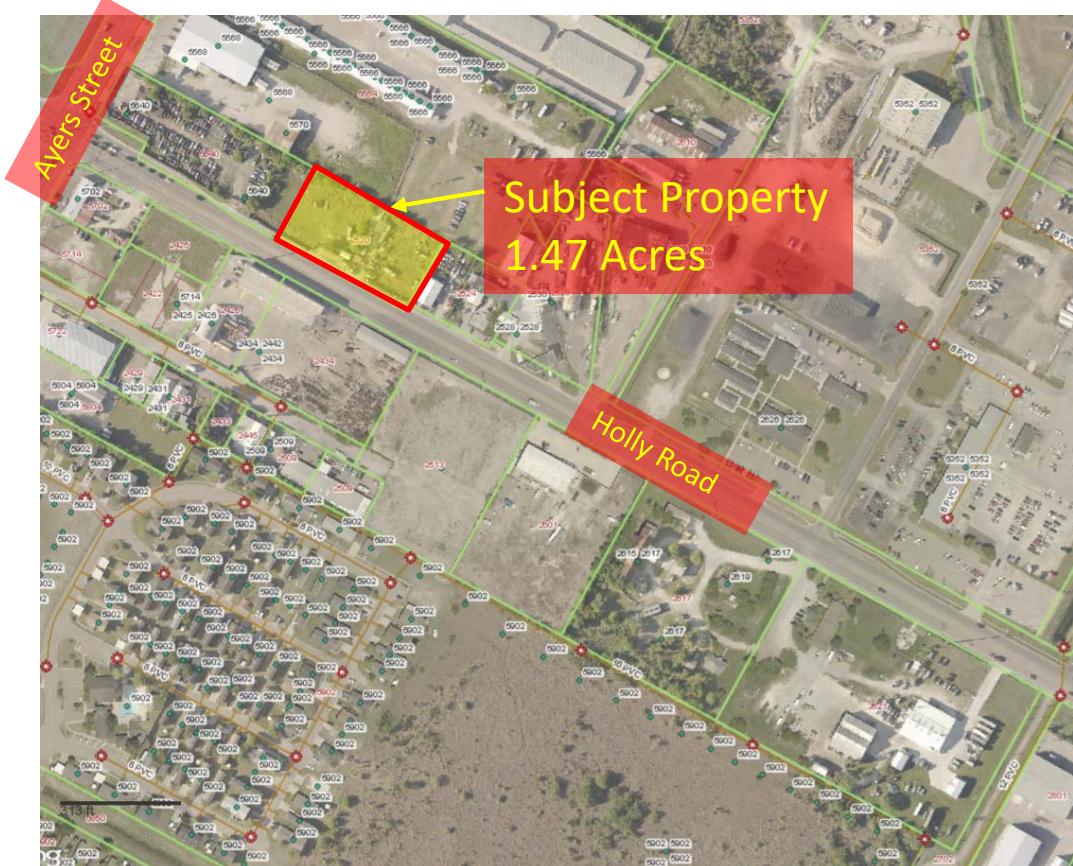
Wastewater Construction Waiver and Wastewater, Water Acreage Fee Exemption Request for Holly Industrial Subdivision, Lot 1B

**Planning Commission Meeting
September 20, 2017**



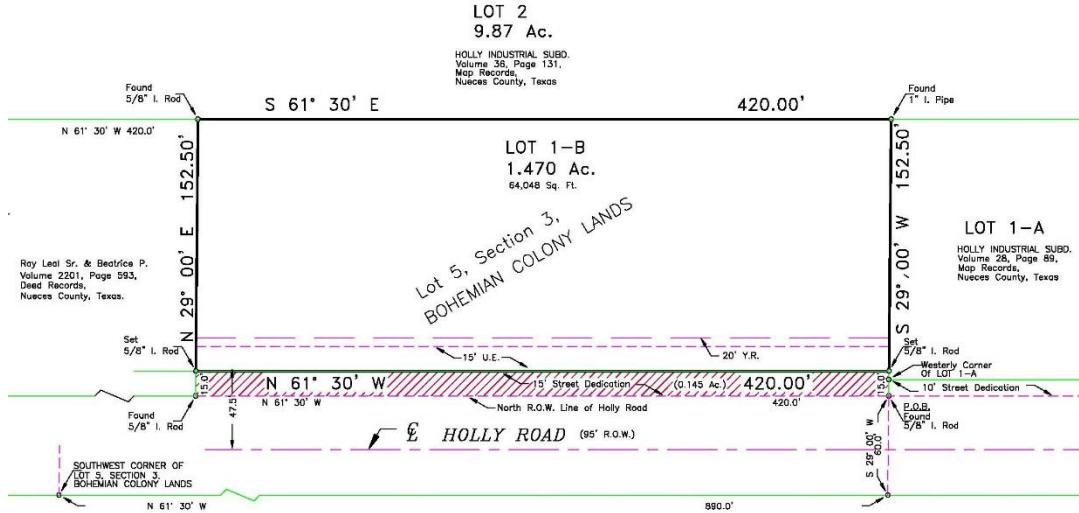
Aerial Overview

Holly Industrial Subdivision, Lot 1B





Subdivision Plat





Cost estimate

Preliminary Cost Estimate for Holly Industrial Subdivision Lot 1B						
ITEM NO.	DESCRIPTION	QUANTITY	UNIT		CONTRACT UNIT PRICE	TOTAL COST
<i>Wastewater-Offsite</i>						
1	8" PVC SDR	1,700	LF		\$ 50.00	\$ 85,000.00
2	Embedment	1,700	LF		\$ 10.00	\$ 17,000.00
3	OSHA Trench protection	1,700	LF		\$ 2.00	\$ 3,400.00
4	Fiberglass manhole	4	EA		\$ 5,000.00	\$ 20,000.00
5	Connect to manhole	1	EA		\$ 1,000.00	\$ 1,000.00
6	Pavement replacement	1	LS		\$ 20,000.00	\$ 20,000.00
7	Grading	1	LS		\$ 2,500.00	\$ 2,500.00
					Off-site Sanitary Sewer Sub-total:	\$ 148,900.00
					Engineering ,Staking and Testing (15%)	\$ 22,335.00
					Total off-site Cost:	\$ 171,235.00
<i>Wastewater-Onsite</i>						
1	8" PVC SDR	420	LF		\$ 50.00	\$ 21,000.00
2	Embedment	420	LF		\$ 10.00	\$ 4,200.00
3	OSHA Trench protection	420	LF		\$ 2.00	\$ 840.00
4	FIBERGLASS MANHOLE	2	EA		\$ 5,000.00	\$ 10,000.00
5	Plug and Cap Line	1	LS		\$ 1,000.00	\$ 1,000.00
					Off-site Sanitary Sewer Sub-total:	\$ 37,040.00
					Engineering ,Staking and Testing (15%)	\$ 5,556.00
					Total on-site Cost:	\$ 42,596.00
					Total Estimated Sanitary Sewer Improvements Costs:	\$ 213,831.00
Maximum Allowable Reimbursement Per UDC:						
					Acreage Fee value of Property (Acresx \$ 1,571.00 Per acre):	\$ 2,529.31
					Maximum Reimbursement = 50% of avg.line size times fee value of property:	
					Maximum Reimbursement = 50%(8x\$ 2,529.31):	\$ 10,117.24
Net Cost to Owner for Sanitary Sewer Service to Single Residential Lot:						
					On-site Wastewater Construction Cost:	\$ 42,596.00
					Off-site Wastewater Construction Cost:	\$ 171,235.00
					Less Maximum Reimbursement:	\$ 10,117.24
					Net Cost to Owner:	\$ 203,713.76



Nearest Waste Water Manhole

Holly Industrial Subdivision, Lot 1B



Manhole
Depth 14.4'

Required WW
Improvements
Offsite-1,700 lf
Onsite-420 lf
Total-2,120 lf

Approx. Cost-
\$ 213,831.00
of which
\$ 10,117.24
may be
reimbursable



Staff Recommendation

- **Approve wastewater infrastructure waiver and wastewater lot/acreage fee exemption request.**

- **Deny water lot/acreage fee exemption request**