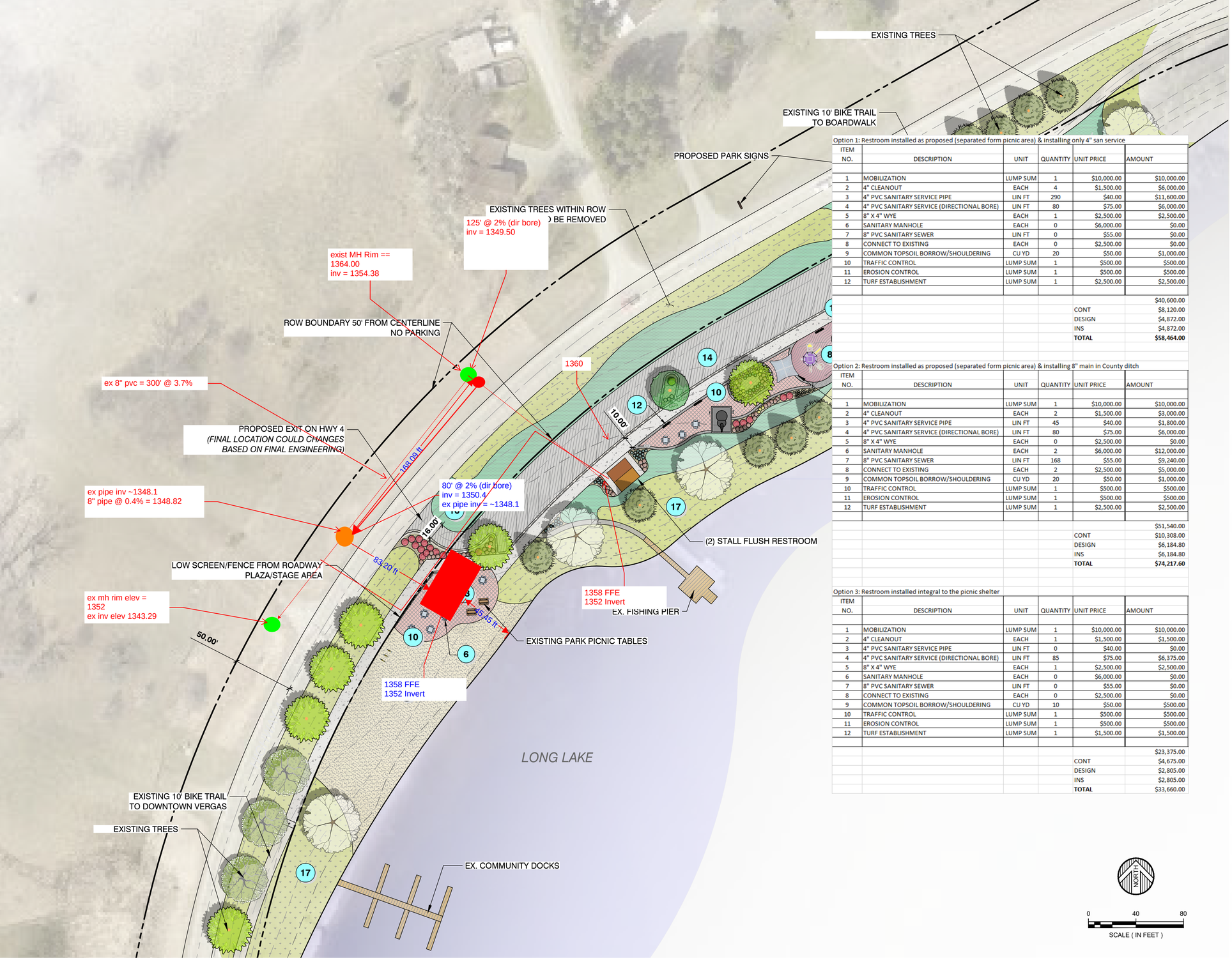

Option 1: Restroom installed as proposed (separated form picnic area) & installing only 4" san service

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
1	MOBILIZATION	LUMP SUM	1	$10,000.00	$10,000.00
2	4" CLEANOUT	EACH	4	$1,500.00	$6,000.00
3	4" PVC SANITARY SERVICE PIPE	LIN FT	290	$40.00	$11,600.00
4	4" PVC SANITARY SERVICE (DIRECTIONAL BORE)	LIN FT	80	$75.00	$6,000.00
5	8" X 4" WYE	EACH	1	$2,500.00	$2,500.00
6	SANITARY MANHOLE	EACH	0	$6,000.00	$0.00
7	8" PVC SANITARY SEWER	LIN FT	0	$55.00	$0.00
8	CONNECT TO EXISTING	EACH	0	$2,500.00	$0.00
9	COMMON TOPSOIL BORROW/SHOULDERING	CU YD	20	$50.00	$1,000.00
10	TRAFFIC CONTROL	LUMP SUM	1	$500.00	$500.00
11	EROSION CONTROL	LUMP SUM	1	$500.00	$500.00
12	TURF ESTABLISHMENT	LUMP SUM	1	$2,500.00	$2,500.00
					$40,600.00
				CONT	$8,120.00
				DESIGN	$4,872.00
				INS	$4,872.00
				TOTAL	**$58,464.00**

Option 2: Restroom installed as proposed (separated form picnic area) & installing 8" main in County ditch

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
1	MOBILIZATION	LUMP SUM	1	$10,000.00	$10,000.00
2	4" CLEANOUT	EACH	2	$1,500.00	$3,000.00
3	4" PVC SANITARY SERVICE PIPE	LIN FT	45	$40.00	$1,800.00
4	4" PVC SANITARY SERVICE (DIRECTIONAL BORE)	LIN FT	80	$75.00	$6,000.00
5	8" X 4" WYE	EACH	0	$2,500.00	$0.00
6	SANITARY MANHOLE	EACH	2	$6,000.00	$12,000.00
7	8" PVC SANITARY SEWER	LIN FT	168	$55.00	$9,240.00
8	CONNECT TO EXISTING	EACH	2	$2,500.00	$5,000.00
9	COMMON TOPSOIL BORROW/SHOULDERING	CU YD	20	$50.00	$1,000.00
10	TRAFFIC CONTROL	LUMP SUM	1	$500.00	$500.00
11	EROSION CONTROL	LUMP SUM	1	$500.00	$500.00
12	TURF ESTABLISHMENT	LUMP SUM	1	$2,500.00	$2,500.00
					$51,540.00
				CONT	$10,308.00
				DESIGN	$6,184.80
				INS	$6,184.80
				TOTAL	**$74,217.60**

Option 3: Restroom installed integral to the picnic shelter

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
1	MOBILIZATION	LUMP SUM	1	$10,000.00	$10,000.00
2	4" CLEANOUT	EACH	1	$1,500.00	$1,500.00
3	4" PVC SANITARY SERVICE PIPE	LIN FT	0	$40.00	$0.00
4	4" PVC SANITARY SERVICE (DIRECTIONAL BORE)	LIN FT	85	$75.00	$6,375.00
5	8" X 4" WYE	EACH	1	$2,500.00	$2,500.00
6	SANITARY MANHOLE	EACH	0	$6,000.00	$0.00
7	8" PVC SANITARY SEWER	LIN FT	0	$55.00	$0.00
8	CONNECT TO EXISTING	EACH	0	$2,500.00	$0.00
9	COMMON TOPSOIL BORROW/SHOULDERING	CU YD	10	$50.00	$500.00
10	TRAFFIC CONTROL	LUMP SUM	1	$500.00	$500.00
11	EROSION CONTROL	LUMP SUM	1	$500.00	$500.00
12	TURF ESTABLISHMENT	LUMP SUM	1	$1,500.00	$1,500.00
					$23,375.00
				CONT	$4,675.00
				DESIGN	$2,805.00
				INS	$2,805.00
				TOTAL	$33,660.00

Masterplan notes:

Park Highlights:

- Easy and safe one way traffic flow.
- Maximize greenspace and native landscapes.
- Relocation of playground near beach.
- Seating area near Loon.
- Stage/Pavillion near lake
- 28 parking spaces.
- Bike trail connects to walking path
- Bike parking options

Challenges:

- Adding access point on County Rd.
- Minimal greenspace.

SITE ELEMENT LEGEND

SYMBOL	DESCRIPTION	QTY
1	LANDSCAPE EDGING	450 LF
SYMBOL	**DESCRIPTION**	**QTY**
2	MULCH SHREDDED HARDWOOD COLOR: NATURAL	37.91 CY
3	LIMESTONE BOULDERS/STEPS SIZE: 4-5' MIN.	15
4	BEACH AREA	974.26 CY
5	BIKE RACKS	1
6	TABLE - W/SEATING	8
7	TRASH RECEPTACLES	4
SYMBOL	**DESCRIPTION**	**QTY**
8	RUBBER PLAYGROUND SURFACING	2,001 SF
9	NATURAL TRAIL SURFACING	379 SF
10	PAVER PATIO	5,656 SF
11	FLAGPOLE SIZE: 70' MIN	1
12	6-8' BENCHES	4
13	STAGE/PAVILLION	1
14	ASPHALT PARKING	15,398 SF
15	WOOD DECKING	2,873 SF
16	TURF GRASS/MOWED AREA	22,406 SF
17	NATIVE LANDSCAPE	65,094 SF
18	CONCRETE	8,989 SF
19	COLORED CONCRETE ACCENT	1,405 SF

LONG LAKE PARK MASTERPLAN - City of Vergas

WiDSETH