

Genola IHP Quantity Estimates

(MAINS)

Pipe Size (IN)	Pipe Length (FT)	Installation Method	Pipe Type	Description	Excavation Depth (FT)	Trench Width (FT)	Surface Material	Hard Surface Depth (IN)	Disturbed Width (FT)	# of Bell Holes (Additional Tie-in Points)	# of Bore Pits	Bell Hole Width (FT)	Bell Hole Length (FT)	Bore Pit Width (FT)	Bore Pit Length (FT)
2	1,785	Trench	Main	Lake Rd NE corner to Y split	3.5	1.5	Concrete Pavement	6	1.5			3	3	4	4
2	2,413	Trench	Main	N 800 W from Y split to intersection with W 2400 N	3.5	1.5	Asphalt Pavement	6	1.5			3	3	4	4
2	1,360	Trench	Main	W 2400 N from intersection with N 800 W to intersection with N Lake Rd	3.5	1.5	Unpaved Shoulder		20			3	3	4	4
2	2,769	Trench	Main	N Lake Rd from Y split with N 800 W to intersection with W 2400 N	3.5	1.5	Unpaved Shoulder		20			3	3	4	4
2	1,905	Trench	Main	N Lake Rd from intersection with W 2400 N to intersection with N 400 W	3.5	1.5	Unpaved Shoulder		20			3	3	4	4
2	1,282	Trench	Main	N 400 W from Y split with N Lake Rd to intersection with W 2000 N	3.5	1.5	Asphalt Pavement	6	1.5			3	3	4	4
2	1,322	Trench	Main	W 2000 N in between N 400 W and N Lake Rd	3.5	1.5	Unpaved Shoulder		20			3	3	4	4
2	1,836	Trench	Main	N Lake Rd in between W 2000 N and N 400 W	3.5	1.5	Asphalt Pavement	6	1.5			3	3	4	4
2	1,506	Trench	Main	N Lake Rd from intersection with W 2000 N to intersection with N Main St	3.5	1.5	Asphalt Pavement	6	1.5			3	3	4	4
2	1,930	Trench	Main	N Main St from N Lake Rd intersection to 1790 N	3.5	1.5	Unpaved Shoulder		20			3	3	4	4
2	3,138	Trench	Main	1790 N	3.5	1.5	Unpaved Shoulder		20			3	3	4	4
4	5,291	Trench	Main	N Main St from E 800 N to E 1600 N	3.5	2	Unpaved Shoulder		20			3	3	5	8
4	2,573	Trench	Main	E 1600 N from N Main St to N Hillside Dr	3.5	2	Asphalt Pavement	6	2			3	3	5	8
4	3,551	Trench	Main	N Hillside Dr from E 1600 N to E 1200 N	3.5	2	Unpaved Shoulder		20			3	3	5	8
2	2,305	Trench	Main	E 1200 N from Hillside Dr	3.5	1.5	Asphalt Pavement	6	1.5			3	3	4	4
4	2,713	Trench	Main	N 800 E from E 1200 N to E 800 N	3.5	2	Unpaved Shoulder		20			3	3	5	8
2	2,217	Bore	Main	E 800 N from N Main St to 350 E	3.5		Unpaved Shoulder		20	7	6	3	3	4	4
2	1,245	Trench	Main	350 E from E 800 N to the north end	3.5	1.5	Unpaved Shoulder		20			3	3	4	4
2	3,058	Bore	Main	E 800 N from 350 E to N 800 E	3.5		Asphalt Pavement	6		8	8	3	3	4	4
2	2,438	Bore	Main	E 800 N from N 800 E to end	3.5		Unpaved Shoulder		20	4	6	3	3	4	4
2	1,309	Bore	Main	350 E from E 800 N to the south end	3.5		Unpaved Shoulder		20	8	4	3	3	4	4
2	1,298	Bore	Main	N 470 E in between E 800 N to E 600 N	3.5		Unpaved Shoulder		20	6	4	3	3	4	4
2	644	Bore	Main	N 600 E from E 600 N to north end	3.5		Asphalt Pavement	6		3	3	3	3	4	4
2	645	Bore	Main	N 700 E from E 600 N to north end	3.5		Unpaved Shoulder		20	2	3	3	3	4	4
2	2,635	Bore	Main	E 600 N from N 800 E to west end	3.5		Asphalt Pavement	6		2	7	3	3	4	4
4	2,639	Bore	Main	N Main St in between E 400 N and E 800 N	3.5		Unpaved Shoulder		20	5	7	3	3	5	8
4	2,639	Bore	Main	N 800 E in between E 400 N to E 800 N	3.5		Unpaved Shoulder		20	12	7	3	3	5	8
2	1,333	Bore	Main	**unnamed road**	3.5		Asphalt Pavement	6		6	4	3	3	4	4
2	686	Bore	Main	W 400 N from N 400 W to west end	3.5		Asphalt Pavement	6		2	3	3	3	4	4
2	2,666	Bore	Main	W 400 N from N 400 W to N Main St	3.5		Asphalt Pavement	6		2	7	3	3	4	4
2	1,038	Bore	Main	E 400 N in between N Main St and N 150 E	3.5		Asphalt Pavement	6		5	4	3	3	4	4
2	2,044	Bore	Main	E 400 N in between N 150 E and unnamed road	3.5		Asphalt Pavement	6		4	6	3	3	4	4
2	2,195	Bore	Main	E 400 N in between unnamed road and N 800 E	3.5		Asphalt Pavement	6		8	6	3	3	4	4
2	2,116	Bore	Main	E 400 N from N 800 E to east end	3.5		Asphalt Pavement	6		6	6	3	3	4	4
4	2,654	Bore	Main	N 800 E in between E Center St and E 400 N	3.5		Unpaved Shoulder		20	7	7	3	3	5	8
2	2,639	Bore	Main	N 150 E in between W 400 N and E Center St	3.5		Unpaved Shoulder		20	8	7	3	3	4	4
4	2,638	Bore	Main	N Main St in between E Center St and W 400 N	3.5		Unpaved Shoulder		20	8	7	3	3	5	8
2	2,627	Bore	Main	N 400 W in between W 400 N and W Center St	3.5		Asphalt Pavement	6		6	7	3	3	4	4
2	2,683	Bore	Main	W Center St in between S Main St and N 400 W	3.5		Unpaved Shoulder		20	5	7	3	3	4	4
2	949	Bore	Main	E Center St in between N Main St and Sunset Ln	3.5		Asphalt Pavement	6		2	3	3	3	4	4
2	3,012	Bore	Main	E Center St in between S 600 E and Sunset Ln	3.5		Asphalt Pavement	6		13	8	3	3	4	4
2	1,285	Bore	Main	E Center St in between S 600 E and N 800 E	3.5		Unpaved Shoulder		20	6	4	3	3	4	4
2	1,316	Bore	Main	W Center St from N 400 W to intersection with S 600 W	3.5		Unpaved Shoulder		20	2	4	3	3	4	4
2	2,637	Bore	Main	S 600 W in between W Center St and W 400 S	3.5		Asphalt Pavement	6		7	7	3	3	4	4
2	3,992	Bore	Main	W 400 S in between S 600 W and S Main St	3.5		Asphalt Pavement	6		7	9	3	3	4	4
4	2,635	Bore	Main	S Main St in between E Center St and W 400 S	3.5		Unpaved Shoulder		20	11	7	3	3	5	8
2	2,698	Bore	Main	E 400 S in between S Main St and 141	3.5		Asphalt Pavement	6		9	7	3	3	4	4

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2	1,294	Bore	Main	S 600 E in between E Center St and 141	3.5		Unpaved Shoulder		20	5	4	3	3	4	4
2	2,656	Bore	Main	S 600 W in between W 400 S and W 800 S	3.5		Asphalt Pavement	6		3	7	3	3	4	4
2	1,333	Bore	Main	*** unnamed road where future development wil be***	3.5		Unpaved Shoulder		20		4	3	3	4	4
2	1,352	Bore	Main	W 800 S in between S 600 W and S 400 W	3.5		Unpaved Shoulder		20	4	4	3	3	4	4
2	2,647	Bore	Main	W 800 S in between S 400 W and S Main St	3.5		Unpaved Shoulder		20	10	7	3	3	4	4
4	2,657	Bore	Main	S Main St in between W 400 S and W 800 S	3.5		Unpaved Shoulder		20	5	7	3	3	5	8
2	4,028	Bore	Main	S 400 W from Hwy 6 to W 800 S	3.5		Unpaved Shoulder		20	18	10	3	3	4	4
4	718	Bore	Main	E 800 S in between S Main St and 141	3.5		Unpaved Shoulder		20	2	3	3	3	5	8
2	1,329	Bore	Main	E 200 S from S 800 E to east end	3.5		Unpaved Shoulder		20	3	4	3	3	4	4
4	1,080	Bore	Main	Hwy 6 from S 400 W to 141	6		Unpaved Shoulder		20	3	4	3	3	5	8
2	4,480	Bore	Main	141 from Hwy 6 to E 800 S	5		Asphalt Pavement	6		14	10	3	3	4	4
4	2,107	Bore	Main	Hwy 6 from 141 to Anna Ekins Memorial Ln	6		Unpaved Shoulder		20	1	6	3	3	5	8
2	459	Bore	Main	Anna Ekins Memorial Ln from Hwy 6 to S Anna Ekins Memorial Ln	3.5		Unpaved Shoulder		20		2	3	3	4	4
2	626	Bore	Main	S Anna Ekins Memorial Ln from cul-de-sac to Anna Ekins Memorial Ln	3.5		Unpaved Shoulder		20	5	3	3	3	4	4
2	3,124	Bore	Main	S Anna Ekins Memorial Ln from Anna Ekins Memorial Ln to E 800 S	3.5		Unpaved Shoulder		20	16	8	3	3	4	4
4	902	Bore	Main	E 800 S in between 141 and S Anna Ekins Memorial Ln	3.5		Unpaved Shoulder		20	3	3	3	3	5	8
4	1,025	Bore	Main	E 800 S in between S Anna Ekins Memorial Ln and 400 E	3.5		Unpaved Shoulder		20	7	4	3	3	5	8
2	485	Bore	Main	400 E from Park Ln to E 800 S	3.5		Unpaved Shoulder		20	2	2	3	3	4	4
2	265	Bore	Main	Park Ln from cul-de-sac to 400 E	3.5		Unpaved Shoulder		20	3	2	3	3	4	4
2	898	Bore	Main	Park Ln from 400 E to E 800 S	3.5		Unpaved Shoulder		20	2	3	3	3	4	4
4	658	Bore	Main	E 800 S from 400 E to Park Ln	3.5		Unpaved Shoulder		20	2	3	3	3	5	8
4	796	Bore	Main	E 800 S from Park Ln to Hwy 6	3.5		Unpaved Shoulder		20	2	3	3	3	5	8
2	336	Bore	Main	Hwy 6 from Y intersection to end	3.5		Unpaved Shoulder		20	1	2	3	3	4	4
4	1,360	Bore	Main	Hwy 6 from E 800 S to S 800 E	3.5		Asphalt Pavement	6		1	4	3	3	5	8
6	3,428	Bore	Main	S 800 E from Hwy 6 to E 200 S	3.5		Unpaved Shoulder		20	11	8	3	3	5	8
6	1,315	Bore	Main	S 800 E in between E 200 S and E Center St	3.5		Unpaved Shoulder		20	2	4	3	3	5	8
2	3,367	Bore	Main	141 in between E 800 S and E 400 S	5		Asphalt Pavement	6		9	8	3	3	4	4
2	1,869	Bore	Main	141 in between E 400 S and S 600 E	5		Asphalt Pavement	6		7	5	3	3	4	4
6	2,182	Bore	Main	141 in between E Center St and W Mountain Rd	5		Asphalt Pavement	6		2	6	3	3	5	8
8	7,231	Bore	Main	W Mountain Rd from Reg station to 141	5		Asphalt Pavement	6			16	3	3	5	8
8	1,385	Bore	Main	Hwy 6 from S 800 E to 1000 E	5		Asphalt Pavement	6		1	4	3	3	5	8
2	583	Bore	Main	1000 E in between Hwy 6 and E 715 S	3.5		Unpaved Shoulder		20	1	3	3	3	4	4
2	444	Bore	Main	E 715 S from 1000 E split	3.5		Asphalt Pavement	6		6	2	3	3	4	4
8	696	Bore	Main	Hwy 6 in between 1000 E and Cumorah Dr	5		Asphalt Pavement	6			3	3	3	5	8
2	949	Bore	Main	Cumorah Dr from Hwy 6 to north end	3.5		Asphalt Pavement	6		5	3	3	3	4	4
8	1,242	Bore	Main	Hwy 6 in between Cumorah Dr and Lark Rd	5		Asphalt Pavement	6			4	3	3	5	8
8	748	Bore	Main	Lark Rd from Hwy 6 to east end	3.5		Unpaved Shoulder		20		3	3	3	5	8
2	1,012	Bore	Main	Mecham Subdivision	3.5		Unpaved Shoulder		20	11	4	3	3	4	4
2	1,350	Bore	Main	Genola Farms Subdivision	3.5		Unpaved Shoulder		20	11	4	3	3	4	4
2	4,205	Trench	Main	York Estates Subdivision	3.5	1.5	Unpaved Shoulder		20	15		3	3	4	4
Total	170,910									374					