FROM (DEPT/ DIVISION): County Counsel SUBJECT: Purchase Contract – Fiberglass Pipe Background: The County issued an Invitation to Bid for the purchase of fiberglass pipe for the Central Pipeline project. Two bids were received: Future Pipe - \$5,417,590 Thompson Pipeline Group - \$6,840.497 Requested Action: Approve notice of intent to award contract for purchase of fiberglass pipe to Future Pipe Industries in the amount of \$5,417,590

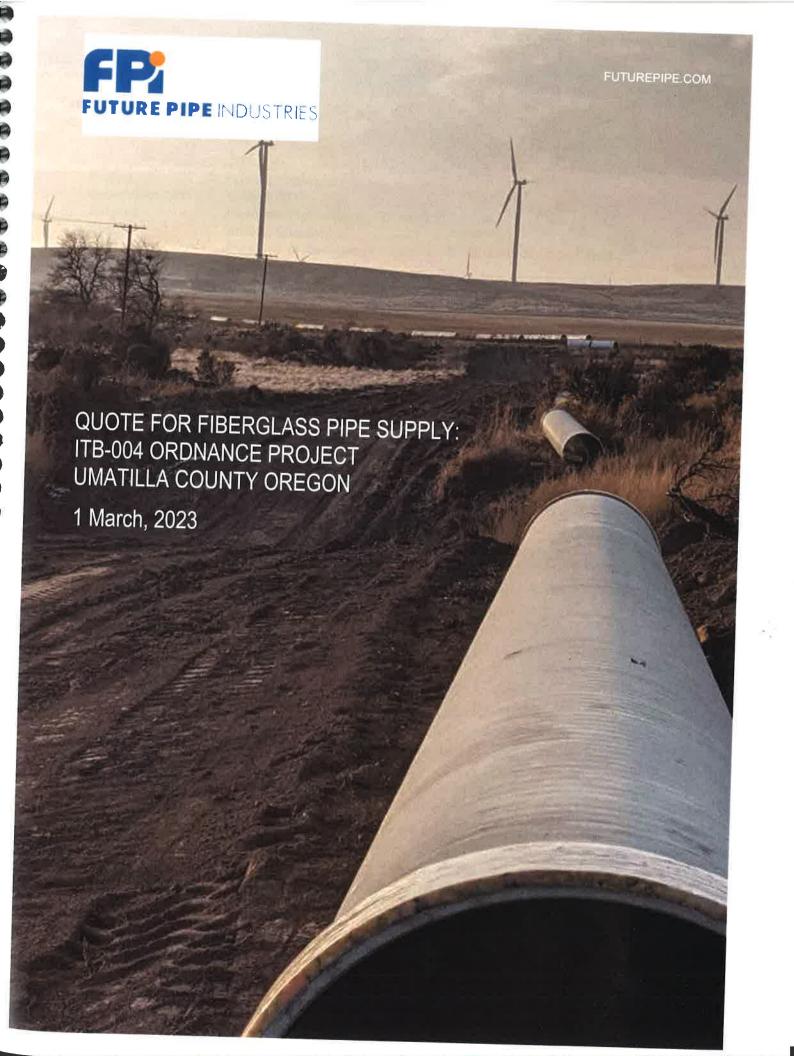
() Discussion only

AGENDA ITEM FOR ADMINISTRATIVE MEETING

The recommendation is to award the contract to the

Action taken:

lower bid.



BID SHEET ITB-004 Fiberglass Pipe

	Г	Г			T		1	T		1	Т		T				Т	1	T	1
Lead Time (* maximum)		23*	23*	23*	23*	23*	23*	23*	23*	23*	23*	23*	23*	23*	23*	23*	23*	23*	23*	23*
Extended Price (USD)		\$6,027.21	\$1,946.57	\$7,416.00	\$1,946.57	\$7,416.00	\$7,416.00	\$7,416.00	\$7,416.00	\$7,416.00	\$1,050.28	\$7,416.00	\$1,520,232.72	\$6,027.21	\$6,027.21	\$7,416.00	\$360,676.79	\$6,027.21	\$2,220.40	\$3,645.41
Unit Price (USD)		\$6,027.21	\$1,946.57	\$7,416.00	\$1,946.57	\$7,416.00	\$7,416.00	\$7,416.00	\$7,416.00	\$7,416.00	\$1,050.28	\$7,416.00	\$110.91	\$6,027.21	\$6,027.21	\$7,416.00	\$110.91	\$6,027.21	\$2,220.40	\$3,645.41
Unit of Measure		EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	J.	EA	EA	EA	5	EA	EA	EA
Quantity		1	1	1	1	1	1	1	1	1	1	1	13706	1	1	П	3252	1	П	1
fness Pressure Quantity	Bar	20	20	20	20	20	20	50	20	20	20	20	20	20	20	20	20	20	10	10
Stiffness	Pa	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000
Reference Sheet		C2004	C2004	C2004	C2004	C2005	C2005	C2006	C2006	C2007	C2007	C2007	C2004-	C2007	C2007	C2008		C2008	C2008	C2009
Stations		26+40	30+95	42+00	42+38	61+50	84+50	102+02	130+00	149+00	157+88	158+70	26+40- 163+46	163+46	163+64	193+00	163+64- 196+16	196+16	196+28	215+00
Description		FRP Flange to Match 48" AWWA C207 Class D	58 degree Horizontal Bend	1300mm (coupler) x 1300mm (coupler) x 36in Flanged Outlet Tee to Match AWWA C207 Class D	49 degree Horizontal Bend	1300mm (coupler) x 1300mm (coupler) x 36in Flanged Outlet Tee to Match AWWA C207 Class D	1300mm (coupler) x 1300mm (coupler) x 36in Flanged Outlet Tee to Match AWWA C207 Class D	1300mm (coupler) x 1300mm (coupler) x 36in Flanged Outlet Tee to Match AWWA C207 Class D	1300mm (coupler) x 1300mm (coupler) x 36in Flanged Outlet Tee to Match AWWA C207 Class D	1300mm (coupler) x 1300mm (coupler) x 36in Flanged Outlet Tee to Match AWWA C207 Class D	12 degree Horizontal Bend	1300mm (coupler) x 1300mm (coupler) x 36in Flanged Outlet Tee to Match AWWA C207 Class D	Pipe	FRP Flange to Match 48" AWWA C207 Class D	FRP Flange to Match 48" AWWA C207 Class D	1300mm (coupler) x 1300mm (coupler) x 36in Flanged Outlet Tee to Match AWWA C207 Class D	Pipe	FRP Flange to Match 48" AWWA C207 Class D	FRP Flange to Match 42" AWWA C207 Class D	1100mm (coupler) x 1100mm (coupler) x 36in Flanged Outlet Tee to Match AWWA (207 Class D
Nominal Size Description	mm	1300	1300	1300	1300	1300	1300	1300	1300	1300	1300	1300	1300	1300	1300	1300	1300	1300	1100	1100
Line Item		1	2	3	4	5	9	7	60	6	10	11	12	13	14	15	16	17	18	19

23*	23*	23*	23*	23*	73*	23*	23*	23*	23*	23*	23*	23*	23*	23*	23*	23*	23*	23*	23*	23*	23*	23*	23*
\$3,645.41	\$612,518.02	\$2,220.40	\$2,220.40	\$3,645.41	\$498.44	\$3,645.41	\$1.367.31	\$3,645.41	\$3,645.41	\$539,005.95	\$2,220.40	\$2,220.40	\$3,645.41	\$3,645.41	\$889.37	\$1,367.31	\$247,515.36	\$2,220.40	\$12,054.42	\$4,440.80	\$14,832.00	\$7,290.83	\$101,649.40
\$3,645.41	\$82.51	\$2,220.40	\$2,220.40	\$3,645.41	\$498.44	\$3,645.41	\$1,367.31	\$3,645.41	\$3,645.41	\$82.51	\$2,220.40	\$2,220.40	\$3,645.41	\$3,645.41	\$889.37	\$1,367.31	\$82.51	\$2,220.40	\$6,027.21	\$2,220.40	\$7,416.00	\$3,645.41	\$118.20
EA	1	EA	IF	EA	EA	EA	EA	EA	EA	- LF	EA	EA	EA	EA	EA	EA	J.	EA	EA	EA	EA	EA	Ľ
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10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	20	10	20	01	20
2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000
C2010		C2011	C2011	C2011	C2012	C2012	C2013	C2013	C2013		C2013	C2014	C2014	C2014	C2014	C2014	C2014	C2014	%	4:	160	ot a rti	
240+00	196+28- 270+52	270+52	270+67	295+00	300+24	313+09	317+51	319+00	328+00	270+67- 336+00	336+00	00+0	12+13	17+00	19+06	23+79	30+00	30+00	8	£	383	3	9
1100mm (coupler) x 1100mm (coupler) x 36in Flanged Outlet Tee to Match AWWA C207 Class D	Pipe	FRP Flange to Match 42" AWWA C207 Class D	FRP Flange to Match 42" AWWA C207 Class D	1100mm (coupler) x 1100mm (coupler) x 36in Flanged Outlet Tee to Match AWWA C207 Class D	17 degree Horizontal Bend	1100mm (coupler) x 1100mm (coupler) x 36in Flanged Outlet Tee to Match AWWA C207 Class D	90 degree Horizontal Bend	1100mm (coupler) x 1100mm (coupler) x 36in Flanged Outlet Tee to Match AWWA C207 Class D	1100mm (coupler) x 1100mm (coupler) x 36in Flanged Outlet Tee to Match AWWA (207 Class D	Pipe	FRP Flange to Match 42" AWWA C207 Class D	FRP Flange to Match 42" AWWA C207 Class D	1100mm (coupler) x 1100mm (coupler) x 36in Flanged Outlet Tee to Match AWWA C207 Class D	1100mm (coupler) x 1100mm (coupler) x 36in Flanged Outlet Tee to Match AWWA C207 Class D	45 degree Horizontal Bend	90 degree Horizontal Bend	Pipe	FRP Flange to Match 42" AWWA C207 Class D	Spare FRP Flange to Match 48" AWWA C207 Class D	Spare FRP Flange to Match 42" AWWA C207 Class D	1300mm (coupler) x 1300mm (coupler) x 36in Flanged Outlet Tee to Match AWWA C207 Class D	1100mm (coupler) x 1100mm (coupler) x 36in Flanged Outlet Tee to Match AWWA C207 Class D	Spare OD Control Pipe 20ft Lengths
1100	1100	1100	1100	1100	1100	1100	1100	1100	1100	1100	1100	1100	1100								1300	1100	1300
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	88	33	40	41	42	43

44	1300	1300 Spare Couplers With Gaskets	į.	٠	2000	20	25	EA	\$254.29	\$6,357.22	23*
45	1300	Spare Loose Gaskets	*		2000	20	20	EA	\$21.84	\$1,092.15	23*
46	1100	Spare OD Control Pipe 20ft Lengths	Ē	ı	2000	10	860	J.	\$87.36	\$75,128.00	23*
47	1100	Spare Couplers With Gaskets	i	*	2000	10	25	EA	\$174.38	\$4,359.50	23*
48	1100	Spare Loose Gaskets	9		2000	10	20	EA	\$18.08	\$904.06	23*
N/A	1300	Lamination Kit for Value Engineering Option	•	٠	(*)	20	į.	EA	\$530.16	2365	±.
N/A	1100	Lamination Kit for Value Engineering Option	ŝ	9)())į	10	20	EA	\$151.20	¥	Æ
* Shipme	ents of pip	* Shipments of pipe and fittings will begin within 4 weeks of production. Initial deliveries of pipe and fittings will begin	eks of p	roduction. In	itial delive	eries of pip	e and fitti	ings will begin	Bid Subtotal	\$3,64	\$3,643,045.00
in appro	ximatly 12	in approximatly 12 weeks from signed drawings and purchase order.	urchase		eks is the	23 weeks is the maximum number of weeks	ı number ı	of weeks	Freight Total	\$1,77	\$1,774,545.00
anticipat	ed to deli	anticipated to deliver the entire quantity.							Total Bid Amount	\$5,41	\$5,417,590.00

Notes:

- 1. It is the general contractor's responsibility to ensure that the delivery trucks have commercially drivable and clear access to the delivery point and are not left waiting to unload.
- a. Once the truck is on site, there is only one hour free time to unload. If the truck is left waiting, it will be the contractor's liability at a rate of \$140/hr.
- color. By using laminations as the restraining mechanism, the design and construction costs for provided in this document. The recommended zones are referred to as PCT and are purple in 2. We have included a unit price for our recommended restraining method, which is via field laminations. One lamination is required per joint in the highlighted areas that we have thrust blocks are eliminated and will result in a lower overall project cost.
- A 5-year warranty is included with our bid submission in lieu of the specified 2-year warranty. က

Bidder certifies this bid is valid for 60 calendar days.

Bidder Future Pipe Industries

Address 11811 Proctor St, Houston, TX 77038

By (Print) David Jenkins

By (Signed) Change

4/130

BID SHEET ITB – 004 Fiberglass Pipe



BID SHEET ITB-004 Fiberglass Pipe

Unit Price (USD) Extended Price (USD) Lead Time		7,135 Attached Schedule	3,270 As Attached Schedule	5 As Attached Schedule		3,220 As Attached Schedule	3,220	3,220 24,355	24,355	3,220 24,355 24,355 24,355	3,220 24,355 24,355 24,355 24,355	24,355 24,355 24,355 24,355 1,800	3,220 24,355 24,355 24,355 1,800 1,800	3,220 24,355 24,355 24,355 24,355 1,800 1,726,956
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7,135 3,270 24,355 3,220 24,355	2 2						24,355		24,355	24,355	24,355	2 2 2	2 2 2	2 2 2
						24,355	EA	24,355 EA		24,355 EA				
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	1 1 1 1 1	1 1 1 1	1 1 1	1 1	, 1	•	1	1		1	1 1	1 1 1	1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
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Pa 5000	2000		2000	5000	2000	2000	5000	2000		2000	5000	5000	5000	5000
		C2004	C2004	C2004	C2004	C2005	C2005	C2006		C2006	C2006 C2007	C2006 C2007 C2007	C2007 C2007 C2007	C2007 C2007 C2007 C2007 C2007 C2007
		26+40	30+95	42+00	42+38	61+50	84+50	102+02		130+00	130+00	149+00	130+00 149+00 157+88 158+70	130+00 149+00 157+88 158+70 26+40- 163+46
		FRP Flange to Match 48" AWWA C207 Class D	58 degree Horizontal Bend	1300mm (coupler) x 1300mm (coupler) x 36in Flanged Outlet Tee to Match AWWA C207 Class D	49 degree Horizontal Bend	1300mm (coupler) x 1300mm (coupler) x 36in Flanged Outlet Tee to Match AWWA C207 Class D	1300mm (coupler) x 1300mm (coupler) x 36in Flanged Outlet Tee to Match AWWA C207 Class D	1300mm (coupler) x 1300mm (coupler) x 36in Flanged Outlet Tee to Match AWWA C207 Class D	1300mm (coupler) x 1300mm (coupler) x 36in Flanged Outlet Tee to	Match AWWA C207 Class D	Match AWWA C207 Class D 1300mm (coupler) x 1300mm (coupler) x 36in Flanged Outlet Tee to Match AWWA C207 Class D	Match AwwA C207 Class D 1300mm (coupler) x 1300mm (coupler) x 36in Flanged Outlet Tee to Match AwwA C207 Class D 12 degree Horizontal Bend	Match AwwA C207 Class D 1300mm (coupler) x 1300mm (coupler) x 36in Flanged Outlet Tee to Match AwwA C207 Class D 12 degree Horizontal Bend 1300mm (coupler) x 1300mm (coupler) x 36in Flanged Outlet Tee to Match AwwA C207 Class D	Match AwwA C207 Class D 1300mm (coupler) x 1300mm (coupler) x 36in Flanged Outlet Tee to Match AwwA C207 Class D 12 degree Horizontal Bend 1300mm (coupler) x 1300mm (coupler) x 36in Flanged Outlet Tee to Match AwwA C207 Class D Pipe
Size	mm	1300	1300	1300	1300	1300	1300	1300		1300	1300	1300	1300	1300
Item		1	2	m	4	'n	9	7	o	0	0 0	9 6	9 9 11	11 11

As Attached Schedule	535,706	82	5	6533	10	2000		270+67- 336+00	Pipe	1100	30
As Attached Schedule	10,205	10,205	EA	1	10	2000	C2013	328+00	1100mm (coupler) x 1100mm (coupler) x 36in Flanged Outlet Tee to Match AWWA C207 Class D	1100	53
As Attached Schedule	10,205	10,205	EA	П	10	2000	C2013	319+00	1100mm (coupler) x 1100mm (coupler) x 36in Flanged Outlet Tee to Match AWWA C207 Class D	1100	28
As Attached Schedule	2,305	2,305	EA	н	10	2000	C2013	317+51	90 degree Horizontal Bend	1100	72
As Attached Schedule	10,205	10,205	E	1	10	2000	C2012	313+09	1100mm (coupler) x 1100mm (coupler) x 36in Flanged Outlet Tee to Match AWWA C207 Class D	1100	56
As Attached Schedule	965	965	EA	1	10	2000	C2012	300+24	17 degree Horizontal Bend	1100	25
As Attached Schedule	10,205	10,205	EA	1	10	2000	C2011	295+00	1100mm (coupler) x 1100mm (coupler) x 36in Flanged Outlet Tee to Match AWWA C207 Class D	1100	24
As Attached Schedule	3,405	3,405	ъ		10	2000	C2011	270+67	FRP Flange to Match 42" AWWA C207 Class D	1100	23
As Attached Schedule	3,405	3,405	EA	1	10	2000	C2011	270+52	FRP Flange to Match 42" AWWA C207 Class D	1100	22
As Attached Schedule	608,768	82	4	7424	10	2000		196+28- 270+52	Pipe	1100	21
As Attached Schedule	10,205	10,205	EA	₩	10	2000	C2010	240+00	1100mm (coupler) x 1100mm (coupler) x 36in Flanged Outlet Tee to Match AWWA C207 Class D	1100	20
As Attached Schedule	10,205	10,205	EA	1	10	2000	C2009	215+00	1100mm (coupler) x 1100mm (coupler) x 36in Flanged Outlet Tee to Match AWWA C207 Class D	1100	19
As Attached Schedule	3,405	3,405	EA	1	10	2000	C2008	196+28	FRP Flange to Match 42" AWWA C207 Class D	1100	18
As Attached Schedule	7,135	7,135	EA	1	20	2000	C2008	196+16	FRP Flange to Match 48" AWWA C207 Class D	1300	17
As Attached Schedule	409,752	126	5	3252	20	2000		163+64- 196+16	Pipe	1300	16
As Attached Schedule	24,355	24,355	EA	1	20	2000	C2008	193+00	1300mm (coupler) x 1300mm (coupler) x 36in Flanged Outlet Tee to Match AWWA C207 Class D	1300	15
As Attached Schedule	7,135	7,135	EA	1	20	2000	C2007	163+64	FRP Flange to Match 48" AWWA C207 Class D	1300	14

31	1100	FRP Flange to Match 42" AWWA C207 Class D	336+00	C2013	2000	10	1	E	3,405	3,405	As Attached Schedule
32	1100	FRP Flange to Match 42" AWWA C207 Class D	00+0	C2014	2000	10	1	EA	3,405	3,405	As Attached Schedule
33	1100	1100mm (coupler) x 1100mm (coupler) x 36in Flanged Outlet Tee to Match AWWA C207 Class D	12+13	C2014	2000	10	1	EA	10,205	10,205	As Attached Schedule
34	1100	1100mm (coupler) x 1100mm (coupler) x 36in Flanged Outlet Tee to Match AWWA C207 Class D	17+00	C2014	2000	10	1	EA	10,205	10,205	As Attached Schedule
35	1100	45 degree Horizontal Bend	19+06	C2014	2000	10	1	EA	1,560	1,560	As Attached Schedule
36	1100	90 degree Horizontal Bend	23+79	C2014	2000	10	1	EA	2,305	2,305	As Attached Schedule
37	1100	Pipe	00+00- 30+00	C2014	2000	10	3000	LF	82	246,000	As Attached Schedule
38	1100	FRP Flange to Match 42" AWWA C207 Class D	30+00	C2014	2000	10	1	EA	3,405	3,405	As Attached Schedule
33	1300	Spare FRP Flange to Match 48" AWWA C207 Class D			2000	20	2	EA	7,135	14,270	As Attached Schedule
40	1100	Spare FRP Flange to Match 42" AWWA C207 Class D			2000	10	2	EA	3,405	6,810	As Attached Schedule
41	1300	1300mm (coupler) x 1300mm (coupler) x 36in Flanged Outlet Tee to Match AWWA C207 Class D			2000	20	2	EA	24,355	48,710	As Attached Schedule
42	1100	1100mm (coupler) x 1100mm (coupler) x 36in Flanged Outlet Tee to Match AWWA C207 Class D			2000	10	2	EA	10,205	20,410	As Attached Schedule
43	1300	Spare OD Control Pipe 20ft Lengths			2000	20	860	I.F	133	114,380	As Attached Schedule
4	1300	Spare Couplers With Gaskets			2000	20	25	EA	390	9,750	As Attached Schedule
45	1300	Spare Loose Gaskets			2000	20	20	EA	52	2,600	As Attached Schedule
46	1100	Spare OD Control Pipe 20ft Lengths			2000	10	860	H	98	73,960	As Attached Schedule
47	1100	Spare Couplers With Gaskets			2000	10	25	EA	272	6,800	As Attached Schedule
48	1100	Spare Loose Gaskets			2000	10	20	EA	35	1,750	As Attached Schedule

4,167,497 2,673,000

Total Bid Amount 6,840,497

Bid Subtotal Freight Total

Bidder certifies this bid is valid for 60 calendar days.

Bidder THOMBON MPE GROUP
Address 3011 N. CANNEL MALTO.

By (Print) MCHAEL SARCH

By (Signed)