

MATERIAL, SERVICE, OR OPERATION (Includes installation and profit) 1/	UNITS	PIPE DIAMETER - IN.																	
		1	1¼	1½	2	4	6	8	10	12	14	15	16	18	21	24	30	36	42
1. Underground Outlets 2/	Lin. Ft. 3/					\$4	\$4	\$6	\$8	\$10	N/A	\$16	N/A	\$24	N/A	\$33			
2. Canopy Inlet Spillway - Plastic 4/	Lin. Ft. 3/						\$13	\$17	\$24	\$29	\$38	\$41	\$44	\$51					
3. Canopy Inlet Spillway - CMP 5/	Lin. Ft. 3/						\$18	\$22	\$26	\$29	N/A	\$33	N/A	\$38	\$55	\$63			
4. Drop Inlet Spillway - CMP 6/	Lin. Ft. 3/							\$25	\$30	\$35	N/A	\$39	N/A	\$46	\$65	\$76	\$92	\$130	\$161
5. Inlet Water Level Control Structure 7/	Each 8/							\$1,200	\$1,400	\$1,800									
6. Water Supply Line Under Dam 9/	Each 8/			\$500	\$600	\$1,100													
7. Siphon Supply Line Over Dam 10/	Each 8/		\$700	\$700	\$800														
8. Domestic and livestock supply 11/	Lin. Ft.	\$0.90	\$1.20	\$1.20	\$1.20														
9. Irrigation water conveyance 12/																			
A. Low pressure plastic pipeline (50 psi)	Lin. Ft. 13/						\$3.41	\$4.09	\$4.73	\$4.99									
B. High pressure plastic pipeline (80 psi)	Lin. Ft. 13/						\$3.41	\$4.09	\$4.73	\$4.99	\$5.71	\$6.19							

- 1/ Developed from State Average Cost Data for Practice Components in eFOTG Section I
- 2/ Complete with riser and tee or canopy, main conduit, manually tamped backfill under the ridge, and CMP outlet with rodent guard or bubble-up riser
- 3/ Measurement is the length of the main conduit or barrel respectively
- 4/ Complete with trash rack, canopy inlet, plastic PVC barrel, anti-seep collars, pipe support, and manually tamped backfill of the barrel
- 5/ Complete with trash rack, canopy inlet, CMP barrel, connecting bands, anti-seep collars, pipe support, and manually tamped backfill of the barrel
- 6/ Complete with trash rack, riser (base and 4' barrel), CMP barrel, connecting bands, anti-seep collars, pipe support, and manually tamped backfill of both the riser and barrel
- 7/ Complete with inline water control structure, inlet and outlet pipe, manually tamped backfill of structure and pipe, bar guard, rodent guard, and back flap (if needed)
- 8/ Measurement is each complete installation
- 9/ Complete with intake, valves, operating rod, valve box and lid, anti-seep collars, testing, and manually tamped backfill
- 10/ Complete with intake, valves, valve box and lid, filler pipe assembly, excavation, testing, and manually tamped backfill
- 11/ Complete with valves and hydrants, excavation, testing, and backfill
- 12/ Complete with valves and risers, dogleg (z-pipe), excavation, testing, and backfill (pump stand and flow meter not included in the cost)
- 13/ Measurement is the length of the plastic pipe and horizontal distance of dogleg along the ground surface

MATERIAL, SERVICE, OR OPERATION (Includes installation and profit)	UNITS	UNIT COST
<b>10. CENTER PIVOT IRRIGATION 1/</b>		
<b>A. Conversion from surface irrigation to low pressure center pivot 2/</b>	Lin. Ft.	\$30
<b>B. Conversion from high pressure to low pressure nozzles 3/</b>	Each	\$24.75
<b>11. SUBSURFACE DRIP IRRIGATION (SDI) 1/ 4/</b>	Acre	\$900

- 1/ The cost of the main line or supply line is not included - see "Irrigation water conveyance", Item 9, if a main line is needed  
2/ Includes the complete center pivot installation with drops, pressure regulators, and nozzles using center pivot length  
3/ Includes drops, pressure regulators, and nozzles  
4/ Includes the complete SDI installation (filter system, manifold, laterals, and flush lines)

CONSERVATION PRACTICE NAME	UNITS	UNIT COST
<b>12. Critical Area Planting 1/</b>	Acre	\$109
<b>13. Range Planting 2/</b>	Acre	\$60

- 1/ Native mix (at least 4 species) - includes seed and drilling costs  
2/ Includes seed and drilling costs