

Table 1
Regional vs Local Alternatives - OPC
Wastewater PER - Town of Hardwick, MA
 Prepared on August 2, 2019



Alternative	A - Regional Alternative ¹	B - Regional Alternative ²	C - Local Alternative ³	D - Local Alternative ⁴
	Decommission Wheelwright WPCF - Pump to Barre WWTF	Decommission Gilbertville WPCF - Pump to Ware WWTF	Upgrade Wheelwright WPCF and Gilbertville WPCF	Decommission Wheelwright WPCF - Pump to Gilbertville WPCF
Treatment				
<i>Sub-Alternative 1 - Wheelwright WPCF</i>	\$ -	\$ -	\$ 4,400,000	\$ -
<i>Sub-Alternative 2 - Gilbertville WPCF</i>	\$ -	\$ -	\$ 9,500,000	\$ 9,500,000
Pump Station	\$ 3,000,000	\$ 5,000,000	\$ -	\$ 3,800,000
Force Main/Piping				
<i>Sub-Alternative 1</i>	\$ 9,600,000	\$ 12,100,000	\$ -	\$ 17,200,000
<i>Sub-Alternative 2</i>	\$ 10,500,000	\$ 11,400,000	\$ -	\$ 15,500,000
<i>Sub-Alternative 3</i>	\$ -	\$ 8,900,000	\$ -	\$ 15,600,000
<i>Gravity Sewer Replacement</i>	\$ -	\$ 3,300,000	\$ -	\$ 6,300,000
Upgrades to Downstream Treatment Facility ⁵	\$ 4,200,000	\$ 8,200,000	\$ -	\$ -
Facilities Connection Charge (FCC) ⁶	\$ -	\$ -	\$ -	\$ -
Preliminary OPC Sub-Total =	\$ 16,800,000	\$ 25,400,000	\$ 13,900,000	\$ 35,100,000

Notes:

1. Preliminary OPC for Regional Alternative A includes Pump Station at Wheelwright, Sub-Alternative 1, and Potential Connection Charge (Downstream Improvements).
2. Preliminary OPC for Regional Alternative B includes Pump Station at Gilbertville, Sub-Alternative 3, Gravity Sewer Replacement, and Potential Connection Charge (Downstream Improvements).
3. Preliminary OPC for Local Alternative C include Upgrades to Gilbertville and Wheelwright.
4. Preliminary OPC for Local Alternative D includes Upgrades to Gilbertville, Pump Station at Wheelwright, Sub-Alternative 2, and Gravity Sewer Replacement.
5. Assumed the Town of Hardwick pays entire share up upgrades.
6. Assumed downstream improvements will be paid in lieu of FCC.

Table 2
Combined Alternatives - OPC
Wastewater PER - Town of Hardwick, MA
 Prepared on August 2, 2019

Alternative	Combined Alternatives	Description	Preliminary OPC
Alternative 1	A & B	Decommission both Wheelwright WPCF and Gilbertville WPCF	\$ 42,200,000
Alternative 2	A & C.2	Decommission Wheelwright WPCF, Upgrade Gilbertville WPCF	\$ 26,300,000
Alternative 3	B & C.1	Decommission Gilbertville WPCF, Upgrade Wheelwright WPCF	\$ 29,800,000
Alternative 4	C.1 & C.2	Upgrade both Gilbertville WPCF and Wheelwright WPCF	\$ 13,900,000
Alternative 5	E	Decommission Wheelwright WPCF and Pump to Upgraded Gilbertville	\$ 35,100,000