



August 3, 2015

Ron Salvesen  
Hyrum City Corporation  
83 West Main Street  
Hyrum, Utah 84319

RE: 2015 Water & Storm Drain Improvement Projects

Dear Ron,

As you know, the bids for the referenced project were opened last Wednesday, July 29<sup>th</sup> with Mesquite, Inc. being the apparent low bidder with a total combined bid of \$120,450.00 including Schedules A and B. The second low was submitted by Counterpoint Construction with a total combined bid of \$187,495.00. Associated Brigham Contractors and Leon Poulsen Construction also submitted bids for \$228,527.50 and \$252,537.50, respectively. A complete bid tabulation is included which details all the bids received.

I have contacted several of the references provided for Mesquite, Inc. with positive comments from all. All references were happy with the work performed, the schedule was well adhered to, the company was easy to work with, and they produced good results. Comments were received from the following individuals/entities:

- David Dillman, P.E. (Horrocks Engineering) / Moab UT, LDS Church & Pine Meadow Mutual Water Company
- Aaron Averett, P.E. / Uintah Water Conservancy – Vernal, UT
- Glenn Wadsworth (City Administrator) / Wendover City, UT

Based on the comments made by the references it is recommended that schedules A (Items A1 – A15) & B (Items B1 – B8) be awarded to Mesquite, Inc. in the amount of \$120,450.00.

Sincerely,

**AQUA ENGINEERING, INC.**

A handwritten signature in black ink, appearing to read "Darin Hawkes", is written over the printed name.

Darin Hawkes, P.E.  
Project Engineer



**BID SUMMARY**  
 Hyrum City Corporation  
 2015 WATER & IRRIGATION IMPROVEMENT PROJECTS  
 Bid Opening: July 29, 2015 @ 10:00 AM local time

Bidder	Schedule Totals		
	Sch. A	Sch. B	Total (All Schedules)
<b>Mesquite, Inc.</b>			
Tabulated Bid	\$ 90,850.00	\$ 29,600.00	\$ 120,450.00
Submitted Bid	\$ 90,850.00	\$ 29,600.00	\$ 120,450.00
Error (Tabbed - Submitted)	\$ -	\$ -	\$ -
<b>Counterpoint Construction Co., Inc.</b>			
Tabulated Bid	\$ 150,500.00	\$ 36,995.00	\$ 187,495.00
Submitted Bid	\$ 150,500.00	\$ 36,995.00	\$ 187,495.00
Error (Tabbed - Submitted)	\$ -	\$ -	\$ -
<b>Associated Brigham Contractors, Inc.</b>			
Tabulated Bid	\$ 175,360.50	\$ 53,167.00	\$ 228,527.50
Submitted Bid	\$ 175,360.50	\$ 53,167.00	\$ 228,527.50
Error (Tabbed - Submitted)	\$ -	\$ -	\$ -
<b>Leon Poulsen Construction Co.</b>			
Tabulated Bid	\$ 186,265.00	\$ 66,272.50	\$ 252,537.50
Submitted Bid	\$ 186,265.00	\$ 66,272.50	\$ 252,537.50
Error (Tabbed - Submitted)	\$ -	\$ -	\$ -

Schedule A – 800 East & Main Intersection Upgrade  
 Schedule B – 700 East Irrigation Upgrade



**HYRUM CITY CORP.**  
**2015 Water & Irrigation Improvement Projects**  
**Contractor: Mesquite, Inc.**

**Schedule A – 800 East & Main Intersection Upgrade**

Item	Description	Unit	Qty	Unit Price	Total Cost
A1	Mobilization	LS	1	\$ 10,000.00	\$ 10,000.00
A2	Subsurface Utility Investigation – Potholing	LS	1	\$ 1,000.00	\$ 1,000.00
A3	Saw Cut and Remove Asphalt (Full Depth)	LF	550	\$ 5.00	\$ 2,750.00
A4	Furnish and Install 14" Class 350 DIP	LF	150	\$ 80.00	\$ 12,000.00
A5	Furnish and Install all Materials to Connect New 14" DIP to Existing 14" Steel Per Project Connection Detail #1	LS	1	\$ 4,500.00	\$ 4,500.00
A6	Furnish and Install all Materials to Connect Existing 8" DIP to New 14" DIP Per Project Connection Detail #2	LS	1	\$ 7,500.00	\$ 7,500.00
A7	Furnish and Install all Materials to Complete Connection New 14" DIP to Existing 16" DIP and 8" DIP Per Project Connection Details #3 & #5	LS	1	\$ 9,500.00	\$ 9,500.00
A8	Furnish and Install all Materials to Connect New 14" DIP to Existing 14" Steel Per Project Connection Detail #4	LS	1	\$ 4,500.00	\$ 4,500.00
A9	Furnish and Install New Fire Hydrant and Connection to Main Per City Standards and Project Connection Details #6 and #7	EA	2	\$ 7,000.00	\$ 14,000.00
A10	Furnish and Install New 1 1/2" HDPE Service Lateral	EA	1	\$ 3,600.00	\$ 3,600.00
A11	UDOT Pavement Restoration	SF	1200	\$ 10.00	\$ 12,000.00
A12	Curb and Gutter Replacement	LF	30	\$ 50.00	\$ 1,500.00
A13	Flush & Hydrostatic Pressure Test	LS	1	\$ 2,000.00	\$ 2,000.00
A14	Traffic Control	LS	1	\$ 5,000.00	\$ 5,000.00
A15	Restripe Intersection & New Asphalt	LS	1	\$ 1,000.00	\$ 1,000.00
	<b>TOTAL SCHEDULE A - BID AMOUNT</b>				<b>\$ 90,850.00</b>

**Schedule B – 700 East Irrigation Upgrade**

Item	Description	Unit	Qty	Unit Price	Total Cost
B1	Local Mobilization	LS	1	\$ 2,000.00	\$ 2,000.00
B2	Saw Cut and Remove Asphalt (Full Depth)	LF	120	\$ 5.00	\$ 600.00
B3	Complete Connection to Existing 12" PVC Irrigation at 700 East and Main Street Per Project Connection Details	LS	1	\$ 8,000.00	\$ 8,000.00
B4	Complete Connection to Existing 12" PVC Irrigation at 700 East and Main Street Per Project Connection Details Corner of 100 North & 100 West	LS	1	\$ 9,000.00	\$ 9,000.00
B5	UDOT Pavement Restoration	SF	250	\$ 10.00	\$ 2,500.00
B6	Hyrum City Pavement Restoration	SF	250	\$ 10.00	\$ 2,500.00
B7	Flush & Hydrostatic Pressure Test	LS	1	\$ 2,000.00	\$ 2,000.00
B8	Traffic Control	LS	1	\$ 3,000.00	\$ 3,000.00
	<b>TOTAL SCHEDULE B - BID AMOUNT</b>				<b>\$ 29,600.00</b>



**HYRUM CITY CORP.**  
**2015 Water & Irrigation Improvement Projects**  
**Contractor: Counterpoint Construction Co., Inc.**

**Schedule A – 800 East & Main Intersection Upgrade**

Item	Description	Unit	Qty	Unit Price	Total Cost
A1	Mobilization	LS	1	\$ 9,000.00	\$ 9,000.00
A2	Subsurface Utility Investigation – Potholing	LS	1	\$ 4,600.00	\$ 4,600.00
A3	Saw Cut and Remove Asphalt (Full Depth)	LF	550	\$ 4.60	\$ 2,530.00
A4	Furnish and Install 14" Class 350 DIP	LF	150	\$ 150.00	\$ 22,500.00
A5	Furnish and Install all Materials to Connect New 14" DIP to Existing 14" Steel Per Project Connection Detail #1	LS	1	\$ 5,800.00	\$ 5,800.00
A6	Furnish and Install all Materials to Connect Existing 8" DIP to New 14" DIP Per Project Connection Detail #2	LS	1	\$ 14,600.00	\$ 14,600.00
A7	Furnish and Install all Materials to Complete Connection New 14" DIP to Existing 16" DIP and 8" DIP Per Project Connection Details #3 & #5	LS	1	\$ 28,200.00	\$ 28,200.00
A8	Furnish and Install all Materials to Connect New 14" DIP to Existing 14" Steel Per Project Connection Detail #4	LS	1	\$ 6,300.00	\$ 6,300.00
A9	Furnish and Install New Fire Hydrant and Connection to Main Per City Standards and Project Connection Details #6 and #7	EA	2	\$ 12,800.00	\$ 25,600.00
A10	Furnish and Install New 1 ½" HDPE Service Lateral	EA	1	\$ 5,200.00	\$ 5,200.00
A11	UDOT Pavement Restoration	SF	1200	\$ 6.40	\$ 7,680.00
A12	Curb and Gutter Replacement	LF	30	\$ 62.00	\$ 1,860.00
A13	Flush & Hydrostatic Pressure Test	LS	1	\$ 2,350.00	\$ 2,350.00
A14	Traffic Control	LS	1	\$ 12,000.00	\$ 12,000.00
A15	Restripe Intersection & New Asphalt	LS	1	\$ 2,280.00	\$ 2,280.00
	TOTAL SCHEDULE A - BID AMOUNT				\$ 150,500.00

**Schedule B – 700 East Irrigation Upgrade**

Item	Description	Unit	Qty	Unit Price	Total Cost
B1	Local Mobilization	LS	1	\$ 760.00	\$ 760.00
B2	Saw Cut and Remove Asphalt (Full Depth)	LF	120	\$ 5.50	\$ 660.00
B3	Complete Connection to Existing 12" PVC Irrigation at 700 East and Main Street Per Project Connection Details	LS	1	\$ 14,100.00	\$ 14,100.00
B4	Complete Connection to Existing 12" PVC Irrigation at 700 East and Main Street Per Project Connection Details Corner of 100 North & 100 West	LS	1	\$ 12,800.00	\$ 12,800.00
B5	UDOT Pavement Restoration	SF	250	\$ 7.20	\$ 1,800.00
B6	Hyrum City Pavement Restoration	SF	250	\$ 5.90	\$ 1,475.00
B7	Flush & Hydrostatic Pressure Test	LS	1	\$ 800.00	\$ 800.00
B8	Traffic Control	LS	1	\$ 4,600.00	\$ 4,600.00
	TOTAL SCHEDULE B - BID AMOUNT				\$ 36,995.00



**HYRUM CITY CORP.**

**2015 Water & Irrigation Improvement Projects**

**Contractor: Associated Brigham Contractors, Inc.**

**Schedule A – 800 East & Main Intersection Upgrade**

Item	Description	Unit	Qty	Unit Price	Total Cost
A1	Mobilization	LS	1	\$ 10,311.00	\$ 10,311.00
A2	Subsurface Utility Investigation – Potholing	LS	1	\$ 2,941.00	\$ 2,941.00
A3	Saw Cut and Remove Asphalt (Full Depth)	LF	550	\$ 8.45	\$ 4,647.50
A4	Furnish and Install 14" Class 350 DIP	LF	150	\$ 224.60	\$ 33,690.00
A5	Furnish and Install all Materials to Connect New 14" DIP to Existing 14" Steel Per Project Connection Detail #1	LS	1	\$ 8,309.00	\$ 8,309.00
A6	Furnish and Install all Materials to Connect Existing 8" DIP to New 14" DIP Per Project Connection Detail #2	LS	1	\$ 18,924.00	\$ 18,924.00
A7	Furnish and Install all Materials to Complete Connection New 14" DIP to Existing 16" DIP and 8" DIP Per Project Connection Details #3 & #5	LS	1	\$ 32,835.00	\$ 32,835.00
A8	Furnish and Install all Materials to Connect New 14" DIP to Existing 14" Steel Per Project Connection Detail #4	LS	1	\$ 7,038.00	\$ 7,038.00
A9	Furnish and Install New Fire Hydrant and Connection to Main Per City Standards and Project Connection Details #6 and #7	EA	2	\$ 14,840.00	\$ 29,680.00
A10	Furnish and Install New 1 1/2" HDPE Service Lateral	EA	1	\$ 5,572.00	\$ 5,572.00
A11	UDOT Pavement Restoration	SF	1200	\$ 12.42	\$ 14,904.00
A12	Curb and Gutter Replacement	LF	30	\$ 39.00	\$ 1,170.00
A13	Flush & Hydrostatic Pressure Test	LS	1	\$ 874.00	\$ 874.00
A14	Traffic Control	LS	1	\$ 3,025.00	\$ 3,025.00
A15	Restripe Intersection & New Asphalt	LS	1	\$ 1,440.00	\$ 1,440.00
	<b>TOTAL SCHEDULE A - BID AMOUNT</b>				<b>\$ 175,360.50</b>

**Schedule B – 700 East Irrigation Upgrade**

Item	Description	Unit	Qty	Unit Price	Total Cost
B1	Local Mobilization	LS	1	\$ 9,424.00	\$ 9,424.00
B2	Saw Cut and Remove Asphalt (Full Depth)	LF	120	\$ 10.30	\$ 1,236.00
B3	Complete Connection to Existing 12" PVC Irrigation at 700 East and Main Street Per Project Connection Details	LS	1	\$ 18,675.00	\$ 18,675.00
B4	Complete Connection to Existing 12" PVC Irrigation at 700 East and Main Street Per Project Connection Details Corner of 100 North & 100 West	LS	1	\$ 16,330.00	\$ 16,330.00
B5	UDOT Pavement Restoration	SF	250	\$ 12.41	\$ 3,102.50
B6	Hyrum City Pavement Restoration	SF	250	\$ 11.37	\$ 2,842.50
B7	Flush & Hydrostatic Pressure Test	LS	1	\$ 705.00	\$ 705.00
B8	Traffic Control	LS	1	\$ 852.00	\$ 852.00
	<b>TOTAL SCHEDULE B - BID AMOUNT</b>				<b>\$ 53,167.00</b>



**HYRUM CITY CORP.**

**2015 Water & Irrigation Improvement Projects**

**Contractor: Leon Poulsen Construction Co.**

**Schedule A – 800 East & Main Intersection Upgrade**

Item	Description	Unit	Qty	Unit Price	Total Cost
A1	Mobilization	LS	1	\$ 7,900.00	\$ 7,900.00
A2	Subsurface Utility Investigation – Potholing	LS	1	\$ 4,135.00	\$ 4,135.00
A3	Saw Cut and Remove Asphalt (Full Depth)	LF	550	\$ 21.00	\$ 11,550.00
A4	Furnish and Install 14" Class 350 DIP	LF	150	\$ 140.00	\$ 21,000.00
A5	Furnish and Install all Materials to Connect New 14" DIP to Existing 14" Steel Per Project Connection Detail #1	LS	1	\$ 6,050.00	\$ 6,050.00
A6	Furnish and Install all Materials to Connect Existing 8" DIP to New 14" DIP Per Project Connection Detail #2	LS	1	\$ 14,280.00	\$ 14,280.00
A7	Furnish and Install all Materials to Complete Connection New 14" DIP to Existing 16" DIP and 8" DIP Per Project Connection Details #3 & #5	LS	1	\$ 36,075.00	\$ 36,075.00
A8	Furnish and Install all Materials to Connect New 14" DIP to Existing 14" Steel Per Project Connection Detail #4	LS	1	\$ 5,785.00	\$ 5,785.00
A9	Furnish and Install New Fire Hydrant and Connection to Main Per City Standards and Project Connection Details #6 and #7	EA	2	\$ 13,205.00	\$ 26,410.00
A10	Furnish and Install New 1 1/2" HDPE Service Lateral	EA	1	\$ 5,415.00	\$ 5,415.00
A11	UDOT Pavement Restoration	SF	1200	\$ 10.00	\$ 12,000.00
A12	Curb and Gutter Replacement	LF	30	\$ 54.00	\$ 1,620.00
A13	Flush & Hydrostatic Pressure Test	LS	1	\$ 1,000.00	\$ 1,000.00
A14	Traffic Control	LS	1	\$ 32,315.00	\$ 32,315.00
A15	Restripe Intersection & New Asphalt	LS	1	\$ 730.00	\$ 730.00
	<b>TOTAL SCHEDULE A - BID AMOUNT</b>				<b>\$ 186,265.00</b>

**Schedule B – 700 East Irrigation Upgrade**

Item	Description	Unit	Qty	Unit Price	Total Cost
B1	Local Mobilization	LS	1	\$ 1,450.00	\$ 1,450.00
B2	Saw Cut and Remove Asphalt (Full Depth)	LF	120	\$ 17.25	\$ 2,070.00
B3	Complete Connection to Existing 12" PVC Irrigation at 700 East and Main Street Per Project Connection Details	LS	1	\$ 28,205.00	\$ 28,205.00
B4	Complete Connection to Existing 12" PVC Irrigation at 700 East and Main Street Per Project Connection Details Corner of 100 North & 100 West	LS	1	\$ 19,100.00	\$ 19,100.00
B5	UDOT Pavement Restoration	SF	250	\$ 11.00	\$ 2,750.00
B6	Hyrum City Pavement Restoration	SF	250	\$ 8.75	\$ 2,187.50
B7	Flush & Hydrostatic Pressure Test	LS	1	\$ 625.00	\$ 625.00
B8	Traffic Control	LS	1	\$ 9,885.00	\$ 9,885.00
	<b>TOTAL SCHEDULE B - BID AMOUNT</b>				<b>\$ 66,272.50</b>