
VIEWERS' REPORT

— IN —

DITCH PROCEEDINGS.

*Exhibit B of
Ditch No 30*

No. 686.— Pioneer Press Co., St. Paul, Minn.

*Filed this 26th day of March
A. D. 1875. M. W. Putnam,
Co. Auditor.*

EXHIBIT 1 OF VIEWERS' REPORT IN DITCH PROCEEDINGS, Showing Estimated Depth of Cut, Width, No. of Cubic Yards Removed and Cost of same, in Ditch No. 30 Main Line

SECTION	DEPTH OF CUT	WIDTH OF CUT AT BOTTOM	WIDTH OF CUT AT TOP	NO. OF CUBIC YARDS REMOVED	ESTIMATED COST PER CUBIC YARD
Between Stake No. <u>0</u>	<u>2.8</u>	<u>2 ft</u>	<u>4.8</u>		
and Stake No. <u>1</u>	<u>2.0</u>		<u>4.0</u>	<u>28</u> ✓	
<u>2</u>	<u>2.0</u>	"	<u>4.0</u>	<u>22</u> ✓	
<u>3</u>	<u>2.2</u>	"	<u>4.2</u>	<u>24</u> ✓	
<u>4</u>	<u>2.9</u>	"	<u>4.9</u>	<u>31</u> ✓	
<u>5</u>	<u>2.6</u>	"	<u>4.6</u>	<u>34</u> ✓	
<u>6</u>	<u>2.6</u>	"	<u>4.6</u>	<u>32</u> ✓	
<u>7</u>	<u>2.8</u>	"	<u>4.8</u>	<u>33</u> ✓	
<u>8</u>	<u>2.5</u>	"	<u>4.5</u>	<u>33</u> ✓	
<u>9</u>	<u>2.8</u>	"	<u>4.8</u>	<u>33</u> ✓	
<u>10</u>	<u>3.0</u>	"	<u>5.0</u>	<u>37</u> ✓	
<u>11</u>	<u>3.2</u>	"	<u>5.2</u>	<u>47</u> ✓	
<u>12</u>	<u>3.1</u>	"	<u>5.1</u>	<u>42</u> ✓	
<u>13</u>	<u>3.4</u>	"	<u>5.2</u>	<u>44</u> ✓	
<u>14</u>	<u>3.5</u>	"	<u>5.5</u>	<u>48</u> ✓	
<u>15</u>	<u>3.5</u>	"	<u>5.5</u>	<u>49</u> ✓	
<u>16</u>	<u>3.3</u>	"	<u>5.3</u>	<u>48</u> ✓	
<u>17</u>	<u>3.6</u>	"	<u>5.6</u>	<u>48</u> ✓	
<u>18</u>	<u>2.8</u>	"	<u>4.8</u>	<u>43</u> ✓	
<u>19</u>	<u>2.3</u>	"	<u>4.3</u>	<u>31</u> ✓	
				<u>707</u>	
				<u>8</u>	
					<i>All Eight (8) Cuts per yds</i>
					<i>Total Estimate of Cost</i>
					<i>Location Expenses 48.50</i>
					<i>Construction " 137.34</i>
					<i>Official fees 24.00</i>
					<i>Total = \$209.84</i>
					<i>Totals</i>

EXHIBIT 1 OF VIEWERS' REPORT IN DITCH PROCEEDINGS, Showing Estimated Depth of Cut, Width, No. of Cubic Yards Removed and Cost of same, in Ditch No. 30 Main Line

SECTION	DEPTH OF CUT	WIDTH OF CUT AT BOTTOM	WIDTH OF CUT AT TOP	NO. OF CUBIC YARDS REMOVED	ESTIMATED COST PER CUBIC YARD
Between Stake No. <u>20</u>	<u>2.3</u>	<u>2 ft</u>	<u>4.3</u>	<u>23</u> ✓	<u>All Six (6) Cents per yard</u>
and Stake No. <u>21</u>	<u>2.2</u>		<u>4.2</u>	<u>22</u> ✓	
<u>22</u>	<u>2.4</u>	"	<u>4.4</u>	<u>24</u> ✓	
<u>23</u>	<u>2.9</u>	"	<u>4.9</u>	<u>33</u> ✓	
<u>24</u>	<u>3.1</u>	"	<u>5.1</u>	<u>39</u> ✓	
<u>25</u>	<u>0.0</u>	"	<u>11.1</u>	<u>16</u> ✓	
<u>26</u>	<u>0.0</u>	"	<u>11.1</u>	<u>00</u> ✓	
<u>27</u>	<u>0.0</u>	"	<u>11.1</u>	<u>00</u> ✓	
<u>28</u>	<u>0.0</u>	"	<u>11.1</u>	<u>00</u> ✓	
<u>29</u>	<u>3.4</u>	"	<u>5.4</u>	<u>18</u> ✓	
<u>30</u>	<u>3.4</u>	"	<u>5.4</u>	<u>47</u> ✓	
<u>31</u>	<u>3.0</u>	"	<u>5.0</u>	<u>43</u> ✓	
<u>32</u>	<u>3.3</u>	"	<u>5.3</u>	<u>42</u> ✓	
<u>33</u>	<u>3.0</u>	"	<u>5.0</u>	<u>42</u> ✓	
<u>34</u>	<u>2.9</u>	"	<u>4.9</u>	<u>38</u> ✓	
<u>35</u>	<u>2.8</u>	"	<u>4.8</u>	<u>36</u> ✓	
<u>36</u>	<u>2.9</u>	"	<u>4.9</u>	<u>36</u> ✓	
<u>37</u>	<u>2.8</u>	"	<u>4.8</u>	<u>36</u> ✓	
<u>38</u>	<u>2.9</u>	"	<u>4.9</u>	<u>36</u> ✓	
<u>39</u>	<u>2.7</u>	"	<u>4.7</u>	<u>35</u> ✓	
				<u>568</u>	
					<i>Totals</i>

EXHIBIT 1 OF VIEWERS' REPORT IN DITCH PROCEEDINGS, Showing Estimated Depth of Cut, Width, No. of Cubic Yards Removed and Cost of same, in Ditch No. *30 Main Line*

SECTION	DEPTH OF CUT	WIDTH OF CUT AT BOTTOM	WIDTH OF CUT AT TOP	NO. OF CUBIC YARDS REMOVED	ESTIMATED COST PER CUBIC YARD
Between Stake No. <i>40</i>	<i>2.7</i>	<i>2 ft</i>	<i>4.7</i>	<i>33</i> ✓	<i>All Six (6) Cuts per yard</i>
and Stake No. <i>41</i>	<i>2.8</i>		<i>4.8</i>	<i>34</i> ✓	
<i>42</i>	<i>3.1</i>	"	<i>5.1</i>	<i>38</i> ✓	
<i>43</i>	<i>2.9</i>	"	<i>4.9</i>	<i>39</i> ✓	
<i>44</i>	<i>3.0</i>	"	<i>5.0</i>	<i>38</i> ✓	
<i>45</i>	<i>2.2</i>	"	<i>4.2</i>	<i>32</i> ✓	
<i>46</i>	<i>2.4</i>	"	<i>4.4</i>	<i>10</i> ✓	
<i>47</i>	<i>2.4</i>	"	<i>4.4</i>	<i>8</i> ✓	
<i>48</i>	<i>2.2</i>	"	<i>4.2</i>	<i>5</i> ✓	
<i>49</i>	<i>2.4</i>	"	<i>4.4</i>	<i>7</i> ✓	
<i>50</i>	<i>2.0</i>	"	<i>4.0</i>	<i>9</i> ✓	
<i>51</i>	<i>2.0</i>	"	<i>4.0</i>	<i>7</i> ✓	
				<i>260</i>	
<i>Estimate Main Line</i>					
<i>707 yds @ 8¢ =</i>				<i>56.56</i>	
<i>826 " " 6¢ =</i>				<i>49.56</i>	
<i>Bridge at Sta 11 =</i>				<i>8.00</i>	
				<i>\$114.12</i>	
					<i>Totals</i>

EXHIBIT 1 OF VIEWERS' REPORT IN DITCH PROCEEDINGS, Showing Estimated Depth of Cut, Width, No. of Cubic Yards Removed and Cost of same, in Ditch No. 30 Branch

SECTION	DEPTH OF CUT	WIDTH OF CUT AT BOTTOM	WIDTH OF CUT AT TOP	NO. OF CUBIC YARDS REMOVED	ESTIMATED COST PER CUBIC YARD
Between Stake No. <u>0</u>	<u>2.0</u>	<u>2 ft</u>	<u>4.0</u>	<u>19</u> ✓	<u>all six (6) cuts per yd</u>
and Stake No. <u>1</u>	<u>1.6</u>		<u>3.6</u>	<u>18</u> ✓	
<u>2</u>	<u>1.8</u>	"	<u>3.8</u>	<u>18</u> ✓	
<u>3</u>	<u>2.3</u>	"	<u>4.3</u>	<u>23</u> ✓	
<u>4</u>	<u>3.1</u>	"	<u>5.1</u>	<u>33</u> ✓	
<u>5</u>	<u>3.4</u>	"	<u>5.4</u>	<u>44</u> ✓	
<u>6</u>	<u>4.0</u>	"	<u>6.0</u>	<u>53</u> ✓	
<u>7</u>	<u>4.1</u>	"	<u>6.1</u>	<u>59</u> ✓	
<u>8</u>	<u>3.6</u>	"	<u>5.6</u>	<u>56</u> ✓	
<u>9</u>	<u>2.2</u>	"	<u>4.2</u>	<u>37</u> ✓	
<u>10</u>	<u>1.8</u>	"	<u>3.8</u>	<u>22</u> ✓	
<u>11</u>	<u>1.4</u>	"	<u>3.4</u>	<u>17</u> ✓	
<u>12</u>	<u>11.11</u>	"	<u>4.11</u>	<u>6</u> ✓	
				<u>387</u>	
<p>Estimate Ditch 30 - Branch 387 yds @ 6 \$23.22</p>					
					<p>Total Estimated Ditch 30 Main Line = 114.12 Branch " = <u>23.22</u> Total = 137.34</p>
					Totals