

*Ditch No. 4*

EXHIBIT I.

**VIEWS' REPORT**

—IN—

**DITCH PROCEEDINGS.**

*Estimator &  
John Johnson  
Ditch No —*

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

*Total Estimated Cost*

<i>3366 yds Ex at 8</i>	<i>= 269.28</i>
<i>Location</i>	<i>51.50</i>
<i>Damage</i>	<i>12.00</i>
<i>Printer</i>	<i>25.00</i>
<i>Auditor</i>	<i>30.00</i>
<i>Total</i>	<i>\$ 387.78</i>

*Filed April 12<sup>th</sup> 1889  
J. M. Putnam  
County 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. *John Johnson*

①

SECTION	DEPTH OF CUT	WIDTH OF CUT AT BOTTOM	WIDTH OF CUT AT TOP	NO. OF CUBIC YARDS REMOVED	ESTIMATED COST PER CUBIC YARD
<i>Between Stake No. 0</i>	<i>1.9</i>	<i>2.0</i>	<i>3.9</i>	<i>21</i> ✓	<i>Eight Cords</i>
<i>and Stake No. 1</i>	<i>1.8</i>	<i>"</i>	<i>3.8</i>	<i>19</i> ✓	
<i>2</i>	<i>1.7</i>	<i>"</i>	<i>3.7</i>	<i>19</i> ✓	
<i>3</i>	<i>1.9</i>	<i>"</i>	<i>3.9</i>	<i>19</i> ✓	
<i>4</i>	<i>1.8</i>	<i>"</i>	<i>3.8</i>	<i>19</i> ✓	
<i>5</i>	<i>1.6</i>	<i>"</i>	<i>3.6</i>	<i>18</i> ✓	
<i>6</i>	<i>1.8</i>	<i>"</i>	<i>3.8</i>	<i>18</i> ✓	
<i>7</i>	<i>1.7</i>	<i>"</i>	<i>3.7</i>	<i>19</i> ✓	
<i>8</i>	<i>1.9</i>	<i>"</i>	<i>3.9</i>	<i>19</i> ✓	
<i>9</i>	<i>1.9</i>	<i>"</i>	<i>3.9</i>	<i>21</i> ✓	
<i>10</i>	<i>1.9</i>	<i>"</i>	<i>3.9</i>	<i>21</i> ✓	
<i>11</i>	<i>2.0</i>	<i>"</i>	<i>2.0</i>	<i>22</i> ✓	
<i>12</i>	<i>1.9</i>	<i>"</i>	<i>3.9</i>	<i>21</i> ✓	
<i>13</i>	<i>1.8</i>	<i>"</i>	<i>3.8</i>	<i>21</i> ✓	
<i>14</i>	<i>1.9</i>	<i>"</i>	<i>3.9</i>	<i>21</i> ✓	
<i>15</i>	<i>1.8</i>	<i>"</i>	<i>1.8</i>	<i>19</i> ✓	
<i>16</i>	<i>1.8</i>	<i>"</i>	<i>1.8</i>	<i>19</i> ✓	
<i>17</i>	<i>2.0</i>	<i>"</i>	<i>2.0</i>	<i>21</i> ✓	
<i>18</i>	<i>1.8</i>	<i>"</i>	<i>1.8</i>	<i>21</i> ✓	
<i>19</i>	<i>1.9</i>	<i>"</i>	<i>1.9</i>	<i>21</i> ✓	
<i>20</i>	<i>1.9</i>	<i>"</i>	<i>1.9</i>	<i>21</i> ✓	
				<i>406</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. *John Johnson*

②

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>21</i>	<i>1.8</i>	<i>2.0</i>	<i>3.8</i>	<i>21</i> ✓	<i>Eight Cents per yard</i>
and Stake No. <i>22</i>	<i>1.8</i>	<i>"</i>	<i>3.8</i>	<i>19</i> ✓	
<i>23</i>	<i>2.0</i>	<i>"</i>	<i>4.0</i>	<i>21</i> ✓	
<i>24</i>	<i>1.9</i>	<i>"</i>	<i>3.9</i>	<i>21</i> ✓	
<i>25</i>	<i>1.5</i>	<i>"</i>	<i>3.5</i>	<i>18</i> ✓	
<i>26</i>	<i>1.8</i>	<i>"</i>	<i>3.8</i>	<i>18</i> ✓	
<i>27</i>	<i>2.1</i>	<i>"</i>	<i>4.1</i>	<i>22</i> ✓	
<i>28</i>	<i>2.2</i>	<i>"</i>	<i>4.2</i>	<i>24</i> ✓	
<i>29</i>	<i>2.0</i>	<i>"</i>	<i>4.0</i>	<i>24</i> ✓	
<i>30</i>	<i>3.5</i>	<i>"</i>	<i>9.0</i>	<i>47</i> ✓	
<i>31</i>	<i>5.6</i>	<i>"</i>	<i>13.2</i>	<i>108</i> ✓	
<i>32</i>	<i>3.1</i>	<i>"</i>	<i>8.1</i>	<i>104</i> ✓	
<i>33</i>	<i>3.3</i>	<i>"</i>	<i>8.6</i>	<i>62</i> ✓	
<i>34</i>	<i>3.0</i>	<i>"</i>	<i>8.0</i>	<i>62</i> ✓	
<i>35</i>	<i>2.6</i>	<i>"</i>	<i>7.2</i>	<i>49</i> ✓	
<i>36</i>	<i>2.5</i>	<i>"</i>	<i>7.0</i>	<i>42</i> ✓	
<i>37</i>	<i>2.2</i>	<i>"</i>	<i>6.4</i>	<i>39</i> ✓	
<i>38</i>	<i>2.5</i>	<i>"</i>	<i>7.0</i>	<i>39</i> ✓	
<i>39</i>	<i>4.0</i>	<i>"</i>	<i>10.0</i>	<i>62</i> ✓	
<i>40</i>	<i>2.0</i>	<i>"</i>	<i>4.0</i>	<i>56</i> ✓	
				<i>858</i>	
				<i>63</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. *John Johnson*

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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>41</i>	<i>2.2</i>	<i>2.0</i>	<i>4.2</i>	<i>24</i>	✓
and Stake No. <i>42</i>	<i>2.0</i>	"	<i>4.0</i>	<i>24</i>	✓
<i>43</i>	<i>2.4</i>	"	<i>4.4</i>	<i>25</i>	✓
<i>44</i>	<i>2.1</i>	"	<i>4.1</i>	<i>27</i>	✓
<i>45</i>	<i>2.1</i>	"	<i>4.1</i>	<i>24</i>	✓
<i>46</i>	<i>2.1</i>	"	<i>4.1</i>	<i>24</i>	✓
<i>47</i>	<i>2.0</i>	"	<i>4.0</i>	<i>24</i>	✓
<i>48</i>	<i>2.2</i>	"	<i>4.2</i>	<i>24</i>	✓
<i>49</i>	<i>2.3</i>	"	<i>4.3</i>	<i>25</i>	✓
<i>50</i>	<i>2.2</i>	"	<i>4.2</i>	<i>25</i>	✓
<i>51</i>	<i>2.1</i>	"	<i>4.1</i>	<i>25</i>	✓
<i>52</i>	<i>2.1</i>	"	<i>4.1</i>	<i>24</i>	✓
<i>53</i>	<i>2.2</i>	"	<i>4.2</i>	<i>25</i>	✓
<i>54</i>	<i>2.2</i>	"	<i>4.2</i>	<i>25</i>	✓
<i>55</i>	<i>2.0</i>	"	<i>4.0</i>	<i>24</i>	✓
<i>56</i>	<i>2.2</i>	"	<i>4.2</i>	<i>24</i>	✓
<i>57</i>	<i>2.2</i>	"	<i>4.2</i>	<i>25</i>	✓
<i>58</i>	<i>2.3</i>	"	<i>4.3</i>	<i>27</i>	✓
<i>59</i>	<i>2.3</i>	"	<i>4.3</i>	<i>27</i>	✓
<i>60</i>	<i>2.2</i>	"	<i>4.2</i>	<i>25</i>	✓
<i>297</i>					
<i>Totals</i>					

*Eight Cents per yard*

EXHIBIT 1 OF VIEWERS' REPORT IN DITCH PROCEEDINGS, Showing Estimated Depth of Cut, Width, No. of Cubic Yards Removed and

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Cost of same, in Ditch No. ....

*John Johnson*

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>61</i>	<i>2.2</i>	<i>2.0</i>	<i>4.2</i>	<i>25</i> ✓	<i>Eight Cents per yard</i>
and Stake No. <i>62</i>	<i>2.3</i>	<i>"</i>	<i>4.3</i>	<i>25</i> ✓	
<i>63</i>	<i>2.4</i>	<i>"</i>	<i>4.4</i>	<i>29</i> ✓	
<i>64</i>	<i>2.4</i>	<i>"</i>	<i>4.4</i>	<i>29</i> ✓	
<i>65</i>	<i>2.4</i>	<i>"</i>	<i>4.4</i>	<i>29</i> ✓	
<i>66</i>	<i>2.4</i>	<i>"</i>	<i>4.4</i>	<i>29</i> ✓	
<i>67</i>	<i>1.3</i>	<i>"</i>	<i>3.3</i>	<i>19</i> ✓	
<i>68</i>	<i>0.3</i>	<i>"</i>	<i>2.3</i>	<i>7</i> ✓	
<i>69</i>	<i>0.0</i>	<i>"</i>	<i>0.0</i>	<i>00</i> ✓	
<i>70</i>	<i>0.0</i>	<i>"</i>	<i>0.0</i>	<i>00</i> ✓	
<i>71</i>	<i>0.0</i>	<i>"</i>	<i>0.0</i>	<i>00</i> ✓	
<i>72</i>	<i>0.0</i>	<i>"</i>	<i>0.0</i>	<i>00</i> ✓	
<i>73</i>	<i>0.0</i>	<i>"</i>	<i>0.0</i>	<i>00</i> ✓	
<i>74</i>	<i>0.0</i>	<i>"</i>	<i>0.0</i>	<i>00</i> ✓	
<i>75</i>	<i>0.0</i>	<i>"</i>	<i>0.0</i>	<i>00</i> ✓	
<i>76</i>	<i>0.5</i>	<i>"</i>	<i>2.5</i>	<i>2</i> ✓	
<i>77</i>	<i>1.5</i>	<i>"</i>	<i>3.5</i>	<i>10</i> ✓	
<i>78</i>	<i>2.7</i>	<i>"</i>	<i>4.7</i>	<i>24</i> ✓	
<i>79</i>	<i>2.8</i>	<i>"</i>	<i>4.8</i>	<i>33</i> ✓	
<i>80</i>	<i>2.8</i>	<i>"</i>	<i>4.8</i>	<i>35</i> ✓	
				<i>296</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. *John Johnson*

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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>81</i>	<i>2.7</i>	<i>2.0</i>	<i>4.7</i>	<i>35</i>	<i>Eight Cents per yard</i>
and Stake No. <i>82</i>	<i>2.7</i>	<i>"</i>	<i>4.7</i>	<i>33</i>	
<i>83</i>	<i>2.9</i>	<i>"</i>	<i>4.9</i>	<i>35</i>	
<i>84</i>	<i>2.8</i>	<i>"</i>	<i>4.8</i>	<i>35</i>	
<i>85</i>	<i>2.7</i>	<i>"</i>	<i>4.7</i>	<i>35</i>	
<i>86</i>	<i>2.8</i>	<i>"</i>	<i>4.8</i>	<i>33</i>	
<i>87</i>	<i>2.9</i>	<i>"</i>	<i>4.9</i>	<i>37</i>	
<i>88</i>	<i>2.9</i>	<i>"</i>	<i>4.9</i>	<i>37</i>	
<i>89</i>	<i>2.9</i>	<i>"</i>	<i>4.9</i>	<i>37</i>	
<i>90</i>	<i>2.8</i>	<i>"</i>	<i>4.8</i>	<i>35</i>	
<i>91</i>	<i>2.8</i>	<i>"</i>	<i>4.8</i>	<i>35</i>	
<i>92</i>	<i>2.9</i>	<i>"</i>	<i>4.9</i>	<i>37</i>	
<i>93</i>	<i>2.9</i>	<i>"</i>	<i>4.9</i>	<i>37</i>	
<i>94</i>	<i>2.9</i>	<i>"</i>	<i>4.9</i>	<i>37</i>	
<i>95</i>	<i>2.8</i>	<i>"</i>	<i>4.8</i>	<i>37</i>	
<i>96</i>	<i>2.9</i>	<i>"</i>	<i>4.9</i>	<i>37</i>	
<i>97</i>	<i>2.9</i>	<i>"</i>	<i>4.9</i>	<i>37</i>	
<i>98</i>	<i>2.9</i>	<i>"</i>	<i>4.9</i>	<i>37</i>	
<i>99</i>	<i>3.0</i>	<i>"</i>	<i>5.0</i>	<i>39</i>	
<i>100</i>	<i>3.1</i>	<i>"</i>	<i>5.1</i>	<i>41</i>	
				<i>129</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. 7

SECTION	DEPTH OF CUT	WIDTH OF CUT AT BOTTOM	WIDTH OF CUT AT TOP	NO. OF CUBIC YARDS REMOVED	ESTIMATED COST PER CUBIC YARD	Footings - yds
Between Stake No. 121	0.0	2.0	0.0		<i>Eight Cuts per yard</i>	Shut No 1 = 401
and Stake No. 122	"	"	"			" " 2 = 858
123	"	"	"			" " 3 = 497
124	"	"	"			" " 4 = 296
125	"	"	"			" " 5 = 726
126	"	"	"			" " 6 = 587
127	"	"	"			" " 7 = 11
128	"	"	"			Total = <u>3376</u>
129	"	"	"			@ 8 <sup>9</sup> = \$269.28
130	"	"	"			<u>80</u> 270.08
131	0.5	"	2.5	2		
132	0.5	"	2.5	4		
+ 08	3.2	"	5.2	5		
						Totals