

**POCATELLO DEVELOPMENT AUTHORITY**  
**Board of Commissioners Meeting**  
**October 9, 2001**  
**11:00 a.m.**

**City Hall**  
**911 North 7<sup>th</sup> Avenue**

**11:00 a.m. Council Chambers**

- Call to Order – Vice Chairman Neuhardt
- Acknowledge Guests of Board, if any
- Disclosure of Conflicts of Interest, if any
- Agenda - Add or Delete Action or Discussion Items

**Action and Discussion Items**

- Minutes for September 11 – Motion to Approve and/or Amend
- Financial Report: September Income and Expenses
- Consider Approving Payment of 3<sup>rd</sup> Qtr. 2001 Administrative Costs
- Downtown Civic Center/Ice Rink
- Roosevelt District Update
- Stormwater Sewer Project Update
- Election of Board Officers

**Executive Session, if required**

**POCATELLO DEVELOPMENT AUTHORITY**  
**Board Meeting Call Sheet**  
**Meeting Date: October 9, 2001**  
**11:00 a.m.**

MEMBER	PHONE NUMBER	RSVP?	ATTENDED?
Greg Anderson	234-6163	no	no
Steve Brown	235-1555/234-7465	yes	yes
J.O. Cotant	236-7210		yes
Ron Frasure	237-1941		yes
Darsi Johnson	233-7503		yes
Harry Neuhardt	234-1469/233-6231	yes	yes
John Ricks	237-2277	yes	yes
David Sanna	233-8050		<del>no</del> 11:30
Dan Schroeder	234-6644	yes	yes

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Pocatello Development Authority  
Cash Budget - 2001

	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Estimated October	Estimated November	Estimated December	Current Estimate 2001	Approved 2001
Beginning Balance	\$371,519.01	\$384,094.41	\$430,047.15	\$558,482.76	\$554,514.48	\$531,621.55	\$562,514.76	\$2,475,215.43	\$2,516,408.21	\$2,495,499.10	\$2,613,727.10	\$2,618,122.10	\$371,519.01	\$371,619.01
<b>SOURCES OF FUNDS</b>														
Kress District	2,427.20	0.00	0.00	26.39	0.00	2,761.44	16.25	479.97	0.00	0.00	0.00	0.00	\$5,711.25	\$5,684.00
Newtown District	21,731.33	1,288.63	1,561.67	720.05	0.00	1,184.43	31,970.74	0.00	0.00	0.00	0.00	0.00	\$58,456.85	\$53,000.00
Al Ricken Drive District	293,239.85	0.00	73,644.36	0.00	421,500.00	0.00	1,610,719.69	0.00	0.00	0.00	0.00	0.00	\$2,399,103.90	\$1,976,416.00
Old Town District	3,161.45	6,534.21	5,074.83	-10,469.93	5,406.16	14,019.05	140,303.95	2,093.48	1,579.05	0.00	0.00	0.00	\$189,642.11	\$205,000.00
North Main District	50,500.20	449.54	0.00	0.00	0.00	0.00	24,418.87	0.00	0.00	0.00	0.00	0.00	\$75,368.61	\$71,000.00
Roosevelt District	18,447.14	26,866.50	11,976.89	0.00	0.00	0.00	62,800.81	0.00	0.00	0.00	0.00	0.00	\$120,091.34	\$48,500.00
Varsity Square District	7,078.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$7,078.25	\$7,078.25
Central Corridor District	20,428.51	6,182.19	34,747.02	2,094.88	2,019.74	12,252.06	241,075.52	76,407.59	644.53	120,000.00	0.00	0.00	\$517,852.04	\$524,194.00
General Funds	0.00	2,542.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2,542.00	0.00	\$5,084.47	\$2,542.00
Interest Income	1,564.01	2,249.74	1,598.10	1,170.50	427.66	1,853.98	1,183.27	1,589.05	5,300.34	1,500.00	2,000.00	2,000.00	\$22,436.65	\$28,000.00
<b>TOTAL</b>	<b>418,577.94</b>	<b>46,113.28</b>	<b>128,602.87</b>	<b>14,481.75</b>	<b>490,353.56</b>	<b>32,070.96</b>	<b>2,112,489.10</b>	<b>82,570.09</b>	<b>7,523.92</b>	<b>121,500.00</b>	<b>4,542.00</b>	<b>2,000.00</b>	<b>\$3,400,825.47</b>	<b>\$2,921,414.25</b>
<b>CASH AVAILABLE</b>	<b>\$790,096.95</b>	<b>\$430,207.69</b>	<b>\$558,650.02</b>	<b>\$572,984.51</b>	<b>\$984,868.04</b>	<b>\$563,692.51</b>	<b>\$2,675,003.86</b>	<b>\$2,557,785.52</b>	<b>\$2,523,932.13</b>	<b>\$2,616,999.10</b>	<b>\$2,618,269.10</b>	<b>\$2,620,122.10</b>	<b>\$3,772,344.48</b>	<b>\$3,292,933.26</b>
<b>APPLICATION OF FUNDS</b>														
Kress District	2,427.20	0.00	0.00	0.00	0.00	0.00	0.00	2,761.44	0.00	0.00	0.00	0.00	\$5,188.64	\$5
Newtown District	23,373.31	0.00	0.00	0.00	3,570.35	0.00	0.00	0.00	1,184.43	0.00	0.00	0.00	\$28,128.09	\$63
Al Ricken Drive District	293,259.45	0.00	0.00	0.00	323,659.44	0.00	171,500.00	0.00	0.00	0.00	0.00	0.00	\$788,418.89	\$1,976,416
Old Town District	11,095.39	0.00	0.00	0.00	22,078.97	0.00	0.00	0.00	20,425.21	0.00	0.00	0.00	\$53,599.57	\$205,000.00
North Main District	50,500.20	0.00	0.00	0.00	0.00	1,000.00	0.00	0.00	0.00	0.00	0.00	0.00	\$51,500.20	\$71,000.00
Roosevelt District	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6,640.00	0.00	0.00	0.00	\$6,640.00	\$0.00
Varsity Square District	0.00	0.00	0.00	0.00	0.00	0.00	21,596.83	0.00	0.00	0.00	0.00	0.00	\$21,596.83	\$0.00
Central Corridor	22,098.99	0.00	0.00	15,200.00	103,770.88	0.00	0.00	38,436.08	0.00	0.00	0.00	0.00	\$179,505.95	\$404,194.00
General Funds	3,191.00	102.54	110.26	3,225.03	96.60	102.22	6,615.84	104.33	107.18	3,215.00	90.00	90.00	\$17,050.00	\$13,580.00
Bank Charges	57.00	58.00	57.00	25.00	70.25	75.53	75.76	75.46	76.21	57.00	57.00	57.00	\$741.21	\$684.00
<b>TOTAL</b>	<b>406,002.54</b>	<b>160.54</b>	<b>167.26</b>	<b>18,450.03</b>	<b>453,246.49</b>	<b>1,177.75</b>	<b>199,788.43</b>	<b>41,377.31</b>	<b>28,433.03</b>	<b>3,272.00</b>	<b>147.00</b>	<b>147.00</b>	<b>\$1,152,369.38</b>	<b>\$2,729,558.00</b>
<b>ENDING BALANCE</b>	<b>\$384,094.41</b>	<b>\$430,047.15</b>	<b>\$558,482.76</b>	<b>\$554,514.48</b>	<b>\$531,621.55</b>	<b>\$562,514.76</b>	<b>\$2,475,215.43</b>	<b>\$2,516,408.21</b>	<b>\$2,495,499.10</b>	<b>\$2,613,727.10</b>	<b>\$2,618,122.10</b>	<b>\$2,619,975.10</b>	<b>\$2,619,975.10</b>	<b>\$563,375.26</b>

**DISTRICT ENDING BALANCES**  
**September**

<b>Bank Balance</b>		<b>\$2,495,499.10</b>
General Fund	134,445.53	
Discretionary Funds	15,894.89	
Kress Project	496.22	
Newtown District	31,970.74	
Alvin Ricken District	1,610,704.61	- to be sent to trustee
Old Town District	143,976.48	- to be sent to trustee
North Main District	23,868.41	
Roosevelt District	161,680.87	
Central Corridor District	<u>372,461.35</u>	- \$200,000 to be " "
<b>District Totals</b>		<b>\$2,495,499.10</b>

BID SCHEDULE FOR:

Date Printed:

Time Printed:

Bid Schedule II

10/03/2001

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Change Order Quantities & Prices

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE	Net Change
	<b>BID SCHEDULE II</b>									
1	Abandoned buried roadway surface removal and disposal	450	SY	\$2.15	\$967.50	450	SY	\$2.15	\$967.50	\$0.00
2	Shoring of abandoned underpass walls and ceilings	1	LS	\$20,000.00	\$20,000.00	1	LS	\$20,000.00	\$20,000.00	\$0.00
3	Excavation of abandoned underpass material	3000	CY	\$99.00	\$297,000.00	1172	CY	\$99.00	\$116,028.00	(\$180,972.00)
4	84 inch pipe installation outside of old underpass without CDF embedment and cover	78	LF	\$356.00	\$27,768.00	60	LF	\$356.00	\$21,360.00	(\$6,408.00)
5	84 inch pipe installation outside of old underpass deck with CDF embedment and cover	68	LF	\$357.00	\$24,276.00	0	LF	\$357.00	\$0.00	(\$24,276.00)
6	84 inch pipe installation inside underpass deck	371	LF	\$426.18	\$158,112.78	0	LF	\$426.18	\$0.00	(\$158,112.78)
7	Metal deck plate	1	LS	\$4,668.00	\$4,668.00	1	LS	\$4,668.00	\$4,668.00	\$0.00
8	CDF inside underpass	3000	CY	\$59.35	\$178,050.00	1000	CY	\$59.35	\$59,350.00	(\$118,700.00)
9	Temporary fencing	200	LF	\$4.60	\$920.00	200	LF	\$4.60	\$920.00	\$0.00
10	Existing fence removal and replacement along railroad ROW	210	LF	\$9.20	\$1,932.00	210	LF	\$9.20	\$1,932.00	\$0.00
11	Type I pavement section	80	SY	\$10.00	\$800.00	80	SY	\$10.00	\$800.00	\$0.00
12	Gravel surface section	370	SY	\$8.00	\$2,960.00	370	SY	\$8.00	\$2,960.00	\$0.00
13	12 inch ASTM A53 casing	1040	LF	\$21.00	\$21,840.00	1040	LF	\$14.19	\$14,757.60	(\$7,082.40)
RRCO	Ram 84" Casing Thru Underpass Fill					255	LF	\$1,433.25	\$365,478.75	\$365,478.75
RRCO	Ram 84" Casing Thru Open Air					215	LF	\$1,045.80	\$224,847.00	\$224,847.00
RRCO	Subcontractor Bond					1	LS	\$15,939.00	\$15,939.00	\$15,939.00
RRCO	Profit from Item #3					1828	CY	\$87.72	\$160,352.16	\$160,352.16
RRCO	Profit from Item #5					68	LF	\$31.01	\$2,108.68	\$2,108.68
RRCO	Profit from Item #6					371	LF	\$176.88	\$65,622.48	\$65,622.48
RRCO	Profit from Item #8					2000	CY	\$5.27	\$10,540.00	\$10,540.00
RRCO	Gravel Crushing for Item #8					1	LS	\$7,285.39	\$7,285.39	\$7,285.39
RRCO	Amcort - Cages for Pipe Not Manufactured					1	LS	\$2,100.00	\$2,100.00	\$2,100.00
RRCO	Trench Box Rental					1	LS	\$14,286.91	\$14,286.91	\$14,286.91
RRCO	Extra Work (H.K. Contractors)					1	LS	\$101,744.88	\$101,744.88	\$101,744.88
	<b>BID TOTAL</b>				<b>\$739,294.28</b>				<b>\$1,214,048.35</b>	<b>\$474,754.07</b>

Pocatello Stormwater Improvements Phase 1

Oct. 9, 2001

Project No. 00033/01029

**Projected Final Job Costs**

	Est. Final Overrun Cost
<u>Major Construction Contract Cost Overruns</u>	
Traffic Control	\$70,541.45
Concrete Streetwork	\$71,304.80
Road Base Stabilization	\$19,004.90
Unclassified Ex. (includes rock hauling, and removal of poor road subgrade) <i>underestimated hauling amts</i>	\$32,069.19
Move to Whitman (C.O. #3)	\$16,956.93 ✓
Misc. Additions (C.O. #4)	\$12,196.27 ✓
<u>Railroad Change Order (C.O. #2)</u>	<u>\$474,754.07</u> ✓
Total Estimated Overruns	\$696,827.61
Total Overruns Not Including Railroad Change Order (estimated)	\$222,073.54
Original PDA Approved Contingency	\$200,000.00

**Engineering and Construction Cost Summary**

<u>Item</u>	<u>Est. Costs</u>
Railroad Change Order	\$474,754.07
<u>Other Overruns (estimated)</u>	<u>\$222,073.54</u>
Expected Final Construction Cost	\$ 5,162,310.52

Requested Additional Engineering & Inspection Fees \$45,000.00

**Expected Total Job Cost** **\$ 5,207,310.52**

Pocatello Stormwater Improvements Phase 1  
Oct. 9, 2001  
Project No. 00033/01029

**Extra Job Benefits From Project to City of Pocatello**

<u>City Extra's</u>	<u>Extra Cost</u>
Convert Center St. & 15th Ave. Signal to Video	\$7,099.10
Concrete Streetwork to Please Residents and Improve Appearance of New Streets	\$71,304.80
Move to Whitman St. (C.O. No. 3)	\$16,956.93
Move to Whitman St. (Trench Box Rental from C.O. No. 2)	\$14,286.91
Gravel crushing (C.O. No. 2 from bed sched II, item 8)	\$7,285.39
<u>12 inch casings not installed (C.O. No. 2)</u>	<u>\$14,757.60</u>
<b>Total</b>	<b>\$131,690.73</b>

PL.3

City of Pocatello  
 Storm Water Improvements Phase I  
 Project No. 00033

**Estimate by Task**

Hourly Rate	Project						
	Consultant	Manager	PE	EIT	Surveyor	Designer	Cler./Admin
\$ 100	\$ 80	\$ 65	\$ 50	\$ 65	\$ 45	\$ 30	
Site Visits	8	16	80				
Construction Staking				40	160		
Review Shop Drawings			8			2	
Review Pay Requests		4	16	16			4
Request for Information response		4	24	8		2	8
Change Order Negotiations	4	4	24	8		2	8
Final Inspectoin/Close out	4	24	24	16			16
Record Drawings			8	24		12	8
Weekly Progress meetings		8	40	40			40
Resident Project Engineering				580			
<b>Total Hours</b>	<b>16</b>	<b>60</b>	<b>224</b>	<b>732</b>	<b>160</b>	<b>18</b>	<b>84</b>
<b>Cost</b>	<b>\$ 1,600</b>	<b>\$ 4,800</b>	<b>\$ 14,560</b>	<b>\$ 36,600</b>	<b>\$ 10,400</b>	<b>\$ 810</b>	<b>\$ 2,520</b>

Construction Management Cost **\$ 71,290**

Material Testing	\$ -	14 weeks full time
Printing	\$ 1,500	8 weeks part time during winter shutdown
Mileage 100 trips at 100 miles@\$.38	\$ 380	
Cell phone, Fax, Supplies	\$ 500	
<b>Total for Construction Management</b>	<b>\$ 73,670</b>	

Left in Budget as of Oct. 1, 2001 \$ 28,638

Additional fees requested	<b>\$ 45,032</b>
Change order	\$ 696,828
Engineering fee as % of change order	6.5%



16.4

Final Cost Estimate  
Pocatello Stormwater  
October 8, 2001

Bid Schedule I - Stormwater, Water and Sewer Systems

NO.	ITEM	UNIT	EST.		HK CONTRACTORS, INC. BID		TOTALS THRU PAY REQUEST 4		ESTIMATED REMAINING QUANTITIES & COSTS		ESTIMATED FINAL QUANTITIES & COSTS	
			QTY	UNIT	AMOUNT	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT	
1	Mobilization of construction equipment	LS	1	\$ 80,000.00	\$ 80,000.00	0.5	\$ 40,000.00	0.5	\$ 40,000.00	1	\$ 80,000.00	
2	Mobilization of field offices and accessories	LS	1	\$ 80,000.00	\$ 80,000.00	0.5	\$ 40,000.00	0.5	\$ 40,000.00	1	\$ 80,000.00	
3	Idaho Power support services	LS	1	\$ 11,000.00	\$ 11,000.00	1	\$ 11,000.00	0	\$ -	1	\$ 11,000.00	
4	Existing manhole grade adjustment	Each	15	\$ 980.00	\$ 14,700.00	2	\$ 1,960.00	16	\$ 15,680.00	18	\$ 17,640.00	
5	Existing water valve box grade adjustment	Each	11	\$ 170.00	\$ 1,870.00	7	\$ 1,190.00	4	\$ 680.00	11	\$ 1,870.00	
6	Trench excavation and backfill for US West	LF	60	\$ 10.00	\$ 600.00	60	\$ 600.00	0	\$ -	60	\$ 600.00	
7	Porneuf River outfall											
	Excavation/Backfill	LS	1	\$ 10,000.00	\$ 10,000.00	0.5	\$ 5,000.00	0.5	\$ 5,000.00	1	\$ 10,000.00	
	Subcontractors	LS	1	\$ 9,905.00	\$ 9,905.00	0.9	\$ 8,914.50	0.1	\$ 990.50	1	\$ 9,905.00	
8	Headgate structure											
	Excavation/Backfill	LS	1	\$ 3,400.00	\$ 3,400.00	0.5	\$ 1,700.00	0.5	\$ 1,700.00	1	\$ 3,400.00	
	Materials	LS	1	\$ 17,250.00	\$ 17,250.00	0.8	\$ 13,800.00	0.2	\$ 3,450.00	1	\$ 17,250.00	
	Subcontractors	LS	1	\$ 7,984.00	\$ 7,984.00	0	\$ -	1	\$ 7,984.00	1	\$ 7,984.00	
9	Removal and disposal of existing manholes	Each	17	\$ 292.00	\$ 4,964.00	13	\$ 3,796.00	7	\$ 2,044.00	20	\$ 5,840.00	
10	Removal of existing catch basins	Each	16	\$ 304.00	\$ 4,864.00	6	\$ 1,824.00	13	\$ 3,952.00	19	\$ 5,776.00	
11	Removal and disposal of buried underpass concrete retaining walls	LS	1	\$ 10,670.00	\$ 10,670.00	0	\$ -	1	\$ 10,670.00	1	\$ 10,670.00	
12	Exploratory excavation	HR	16	\$ 134.00	\$ 2,144.00	9	\$ 1,206.00	7	\$ 938.00	16	\$ 2,144.00	
13	Unclassified excavation outside railroad ROW	CY	1500	\$ 5.75	\$ 8,625.00	5577.25	\$ 32,063.19	1500	\$ 8,625.00	7077.25	\$ 40,694.19	
14	Shoring to protect buildings in vicinity of storm drain station 19+00											
	Install/rent	LS	1	\$ 18,600.00	\$ 18,600.00	0	\$ -	1	\$ 18,600.00	1	\$ 18,600.00	
	mat rent	LS	1	\$ 8,400.00	\$ 8,400.00	0	\$ -	1	\$ 8,400.00	1	\$ 8,400.00	
15	Rock drilling and blasting, size A rock	Each	200	\$ 0	\$ 0	0	\$ -	0	\$ -	0	\$ -	
16	Rock drilling and blasting, size B rock	Each	25	\$ 0	\$ 0	0	\$ -	0	\$ -	0	\$ -	
17	Trench foundation stabilization	CY	500	\$ 13.00	\$ 6,500.00	428.94	\$ 5,704.90	1500	\$ 19,950.00	1928.94	\$ 25,654.90	
18	Water line reconstruction above storm drain	Each	16	\$ 542.00	\$ 8,672.00	4	\$ 2,168.00	12	\$ 6,504.00	16	\$ 8,672.00	
19	Water line reconstruction below storm drain	Each	10	\$ 934.00	\$ 9,340.00	6	\$ 5,604.00	4	\$ 3,736.00	10	\$ 9,340.00	
20	Water service line reconstruction and connection	LF	600	\$ 10.80	\$ 6,480.00	100	\$ 1,080.00	200	\$ 2,160.00	300	\$ 3,240.00	
21	Sanitary sewer line, 8 inch	LF	720	\$ 18.30	\$ 13,176.00	712	\$ 13,029.60	0	\$ -	712	\$ 13,029.60	
22	Sanitary sewer line, 10 inch	LF	360	\$ 18.30	\$ 6,588.00	358	\$ 6,551.40	0	\$ -	358	\$ 6,551.40	
23	Sanitary sewer manhole	Each	8	\$ 1,900.00	\$ 15,200.00	7	\$ 13,300.00	1	\$ 1,900.00	8	\$ 15,200.00	
24	Sanitary sewer mainline pipe crossings below new storm drain	Each	4	\$ 1,830.00	\$ 7,320.00	4	\$ 7,320.00	0	\$ -	4	\$ 7,320.00	
25	Sanitary sewer mainline pipe crossings above new storm drain	Each	11	\$ 1,030.00	\$ 11,330.00	6	\$ 6,180.00	5	\$ 5,150.00	11	\$ 11,330.00	
26	Sanitary sewer service	LF	160	\$ 19.60	\$ 3,136.00	0	\$ -	160	\$ 3,136.00	160	\$ 3,136.00	
27	34 inch pipe west of RR ROW on Halliday St.	LF	1,250	\$ 437.95	\$ 547,437.50	1063.9	\$ 465,935.11	186	\$ 81,458.70	1249.9	\$ 547,393.71	
28	34 inch pipe on East of RR ROW, 1st Ave. & Whitman St.	LF	2,320	\$ 318.95	\$ 739,964.00	1419.05	\$ 452,605.00	900	\$ 287,055.00	2319.05	\$ 739,661.00	
29	72 inch reinforced concrete pipe	LF	1,780	\$ 269.00	\$ 478,820.00	507.5	\$ 136,517.50	1273	\$ 342,437.00	1780.5	\$ 478,954.50	
30	60 inch reinforced concrete pipe	LF	1,460	\$ 180.80	\$ 263,968.00	1429.8	\$ 258,507.84	0	\$ -	1429.8	\$ 258,507.84	
31	48 inch reinforced concrete pipe	LF	730	\$ 136.00	\$ 99,280.00	717.9	\$ 97,634.40	0	\$ -	717.9	\$ 97,634.40	
32	42 inch reinforced concrete pipe	LF	690	\$ 111.00	\$ 76,590.00	339	\$ 37,629.00	351	\$ 38,961.00	690	\$ 76,590.00	
33	36 inch reinforced concrete pipe	LF	1,440	\$ 55.60	\$ 80,064.00	0	\$ -	1440	\$ 80,064.00	1440	\$ 80,064.00	
34	24 inch reinforced concrete pipe	LF	60	\$ 40.00	\$ 2,400.00	0	\$ -	60	\$ 2,400.00	60	\$ 2,400.00	
35	Pipe joint testing	LS	1	\$ 29,600.00	\$ 29,600.00	0	\$ -	1	\$ 29,600.00	1	\$ 29,600.00	
36	Type A stormdrain manhole	Each	6	\$ 3,941.00	\$ 23,646.00	0	\$ -	6	\$ 23,646.00	6	\$ 23,646.00	
37	Type B stormdrain manhole	Each	22	\$ 1,170.00	\$ 25,740.00	12	\$ 14,040.00	10	\$ 11,700.00	22	\$ 25,740.00	
38	Concrete vault at corner of Whitman St. and 1st Avenue											
	Excavation/Backfill	LS	1	\$ 3,800.00	\$ 3,800.00	0	\$ -	1	\$ 3,800.00	1	\$ 3,800.00	
	Subcontractors	LS	1	\$ 21,840.00	\$ 21,840.00	0	\$ -	1	\$ 21,840.00	1	\$ 21,840.00	
39	9-foot diameter manhole at corner of Whitman St. & 9th Avenue											
	Excavation/Backfill	LS	1	\$ 2,916.00	\$ 2,916.00	0	\$ -	1	\$ 2,916.00	1	\$ 2,916.00	
	Materials	LS	1	\$ 15,439.00	\$ 15,439.00	0	\$ -	1	\$ 15,439.00	1	\$ 15,439.00	
40	Connection of existing stormdrain collectors and laterals to new mainline	Each	3	\$ 785.00	\$ 2,355.00	4	\$ 3,140.00	1	\$ 785.00	5	\$ 3,925.00	
41	15 inch storm drain lateral (NRCP)	LF	65	\$ 31.00	\$ 2,015.00	0	\$ -	0	\$ -	0	\$ -	
42	15 inch storm drain lateral (RCP)	LF	675	\$ 31.70	\$ 21,397.50	318	\$ 10,080.60	420	\$ 13,314.00	738	\$ 23,394.60	
43	12 inch storm drain lateral (NRCP)	LF	530	\$ 29.60	\$ 15,688.00	0	\$ -	0	\$ -	0	\$ -	
44	12 inch storm drain lateral (RCP)	LF	700	\$ 29.60	\$ 20,720.00	426.4	\$ 12,621.44	800	\$ 23,680.00	1226.4	\$ 36,301.44	
45	ITD Type 1A catch basins	Each	29	\$ 2,095.00	\$ 60,755.00	14	\$ 29,330.00	16	\$ 33,520.00	30	\$ 62,850.00	
46	ITD Type 1 catch basins	Each	51	\$ 1,413.00	\$ 72,063.00	18	\$ 25,434.00	34	\$ 48,042.00	52	\$ 73,476.00	

Total Schedule I

\$	2,989,366.00	\$	1,767,473.37	\$	1,271,907.20	\$	3,039,380.57
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Pocatello Stormwater Improvements Phase 1  
Oct. 9, 2001  
Project No. 00033/01029

**Projected Final Job Costs**

	<u>Est. Final</u> <u>Overrun Cost</u>
<u>Major Construction Contract Cost Overruns</u>	
Traffic Control	\$70,541.45
Concrete Streetwork	\$71,304.80
Road Base Stabilization	\$19,004.90
Unclassified Ex. (includes rock hauling, and removal of poor road subgrade)	\$32,069.19
Move to Whitman (C.O. #3)	\$16,956.93
Misc. Additions (C.O. #4)	\$12,196.27
<u>Railroad Change Order (C.O. #2)</u>	<u>\$474,754.07</u>
Total Estimated Overruns	\$696,827.61
Total Overruns Not Including Railroad Change Order (estimated)	\$222,073.54
Original PDA Approved Contingency	\$200,000.00

**Engineering and Construction Cost Summary**

<u>Item</u>	<u>Est. Costs</u>
Railroad Change Order	\$474,754.07
<u>Other Overruns (estimated)</u>	<u>\$222,073.54</u>
Expected Final Construction Cost	\$ 5,162,310.52
<u>Requested Additional Engineering &amp; Inspection Fees</u>	<u>\$45,000.00</u>
<b>Expected Total Job Cost</b>	<b>\$ 5,207,310.52</b>

City of Pocatello  
 Storm Water Improvements Phase I  
 Project No. 01029

Date: 10/29/2001

	Total per Task	% Complete	Billing to date
<b>Bidding Phase</b>			
Distribute Plans and Specs	\$ 240	100	\$ 240
Answer Questions	\$ 3,480	100	\$ 3,480
Pre Bid Tour	\$ 1,160	100	\$ 1,160
Issue Addenda	\$ 1,560	100	\$ 1,560
Award Bid	\$ 2,440	100	\$ 2,440

<b>Construction Phase</b>			
Site Visits	\$ 9,480	95	\$ 9,006
Material Testing	\$ 6,000	100	\$ 6,000
Construction Staking	\$ 18,400	112	\$ 20,608
Review Shop Drawings	\$ 3,260	95	\$ 3,097
Review Pay Requests	\$ 4,780	85	\$ 4,063
Request for Information response	\$ 6,200	95	\$ 5,890
Change Order Negotiations	\$ 15,440	150	\$ 23,160
Final Inspectoin/Close out	\$ 3,760	0	\$ -
Record Drawings	\$ 4,160	90	\$ 3,744
Weekly Progress meetings	\$ 6,240	90	\$ 5,616
<u>Resident Project Engineering</u>	<u>\$ 41,520</u>	<u>112</u>	<u>\$ 46,502</u>

<del>Material Testing</del>	<del>\$ 15,000</del>	<del>0</del>	<del>\$ -</del>
Printing	\$ 6,000	75	\$ 4,500
Mileage 100 trips at 100 miles@\$.38	\$ 3,800	95	\$ 3,610
Cell phone, Fax, Supplies	\$ 5,000	95	\$ 4,750
<b>Total for Construction Manageme:</b>	<b>\$ 157,920</b>		<b>\$ 149,426</b>

<b>Previous Billings:</b>	5/25/2001	\$ 23,500
	6/29/2001	\$ 22,496
	7/27/2001	\$ 33,436
	9/6/2001	\$ 24,386
	9/28/2001	\$ 25,419
<b>Current Billing</b>		<b>\$ 20,189</b>

**Pocatello Stormwater Improvements  
Phase I  
Request for Additional Fees  
Project No. 00033/01029**

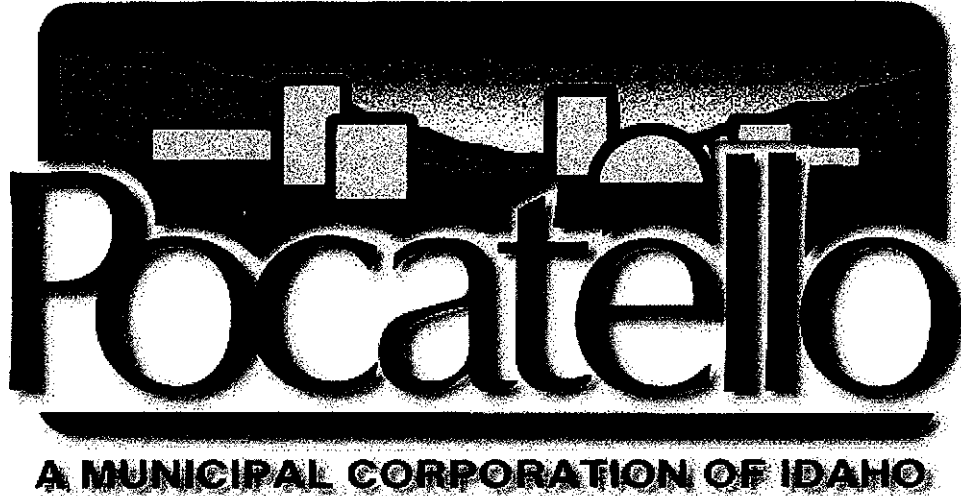
**Why we need additional fees:**

<u>Railroad Change Order:</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>	<u>Comments</u>
PE	120	\$ 65	\$7,800	Design, negotiations, meetings, presentations
PM	40	\$ 80	\$3,200	
<b>Total</b>			<b>\$11,000</b>	
<u>Curb &amp; Gutter Work:</u>				To assure drainage and to repair curb & gutter and sidewalk
Surveyor	100	\$ 90	\$9,000	
PE	40	\$ 65	\$2,600	
RPR	28	\$ 50	\$1,400	
<b>Total</b>			<b>\$13,000</b>	
<u>Construction Observation:</u>				During winter & spring
RPR	304	\$ 50	\$15,200	
PE	112	\$ 65	\$5,200	
PM	16	\$ 80	\$640	
<b>Total</b>			<b>\$21,040</b>	
<b>Grand Total</b>			<b>\$45,040</b>	

**Other Minor Change Orders paid for by change order fee in original contract.**

<b>Construction Observation Required</b>	<b>Hours</b>	
	RPR	PE
Extra 6 weeks full time	240	48
8 weeks part time	64	64
Totals	304	112

- % of fee \$696,827 over runs: 6.5% of fee
- Fees in original contract that will not be used: \$15,000 material testing



## **Pocatello Storm Water Improvements**

### **Halliday Street Phase I**

Mayor: Gregory R. Anderson

Owner: Pocatello Development Authority  
Charlene DeWall, Administrative Assistant

Engineer: Schiess & Associates

Contractor: HK Contractors Inc.

Report No. 4

This monthly Construction Progress Report includes all work performed from August 26<sup>th</sup>, 2001 through to September 25<sup>th</sup>, 2001 under this project. The report includes the following information:

- General Project Data
- General Project Scope
- Work Progress and Schedule
- Progress Map
- Contract Performance
- Financial Data

## **GENERAL PROJECT DATA**

Project:	Halliday Street Phase I
Owner:	Pocatello Development Authority
Engineer:	Schiess & Associates
General Contractor:	HK Contractors Inc.
Bids Opened:	May 3, 2001
Notice to Proceed:	June 11, 2001
Original Contract Time:	210 days
Original Contract Completion Date:	January 7, 2001
Approved Time Extensions (days):	21
Current Contract Completion Date:	January 28, 2001
Original Contract Amount:	\$4,460,913.28
Approved Change Order Amount (C.O. No. 1):	\$1133.80
Current Contract Amount:	\$4,462,047.08
Recommended Change Order Amounts (C.O. No.'s 2, 3, & 4):	\$503,907.27
Contract Amount if C.O.'s 2, 3, & 4 are approved:	\$4,965,954.35
Total Change Order (No.'s 1, 2, 3 & 4), % of Original Contract:	11.3%

## **GENERAL PROJECT SCOPE**

The Halliday Street Storm Water Improvement project was planned and designed to reduce the potential for flooding in the heart of the city. It consists of construction of approximately 10,000 feet of concrete pipe from Halliday Street at the Portneuf River to the intersection of 19<sup>th</sup> and Center Streets. It also involves constructing an outfall for discharge into the Portneuf River, new catch basins and laterals, Union Pacific Railroad crossing in the abandoned Halliday Street underpass, and street reconstruction, including new ADA pedestrian ramps at many intersections. A discussion of major work segments completed for this report period follows.

## **WORK PROGRESS AND SCHEDULE**

### **Headgate Structure and Portneuf River Outfall**

The top half of the headgate structure was placed. The storm drain pipe from the headgate structure to the Portneuf River was set and the Portneuf Channel wall was reconstructed. The headgate structure and all work near the Portneuf River is scheduled to be completed in October 2001.

### **Storm Drain Pipe**

Approximately 3,000 linear feet of storm drain pipe was installed and backfilled during this period. A total of 5,500 feet of storm drain pipe have been installed since the beginning of the project. The mainline pipe installation for this period is shown on the attached Project Map. Pipe installations from the previous period as well as expected mainline pipe installation for the next period are also shown.

### **Water Pipe Reconstruction**

Waterline crossings below the storm drain have been completed at Whitman and 2<sup>nd</sup> Avenue, Whitman and 3<sup>rd</sup> Avenue, Whitman and 4<sup>th</sup> Avenue, and 12<sup>th</sup> Avenue and Center during this period.

### **Sewer Pipe Reconstruction**

Sewer crossings below the storm drain were completed at the alley between 1<sup>st</sup> Avenue and 2<sup>nd</sup> Avenue along Whitman, as well as at the alley between 2<sup>nd</sup> Avenue and 3<sup>rd</sup> Avenue along Whitman. A sewer mainline crossing above the storm drain was completed at the alley between 6<sup>th</sup> Avenue and 7<sup>th</sup> Avenue along Whitman.

### **Catch Basins and Laterals**

Twenty-one catch basins were set during this period. This included the areas from Whitman and 2<sup>nd</sup> Avenue to Whitman and 4<sup>th</sup> Avenue and from Bonneville and 12<sup>th</sup> Avenue to 12<sup>th</sup> Avenue and Center. Approximately 450 linear feet of laterals were installed with the catch basins.

### **Asphalt paving**

Whitman from 1<sup>st</sup> Avenue to the alley between 2<sup>nd</sup> Avenue and 3<sup>rd</sup> Avenue was paved during this period.



### **Railroad Right of Way Work**

As indicated in previous reports, negotiations have been ongoing with the Contractor to complete this part of the work. We have worked with them and obtained approval from the railroad to use 470 feet of steel pipe in lieu of concrete pipe. This modification was determined to be the least cost method of crossing under the railroad tracks. Change Order No. 2 to accomplish this work has been prepared for PDA's review and approval.

### **Concrete Flatwork**

New curb and gutter was placed on Whitman from 1<sup>st</sup> Avenue to 2<sup>nd</sup> Avenue, and also from Bonneville and 11<sup>th</sup> Avenue to Bonneville and 12<sup>th</sup> Avenue, continuing to 12<sup>th</sup> Avenue and Center. This work connected several pre-existing drainage problems. This totaled approximately 1,250 feet of curb and gutter. Five vehicle approaches were replaced, including the approach at Washington School. ADA ramps were installed at Whitman and 2<sup>nd</sup> Avenue, Bonneville and 11<sup>th</sup> Avenue, Bonneville and 12<sup>th</sup> Avenue, and 12<sup>th</sup> Avenue and Lewis. New sidewalk was placed at Washington School, along with new railing.

### **Future Schedule**

The Contractor will likely complete all work on Whitman Street and Center Street from 12<sup>th</sup> Avenue to 14<sup>th</sup> Avenue (including new street pavement) prior to a planned winter shutdown. The winter shutdown will begin after new asphalt hot mix paving cannot be manufactured. Pipe work on 1<sup>st</sup> Avenue, West Halliday near Harrison Avenue and work within the railroad right-of-way will continue during the winter shutdown. The pipe and street work on Center Street between 14<sup>th</sup> Avenue and 19<sup>th</sup> Avenue will be completed in 2002 beginning approximately April 1.

# PROGRESS MAP

