

RESOLUTION 173 -2020

WHEREAS, the Annual Road Construction Program for 2021 containing recommendations for all construction projects and all ER&R equipment purchases was submitted to the Board of Kitsap County Commissioners for review as part of the 2021 Road Fund Preliminary Budget and,

WHEREAS, the Board has held a public hearing this 23 day of NOVEMBER 2020 at 5:30 p.m. and, consideration and review has been given by the Board to said program,

THEREFORE, BE IT HEREBY RESOLVED, by the Board of Kitsap County Commissioners, in regular session assembled, that subject 2021 Annual Road Program as reviewed and evaluated, is hereby approved.

ADOPTED this 23 day of NOVEMBER, 2020.

**BOARD OF COUNTY COMMISSIONERS
KITSAP COUNTY, WASHINGTON**



CHARLOTTE GARRIDO, Chair



ROBERT GELDER, Commissioner



EDWARD E. WOLFE, Commissioner

ATTEST:



Dana Daniels, Clerk of the Board



2021 ANNUAL ROAD CONSTRUCTION PROGRAM



Kitsap County Department of Public Works

614 Division Street, MS-26 · Port Orchard, WA 98366-4699



Andrew Nelson, P.E., Director

KITSAP COUNTY 2021 ANNUAL ROAD CONSTRUCTION PROGRAM

Key to data and abbreviations used in the Annual Construction Program Summary

- (1) **Annual Item** This column is consecutive numbering system used to identify projects in the program. No priority is expressed or implied in this system since work on all projects will be accomplished during the program year.
- (2) **6-Year Item** this is the priority number for the project in the adopted 6-Year Transportation Improvement Program.
- (3) **Project Name** This is a listing of the project name and assigned County road program (CRP) number.
- (4) **Road Segment Information** this is the County Road Log Number of the subject road project, the mile posting and the federal functional class of the road.

The federal functional classification numeric codes used are as follows:

- 00- Proposed or projected, private; non-county road system road
- 01- Rural Interstate
- 02- Rural Major Arterial
- 05- Rural Other Freeways and Expressways
- 06- Rural Minor Arterial
- 07- Rural Major
- 08- Rural Minor Collector
- 09- Rural Local Access
- 11- Urban Interstate
- 12- Urban Principal Arterial; other freeways or expressways
- 16- Urban Minor Arterial
- 17- Urban Collector Arterial
- 19- Urban Local Access

- (5) **Project Length** This column gives the length of the project in miles. Where the abbreviation N/A appears, the project is a "spot" improvement or the length is indefinite at the time the program was developed.

(6) **Project Type Code** This is a summary of the type of work to be incorporated in the final project. The letter codes used are as follows:

2R- Resurface and Restore
3R- Rehabilitate, Resurface and Restore
Br- Short span or other bridge
Cpty- Capacity
CS- Cost Share
Dr- Drainage Structure
FA- Federal-Aid Bridge
Ferry- Boats, docks, etc.
FP- Fish Passage
HMA- HMA Overlay/Grind-inlay, etc.
Illm- Illumination
IS- Intersection
K- Environmental Mitigation
MN&M- Marine Navigation and Moorage
NEW- New Alignment
Other- Other
P&T- Paths, Trails, Bikeways, etc.
RC- Reconstruction
Safety- Signing, striping, markings, etc.
SW- Sidewalk, ADA

(7) **Environmental Assessment** This column denotes the type of environmental assessment and threshold determination that is likely to be made for the project with regard to the State Environmental Policy Act (SEPA). The letter codes used are as follows:

S=Significant
I=Insignificant
E=Exempt

(8-10) **Sources of Funds** This is a group of columns relates to sources of funds for projects.

(8) **County Road Funds** are those funds that come primarily from the property tax road levy, and the County's share of the State Motor Vehicle Fuel Tax (gas tax) as well as minor contributions from other sources.

(9) **Other Funds** are those funds that come from outside the normal tax revenues. The chief sources of these funds are various State and Federal grant programs. Additional sources of Other Funds include Developer Impact Fees, SEPA Mitigation Fees, State DOT participation, CRID county road improvement districts and TBD transportation benefit districts.

(10) **Program Source** This column refers to the source of the non-local or "other" funds and shows the amounts from each source if more than one source is utilized. The following is a brief description of the sources:

- BR- Bridge Replacement/Bridge Rehabilitation Program
- CAPP- County Road Administration Board County Arterial Preservation Program
- CDMF- County Development Mitigation Fees
- CERB- Community Economic Revitalization Board
- City- Joint City Projects
- CMAQ- Congestion Mitigation and Air Quality
- County- Other County Funds (Not Roads)
- CW- Connect Washington
- EMD- State Emergency Management
- ER- Federal Emergency Relief-FHWA
- FBRB- Fish Barrier Removal Board
- Fed Misc- Miscellaneous Federal Sources
- FLAP- Federal Lands Access Program
- FEMA- Federal Emergency Management Agency
- FMSIB- Freight Mobility Strategic Investment Board
- HIP(UL)- Highway Infrastructure Program
- HSIP- Highway Safety Improvement Program
- HSIP(SR)- Highway Safety Improvement Program-Safe Routes to Schools
- NHS- National Highway System
- Ped/Bike- Pedestrian and Bicycle Program
- Pvt- Private Cost Share
- PWTF- Public Works Trust Fund

RAP- County Road Administration Board Rural Arterial Program
RCO- Recreation and Conservation Office
DRF- Salmon Recovery Funding Board
SRTS- Safe Routes to School
STP-Surface Transportation Program
TAP- Transportation Alternative Program
TIB- Transportation Improvement Board
Tribal– Tribal Funding Partnerships

(11-14) **Estimated Expenditures** is a group of columns identifying expenditures of given project phases.

(11) **Preliminary Engineering** This column shows the estimated amounts of project costs that are to be used for Preliminary Studies, Surveying, Design and Contract Development and the cost for construction engineering for the various projects.

(12) **Right of Way** This column reflects the estimated cost for Right of Way acquisition for the project during the program year. These costs include the cost of the land as well as staff time, title reports, appraisals, and other overhead costs incidental to the acquisition.

(13) **Construction by Contract** This column shows the estimated costs of construction work completed by outside contractors to be done on the project. The two columns show the dollar amounts of work to be done by outside contractors (Contract) and by County Forces.

(14) **Construction by County Forces** This column shows the estimated costs of construction work completed by County Forces. RCW 36.77.065 and WAC 136-16-022 provide for limits on the dollar amounts of work County Forces can perform of the Annual Construction Program. This limitation does not apply to maintenance work completed by County Forces.

(15) **Grand Total** is the total of all expenditures identified.

Kitsap County
2021
Annual Construction Program
WAC 136-16

(A) **TOTAL CONSTRUCTION DONE (total sum of column 13 + column 14):** \$12,712,000.00
 (B) **COMPUTED COUNTY FORCES LIMIT:** \$1,811,929.00
 (C) **TOTAL COUNTY FORCES CONSTRUCTION (total sum of column 14):** \$570,000.00

Date of Environmental Assessment:
Date of Final Adoption: Nov 23, 2020
Ordinance/Resolution Number: 172-2020

(1)	(2)	(3)	(4)					(5)	(6)	(7)	(8)	(9)		(10)	(11)	(12)	(13)		(14)	(15)
Annual Program Item No.	6 Year Road Program Item No.	Project Name	Road #	Road Segment Information			Project Length(mi.)	Project Type Code	Environmental Assessment	Sources of Funds			Estimated Expenditures Dollars							
				Road Name	BMP	EMP				FFC	County Road Funds	Other Funds		PE & CE (595.10)	Right of Way (595.20)	Construction		Grand Total (All 595)		
												Amount	Program Source			Contract	County Forces			
1	1	Golf Club Hill Road Bridge Replacement CRP# 3690	19140	Road Name: NW Golf Club Hill Road From: Chico Way NW To: Several hundred feet east of Chico Way NW	0.01	0.04	19	0.03	Br	I	\$0	\$1,020,000.00	FBRB	\$120,000			\$900,000		\$1,020,000	
2	2	160th Street CRP# 2598	03036	Road Name: SE 160th Street From: Approx. 1/4 mile east of Stevens Road SE To: Approx. 1/3 mile east of Stevens Road SE	0.25	0.33	09	0.08	DR	E	\$10,000						\$10,000		\$10,000	
3	3	County Line Road CRP# 2599	21134	Road Name: County Line Road From: Windy Cedar Lane SW To: Lucas Lane SW	0.40	0.50	09	0.10	DR	E	\$45,000						\$45,000		\$45,000	
4	4	Rhododendron Lane / Finn Hill Road CRP# 1612	71910 76450	Road Name: Finn Hill Road NW From: Rhododendron Lane NW To: Urdahl Road NW Road Name: Rhododendron Lane NW From: Finn Hill Road NW To: Valhalla Loop NW	0.62	1.13	16	0.90	P&T	I	\$345,000						\$345,000		\$345,000	
5	5	Ridgetop Boulevard - Phase 2 CRP# 1593	56791	Road Name: Ridgetop Boulevard From: 500' N Quail Run Drive To: 250' N Pinnacle Court	1.79	2.40	17	0.61	RC	I		\$325,000.00	STP(US)	\$25,000			\$300,000		\$325,000	
6	6	Ridgetop Boulevard / Sid Uhinck Drive Improvement CRP# 3687	56740 56791	Road Name: Sid Uhinck Drive NW From: Ridgetop Boulevard NW To: Chena Road NW Road Name: Ridgetop Boulevard From: 225 feet east of NW Myhre Rd To: 150 feet west of SR 303 southbound on-ramp	0.00	0.10	19	0.28	IS NEW	I	\$450,000	\$250,000.00	CDMF				\$700,000		\$700,000	
7	7	Seabeck Holly Road Culvert CRP# 3693	11300	Road Name: Seabeck-Holly Road NW From: Approx. 1/10 of a mile SW of Larson Lane NW To: Approx. 2/10 of a mile north of Foley Lane NW	0.50	0.55	07	0.05	FP	E	\$40,000				\$40,000				\$40,000	

(1)	(2)	(3)	(4)					(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	
Annual Program Item No.	6 Year Road Program Item No.	Project Name	Road #	Road Segment Information			Project Length(mi.)	Project Type Code	Environmental Assessment	Sources of Funds			Estimated Expenditures Dollars						
				Road Name	BMP	EMP				FFC	County Road Funds	Other Funds		PE & CE (595.10)	Right of Way (595.20)	Construction		Grand Total (All 595)	
												Amount	Program Source			Contract	County Forces		
8	8	Jackson Avenue / Salmonberry Road CRP# 2591	42910	Road Name: Jackson Avenue From: 300' N Salmonberry Rd To: 300' S Salmonberry Rd	0.46	0.56	16	IS	I	\$10,000.00	TIB(UAP)				\$10,000		\$10,000		
			40609	Road Name: Salmonberry Road SE From: 50' east of Briarwood Dr SE To: 95' east of Starboard Ln SE	0.94	1.02	17												
9	9	Bethel Burley Road - Culvert CRP# 2592	21709	Road Name: Bethel-Burley Road SE From: 898' south of Swofford Lane To: 948' S Swofford Lane	2.87	2.89	07	0.02	DR	I	\$215,000	\$340,000.00	STP(R)	\$50,000	\$5,000	\$500,000		\$555,000	
10	10	Washington Boulevard CRP# 1611	84370	Road Name: Washington Boulevard From: North Dead End To: 4th Street	0.00	0.10	19	0.10	Other	I	\$1,232,000			\$82,000	\$150,000	\$1,000,000		\$1,232,000	
11	11	Seabeck Highway #2 CRP# 3680	11709	Road Name: Seabeck Highway NW From: Gross Road To: Approx. 250 feet south of NW Newberry Hill Road	3.40	4.92	06	1.52	2R	I	\$3,837,000	\$1,153,000.00	RAP	\$490,000		\$4,500,000		\$4,990,000	
12	12	Taylor Road Bridge CRP# 3697	19000	Road Name: Taylor Road NW From: 550' west of Northlake Way To: 650' west of Northlake Way	0.10	0.12	19	0.02	Br	I		\$161,000.00	BR	\$139,000	\$10,000	\$12,000		\$161,000	
13	13	Bay Shore Drive / Washington Ave NW CRP# 3668	14390	Road Name: Bay Shore Drive NW From: Washington Avenue NW To: Bucklin Hill Road NW	0.00	0.32	19	0.66	RC	I	\$1,500,000	\$1,500,000.00	County			\$3,000,000		\$3,000,000	
			14392	Road Name: Washington Avenue NW From: Bay Shore Drive NW To: 306' S Byron Street	0.00	0.21	19												
			14100	Road Name: NW Byron Street From: Approx. 50 feet east of Pacific Avenue NW To: Washington Avenue NW	0.07	0.20	19												
14	14	Anderson Hill Road / Provost Road / Old Frontier Road CRP# 3674	57810	Road Name: Old Frontier Rd From: Anderson Hill Rd To: 300' N Anderson Hill Rd	0.00	0.06	17	0.06	IS	I	\$50,000			\$30,000	\$20,000			\$50,000	
15	15	Olympiad Drive - Culvert CRP# 2586	41409	Road Name: Olympiad Drive SE From: 525' E Nokomis Rd To: 635' E Nokomis Rd	0.49	0.51	19	0.02	DR	I	\$40,000			\$30,000	\$10,000			\$40,000	
16	16	West Hills STEM School - National Avenue Roadway Improvements CRP# 2612	16330	Road Name: National Avenue W From: Charleston Beach Road W To: W Loxie Eagans Boulevard	0.00	0.57	17	1.33	IS 2R	I	\$800,000								\$800,000
			16330	Road Name: National Avenue W From: W Loxie Eagans Boulevard To: 1st Street	0.57	0.96	16												
			17400	Road Name: W Loxie Eagans Boulevard From: W Arsenal Way To: National Avenue W	0.00	0.28	17												
			17400	Road Name: W Loxie Eagans Boulevard From: National Avenue W To: 300 feet west of National Avenue W	0.28	0.37	16												

(1)	(2)	(3)	(4)					(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Annual Program Item No.	6 Year Road Program Item No.	Project Name	Road #	Road Segment Information			Project Length(mi.)	Project Type Code	Environmental Assessment	Sources of Funds			Estimated Expenditures Dollars					
				Road Name	BMP	EMP				FFC	County Road Funds	Other Funds		PE & CE (595.10)	Right of Way (595.20)	Construction		Grand Total (All 595)
												Amount	Program Source			Contract	County Forces	
17	17	Central Valley Road CRP# 3695	59050	Road Name: Central Valley Road NW From: 375 feet north of NE Fairgrounds Road To: 140 feet north of NE Foster Road	1.40	2.00	16	0.60	P&T	I	\$280,000			\$280,000				\$280,000
18	18	Greaves Way NW / Old Frontier Road NW CRP# 3696	57768	Road Name: Greaves Way NW From: @ Old Frontier Rd NW To: 320' east of Old Frontier Rd	0.00	0.06	16	0.15	IS	I	\$89,000.00	TIB(UAP)	\$89,000					\$89,000
			57810	Road Name: Old Frontier Road NW From: 280' west of Greaves Way To: 190' north of Greaves Way	0.37	0.46	17											
19	19	Scandia Road CRP# 1630	59725	Road Name: Scandia Rd NW From: 425' north of Virginia Loop Rd To: 500' north of Virginia Loop Rd	0.24	0.26	19	0.02	DR	I	\$50,000			\$50,000				\$50,000
20	20	STO - Port Gamble Trail segments A, B & D CRP# 1631					N/A	P&T	I		\$250,000.00	County	\$250,000					\$250,000
21	21	Hansville Road - Right Turn Lane CRP# 1599	70400	Road Name: Hansville Road NE From: North side of intersection with State Route 104 To: 340' north of State Route 104	0.01	0.06	07	0.05	Cpty	I	\$10,000			\$10,000				\$10,000
22	23	Anderson Hill Road / Apex Airport Road Intersection CRP# 3698	13549	Road Name: Anderson Hill Road NW From: @ intersection with Apex Airport Rd To: 0.1 miles south of Apex Airport Rd	3.20	3.30	17	0.20	IS	I	\$15,000			\$15,000				\$15,000
			13820	Road Name: Apex Airport Road NW From: @ intersection with Anderson Hill Rd To: 0.1 miles west of Anderson Hill Rd	0.00	0.10	19											
23	24	Fairgrounds Road - Sidewalk Improvements CRP# 3664	56409	Road Name: NW Fairgrounds Road From: Nels Nelson Road NW To: Woodridge Lane NW	0.49	0.90	16	0.41	SW	I	\$25,000			\$25,000				\$25,000
24	25	Horizon Lane SE CRP# 2588	32800	Road Name: Horizon Lane West SE From: 250' east of Horizon Lane SE To: 50' west of Brookside Ct	0.05	0.10	19	0.05	DR	I	\$10,000			\$10,000				\$10,000
25	26	Newberry Hill Road - Culvert CRP# 3684	13429	Road Name: NW Newberry Hill Road From: 500' east of Sesame Street NW To: 700' east of Sesame Street NW	0.38	0.41	16	0.03	DR	I	\$25,000			\$25,000				\$25,000
26	29	Glenwood Road CRP# 2618	20509	Road Name: Glenwood Road SW From: @ Lake Helena Rd To: @ Wildwood Rd	2.75	3.35	07	0.60	3R	I	\$19,000	\$1,000.00	RAP	\$20,000				\$20,000
27	30	Silverdale Way Preservation Project CRP# 3686	19515	Road Name: Silverdale Way NW From: NW Bucklin Hill Rd To: SR 303 EB Ramp	1.02	2.05	14	1.33	3R	I	\$50,000			\$50,000				\$50,000
			57740	Road Name: NW Bucklin Hill Rd From: Silverdale Way NW To: Blaine Avenue	0.25	0.55	16											

(1)	(2)	(3)	(4)				(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	
Annual Program Item No.	6 Year Road Program Item No.	Project Name	Road Segment Information				Project Length(mi.)	Project Type Code	Environmental Assessment	Sources of Funds			Estimated Expenditures Dollars					
			Road #	Road Name	BMP	EMP				FFC	County Road Funds	Other Funds		PE & CE (595.10)	Right of Way (595.20)	Construction		Grand Total (All 595)
												Amount	Program Source			Contract	County Forces	
28	33	Lund Avenue / Harris Road Intersection CRP# 2583	40700	Road Name: SE Lund Avenue From: 200 feet east of Harris Road SE To: 200 feet north of Harris Road SE	1.30	1.38	16	0.11	IS	I	\$41,000		\$41,000				\$41,000	
			40490	Road Name: Harris Road SE From: 100' north of Lund To: 100' south of Lund	0.26	0.29	19											
29	34	Ridgetop Boulevard - NW Improvements CRP# 3694	56791	Road Name: Ridgetop Boulevard NW From: Mickelberry Road NW To: Vicinity of new NW Sid Uhinck Drive alignment	0.37	0.72	14	0.35	SW Cpty	I		\$833,000.00	STP(UL)	\$833,000			\$833,000	
30	35	SR 104 Realignment						N/A	Other	I		\$100,000.00	STP(UL)		\$100,000		\$100,000	
31	36	Project Close-Out and Plant Establishment						N/A	Other	I	\$40,000				\$40,000		\$40,000	
32	37	Road Shop Facility Improvements						N/A	Other	I	\$500,000				\$500,000		\$500,000	
33	38	County Wide Sidewalk Repair						N/A	Safety	I	\$200,000		\$20,000		\$180,000		\$200,000	
34	39	County Wide Culvert Projects						N/A	DR	I	\$100,000		\$20,000	\$10,000	\$0	\$70,000	\$100,000	
35	40	County Wide Surfacing Upgrades						N/A	2R	E	\$200,000				\$0	\$200,000	\$200,000	
36	41	County Wide Safety Improvements						N/A	Safety	E	\$50,000				\$0	\$50,000	\$50,000	
37	42	County Wide Bicycle/Pedestrian Improvements						N/A	Other	I	\$250,000				\$0	\$250,000	\$250,000	
38	43	WSDOT Project Participation						N/A	Other	I	\$100,000				\$100,000		\$100,000	
											\$10,529,000		\$6,032,000	\$2,944,000	\$905,000	\$12,142,000	\$570,000	\$16,561,000

**EQUIPMENT RENTAL & REVOLVING FUND
2021 EQUIPMENT PURCHASES**

DEPARTMENT	ID'S	DESCRIPTION	2021	
			QUANTITY	EST. COST
1012 PUBLIC WORKS ENGINEERING	ENG300 ENG200-204 10 & 13	PRINTER/SCANNER	1	\$ 40,000
		GPS	4	\$ 104,000
		SUV, EXPLOR HYB (REDUCTION)	1	\$ 45,000
		<u>1012 TOTAL</u>		\$ 189,000
1013 PUBLIC WORKS ROAD MAINTENANCE	643, 644	SHOULDER CONVEYOR	2	\$ 96,000
		SANDERS	3	\$ 114,000
	458	TRUCK, 10-12YD DUMP	1	\$ 225,000
	230	FORKLIFT	1	\$ 44,000
	4701	TRACTOR, MOWER	1	\$ 165,000
	267,268	TRAILER, TILT 16'	2	\$ 62,000
	260	TRAILER, END DUMP	1	\$ 56,000
	611	TRACK LOADER	2	\$ 170,000
	581	LOADER	1	\$ 180,000
	593	EXCAVATOR	1	\$ 175,000
	249	TRAILER, 20T TILT	1	\$ 48,000
	641	SCREEN PLANT	1	\$ 330,000
	646	ROLLER	1	\$ 62,000
<u>1013 TOTAL</u>			\$ 1,727,000	
1015 PUBLIC WORKS TRAFFIC DIVISION	194	PICKUP, 1/4T	1	\$ 35,000
	6030, 6041	PICKUP, 1/2T	2	\$ 76,000
	6013	SUV	1	\$ 41,000
	369	MANLIFT 4x4	1	\$ 195,000
	205	UTILITY BUTTON VEHICLE	1	\$ 37,000
	215	TRUCK, PAINT STRIPER	1	\$ 530,000
	254	TRAILER, UTILITY	1	\$ 5,000
<u>1015 TOTAL</u>			\$ 919,000	
4011 PUBLIC WORKS SOLID WASTE ADMIN	14	VAN, MINI PASS	1	\$ 40,000
<u>4011 TOTAL</u>				\$ 40,000
4014 PUBLIC WORKS SOLID WASTE OPERATIONS	807	PICKUP, 1/2T	1	\$ 38,000
<u>4014 TOTAL</u>				\$ 38,000
43010 PUBLIC WORKS SOLID WASTE CLEAN KITSAP	6859	TRAILER, DUMP	1	\$ 12,000
<u>43010 TOTAL</u>				\$ 12,000

4023 PUBLIC WORKS SEWER COLLECTIONS	8034 8501	PICKUP, 1/2T VACTOR	1 1	\$ 38,000 \$ 500,000
		<u>4023 TOTAL</u>		\$ 538,000
410110 PUBLIC WORKS SEWER EXP & ADMIN	827	SEDAN	1	\$ 40,000
		<u>41010 TOTAL</u>		\$ 40,000
44011 PUBLIC WORKS STORMWATER	55 64	TRUCK, 5-6YD DUMP TRAILER, UTILITY	1 1	\$ 165,000 \$ 7,500
		<u>44011 TOTAL</u>		\$ 172,500
1681 DEPARTMENT OF COMMUNITY DEVELOPMENT	1026	SUV, SMALL	1	\$ 35,000
		<u>1681 TOTAL</u>		\$ 35,000
1891 COMMUTE TRIP REDUCTION	8	SEDAN	1	\$ 40,000
		<u>1891 TOTAL</u>		\$ 40,000
9271 DEPARTMENT OF DAS FACILITIES	774	VAN	1	\$ 35,000
		<u>9271 TOTAL</u>		\$ 35,000
9403 SHERIFF'S DEPARTMENT TRAFFIC		SUV, PURSUIT	1	\$ 60,000
		<u>9403 TOTAL</u>		\$ 60,000
9404 SHERIFF'S DEPARTMENT PATROL		SUV, PURSUIT LOSS	14 2	\$ 840,000 \$ 120,000
		<u>9404 TOTAL</u>		\$ 960,000
9408 SHERIFF'S DEPARTMENT JAIL	1258 1283 940	VAN, 12PASS	3	\$ 165,000
		<u>9408 TOTAL</u>		\$ 165,000
9509 PARKS DEPARTMENT	1080 1169	1T FLATBED TRUCK 1T DUMP TRUCK	1 1	\$ 50,000 \$ 64,000
		<u>9509 TOTAL</u>		\$ 114,000
TOTAL E R & R PURCHASES				\$ 5,084,500 6/8/20KS