

CLARK COUNTY STAFF REPORT

DEPARTMENT: Public Works / Transportation Division / Programming

DATE: October 18, 2016

REQUESTED ACTION: Adoption of the 2017-2022 Six-Year Transportation Improvement Program and the 2017 Annual Construction Program.

___ Consent X Hearing ___ County Manager

PUBLIC WORKS GOALS:

- Provide safe and efficient transportation systems in Clark County
- Create and maintain a vibrant system of parks, trails and green spaces
- Continue responsible stewardship of public funds
- Promote family-wage job creation and economic development to support a thriving community
- Maintain a healthy, desirable quality of life
- Increase partnerships and foster an engaged, informed community
- Cultivate a nimble, responsive work force
- Make Public Works a great place to work

BACKGROUND

Public Works is proposing to adopt the Transportation Improvement Program (TIP). The TIP document identifies prioritized transportation projects and proposed funding for design, property acquisition and construction during the next six years.

Each year, Clark County must prepare a six-year TIP to be in compliance with RCW 36.81.121. In addition, per RCW 36.81.130, the County must adopt an Annual Construction Program (ACP) that includes all capital road projects and all road equipment purchases for the ensuing year. The 2017 ACP represents the implementation of the first year of the Six-Year TIP.

This year, transportation programming staff, in consultation with the Board of County Councilors (BOCC) and County Engineer, met in two work sessions which guided the development of the recommended 2017-2022 six-year program.

COUNCIL POLICY IMPLICATIONS

None. The 2017-2022 Six-Year Transportation Improvement Program and the 2017 Annual Construction Program must be fiscally constrained by the forecasted revenues.

ADMINISTRATIVE POLICY IMPLICATIONS

None.

COMMUNITY OUTREACH

The development of the 2017-2022 Transportation Improvement Program included press releases, two work sessions with the Board of County Councilors, presentations to the Clark County Planning Commission, Development and Engineering Advisory Board, Clark County Finance Committee, neighborhood outreach and internet web sites. The 2017-2022 Six-Year Transportation Improvement Program State Environmental Policy Act (SEPA) permitting process was included in the Clark County Capital Facilities 20-year Plan. The Public Hearing before the Board of County Councilors is the final step in the public involvement in the TIP adoption.

PWH-122

BUDGET IMPLICATIONS

YES	NO	
X		Action falls within existing budget capacity.
	X	Action falls within existing budget capacity but requires a change of purpose within existing appropriation.
	X	Additional budget capacity is necessary and will be requested at the next supplemental. If YES, please complete the budget impact statement. If YES, this action will be referred to the county council with a recommendation from the county manager.

BUDGET DETAILS

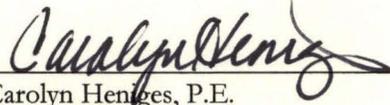
Local Fund Dollar Amount	\$85,730,000
Grants/Loans/Partnerships	\$70,399,000
Transportation Improvement Fees	\$14,902,000
Account	County Road Fund

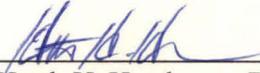
DISTRIBUTION:

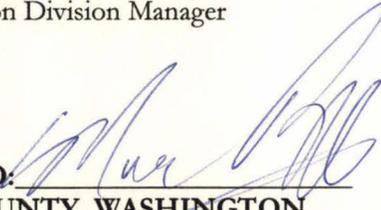
Please retain one originally signed copy of the resolution and send to Public Works Programming, attention Shari Harer.

Board staff will post all staff reports to The Grid. <http://www.clark.wa.gov/thegrid/>

SP


 Carolyn Henges, P.E.
 Transportation Division Manager


 Heath H. Henderson, P.E.
 Public Works Director/County Engineer


APPROVED:
 CLARK COUNTY, WASHINGTON
 BOARD OF COUNTY COUNCILORS

DATE: 10-19-16

SR# _____



APPROVED: _____
 Mark McCauley, Acting County Manager

DATE: _____

Attachments

- Resolution: 2017-2022 Transportation Improvement Program
- Resolution: 2017 Annual Construction Program
- 2017-2022 Transportation Improvement Program
- 2017 Annual Construction Program
- 2017-2018 Major Road Equipment Purchases and Repairs
- 2017 TIP Reasonably Funded Project List
- Notice of Public Hearing

BUDGET IMPACT ATTACHMENT

Part I: Narrative Explanation

Each year, Clark County must prepare a six-year Transportation Improvement Program (TIP) to be in compliance with RCW 36.81.121. In addition, per RCW 36.81.130, the County must adopt an Annual Construction Program (ACP) that includes all road and bridge construction projects and all road equipment purchases for the ensuing year.

The total six-year program is estimated at \$171,031,000. The 2017 annual budget is programmed at \$34,547,000. Future programmed biennial budget includes \$31,852,000 in 2018; 2019-2020 biennium includes \$51,085,000; and 2021-2022 biennium includes \$53,547,000.

The numbers below reflect years 2017-2022.

Part II: Estimated Revenues

Fund #/Title	2017/2018 Biennium		2019/2020 Biennium		2021/2022 Biennium	
	CRF	Total	CRF	Total	CRF	Total
1012/County Road Fund	\$66,399,000	\$66,399,000	\$51,085,000	\$51,085,000	\$53,547,000	\$53,547,000
Total	\$66,399,000	\$66,399,000	\$51,085,000	\$51,085,000	\$53,547,000	\$53,547,000

Part III: Estimated Expenditures

III. A – Expenditures summed up

Fund #/Title	2017/2018 Biennium		2019/2020 Biennium		2021/2022 Biennium	
	CRF	Total	CRF	Total	CRF	Total
1012/County Road Fund	\$66,399,000	\$66,399,000	\$51,085,000	\$51,085,000	\$53,547,000	\$53,547,000
Total	\$66,399,000	\$66,399,000	\$51,085,000	\$51,085,000	\$53,547,000	\$53,547,000

III. B – Expenditure by object category

Fund #/Title	2017/2018 Biennium		2019/2020 Biennium		2021/2022 Biennium	
	CRF	Total	CRF	Total	CRF	Total
Salary/Benefits	\$ 3,319,950	\$ 3,319,950	\$ 2,554,250	\$ 2,554,250	\$ 2,677,350	\$ 2,677,350
Contractual	\$ 1,991,970	\$ 1,991,970	\$ 1,532,550	\$ 1,532,550	\$ 1,606,410	\$ 1,606,410
Supplies						
Travel						
Other Controllables						
Capital Outlays	\$61,087,080	\$61,087,080	\$46,998,200	\$46,998,200	\$49,263,240	\$49,263,240
Inter-fund Transfers						
Debt Service						
Total	\$66,399,000	\$66,399,000	\$51,085,000	\$51,085,000	\$53,547,000	\$53,547,000

CLARK COUNTY, WASHINGTON
RESOLUTION NO. 2016-10-07

A RESOLUTION relating to adoption of the 2017 Annual Construction Program element of the 2017-2022 Six-Year Transportation Improvement Program (TIP).

WHEREAS, a public hearing on the 2017 Annual Construction Program was held at 10:00 A.M., Tuesday, October 18, 2016 in accordance with RCW 36.81.121 and WAC 136-16-010; and,

WHEREAS, this is to certify that a priority array of potential projects on this County's arterial system was prepared under the direction of the Director of Public Works and was available to the Board of County Councilors during the preparation of these programs in accordance with WAC 136-14-050; and,

WHEREAS, this Annual Construction Program has been analyzed to establish its consistency with the adopted Transportation Improvement Program; and,

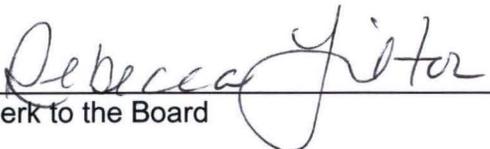
WHEREAS, this Annual Construction Program has been analyzed to establish Clark County's financial capability of completing the projects that are contained within the Program; and,

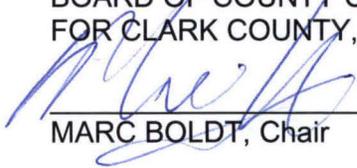
WHEREAS, the Board of County Councilors is in regular session assembled this day.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COUNCILORS OF CLARK COUNTY, STATE OF WASHINGTON, that the 2017 Annual Construction Program element of the 2017-2022 Transportation Improvement Program, as submitted by the Director of Public Works and attached and incorporated by reference, is hereby adopted.

DATED this 18th day of Oct, 2016.

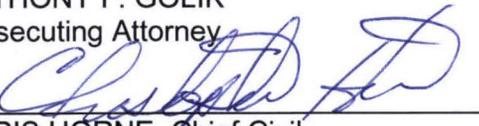
ATTEST:


Clerk to the Board


BOARD OF COUNTY COUNCILORS
FOR CLARK COUNTY, WASHINGTON

MARC BOLDT, Chair

APPROVED AS TO FORM ONLY:

ANTHONY F. GOLIK
Prosecuting Attorney

BY: 
CHRIS HORNE, Chief Civil
Deputy Prosecuting Attorney

JEANNE E. STEWART, Councilor

JULIE OLSON, Councilor

DAVID MADORE, Councilor

TOM MIELKE, Councilor

ANNUAL CONSTRUCTION PROGRAM FOR 2017

(7) TYPE OF WORK CODES

- A. GRADING DRAINAGE
- B. BASE TOP COURSE
- C. BITUM SURF TREATMENT
- D. AC/PCC PAVEMENT
- E. CURBS GUTTERS
- F. SIDEWALKS
- G. TRAFFIC FACILITIES
- H. PATHS, TRAILS, BIKEWAYS
- I. BRIDGES
- J. FERRY FACILITIES
- K. ENVIRONMENTAL MITIGATION
- L. FISH PASSAGE

COUNTY FORCES COMPUTATION

- (A) TOTAL CONSTRUCTION PROGRAM (Columns 14 + 15 + 16) \$27,506
- (B) COMPUTED COUNTY FORCES LIMIT \$3,397
- (C) TOTAL COUNTY FORCES CONST. PROGRAM (Column 16) \$539

CLARK COUNTY

- Current Population: 461,010
- Date Recommended Program Submitted: 10/18/2016
- Date of Environmental Assessment: 06/28/2016
- Date of Final Adoption: 10/18/2016
- Ordinance/Resolution Number: TBD

LINE (C) MUST BE SMALLER THAN LINE (B)

Environmental Assessment: S = Significant I = Insignificant E = Exempt

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Item No.	6YR Rank	Road Log No.	ROAD/PROJECT NAME AND LOCATION (Termini description or MP's; Bridge#)	Project Length (miles)	Func. Class	Work Code(s)	Environ. Assessmt.	Source of Funds (\$1,000's)		Estimated Expenditures (\$1,000's)					Total	
								County	Other Funds	PE	ROW	CE	Construction			
									Source (Amount)				Contract	County Forces		
Improvement Projects																
1	A	41471	NE 10th Avenue (NE 154th Street - NE 164th Street) Project #: 370922	0.56	17	ABDEFGHI KL	S	2,317	TIF (595), STP-TMA (1,840), PWTF (2,954)	199	50	4,774	2,574	109		7,706
2	B	94100	NE 119th Street (NE 50th Avenue - NE 72nd Avenue) Project #: 333122	0.64	17	ABDEFGHK	I	1,414	TIF (200), STP-TMA (2,227), UAP (1,000)	40	94	550	4,157	0		4,841
3	C	94100	NE 119th Street East (NE 87th Avenue - NE 112th Avenue) Project #: 342422	1.33	17	ABDFEFGH K	I	1,248	TIF (1,059)	160	2,147	0	0	0		2,307
4	D	23940	NE 99th Street at SR-503 Intersection (Intersection Improvement) Project #: 390822	0.01	16	ABDEFG	I	195	TIF (150), UCP (1,636), Developer (177)	0	0	310	1,823	25		2,158
5	E	22460	VAST: Orchards Traffic Signal Optimization (TSO) (NE 55th Avenue - NE Ward Road) Project #: 332822	11.75	16	BD	E	300	TIF (100)	0	0	52	344	4		400
6	F	NA	Miscellaneous Projects (Various Locations) Project #: TBD	NA	NA	ABDEFGHI JKL	E	100	0	0	0	43	43	14		100
7	1	23940	NE 99th Street (NE 94th Avenue - NE 117th Avenue (SR-503)) Project #: 350722	1.10	16	ABDEFGHK	S	240	TIF (60)	275	25	0	0	0		300
8	2	91110	NE Highway 99 (NE 99th Street - NE 119th Street) Project #: 351022	0.44	14	ABDEFGHK	I	0	TIF (50), STP-TMA (161)	211	0	0	0	0		211
9	3	41150	NE 10th Avenue (NE 149th Street - NE 154th Street) Project #: 323322	0.25	17	ABDEFK	I	359	TIF (20)	295	84	0	0	0		379
10	4	94360	I-5/NE 179th Street (NE Delfel Road - NE 15th Avenue) Project #: 390222	0.28	14	ABDEFG	I	0	TIF (150), CERB (50), Developer (50)	250	0	0	0	0		250
11	5	43110	NE 15th Avenue (NE 179th Street - NE 10th Avenue) Project #: TBD	0.75	16	ABDEFGH	S	0	TIF (50)	50	0	0	0	0		50
12	7	91250	NE 72nd Avenue (NE 122nd Street - NE 133rd Street) Project #: TBD	0.70	16	ABDEF	I	50	TIF (50)	100	0	0	0	0		100
Total - Improvement Projects								6,223	12,579	1,580	2,400	5,729	8,941	152	18,802	

ANNUAL CONSTRUCTION PROGRAM FOR 2017 Continued

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
Item No.	6YR Rank	Road Log No.	ROAD/PROJECT NAME AND LOCATION (Termini description or MP's; Bridge#)	Project Length (miles)	Func. Class	Work Code(s)	Environ. Assessmt.	Source of Funds (\$1,000's)		Estimated Expenditures (\$1,000's)					Total		
								County	Other Funds	PE	ROW	CE	Construction				
									Source (Amount)				Contract	County Forces			
Carry Over Projects																	
13	CO	22753	NE 94th Avenue (NE Padden Parkway - NE 99th Street) Project #: 350822	0.80	16	ABDEFGHK	I	75	0		0	0	10	64	1	75	
14	CO	94100	NE 119th Street (NE 72nd Avenue - NE 87th Avenue) Project #: 390722	1.78	17	ABDEFGHK L	S	69	TIF (31)		0	0	7	93	0	100	
Total - Carry Over Projects								144	31		0	0	17	157	1	175	
Ongoing Programs																	
15	NA	NA	Advanced Right-Of-Way Program (Various Locations) Project #: 323911	NA	NA	NA	I	10	0		0	10	0	0	0	10	
Total Ongoing Programs - Advanced Right-Of-Way Program								10	0		0	10	0	0	0	0	10
16	NA	NA	Bridge Repair/Rehab Improvement Program (Various Locations) Project #: TBD	NA	NA	ABDEFGHK	S	290	0		75	0	30	184	1	290	
			<ul style="list-style-type: none"> • Brush Prairie Bridge #201 Preventative Maintenance - (NE 156th Street at NE 102nd Avenue) - Project #: 332322 • Cedar Creek Bridge #65 Replacement - (NE Etna Road at Cedar Creek) - Project #: 380622 • Davis #232 Bridge Replacement - (NE Davis Road - 0.6 E of NE Ward Road (Mile Post 0.64)) - Project #: TBD 														
Total Ongoing Programs - Bridge Repair/Rehab Improvement Program								290	0		75	0	30	184	1	290	
17	NA	NA	Road Preservation Program (Various Locations) Project #: TBD	NA	NA	ABCDGKL	E	4,601	TIF(8), RAP(55),STP-R (120), CAPP(756)		234	26	-489	5,460	309	5,540	
			<ul style="list-style-type: none"> • Carty Road Reconstruction - (NE 10th Avenue - NW Hillhurst Road) - Project #: 322112 • NE Blair Road - (SR-500 - MP 2.47) - Project #: 322212 • 2016 HMA Overlays - (Various Locations) - Project #: 352522 • 2017 HMA Overlays - (Various Locations) - Project #: 362122 • NE Munch Rd - (NE Cedar Creek Rd - NE 414th St) - Project #: TBD • Culverts and Slides - (Various Locations) - Project #: TBD 														
Total Ongoing Programs - Road Preservation Program								4,601	939		234	26	-489	5,460	309	5,540	
18	NA	NA	Rural Road Improvement Program (Various Locations) Project #: 361822	NA	NA	ABCDEKL	I	108	RAP(80)		168	0	5	15	0	188	
			<ul style="list-style-type: none"> • NE Manley Road - (NE 244th Street - NE 82nd Avenue) - Project #: 322012 • Borin Culvert Replacement - (Borin at Winkler Creek) - Project #: 352412 • Landslide Monitoring - (Various Locations) - Project #: 381012 														
Total Ongoing Programs - Rural Road Improvement Program								108	80		168	0	5	15	0	188	
19	NA	NA	Sidewalks and ADA Compliance Program (Various Locations) Project #: 300111	NA	NA	ABDEFH	I	2,144	TIF(50), CMAQ (200), Ped/Bike(595), Safe Routes to School(19), TAP (200), UR-SP(220)		402	294	333	2,381	18	3,428	
			• ADA Compliance Program - (Various Locations) - Project #: 313111														

ANNUAL CONSTRUCTION PROGRAM FOR 2017 Continued

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
Item No.	6YR Rank	Road Log No.	ROAD/PROJECT NAME AND LOCATION (Termini description or MP's; Bridge#)	Project Length (miles)	Func. Class	Work Code(s)	Environ. Assessmt.	Source of Funds (\$1,000's)		Estimated Expenditures (\$1,000's)					Total		
								County	Other Funds Source (Amount)	PE	ROW	CE	Construction				
													Contract	County Forces			
Ongoing Programs																	
			<ul style="list-style-type: none"> Highway 99 Pedestrian/Bicycle Improvements - (NE 63rd Street - NE 78th Street) - Project #: 351322 NE 107th Avenue Sidewalk - (NE Covington Road - NE 76th Street) - Project #: 351822 NE 131st Avenue Sidewalk - (NE Fourth Plain Road - NE 76th Street) - Project #: 351912 Main Avenue Access Improvements - (Ridgefield City Limits - National Wildlife Refuge) - Project #: 352322 2017 Preservation ADA Ramp Improvements - (Various Locations) - Project #: 362022 Hathaway Road School Crossing Upgrades - (NW 16th Avenue - NW 21st Avenue) - Project #: TBD NW 119th Street Pedestrian Upgrades - (NW 28th Avenue - NW 21st Avenue) - Project #: TBD Highway 99 - Kline Line Sidewalk - (NE 122nd Street - NE 129th Street) - Project #: TBD 														
Total Ongoing Programs - Sidewalks and ADA Compliance Program								2,144	1,284	402	294	333	2,381	18	3,428		
20	NA	NA	Transportation Safety Improvements Program (Various Locations) Project #: 314122	NA	NA	ABDEFG	I	2,159	CMAQ(1,250),FEMA(290),HSIP-HRRP(2,303), Partnership(52),Partnerships(9)	1,796	5	2,394	1,810	58	6,063		
			<ul style="list-style-type: none"> VAST: Highway 99 Traffic Responsive Incident Management - (NE Ross Road - NE 134th St) - Project #: 340022 Washougal River and Lockwood Creek Roads Safety Improvements - (Various Locations) - Project #: 351622 Signal, Timing, Evaluation, Verification, and Enhancement (STEVE) - (Various Locations) - Project #: 352122 2015 Guardrail and Bridge Rail - (Various Locations) - Project #: 352722 Hayes Road N&S Safety Improvements - (NW 403rd Street - NE 12th Avenue) - Project #: 352822 Working to Refine IntelliGent Highway Transportation (WRIGHT) - (NE 20th Avenue - NW 2nd Ave) - Project #: 361422 2017 Preservation Guardrail and Bridge Rail - (Various Locations) - Project #: 362222 Felida Neighborhood Traffic Calming - (NW 122nd Street - NW 36th Avenue) - Project #: 362322 NE 78th Street / 39th Avenue - (Signal Improvement) - Project #: 362422 Salmon Creek Street Slide Repair - (NE 50th Avenue - NE 53rd Avenue) - Project #: 362512 Kline Line Bridge - Salmon Creek Bank Stabilization - (Highway 99 - Kline Line Bridge) - Project #: 362612 2016 Guardrail and Bridgerail - (Various Locations) - Project #: TBD Preservation Guardrail Program - (Various Locations) - Project #: TBD Curve Safety Improvement Project - (Various Locations) - Project #: TBD Hazel Dell Avenue Adaptive Traffic Signals - (NW 9th Avenue - NE Padden Parkway) - Project #: TBD Strong Avenue Slide Repair - (Crown Road) - Project #: TBD 														
Total Ongoing Programs - Transportation Safety Improvements Program								2,159	3,904	1,796	5	2,394	1,810	58	6,063		

ANNUAL CONSTRUCTION PROGRAM FOR 2017 Continued

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Item No.	6YR Rank	Road Log No.	ROAD/PROJECT NAME AND LOCATION (Termini description or MP's; Bridge#)	Project Length (miles)	Func. Class	Work Code(s)	Environ. Assessmt.	Source of Funds (\$1,000's)			Estimated Expenditures (\$1,000's)					Total
								County	Other Funds		PE	ROW	CE	Construction		
									Source (Amount)						Contract	
Ongoing Programs																
21	NA	NA	Urban Development Road Program (Various Locations) Project #: TBD	NA	NA	ABDEFGHK L	E	51	0		51	0	0	0	0	51
			<ul style="list-style-type: none"> • NE 47th Avenue - (NE 68th Street - NE 78th Street) - Project #: 313822 • Rye E/W Connector - (NE 40th Avenue - NE 47th Avenue) - Project #: 352222 													
Total Ongoing Programs - Urban Development Road Program								51	0		51	0	0	0	0	51
Total - Ongoing Programs								9,363	6,207		2,726	335	2,273	9,850	386	15,570
								ANNUAL CONSTRUCTION PROGRAM TOTALS	15,730	18,817	4,306	2,735	8,019	18,948	539	34,547
								MAINTENANCE	14,216							14,216
								SPECIAL MAINTENANCE	NA							NA
											CONSTRUCTION AND MAINTENANCE TOTAL					48,763

Estimated Expenditures	\$7,431,500	Form
Schedule Replacements	118	L1

July 28, 2016

2017 Major Road Equipment Purchase and Repairs

Item	Description	Obj. Code	Repl. QTY	Cost Per Unit	Purchase Cost	645	646	Fund	
2017 Equipment Replacement									Scheduled Replacements
1	Plow, heavy duty	646	3	14,000	42,000		42,000	Rds	A31-0163, 0169, 0184
2	Sanders	646	3	12,000	36,000		36,000	Rds	A41-0835, A43-839, 0844
3	Hot Box	646	1	150,000	150,000		150,000	Rds	H92-0808
4	Hydro Seeder	646	1	25,000	25,000		25,000	Rds	H97-0002
5	Message board	646	1	25,000	25,000		25,000	Rds	H99-0448
6	9 Tire Roller	646	1	140,000	140,000		140,000	Rds	H53- 933
7	Tractor	646	1	100,000	100,000		100,000	Parks	F20-0479
8	Beach Cleaner	646	1	150,000	150,000		150,000	Parks	M54-0175
9	Trailer 1 Axle	646	1	5,000	5,000		5,000	Parks	L10-0274
10	Mower, Riding	646	2	74,500	149,000		149,000	Parks	M35-0071, M20-0059
11	Pickup/3/4 ton 4x4	645	2	35,000	70,000	70,000		Rds	P23-0258, 0288
12	Pickup, Small 1/4 4X4	645	3	28,000	84,000	84,000		Rds/Eng/Cd	P11-0274, 1024, 1026
13	Pickup/ 3/4 ton 2X4	645	1	28,000	28,000	28,000		Parks	P20-0272
14	Pickup/3/4 ton 4x4 Sher	645	2	55,000	110,000	110,000		Sher	P24-0270, 1028
15	Sedan/ Midsize, Other	645	2	28,000	56,000	56,000		MP	S03-0695, S04-0511
16	Sedan/ Midsize, Sher	645	1	30,000	30,000	30,000		Sher	S06-1012
17	SUV/ Full-size/Sheriff	645	5	62,000	310,000	310,000		Sher	S19-0990, 0951, 0969, 0991, 988
18	Sedan/ Sheriff Patrol	645	12	60,000	720,000	720,000		Sher	S25-0620, S28-0601, 610, 615, 631, 627, 612, 641, 646,
19	Sedan/ Sheriff Patrol (cont)		0	0				Sher	S29-0624, 625, 628
20	Suv/ Full-size	645	4	28,000	112,000	112,000		Bld/Eng/ES	S31-1030, 1033, 0635, 0520
21	One Ton Dump truck	646	2	45,000	90,000		90,000	Signs	T10-0306, 0313
22	5 Yard Dump Trucks	646	1	165,000	165,000		165,000	Rds	T20-0341
23	10 Yard Dump truck	646	2	215,000	430,000		430,000	Rds	T30-0376, 387
24	Striper Truck	646	1	475,000	475,000		475,000	Signs	T90-0400
25	Hooklift Truck	646	2	170,000	340,000		340,000	Rds/Parks	T40-0391, T90-0394
26	Anim/Sher Vans	645	3	50,000	150,000	150,000		Anim/Sher	V15-0732, V10-0736, V20-0735
27	Van /Small/Cargo	645	1	28,000	28,000	28,000		Juv	V05-0725
28	Van/ Full-size /Cargo	645	4	32,000	128,000	128,000		Phys/Corr	V20-0710, 0776, 2002, 2004
29									
30									
31									
32									
33									
34									
35									
2017 Replacement Costs			63		4,148,000	1,826,000	2,322,000		

2018 Major Road Equipment Purchase and Repairs

Item	Description	Obj. Code	Repl. QTY	Cost Per Unit	Purchase Cost	645	646	Fund	
2018 Equipment Replacement									Scheduled Replacements
1	Plow, heavy duty	646	3	14,000	42,000		42,000	Rds	A31-0166, 0167, 0170
2	Sander	646	2	25,000	50,000		50,000	Rds	A44-0194, A41-0830
3	Sander/Tailgate	646	1	12,000	12,000		12,000	Rds	A43-0841
4	Brush Cutter	646	1	225,000	225,000		225,000	Rds	F30-0418
5	Paver	646	1	170,000	170,000		170,000	Rds	H91-0425
6	Trailer, 2 axle, Corrections	646	1	12,000	12,000		12,000	Corr	L10-0849
7	Gators	646	2	20,000	40,000		40,000	Parks	M12-0022, 0024
8	Mower, Riding	646	2	11,250	22,500		22,500	Rds	M15-0092, 0093
9	Mower, Gang	646	1	65,000	65,000		65,000	Parks	M30-0079
10	Pickup/Small	645	1	28,000	28,000	28,000		Rds	P11-1023
11	Pickup/ 1/2 ton 4X4	645	4	31,000	124,000	124,000		Cd/Parks/Corr	P24-0215, 0290, P23-0207, 1086
12	Pickup/ 3/4 ton 2X4	645	1	30,000	30,000	30,000		Fire	P22-0278
13	Sedan/ Midsize, Sheriff	645	3	30,000	90,000	90,000		Sher	S00-0562, S06-1004, 1017
14	Sedan/ Midsize, Other	645	1	26,000	26,000	26,000		Mtrp	S01-0693
15	SUV/ Full-size/Sheriff	645	4	60,000	240,000	240,000		Sher	S19-1251, 0911, 0994, 0996
16	Sedan/ Sheriff Patrol	645	8	60,000	480,000	480,000		Sher	S20-1225, S28-0616, 0618, 0699, S29-0623,
17	Sedan/ Sheriff Patrol (cont)	645	0	0				Sher	0630, 0634, 0635
18	SUV/ Midsize 4X4	645	3	28,000	84,000	84,000		Rds/Cd/Engr	S31-0610, 0628, 1028
19	1 Ton Dump	646	4	50,000	200,000		200,000	Pks/Rd/Signs	T10-0329, T10-0310, T10-0330, 0326
20	5 Yard Dump	646	2	170,000	340,000		340,000	Rds	T20-0346, 0347
21	10 Yard Dump	646	1	215,000	215,000		215,000	Rds	T30-0382
22	Van/ Full-size /Cargo	645	1	30,000	30,000	30,000		Engr	V20-0742
23	Van/Small	646	1	28,000	28,000	28,000		Sher	V05-0731
24	Boat	646	1	100,000	100,000		100,000	Sher	W10-0999
25	Water Truck	646	1	245,000	245,000		245,000	Rds	T50-0413
26	Shop Truck	646	1	185,000	185,000		185,000	ERR	T90-0469
27	Out of Cycle Vehicles	645	4	50,000	200,000	200,000			
28									
29									
30									
31									
32									
33									
34									
35									
36									
37									
2018 Replacement Costs			55		3,283,500	1,360,000	1,923,500		
Total Budget Replacement Costs			118		7,431,500				

REASONABLY FUNDED PROJECTS

"Reasonably Funded" projects are defined based on ordinance 2007-09-12, adopted September 25, 2007 by the Board of Commissioners*:

"Any improvements being implemented as part of the county's transportation improvement program that are reasonably funded and scheduled for completion of construction within six (6) years of the final date for a decision upon the development application."

These projects include the following:

<u>Improvement Projects</u>	<u>TIP Priority</u>
• NE 10 th Avenue (NE 154 th Street to NE 164 th Street)	A
• NE 119 th Street (NE 50 TH Avenue to NE 72 nd Avenue)	B
• NE 119 th Street (NE 87 th Avenue to NE 112 th Avenue)	C
• NE 99 th Street at SR-503 Intersection	D
• VAST: Orchards Traffic Signal Optimization (NE 55 th Avenue to NE Ward Road)	E
• NE 10 th Avenue (NE 149 th Street to NE 154 th Street)	3
• NE 94 th Avenue (NE Padden to NE 99 th Street)	CO
• NE 119 th Street (NE 72 nd Avenue to NE 87 th Avenue)	CO

*New ordinance is expected to be adopted by the end of 2016.

CO = Carryover

CLARK COUNTY, WASHINGTON

NOTICE OF PUBLIC HEARING

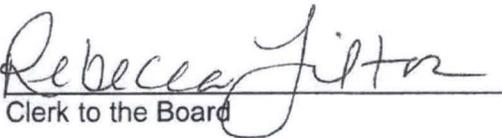
ADOPTION OF THE 2017-2022 TRANSPORTATION IMPROVEMENT PROGRAM,
AND THE 2017 ANNUAL CONSTRUCTION PROGRAM

NOTICE IS HEREBY GIVEN that Clark County Board of Councilors will hold a public hearing, in accordance with RCW 36.81.121 pertaining to adoption of the Transportation Improvement Program for 2017-2022 and the 2017 Annual Construction Program. The hearing will be located in the Councilors' Hearing Room, Sixth Floor of the Public Service Center, located at 1300 Franklin Street, Vancouver, Washington, at 10:00 A.M. on Tuesday, October 18, 2016, or as soon thereafter as the matter may be heard.

Anyone wishing to give testimony in regard to this matter should appear at the time and place stated above.

Questions for the transportation program may be directed to Susan Wilson, Programming Manager, at 360.397.6118 extension 4330 or by appointment at 1300 Franklin Street in downtown Vancouver, or in writing to P.O. Box 9810, Vancouver, WA 98666-9810.

ATTEST:

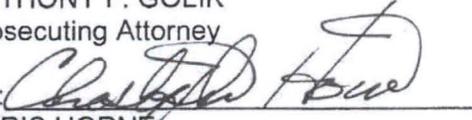

Clerk to the Board

BOARD OF COUNTY COUNCILORS
FOR CLARK COUNTY, WASHINGTON


MARC BOEDT, Chair

APPROVED AS TO FORM ONLY:

ANTHONY F. GOLIK
Prosecuting Attorney

BY: 
CHRIS HORNE,
Chief Civil Deputy Prosecuting Attorney

JEANNE E. STEWART, Councilor

JULIE OLSON, Councilor

DAVID MADORE, Councilor

TOM MIELKE, Councilor



PLEASE PUBLISH: October 5, 2016