

Agency:	Phoenix		Title of Project:	35th Ave/Northern Ave Signal & Lighting Improvements	
Date:	11/4/2019				
Contact Name and Title:		Phone:		E-Mail:	
Carl Langford		602-262-4613		Carl.langford@phoenix.gov	
Roadway Safety Program (RSP) Project Scope					
1.	Describe your safety improvement project in detail: (50 words or less)				
1a.	The project will upgrade all existing signals as part of a complete intersection rebuild at Northern Avenue and 35th Avenue. First countermeasure uses CMF 1430, Improve visibility of signal heads. Second countermeasure is a flashing yellow arrow installation CMF 7695 for all crashes. Third CMF 441 Intersection Illumination.				
2.	Describe the project location, include pertinent demographic and land development information:				
2a.	Intersection of Northern Avenue and 35th Avenue.				
3	For projects on State System:	BMP: (Begin Milepost)		EMP: (End Milepost)	
4.	What network screening method was used to identify this project? <input type="checkbox"/> MAG <input type="checkbox"/> ADOT <input checked="" type="checkbox"/> Other (Below)				
4a	City of Phoenix				
5.	Was this project identified as a recommendation in a study? If so, what kind? (check all that apply)				
5a	<input type="checkbox"/> RSA <input type="checkbox"/> PA <input type="checkbox"/> SRTS Study <input type="checkbox"/> LASS Study <input checked="" type="checkbox"/> Other				
6.	Was the project identified using an agency adopted predictive safety analysis? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO				
7.	What is the safety justification for the proposed project?				
7a	The intent of the additional signal heads and larger signal heads is to provide greater visibility and compliance to the traffic signal. The MUTCD Chapter aD.11 states on approaches with two or more lanes for the through movement, one signal face per through lane, centered over each through lane has also been shown to provide safer operation. The additional lighting at the intersection is intended to improve the visibility of bicyclists and pedestrians.				
8.	Is Public outreach required for your project? If "yes" Provide what was done, the date(s) and outcomes. (Attach documentation if applicable)				
8a	No public outreach is required for this project.				
9.	What safety related public education will your agency be providing before placing the safety improvement in service, if applicable?				
9a	There will be no safety related public education for this project.				
10.	Equity: Input the largest percent for each element for the one-mile radius or offset (Click on the hyperlinks in the text to open maps. See directions on side on maps):				
	65 yrs and Older	Minority Groups	No Vehicle Households	Disabled	Living in Poverty
10a	38	44	34	25	50
11.	Avg Daily Traffic (ADT) Volume:	73324	Year Collected:	2015/16	
12.	Total Crash Frequency:	157	Crash Rate (MVM or MEV):	1.3/MEV	
13.	What is the posted speed limit?	40	Benefit/Cost:	21.5	

PROJECT COST ESTIMATE WORKSHEET

(Cost Estimates Are Required Regardless of Programming)

	REQUESTED PROGRAMMING (Complete if Item will be programmed in the MAG TIP)	Location Description	Intersection at 35th Ave and Northern Ave				
		Work Description	Signal Rebuild and Lighting Improvements				
		Funding Source	Local				
		Preferred Year to Program Work	2020			\$ -	
COST ESTIMATE FOR DESIGN			UNITS	QUANTITY	UNIT COST	TOTAL	
DESIGN	PRELIMINARY ENGINEERING (15% plans) (Required for Budget)	Topographic Survey	LS	0		\$ -	
		Design Concept Report (DCR)	LS	0		\$ -	
		Federal Project Environmental Determination	LS	0		\$ -	
		HAZMAT Assessment	LS	0		\$ -	
		SUBTOTAL - PRELIMINARY ENGINEERING COSTS					\$ -
	FINAL DESIGN (30, 60, 95, 100% plans) (Required for Budget)	Plans, Specifications, Cost Estimates, Bidding	LS	1	45,000.00	\$ 45,000.00	
		Geotechnical Report	LS	1		\$ -	
		Drainage Report	LS	0		\$ -	
		SWPPP	LS	0		\$ -	
		SUBTOTAL - FINAL DESIGN COSTS					\$ 45,000.00
	TOTAL PRELIMINARY ENGINEERING AND DESIGN COST AVAILABLE FOR PROGRAMMING						\$ 45,000.00
	CONSTRUCTION	REQUESTED PROGRAMMING (Complete only if Construction will be programmed in the MAG TIP)	Location Description	Intersection at 35th Ave and Northern Ave			
			Work Description	Signal Rebuild and Lighting Improvements			
	Funding Source		RSP				
	Preferred Year to Program Work		2021				
COST ESTIMATE FOR CONSTRUCTION			UNITS	QUANTITY	UNIT COST	TOTAL	
UTILITY RELOCATIONS (Required for Budget, May be 0 if no Utilities)	The cost of minor utility relocation for the safety improvement project are eligible if the costs/activities involved are directly related to the safety project. Generally, burying overhead utilities is cost prohibitive	Relocate 69 kv (+) Poles	EA	0		\$ -	
		Relocate/Underground 12 kv lines	LF	0		\$ -	
		Relocate/Underground Irrigation Canal	LF	0		\$ -	
		SWG Relocations	LS	0		\$ -	
		Telephone/Cable TV Relocations	LS	0		\$ -	
		Upgrade Railroad Crossings	LS	0		\$ -	
		Power SRP	LS	1	4,500.00	\$ 4,500.00	
		Under Ground conduit	LS	1	75,218.09	\$ 75,218.09	
		SUBTOTAL - UTILITY RELOCATION COSTS					\$ 79,718.09
		CONSTRUCTION (Required for Budget)	Inspection	LS	20	162.00	\$ 3,240.00
Temporary Traffic Control (Barricades)	LS		1	2,500.00	\$ 2,500.00		
Dress All Poles	EA		8	1,296.00	\$ 10,368.00		
Install Controller Cabinet	EA		1	1,296.00	\$ 1,296.00		
Install Field Wire	HR		80	162.00	\$ 12,960.00		
Grouting	LS		1	972.00	\$ 972.00		
Existing Equipment Removal	LS		1	10,368.00	\$ 10,368.00		
Technical Labor	HR		25	162.00	\$ 4,050.00		
LM-Pole-5ft riser	EA		3	353.13	\$ 1,059.39		
LM-Pole w/ 20ft riser	EA		1	1,359.00	\$ 1,359.00		
SM-Pole-25ft thru 35ft Mast Arm	EA		2	2,904.71	\$ 5,809.42		
SR-Pole-40ft thru 50ft Mast Arm	SY		2	4,401.00	\$ 8,802.00		
Observation Camera	EA		1	2,183.44	\$ 2,183.44		
Luminaire Head w/ Photo Cell & Lamp	EA		8	425.00	\$ 3,400.00		
12" 3 Section Head w/ Riser (Type F1)	EA		10	356.00	\$ 3,560.00		
12" 3 Section Head (Type F)	EA		6	229.40	\$ 1,376.40		
12" 4 Section Head Flashing Yellow Arrow (Type FA)	EA		2	385.05	\$ 770.10		
12" 4 Section Head Flashing Yellow w/ Riser (Type FA1)	SF		2	558.05	\$ 1,116.10		
Type "B" Power Service Pedestal w/ Battery Back Up	SF		1	6,486.68	\$ 6,486.68		

PROJECT COST ESTIMATE WORKSHEET
(Cost Estimates Are Required Regardless of Programming)

		Audible Push Button	EA	8	600.00	\$	4,800.00	
		Pedestrian Mounting Arms (Pair)	EA	12	57.20	\$	686.40	
		Pedestrian Head	EA	8	218.36	\$	1,746.88	
		Illuminated Street Name Signs	EA	4	3,500.00	\$	14,000.00	
		EVP Equipment	EA	4	2,200.00	\$	8,800.00	
		Video Detection	EA	4	5,700.46	\$	22,801.84	
		#10 THHN Wire	LF	620	0.21	\$	130.20	
		#10 Bond Wire	LF	1,230	0.23	\$	282.90	
		Service Wire	LF	120	0.44	\$	52.80	
		Astro Brackets	EA	8	100.00	\$	800.00	
		#3 Conductor IMSA Cable	LF	1,012	0.33	\$	333.96	
		#5 Conductor IMSA Cable	LF	920	0.56	\$	515.20	
		#25 Conductor IMSA Cable	LF	120	2.60	\$	312.00	
		#42 Conductor IMSA Cable	LF	360	5.38	\$	1,936.80	
		Wireless Radios & Wire Phase Controller	EA	1	5,361.45	\$	5,361.45	
		Phase Controller	EA	1	26,000.00	\$	26,000.00	
		SUBTOTAL - CONSTRUCTION COST					\$	249,955.05
	MOBILIZATION AND ADMINISTRATION COSTS	CONTRACTOR MOBILIZATION (Typically 8% of construction cost)			8%	\$	19,996.40	
		TRAFFIC CONTROL (0-8% of construction cost)			5%	\$	12,497.75	
		CONSTRUCTION CONTINGENCIES (Typically 5% of construction cost)			5%	\$	12,497.75	
		CONSTRUCTION ADMINISTRATION (Averaging 18% of construction cost)			15%	\$	37,493.26	
		SUBTOTAL - MOBILIZATION & ADMINISTRATION COSTS					\$	82,485.17
	TOTAL UTILITIES, CONSTRUCTION AND MOBILIZATION FOR PROGRAMMING						\$	412,158.31
TOTAL COST ESTIMATE							\$	457,158

Budget and Signature Page

Please describe the agency programming of this project in the agency's CIP	Funds are available in our CIP, once award is determined we will submit for formal project funds.				
Phase	Location Description	Work Description	Year to be Programmed	Funding Source	Amount
Design	Intersection at 35th Ave and Northern Ave	Signal Rebuild and Lighting Improvements	2020	Local	\$ 45,000.00
Construction	Intersection at 35th Ave and Northern Ave	Signal Rebuild and Lighting Improvements	2021	RSP	\$ 412,158.31
Total Cost					\$ 457,158
Signature: To be signed with printed hard copy that is sent to MAG					
As the jurisdiction's manager/administrator or designated representative, I certify that the information contained in this application is accurate and complete and that the local funds for this project will be included in the Lead Agency's local current CIP/TIP or budget document if the project is selected for MAG Roadway Safety Program funding. I also certify the Lead Agency's commitment to maintain or operate the facility.					
Signature:					
Name:	KINI KNUDSON				
Title:	DIRECTOR OF STREET TRANSPORTATION				
Date:	11/6/2019				

RSP Application Benefit-Cost Tabulation Sheet

Agency:	Phoenix	Title of Project:	Signal & Lighting Improvements		
Annual Benefit Tabulation					
Severity	Annual Average	Estimated CRF* Reduction	Total Reduction	Unit Cost	Annual Benefit
Fatal	0.60	14%	0.08	\$9,515,371	\$799,291
Incapacitating Injury	1.20	14%	0.17	\$550,499	\$92,484
Non-Incapacitating	4.00	14%	0.56	\$149,132	\$83,514
Possible Injury	7.40	14%	1.04	\$149,132	\$154,501
Total Annual Benefits					\$1,129,790
Costs					
Total Project Cost					\$457,158
Project Life (years)					20
Interest Rate (%)					8%
Capital Recovery Factor					0.1019
Annual Construction Cost					\$46,563
Annual Maintenance Cost					\$5,800.00
Total Annual Costs					\$52,363
Benefit / Cost					
Annual Benefit	Annual cost			Benefit / Cost Ratio	
\$1,129,790	\$52,363			21.5	
List CMF(s) Used in the field below and its associated countermeasure(s)					
<p>CMF 441: Intersection Illumination, CMF 1430: Visibility of Signal Heads, CMF 7695: Change 5-section "doghouse" protected/permissive left turn to FYA protected/permissive left turn.</p>					

Phoenix 35th Ave/Northern Ave Signal & Lighting Improvements RSP App V1_2019																										
Incident ID	Incident Date & Time	Incident On Road	Incident Crossing Feature	Incident Offset	Incident Injury Severity Description	Incident First Harmful Description	Incident Collision Manner Desc	Incident Light Condition Desc	Incident Weather Desc	Incident Intersection Type Desc	Incident Junction Relation Desc	Incident Traffic Way Type Desc	Unit Travel Direction Desc	Unit Action Desc	Unit Road Condition Desc1	Unit Surface Condition Desc1	Unit Env Condition Desc1	Unit Defect Desc1	Unit Number	Unit Event Sequence Desc1	Person Type Desc	Person Safety Device Desc	Person Violation Desc1			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	25	26	27			
2792939	1/3/2014 12:00:00 AM	35th Av	Northern Av	143	2-Possible	Motor Vehicle	Rear End	Light	Clear	Four-Way Intersection	Intersection Related Non-Controlled	Two-Way NOT Divided (no median)	1 - NORTH	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Lap Belt Air Bag	Speed Too Fast			
2791946	1/4/2014 12:00:00 AM	Northern Av	35th Av	0	3-Minor	Motor Vehicle	Left Turn	Twilight	Clear	Four-Way Intersection	Intersection Within Controlled	Two-Way NOT Divided (continuous left turn lane)	4 - WEST	Making Left Turn	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Failed to Yield			
2801113	1/14/2014 12:00:00 AM	Northern Av	35th Av	0	2-Possible	Motor Vehicle	Angle	Light	Clear	Four-Way Intersection	Intersection Within Non-Controlled	Two-Way NOT Divided (no median)	4 - WEST	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Disregarded Signal			
2799620	1/26/2014 12:00:00 AM	Northern Av	35th Av	0	1-None	Motor Vehicle	Left Turn	Light	Clear	Four-Way Intersection	Intersection Within Non-Controlled	Two-Way NOT Divided (continuous left turn lane)	6 - NORTHEAST	Making Left Turn	UNKNOWN	UNKNOWN	UNKNOWN	UNKNOWN	1	No Data	Driver	Unknown	Unknown			
2801095	1/29/2014 12:00:00 AM	35th Av	Northern Av	0	1-None	Motor Vehicle	Angle	Light	Clear	Four-Way Intersection	Intersection Related Non-Controlled	Two-Way NOT Divided (continuous left turn lane)	1 - NORTH	Going Straight Ahead	No Data	DRY	MOVING_VEHICLE	No Data	1	No Data	Driver	Shoulder Lap Belt	Inattention			
2807971	2/15/2014 12:00:00 AM	35th Av	Northern Av	0	1-None	Motor Vehicle	Rear End	Light	Clear	Four-Way Intersection	Intersection Related Non-Controlled	Two-Way NOT Divided (continuous left turn lane)	6 - NORTHEAST	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Followed Too Close			
2807948	2/21/2014 12:00:00 AM	Northern Av	35th Av	0	2-Possible	Motor Vehicle	Rear End	Light	Clear	Four-Way Intersection	Intersection Within Non-Controlled	Two-Way Divided (unprotected median)	2 - SOUTH	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Inattention			
2811342	2/27/2014 12:00:00 AM	Northern Av	35th Av	133	2-Possible	Motor Vehicle	Rear End	Light	Clear	Four-Way Intersection	Intersection Related Non-Controlled	Two-Way NOT Divided (no median)	4 - WEST	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Speed Too Fast			
2819735	3/23/2014 12:00:00 AM	35th Av	Northern Av	0	1-None	Motor Vehicle	Rear End	Dark	Clear	Four-Way Intersection	Intersection Related Non-Controlled	Two-Way NOT Divided (continuous left turn lane)	2 - SOUTH	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Speed Too Fast			
2821261	3/28/2014 12:00:00 AM	Northern Av	35th Av	-66	4-Serious	Pedestrian	Pedestrian	Light	Clear	Not Reported	Not Junction Related	Two-Way NOT Divided (continuous left turn lane)	8 - SOUTHEAST	Making Right Turn	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Failed to Yield			
2821292	3/28/2014 12:00:00 AM	Northern Av	35th Av	-73	1-None	Motor Vehicle	Sideswipe	Light	Clear	Four-Way Intersection	Intersection Related Non-Controlled	Unknown	4 - WEST	Changing Lanes	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Unsafe Lane Change			
2831878	4/7/2014 12:00:00 AM	35th Av	Northern Av	0	1-None	Motor Vehicle	Angle	Dark	Clear	Four-Way Intersection	Intersection Related Non-Controlled	Two-Way NOT Divided (continuous left turn lane)	4 - WEST	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Failed to Yield			
2864959	5/21/2014 12:00:00 AM	35th Av	Northern Av	-60	1-None	Motor Vehicle	Angle	Light	Clear	Four-Way Intersection	Intersection Related Non-Controlled	Two-Way NOT Divided (continuous left turn lane)	4 - WEST	Making Left Turn	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Shoulder Lap Belt	Failed to Yield			
2853576	5/27/2014 12:00:00 AM	35th Av	Northern Av	-20	1-None	Motor Vehicle	Rear End	Light	Clear	Four-Way Intersection	Intersection Related Non-Controlled	Two-Way NOT Divided (continuous left turn lane)	1 - NORTH	Slowing In Trafficway	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Shoulder Lap Belt	Inattention			
2855327	6/3/2014 12:00:00 AM	35th Av	Northern Av	0	1-None	Motor Vehicle	Left Turn	Dark	Clear	Four-Way Intersection	Intersection Within Non-Controlled	Unknown	5 - NORTHWEST	UNKNOWN	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Failed to Yield			
2842594	6/6/2014 12:00:00 AM	Northern Av	35th Av	0	1-None	Motor Vehicle	Left Turn	Light	Clear	Four-Way Intersection	Intersection Within Non-Controlled	Two-Way Divided (unprotected median)	3 - EAST	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Unknown			
2852314	6/27/2014 12:00:00 AM	Northern Av	35th Av	110	1-None	Motor Vehicle	Sideswipe	Light	Clear	Four-Way Intersection	Intersection Related Non-Controlled	Two-Way NOT Divided (continuous left turn lane)	4 - WEST	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Inattention			
2849723	6/28/2014 12:00:00 AM	35th Av	Northern Av	0	2-Possible	Motor Vehicle	Left Turn	Light	Clear	Four-Way Intersection	Intersection Within Non-Controlled	Two-Way NOT Divided (continuous left turn lane)	3 - EAST	Making Left Turn	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Lap Belt Air Bag	Improper Turn			
2849872	6/29/2014 12:00:00 AM	35th Av	Northern Av	0	2-Possible	Motor Vehicle	Left Turn	Light	Clear	Not Reported	Not Junction Related	Two-Way NOT Divided (continuous left turn lane)	5 - NORTHWEST	Making Left Turn	No Data	DRY	GLARE_SUNLIGHT	No Data	1	No Data	Driver	Shoulder Lap Belt	Improper Turn			
2850921	7/4/2014 12:00:00 AM	Northern Av	35th Av	0	2-Possible	Motor Vehicle	Left Turn	Light	Clear	T-Intersection	Intersection Within Non-Controlled	Two-Way NOT Divided (continuous left turn lane)	2 - SOUTH	Making Left Turn	Lane Closure	DRY	No Data	No Data	1	No Data	Driver	Shoulder Lap Belt	Failed to Yield			
2852338	7/11/2014 12:00:00 AM	35th Av	Northern Av	-15	2-Possible	Motor Vehicle	Angle	Light	Clear	Four-Way Intersection	Intersection Related Non-Controlled	Two-Way NOT Divided (no median)	1 - NORTH	Making Left Turn	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Failed to Yield			
2852646	7/12/2014 12:00:00 AM	35th Av	Northern Av	0	1-None	Motor Vehicle	Angle	Light	Clear	Four-Way Intersection	Intersection Within Controlled	Two-Way NOT Divided (continuous left turn lane)	3 - EAST	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Unknown			
2877078	7/16/2014 12:00:00 AM	Northern Av	35th Av	137	1-None	Motor Vehicle	Rear End	Dark	Clear	Not Reported	Not Junction Related	Two-Way Divided (unprotected median)	4 - WEST	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Shoulder Lap Belt	Inattention			
2869886	8/2/2014 12:00:00 AM	Northern Av	35th Av	45	3-Minor	Motor Vehicle	Rear End	Dark	Cloudy	Four-Way Intersection	Intersection Within Non-Controlled	Two-Way NOT Divided (continuous left turn lane)	4 - WEST	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Unknown	Inattention			
2860524	8/12/2014 12:00:00 AM	Northern Av	35th Av	0	2-Possible	Not Reported	Single Vehicle	Light	Cloudy	Four-Way Intersection	Intersection Related Non-Controlled	Unknown	7 - SOUTHWEST	Making Left Turn	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Helmet	Speed Too Fast			
2864720	8/13/2014 12:00:00 AM	Northern Av	35th Av	92	1-None	Motor Vehicle	Angle	Light	Clear	Not Reported	Not Junction Related	Two-Way NOT Divided (continuous left turn lane)	5 - NORTHWEST	Making Left Turn	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Improper Turn			
2874252	9/21/2014 12:00:00 AM	Northern Av	35th Av	107	2-Possible	Motor Vehicle	Rear End	Dark	Clear	Four-Way Intersection	Intersection Related Non-Controlled	Two-Way NOT Divided (continuous left turn lane)	4 - WEST	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Speed Too Fast			
2876690	10/4/2014 12:00:00 AM	Northern Av	35th Av	100	1-None	Motor Vehicle	Sideswipe	Twilight	Clear	Not Reported	Not Junction Related	Two-Way NOT Divided (continuous left turn lane)	4 - WEST	Changing Lanes	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Unsafe Lane Change			
2887382	10/9/2014 12:00:00 AM	Northern Av	35th Av	48	3-Minor	Motor Vehicle	Rear End	Dark	Clear	Four-Way Intersection	Intersection Related Non-Controlled	Two-Way NOT Divided (continuous left turn lane)	3 - EAST	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Lap Belt Air Bag	Speed Too Fast			

Phoenix 35th Ave/Northern Ave Signal & Lighting Improvements RSP App V1_2019																										
Incident ID	Incident Date & Time	Incident On Road	Incident Crossing Feature	Incident Offset	Incident Injury Severity Description	Incident First Harmful Description	Incident Collision Manner Desc	Incident Light Condition Desc	Incident Weather Desc	Incident Intersection Type Desc	Incident Junction Relation Desc	Incident Traffic Way Type Desc	Unit Travel Direction Desc	Unit Action Desc	Unit Road Condition Desc1	Unit Surface Condition Desc1	Unit Env Condition Desc1	Unit Defect Desc1	Unit Number	Unit Event Sequence Desc1	Person Type Desc	Person Safety Device Desc	Person Violation Desc1			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	25	26	27			
2880812	10/17/2014 12:00:00 AM	35th Av	Northern Av	0	2-Possible	Motor Vehicle	Rear End	Light	Clear	Four-Way Intersection	Intersection Within Non-Controlled	Two-Way Divided (unprotected median)	2 - SOUTH	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Speed Too Fast			
2912478	10/18/2014 12:00:00 AM	35th Av	Northern Av	0	5-Fatal	Pedestrian	Pedestrian	Dark	Unknown	Unknown	NA	Unknown	99 - UNKNOWN	UNKNOWN	UNKNOWN	UNKNOWN	UNKNOWN	UNKNOWN	1	MOTOR_VEHICLE_IN_TRANSPORT	Pedestrian	NA	Unknown			
2885680	10/25/2014 12:00:00 AM	Northern Av	35th Av	70	1-None	Motor Vehicle	Rear End	Dark	Clear	Four-Way Intersection	Intersection Related Non-Controlled	Two-Way NOT Divided (continuous left turn lane)	3 - EAST	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Unknown	Speed Too Fast			
2885323	10/28/2014 12:00:00 AM	Northern Av	35th Av	0	2-Possible	Motor Vehicle	Left Turn	Light	Clear	Four-Way Intersection	Intersection Within Non-Controlled	Two-Way Divided (unprotected median)	3 - EAST	Making Left Turn	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Lap Belt Air Bag	Unknown			
2887350	11/6/2014 12:00:00 AM	Northern Av	35th Av	0	2-Possible	Motor Vehicle	Angle	Light	Clear	Four-Way Intersection	Intersection Within Non-Controlled	Two-Way NOT Divided (continuous left turn lane)	4 - WEST	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Disregarded Signal			
2891702	11/9/2014 12:00:00 AM	35th Av	Northern Av	70	1-None	Motor Vehicle	Sideswipe	Light	Clear	Four-Way Intersection	Intersection Within Non-Controlled	Two-Way NOT Divided (continuous left turn lane)	99 - UNKNOWN	UNKNOWN	UNKNOWN	UNKNOWN	UNKNOWN	UNKNOWN	1	No Data	Driver	Unknown	Unknown			
2889140	11/13/2014 12:00:00 AM	35th Av	Northern Av	0	2-Possible	Motor Vehicle	Left Turn	Dark	Clear	Four-Way Intersection	Intersection Within Non-Controlled	Two-Way NOT Divided (continuous left turn lane)	2 - SOUTH	Making Left Turn	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Failed to Yield			
2898711	12/5/2014 12:00:00 AM	Northern Av	35th Av	0	2-Possible	Motor Vehicle	Rear End	Dark	Clear	Four-Way Intersection	Intersection Related Non-Controlled	Two-Way NOT Divided (continuous left turn lane)	99 - UNKNOWN	UNKNOWN	UNKNOWN	UNKNOWN	UNKNOWN	UNKNOWN	1	No Data	Driver	Unknown	Unknown			
2928645	12/6/2014 12:00:00 AM	Northern Av	35th Av	76	3-Minor	Not Reported	Single Vehicle	Light	Clear	Not Reported	Intersection Related Non-Controlled	Two-Way Divided (unprotected median)	3 - EAST	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Helmet	None			
2898579	12/9/2014 12:00:00 AM	Northern Av	35th Av	101	1-None	Motor Vehicle	Sideswipe	Light	Clear	Four-Way Intersection	Intersection Related Non-Controlled	Two-Way NOT Divided (continuous left turn lane)	4 - WEST	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Inattention			
2900457	12/19/2014 12:00:00 AM	35th Av	Northern Av	65	1-None	Motor Vehicle	Sideswipe	Light	Clear	Four-Way Intersection	Intersection Within Non-Controlled	Two-Way NOT Divided (continuous left turn lane)	2 - SOUTH	Changing Lanes	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Inattention			
2906715	12/22/2014 12:00:00 AM	35th Av	Northern Av	137	1-None	Motor Vehicle	Rear End	Light	Clear	Four-Way Intersection	Intersection Related Non-Controlled	Two-Way NOT Divided (continuous left turn lane)	1 - NORTH	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Unknown	Speed Too Fast			
2916389	1/11/2015 12:00:00 AM	35th Av	Northern Av	-75	1-None	Not Reported	Single Vehicle	Dark	Flush	Not Reported	Not Junction Related	Unknown	99 - UNKNOWN	UNKNOWN	UNKNOWN	UNKNOWN	UNKNOWN	UNKNOWN	1	No Data	Driver	Unknown	Unknown			
2916330	1/24/2015 12:00:00 AM	35th Av	Northern Av	0	1-None	Motor Vehicle	Left Turn	Dusk	Clear	Four-Way Intersection	Intersection Related Non-Controlled	Two-Way NOT Divided (continuous left turn lane)	7 - SOUTHWEST	Making Left Turn	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Failed to Yield			
2949781	1/28/2015 12:00:00 AM	Northern Av	35th Av	0	1-None	Motor Vehicle	Left Turn	Light	Clear	Not Reported	Not Junction Related	Unknown	3 - EAST	Making Left Turn	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Unknown			
2916644	1/29/2015 12:00:00 AM	Northern Av	35th Av	0	2-Possible	Motor Vehicle	Angle	Light	Cloudy	Four-Way Intersection	Intersection Within Non-Controlled	Two-Way NOT Divided (no median)	4 - WEST	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Disregarded Signal			
2922316	2/13/2015 12:00:00 AM	35th Av	Northern Av	69	1-None	Pedestrian	Pedestrian	Dark	Clear	Not Reported	Not Junction Related	Two-Way NOT Divided (no median)	99 - UNKNOWN	UNKNOWN	UNKNOWN	UNKNOWN	UNKNOWN	UNKNOWN	1	No Data	Pedestrian	Unknown	Unknown			
2930304	3/9/2015 12:00:00 AM	35th Av	Northern Av	0	4-Serious	Motor Vehicle	Angle	Light	Clear	Four-Way Intersection	Intersection Within Non-Controlled	Two-Way NOT Divided (continuous left turn lane)	2 - SOUTH	Going Straight Ahead	UNKNOWN	DRY	UNKNOWN	UNKNOWN	1	No Data	Driver	Unknown	Disregarded Signal			
2974720	4/1/2015 12:00:00 AM	35th Av	Northern Av	-91	2-Possible	Motor Vehicle	Left Turn	Light	Clear	Not Reported	Not Junction Related	Two-Way NOT Divided (no median)	5 - NORTHWEST	Making Left Turn	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Unknown	Failed to Yield			
2946212	4/26/2015 12:00:00 AM	Northern Av	35th Av	-100	2-Possible	Motor Vehicle	Rear End	Light	Cloudy	Four-Way Intersection	Intersection Related Non-Controlled	Two-Way NOT Divided (no median)	3 - EAST	Going Straight Ahead	UNKNOWN	DRY	UNKNOWN	UNKNOWN	1	No Data	Driver	Unknown	Speed Too Fast			
2951102	4/26/2015 12:00:00 AM	Northern Av	35th Av	-38	1-None	Motor Vehicle	Left Turn	Light	Clear	Not Reported	Not Junction Related	Two-Way Divided (unprotected median)	5 - NORTHWEST	Making Left Turn	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Failed to Yield			
2978883	4/27/2015 12:00:00 AM	Northern Av	35th Av	-75	1-None	Motor Vehicle	Rear End	Light	Clear	Four-Way Intersection	Intersection Related Non-Controlled	Two-Way NOT Divided (no median)	3 - EAST	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Shoulder Lap Belt	Speed Too Fast			
3009241	5/16/2015 12:00:00 AM	Northern Av	35th Av	-30	2-Possible	Motor Vehicle	Rear End	Dark	Clear	Four-Way Intersection	Intersection Related Non-Controlled	Two-Way NOT Divided (continuous left turn lane)	3 - EAST	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Shoulder Lap Belt	Speed Too Fast			
2959918	5/31/2015 12:00:00 AM	35th Av	Northern Av	35	2-Possible	Motor Vehicle	Rear End	Dark	Clear	Four-Way Intersection	Intersection Related Non-Controlled	Two-Way NOT Divided (continuous left turn lane)	2 - SOUTH	Going Straight Ahead	UNKNOWN	DRY	UNKNOWN	UNKNOWN	1	No Data	Driver	Unknown	Speed Too Fast			
2961259	6/3/2015 12:00:00 AM	Northern Av	35th Av	101	1-None	Motor Vehicle	Rear End	Light	Clear	Four-Way Intersection	Intersection Related Non-Controlled	Two-Way Divided (unprotected median)	4 - WEST	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Speed Too Fast			
2959908	6/5/2015 12:00:00 AM	Northern Av	35th Av	0	1-None	Motor Vehicle	Left Turn	Light	Cloudy	Four-Way Intersection	Intersection Related Non-Controlled	Two-Way NOT Divided (continuous left turn lane)	6 - NORTHEAST	Making Left Turn	No Contributing Circumstances	WET	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Failed to Yield			
2964187	6/5/2015 12:00:00 AM	Northern Av	35th Av	145	2-Possible	Motor Vehicle	Angle	Dark	Snow	Four-Way Intersection	Intersection Related Non-Controlled	Two-Way NOT Divided (continuous left turn lane)	2 - SOUTH	Making Left Turn	Road Surface Condition	WET	No Data	No Data	1	No Data	Driver	Shoulder Lap Belt	Failed to Yield			
2966267	6/24/2015 12:00:00 AM	Northern Av	35th Av	0	2-Possible	Motor Vehicle	Left Turn	Dark	Clear	Four-Way Intersection	Intersection Related Non-Controlled	Two-Way NOT Divided (continuous left turn lane)	3 - EAST	Making Left Turn	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Improper Turn			
3021792	6/29/2015 12:00:00 AM	Northern Av	35th Av	91	2-Possible	Motor Vehicle	Rear End	Light	Clear	Four-Way Intersection	Intersection Related Non-Controlled	Two-Way NOT Divided (no median)	4 - WEST	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Shoulder Lap Belt	Speed Too Fast			
2979002	7/25/2015 12:00:00 AM	35th Av	Northern Av	0	1-None	Motor Vehicle	Left Turn	Light	Clear	Four-Way Intersection	Intersection Within Non-Controlled	Two-Way Divided (unprotected median)	5 - NORTHWEST	Making Left Turn	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Improper Turn			

Phoenix 35th Ave/Northern Ave Signal & Lighting Improvements RSP App V1_2019																							
Incident ID	Incident Date & Time	Incident On Road	Incident Crossing Feature	Incident Offset	Incident Injury Severity Description	Incident First Harmful Description	Incident Collision Manner Desc	Incident Light Condition Desc	Incident Weather Desc	Incident Intersection Type Desc	Incident Junction Relation Desc	Incident Traffic Way Type Desc	Unit Travel Direction Desc	Unit Action Desc	Unit Road Condition Desc1	Unit Surface Condition Desc1	Unit Env Condition Desc1	Unit Defect Desc1	Unit Number	Unit Event Sequence Desc1	Person Type Desc	Person Safety Device Desc	Person Violation Desc1
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	25	26	27
2979101	8/7/2015 12:00:00 AM	Northern Av	35th Av	-120	2-Possible	Motor Vehicle	Rear End	Light	Clear	Not Reported	Not Junction Related	Two-Way NOT Divided (continuous left turn lane)	4 - WEST	Going Straight Ahead	No Data	DRY	STOPPED_PARKED_VEHICLE	No Data	1	No Data	Driver	Shoulder Lap Belt	None
2983077	8/14/2015 12:00:00 AM	35th Av	Northern Av	0	2-Possible	Motor Vehicle	Left Turn	Light	Clear	Four-Way Intersection	Intersection Related Non-Controlled	Two-Way Divided (unprotected median)	4 - WEST	Making Left Turn	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Failed to Yield
2983855	8/20/2015 12:00:00 AM	35th Av	Northern Av	0	3-Minor	Motor Vehicle	Left Turn	Dark	Clear	Four-Way Intersection	Intersection Within Non-Controlled	Two-Way NOT Divided (continuous left turn lane)	2 - SOUTH	Going Straight Ahead	UNKNOWN	DRY	UNKNOWN	UNKNOWN	1	No Data	Driver	Shoulder Lap Belt	Unknown
2997998	8/23/2015 12:00:00 AM	Northern Av	35th Av	0	2-Possible	Motor Vehicle	Angle	Dark	Clear	Four-Way Intersection	Intersection Related Non-Controlled	Two-Way NOT Divided (continuous left turn lane)	99 - UNKNOWN	UNKNOWN	UNKNOWN	UNKNOWN	UNKNOWN	UNKNOWN	1	No Data	Driver	Unknown	Unknown
2989310	9/5/2015 12:00:00 AM	Northern Av	35th Av	0	5-Fatal	Motor Vehicle	Left Turn	Light	Clear	Four-Way Intersection	Intersection Within Non-Controlled	Two-Way NOT Divided (continuous left turn lane)	3 - EAST	Making Left Turn	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Shoulder Lap Belt	Failed to Yield
2992560	9/18/2015 12:00:00 AM	35th Av	Northern Av	0	2-Possible	Motor Vehicle	Left Turn	Dark	Clear	Four-Way Intersection	Intersection Within Non-Controlled	Two-Way Divided (unprotected median)	1 - NORTH	Making Left Turn	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Improper Turn
3001503	9/24/2015 12:00:00 AM	35th Av	Northern Av	0	2-Possible	Motor Vehicle	Left Turn	Light	Clear	Four-Way Intersection	Intersection Within Non-Controlled	Two-Way NOT Divided (continuous left turn lane)	3 - EAST	Making Left Turn	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Failed to Yield
3003260	10/21/2015 12:00:00 AM	Northern Av	35th Av	-72	1-None	Motor Vehicle	Sideswipe	Light	Cloudy	Not Reported	Not Junction Related	Two-Way Divided (unprotected median)	3 - EAST	Changing Lanes	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Unsafe Lane Change
3031138	11/8/2015 12:00:00 AM	Northern Av	35th Av	78	1-None	Motor Vehicle	Sideswipe	Light	Clear	Not Reported	Driveway	Two-Way NOT Divided (continuous left turn lane)	4 - WEST	Making Left Turn	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Improper Turn
3015608	11/11/2015 12:00:00 AM	Northern Av	35th Av	0	2-Possible	Motor Vehicle	Angle	Light	Clear	Four-Way Intersection	Intersection Related Controlled	Two-Way NOT Divided (continuous left turn lane)	3 - EAST	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Shoulder Lap Belt	Disregarded Signal
3016312	11/22/2015 12:00:00 AM	Northern Av	35th Av	0	1-None	Motor Vehicle	Left Turn	Light	Clear	Four-Way Intersection	Intersection Related Controlled	Two-Way NOT Divided (continuous left turn lane)	6 - NORTHEAST	Making Left Turn	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Shoulder Lap Belt	Improper Turn
3017810	11/29/2015 12:00:00 AM	35th Av	Northern Av	-100	1-None	Motor Vehicle	Rear End	Dark	Clear	Not Reported	Not Junction Related	Two-Way Divided (unprotected median)	Not Reported	Going Straight Ahead	UNKNOWN	DRY	UNKNOWN	UNKNOWN	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Unknown	Speed Too Fast
3021035	12/4/2015 12:00:00 AM	35th Av	Northern Av	25	1-None	Motor Vehicle	Rear End	Dark	Clear	Four-Way Intersection	Intersection Related Non-Controlled	Two-Way NOT Divided (continuous left turn lane)	2 - SOUTH	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Unknown	Speed Too Fast
3024531	12/14/2015 12:00:00 AM	35th Av	Northern Av	87	1-None	Motor Vehicle	Rear End	Light	Cloudy	Four-Way Intersection	Intersection Related Controlled	Two-Way Divided (unprotected median)	2 - SOUTH	BACKING	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Other
3045040	1/3/2016 12:00:00 AM	Northern Av	35th Av	5	1-None	Motor Vehicle	Rear End	Dark	Clear	Four-Way Intersection	Intersection Related Controlled	Two-Way NOT Divided (continuous left turn lane)	4 - WEST	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Unknown	Speed Too Fast
3033289	1/4/2016 12:00:00 AM	35th Av	Northern Av	0	3-Minor	Motor Vehicle	Left Turn	Light	Flush	Four-Way Intersection	Intersection Within Controlled	Two-Way Divided (unprotected median)	2 - SOUTH	Making Left Turn	No Contributing Circumstances	WET	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Lap Belt Air Bag	Failed to Yield
3033849	1/7/2016 12:00:00 AM	Northern Av	35th Av	0	1-None	Motor Vehicle	Left Turn	Light	Flush	Four-Way Intersection	Intersection Within Controlled	Two-Way Divided (unprotected median)	6 - NORTHEAST	Making Left Turn	No Contributing Circumstances	WET	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Shoulder Lap Belt	Failed to Yield
3045042	1/31/2016 12:00:00 AM	Northern Av	35th Av	-103	2-Possible	Motor Vehicle	Rear End	Dawn	Clear	Unknown	Thru Road	Two-Way NOT Divided (continuous left turn lane)	4 - WEST	Slowing In Trafficway	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	None
3048434	2/13/2016 12:00:00 AM	Northern Av	35th Av	0	2-Possible	Motor Vehicle	Left Turn	Light	Clear	Four-Way Intersection	Intersection Related Controlled	Two-Way Divided (unprotected median)	Not Reported	Making Left Turn	UNKNOWN	DRY	UNKNOWN	UNKNOWN	1	No Data	Driver	Shoulder Lap Belt	None
3053486	2/24/2016 12:00:00 AM	35th Av	Northern Av	121	3-Minor	Motor Vehicle	Rear End	Light	Clear	Four-Way Intersection	Intersection Related Controlled	Unknown	2 - SOUTH	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Speed Too Fast
3053584	2/24/2016 12:00:00 AM	Northern Av	35th Av	106	1-None	Not Reported	Single Vehicle	Light	Clear	Not Reported	Not Junction Related	Two-Way NOT Divided (continuous left turn lane)	3 - EAST	Going Straight Ahead	No Data	DRY	MOVING_VEHICLE	No Data	1	No Data	Driver	Shoulder Lap Belt	None
3098821	3/18/2016 12:00:00 AM	Northern Av	35th Av	0	4-Serious	Motor Vehicle	Left Turn	Light	Clear	Four-Way Intersection	Intersection Within Controlled	Two-Way Divided (unprotected median)	4 - WEST	Making Left Turn	UNKNOWN	DRY	UNKNOWN	UNKNOWN	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Unknown	Failed to Yield
3084961	3/23/2016 12:00:00 AM	Northern Av	35th Av	75	1-None	Motor Vehicle	Left Turn	Light	Clear	Four-Way Intersection	Intersection Related Controlled	Two-Way NOT Divided (no median)	4 - WEST	Making Left Turn	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Shoulder Lap Belt	Failed to Yield
3065046	3/24/2016 12:00:00 AM	35th Av	Northern Av	125	1-None	Motor Vehicle	Angle	Dark	Clear	Not Reported	Not Junction Related	Two-Way NOT Divided (no median)	Not Reported	Making Left Turn	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Failed to Yield
3084629	5/7/2016 12:00:00 AM	35th Av	Northern Av	0	3-Minor	Motor Vehicle	Left Turn	Light	Clear	Four-Way Intersection	Intersection Within Non-Controlled	Two-Way Divided (unprotected median)	2 - SOUTH	Making Left Turn	OTHER	DRY	OTHER	OTHER	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Shoulder Lap Belt	Failed to Yield
3084768	5/12/2016 12:00:00 AM	35th Av	Northern Av	0	1-None	Motor Vehicle	Left Turn	Light	Clear	Four-Way Intersection	Intersection Within Non-Controlled	Two-Way NOT Divided (continuous left turn lane)	2 - SOUTH	Making Left Turn	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Shoulder Lap Belt	Failed to Yield
3090129	5/14/2016 12:00:00 AM	Northern Av	35th Av	-45	1-None	Motor Vehicle	Rear End	Light	Cloudy	Four-Way Intersection	Intersection Related Controlled	Two-Way NOT Divided (continuous left turn lane)	3 - EAST	UNKNOWN	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Shoulder Lap Belt	Unknown
3097931	6/11/2016 12:00:00 AM	35th Av	Northern Av	62	1-None	Motor Vehicle	Rear End	Light	Clear	Four-Way Intersection	Intersection Related Non-Controlled	Two-Way Divided (unprotected median)	Not Reported	Going Straight Ahead	UNKNOWN	DRY	UNKNOWN	UNKNOWN	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Unknown	Unknown
3103241	6/22/2016 12:00:00 AM	35th Av	Northern Av	0	2-Possible	Motor Vehicle	Left Turn	Dark	Clear	Four-Way Intersection	Intersection Within Non-Controlled	Two-Way NOT Divided (continuous left turn lane)	1 - NORTH	Making Left Turn	UNKNOWN	DRY	UNKNOWN	UNKNOWN	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Shoulder Lap Belt	Failed to Yield

Phoenix 35th Ave/Northern Ave Signal & Lighting Improvements RSP App V1_2019																										
Incident ID	Incident Date & Time	Incident On Road	Incident Crossing Feature	Incident Offset	Incident Injury Severity Description	Incident First Harmful Description	Incident Collision Manner Desc	Incident Light Condition Desc	Incident Weather Desc	Incident Intersection Type Desc	Incident Junction Relation Desc	Incident Traffic Way Type Desc	Unit Travel Direction Desc	Unit Action Desc	Unit Road Condition Desc1	Unit Surface Condition Desc1	Unit Env Condition Desc1	Unit Defect Desc1	Unit Number	Unit Event Sequence Desc1	Person Type Desc	Person Safety Device Desc	Person Violation Desc1			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	25	26	27			
3101678	7/1/2016 12:00:00 AM	35th Av	Northern Av	-150	1-None	Motor Vehicle	Rear End	Light	Cloudy	Not Reported	Not Junction Related	Two-Way NOT Divided (continuous left turn lane)	1 - NORTH	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Shoulder Lap Belt	Speed Too Fast			
3103105	7/7/2016 12:00:00 AM	35th Av	Northern Av	78	1-None	Motor Vehicle	Rear End	Light	Clear	Four-Way Intersection	Intersection Related Controlled	Two-Way Divided (unprotected median)	2 - SOUTH	Going Straight Ahead	UNKNOWN	DRY	UNKNOWN	UNKNOWN	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Shoulder Lap Belt	Speed Too Fast			
3165280	8/8/2016 12:00:00 AM	35th Av	Northern Av	0	1-None	Motor Vehicle	Left Turn	Light	Clear	Four-Way Intersection	Intersection Related Controlled	Two-Way NOT Divided (continuous left turn lane)	6 - NORTHEAST	Making Left Turn	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Shoulder Lap Belt	Failed to Yield			
3128825	9/3/2016 12:00:00 AM	Northern Av	35th Av	-45	1-None	Motor Vehicle	Rear End	Dark	Clear	Not Reported	Not Junction Related	Two-Way NOT Divided (continuous left turn lane)	Not Reported	Going Straight Ahead	UNKNOWN	DRY	UNKNOWN	UNKNOWN	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Unknown	Speed Too Fast			
3143013	10/24/2016 12:00:00 AM	35th Av	Northern Av	0	3-Minor	Motor Vehicle	Left Turn	Light	Clear	Four-Way Intersection	Intersection Within Controlled	Two-Way NOT Divided (continuous left turn lane)	4 - WEST	Making Left Turn	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Failed to Yield			
3145241	10/28/2016 12:00:00 AM	35th Av	Northern Av	85	2-Possible	Motor Vehicle	Rear End	Dark	Clear	Not Reported	Not Junction Related	Two-Way NOT Divided (no median)	2 - SOUTH	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Shoulder Lap Belt	Speed Too Fast			
3147965	10/31/2016 12:00:00 AM	35th Av	Northern Av	0	1-None	Motor Vehicle	Left Turn	Dark	Clear	Four-Way Intersection	Intersection Within Controlled	Two-Way Divided (unprotected median)	8 - SOUTHEAST	Making Left Turn	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Shoulder Lap Belt	Failed to Yield			
3149665	11/2/2016 12:00:00 AM	Northern Av	35th Av	-149	3-Minor	Motor Vehicle	Rear End	Light	Clear	Four-Way Intersection	Intersection Related Controlled	Two-Way NOT Divided (continuous left turn lane)	2 - SOUTH	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Air Bag	Speed Too Fast			
3150197	11/4/2016 12:00:00 AM	35th Av	Northern Av	-30	3-Minor	Motor Vehicle	Rear End	Dark	Clear	Not Reported	Not Junction Related	Two-Way Divided (unprotected median)	1 - NORTH	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Unknown	Followed Too Close			
3148560	11/6/2016 12:00:00 AM	35th Av	Northern Av	-50	1-None	Motor Vehicle	Rear End	Light	Clear	Four-Way Intersection	Intersection Related Controlled	Two-Way NOT Divided (continuous left turn lane)	1 - NORTH	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Shoulder Lap Belt	Speed Too Fast			
3158203	11/28/2016 12:00:00 AM	35th Av	Northern Av	0	1-None	Motor Vehicle	Left Turn	Dark	Clear	Not Reported	Not Junction Related	Two-Way NOT Divided (no median)	Not Reported	Making Left Turn	UNKNOWN	DRY	UNKNOWN	UNKNOWN	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Lap Belt	Failed to Yield			
3161408	11/28/2016 12:00:00 AM	35th Av	Northern Av	0	1-None	Motor Vehicle	Left Turn	Dark	Clear	Four-Way Intersection	Intersection Within Non-Controlled	Two-Way Divided (unprotected median)	1 - NORTH	Making Left Turn	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Lap Belt Air Bag	Unknown			
3164637	12/1/2016 12:00:00 AM	35th Av	Northern Av	0	1-None	Motor Vehicle	Left Turn	Light	Clear	Four-Way Intersection	Intersection Related Controlled	Unknown	6 - NORTHEAST	Making Left Turn	Lane Closure	DRY	No Data	No Data	1	No Data	Driver	Shoulder Lap Belt	Unknown			
3164647	12/5/2016 12:00:00 AM	35th Av	Northern Av	0	3-Minor	Motor Vehicle	Angle	Light	Clear	Four-Way Intersection	Intersection Related Controlled	Unknown	2 - SOUTH	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Unknown			
3165284	12/9/2016 12:00:00 AM	35th Av	Northern Av	0	1-None	Motor Vehicle	Angle	Dark	Clear	Four-Way Intersection	Intersection Related Controlled	Unknown	99 - UNKNOWN	UNKNOWN	UNKNOWN	DRY	UNKNOWN	UNKNOWN	1	No Data	Driver	Unknown	Unknown			
3167307	12/17/2016 12:00:00 AM	Northern Av	35th Av	74	1-None	Motor Vehicle	Rear End	Light	Clear	Not Reported	Not Junction Related	Two-Way NOT Divided (continuous left turn lane)	3 - EAST	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Followed Too Close			
3183796	1/23/2017 12:00:00 AM	Northern Av	35th Av	0	1-None	Motor Vehicle	Left Turn	Dark	Flush	Not Reported	Not Junction Related	Two-Way NOT Divided (no median)	2 - SOUTH	Making Left Turn	No Contributing Circumstances	WET	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Failed to Yield			
3188814	2/7/2017 12:00:00 AM	35th Av	Northern Av	0	1-None	Motor Vehicle	Left Turn	Light	Clear	Four-Way Intersection	Intersection Within Controlled	Two-Way NOT Divided (continuous left turn lane)	8 - SOUTHEAST	Making Left Turn	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Shoulder Lap Belt	Failed to Yield			
3190271	2/9/2017 12:00:00 AM	Northern Av	35th Av	55	1-None	Motor Vehicle	Head On	Light	Clear	Four-Way Intersection	Intersection Related Controlled	Two-Way Divided (unprotected median)	8 - SOUTHEAST	Making Left Turn	OTHER	DRY	OTHER	OTHER	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Shoulder Lap Belt	Failed to Keep in Lane			
3191806	2/15/2017 12:00:00 AM	35th Av	Northern Av	0	1-None	Motor Vehicle	Left Turn	Light	Clear	Four-Way Intersection	Intersection Related Controlled	Unknown	7 - SOUTHWEST	Making Left Turn	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Failed to Yield			
3216425	4/7/2017 12:00:00 AM	35th Av	Northern Av	0	1-None	Motor Vehicle	Left Turn	Light	Clear	Four-Way Intersection	Intersection Related Controlled	Two-Way NOT Divided (continuous left turn lane)	4 - WEST	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Lap Belt Air Bag	Disregarded Signal			
3219910	4/23/2017 12:00:00 AM	35th Av	Northern Av	102	2-Possible	Motor Vehicle	U Turn	Light	Clear	Not Reported	Not Junction Related	Two-Way NOT Divided (continuous left turn lane)	7 - SOUTHWEST	Making U Turn	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Shoulder Lap Belt	Improper Turn			
3224743	5/8/2017 12:00:00 AM	Northern Av	35th Av	-51	1-None	Motor Vehicle	Rear End	Light	Clear	Not Reported	Not Junction Related	Two-Way Divided Positive Median Barrier	3 - EAST	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	None			
3226630	5/14/2017 12:00:00 AM	Northern Av	35th Av	0	2-Possible	Motor Vehicle	Rear End	Light	Cloudy	Four-Way Intersection	Intersection Within Controlled	Two-Way Divided (unprotected median)	4 - WEST	Making Left Turn	No Data	DRY	MOVING_VEHICLE	No Data	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Shoulder Lap Belt	None			
3238344	6/6/2017 12:00:00 AM	35th Av	Northern Av	-87	2-Possible	Motor Vehicle	Rear End	Light	Clear	Four-Way Intersection	Intersection Related Controlled	Unknown	1 - NORTH	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Shoulder Lap Belt	Speed Too Fast			
3245720	7/4/2017 12:00:00 AM	Northern Av	35th Av	86	2-Possible	Motor Vehicle	Rear End	Light	Clear	Four-Way Intersection	Intersection Related Controlled	Two-Way NOT Divided (continuous left turn lane)	4 - WEST	Going Straight Ahead	UNKNOWN	DRY	UNKNOWN	UNKNOWN	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Unknown	Speed Too Fast			
3248379	7/15/2017 12:00:00 AM	35th Av	Northern Av	0	1-None	Motor Vehicle	Rear End	Light	Cloudy	Four-Way Intersection	Intersection Within Controlled	Two-Way Divided (unprotected median)	Not Reported	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Lap Belt Air Bag	Disregarded Signal			
3248383	7/15/2017 12:00:00 AM	Northern Av	35th Av	92	1-None	Motor Vehicle	Sideswipe	Light	Clear	Four-Way Intersection	Intersection Related Controlled	Two-Way Divided (unprotected median)	4 - WEST	Making Right Turn	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Shoulder Lap Belt	Failed to Yield			
3250139	7/17/2017 12:00:00 AM	35th Av	Northern Av	0	1-None	Motor Vehicle	Angle	Dark	Cloudy	Four-Way Intersection	Intersection Within Controlled	Two-Way NOT Divided (no median)	3 - EAST	Going Straight Ahead	No Contributing Circumstances	WET	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Disregarded Signal			

Phoenix 35th Ave/Northern Ave Signal & Lighting Improvements RSP App V1_2019																										
Incident ID	Incident Date & Time	Incident On Road	Incident Crossing Feature	Incident Offset	Incident Injury Severity Description	Incident First Harmful Description	Incident Collision Manner Desc	Incident Light Condition Desc	Incident Weather Desc	Incident Intersection Type Desc	Incident Junction Relation Desc	Incident Traffic Way Type Desc	Unit Travel Direction Desc	Unit Action Desc	Unit Road Condition Desc1	Unit Surface Condition Desc1	Unit Env Condition Desc1	Unit Defect Desc1	Unit Number	Unit Event Sequence Desc1	Person Type Desc	Person Safety Device Desc	Person Violation Desc1			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	25	26	27			
3255418	8/7/2017 12:00:00 AM	Northern Av	35th Av	0	1-None	Motor Vehicle	Rear End	Light	Clear	Four-Way Intersection	Intersection Within Controlled	Two-Way Divided (unprotected median)	4 - WEST	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Shoulder Lap Belt	Followed Too Close			
3259869	8/17/2017 12:00:00 AM	Northern Av	35th Av	105	1-None	Motor Vehicle	Sideswipe	Light	Clear	Not Reported	Not Junction Related	Two-Way NOT Divided (no median)	4 - WEST	Overtaking Passing	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Shoulder Lap Belt	Unsafe Lane Change			
3259873	8/17/2017 12:00:00 AM	Northern Av	35th Av	92	1-None	Motor Vehicle	Rear End	Light	Clear	Four-Way Intersection	Intersection Related Controlled	Two-Way NOT Divided (continuous left turn lane)	4 - WEST	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Speed Too Fast			
3260866	8/19/2017 12:00:00 AM	35th Av	Northern Av	50	4-Serious	Motor Vehicle	Rear End	Light	Clear	Four-Way Intersection	Intersection Related Controlled	Two-Way Divided (unprotected median)	2 - SOUTH	Going Straight Ahead	OTHER	DRY	OTHER	OTHER	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Shoulder Lap Belt	Disregarded Signal			
3268870	8/31/2017 12:00:00 AM	35th Av	Northern Av	0	1-None	Motor Vehicle	Rear End	Dark	Clear	Four-Way Intersection	Intersection Within Non-Controlled	Two-Way Divided (unprotected median)	1 - NORTH	Going Straight Ahead	UNKNOWN	DRY	UNKNOWN	UNKNOWN	1	No Data	Driver	Unknown	Followed Too Close			
3272028	9/19/2017 12:00:00 AM	35th Av	Northern Av	0	2-Possible	Motor Vehicle	Left Turn	Light	Clear	Four-Way Intersection	Intersection Within Controlled	Two-Way NOT Divided (no median)	4 - WEST	Making Left Turn	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Lap Belt Air Bag	Failed to Yield			
3278655	10/5/2017 12:00:00 AM	35th Av	Northern Av	0	1-None	Motor Vehicle	Left Turn	Dark	Clear	Four-Way Intersection	Intersection Within Controlled	Two-Way NOT Divided (continuous left turn lane)	3 - EAST	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Shoulder Lap Belt	None			
3282994	10/12/2017 12:00:00 AM	Northern Av	35th Av	113	1-None	Motor Vehicle	Sideswipe	Dark	Clear	Four-Way Intersection	Intersection Related Controlled	Two-Way NOT Divided (continuous left turn lane)	3 - EAST	Changing Lanes	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Shoulder Lap Belt	Unsafe Lane Change			
3282177	10/14/2017 12:00:00 AM	Northern Av	35th Av	77	1-None	Motor Vehicle	Rear End	Light	Clear	Not Reported	Not Junction Related	Two-Way Divided (unprotected median)	3 - EAST	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Shoulder Lap Belt	Speed Too Fast			
3292474	11/7/2017 12:00:00 AM	Northern Av	35th Av	93	1-None	Motor Vehicle	Head On	Dark	Clear	Not Reported	Not Junction Related	Two-Way NOT Divided (no median)	4 - WEST	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Shoulder Lap Belt	Disregarded Pavement Markings			
3297739	11/24/2017 12:00:00 AM	35th Av	Northern Av	0	1-None	Motor Vehicle	Angle	Dark	Clear	Four-Way Intersection	Intersection Within Non-Controlled	Two-Way NOT Divided (continuous left turn lane)	1 - NORTH	Going Straight Ahead	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	No Data	Driver	Shoulder Lap Belt	Disregarded Signal			
3299034	11/27/2017 12:00:00 AM	Northern Av	35th Av	15	3-Minor	Pedestrian	Pedestrian	Dark	Clear	Not Reported	Not Junction Related	Unknown	3 - EAST	Making Left Turn	UNKNOWN	DRY	UNKNOWN	UNKNOWN	1	PEDESTRIAN	Driver	Unknown	Failed to Yield			
3303554	12/5/2017 12:00:00 AM	Northern Av	35th Av	23	1-None	Motor Vehicle	Rear End	Light	Clear	Not Reported	Not Junction Related	Two-Way Divided (unprotected median)	3 - EAST	Making Right Turn	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Shoulder Lap Belt	Unknown			
3306774	12/13/2017 12:00:00 AM	35th Av	Northern Av	0	1-None	Motor Vehicle	Sideswipe	Light	Clear	Four-Way Intersection	Intersection Within Controlled	Unknown	3 - EAST	UNKNOWN	UNKNOWN	DRY	UNKNOWN	UNKNOWN	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Unknown	Failed to Keep in Lane			
3306780	12/13/2017 12:00:00 AM	35th Av	Northern Av	0	1-None	Motor Vehicle	Left Turn	Light	Clear	Four-Way Intersection	Intersection Within Controlled	Two-Way NOT Divided (no median)	2 - SOUTH	Making Left Turn	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Lap Belt Air Bag	Failed to Yield			
3306043	12/14/2017 12:00:00 AM	Northern Av	35th Av	0	1-None	Motor Vehicle	Head On	Dark	Clear	Four-Way Intersection	Intersection Related Controlled	Two-Way NOT Divided (continuous left turn lane)	4 - WEST	Making Right Turn	No Contributing Circumstances	DRY	NO_CONTRIBUTING_CIRCUMSTANCES	NO_CONTRIBUTING_CIRCUMSTANCES	1	MOTOR_VEHICLE_IN_TRANSPORT	Driver	Shoulder Lap Belt	Speed Too Fast			
3321417	1/18/2018 12:00:00 AM	35th Av	Northern Av	0	1-None	Motor Vehicle	Left Turn	Dark	Clear	Four-Way Intersection	Intersection Within Controlled	Two-Way NOT Divided (continuous left turn lane)	2 - South	Making Left Turn	No Contributing Circumstances	Dry	No Contributing Circumstances	No Contributing Circumstances	1	Motor Vehicle In Transport	Driver	Shoulder Lap Belt	Failed to Yield			
3326444	2/2/2018 12:00:00 AM	Northern Av	35th Av	0	1-None	Motor Vehicle	Sideswipe	Light	Clear	Not Reported	Not Junction Related	Two-Way NOT Divided (continuous left turn lane)	4 - West	Going Straight Ahead	No Contributing Circumstances	Dry	No Contributing Circumstances	No Contributing Circumstances	1	Motor Vehicle In Transport	Driver	Shoulder Lap Belt	Failed to Keep in Lane			
3332113	2/11/2018 12:00:00 AM	35th Av	Northern Av	48	3-Minor	Motor Vehicle	Left Turn	Dark	Clear	Four-Way Intersection	Intersection Related Controlled	Two-Way NOT Divided (no median)	7 - Southwest	Making Left Turn	Unknown	Dry	Unknown	Unknown	1	Motor Vehicle In Transport	Driver	Shoulder Lap Belt	Failed to Yield			
3336713	2/26/2018 12:00:00 AM	Northern Av	35th Av	-128	3-Minor	Motor Vehicle	Sideswipe	Dusk	Clear	Not Reported	Not Junction Related	Two-Way NOT Divided (no median)	3 - East	Changing Lanes	Unknown	Dry	Unknown	Unknown	1	Motor Vehicle In Transport	Driver	Unknown	Unsafe Lane Change			
3343247	3/17/2018 12:00:00 AM	35th Av	Northern Av	-56	2-Possible	Utility Pole	Single Vehicle	Dark	Clear	Four-Way Intersection	Intersection Within Non-Controlled	Two-Way NOT Divided (continuous left turn lane)	4 - West	Going Straight Ahead	Unknown	Dry	Unknown	Unknown	1	Utility Pole Light Support	Driver	Unknown	Made Improper Turn			
3355474	4/2/2018 12:00:00 AM	Northern Av	35th Av	0	1-None	Motor Vehicle	Left Turn	Light	Clear	Four-Way Intersection	Intersection Within Controlled	Two-Way NOT Divided (continuous left turn lane)	3 - East	Making Left Turn	No Contributing Circumstances	Dry	No Contributing Circumstances	No Contributing Circumstances	1	Motor Vehicle In Transport	Driver	Lap Belt Air Bag	Failed to Yield			
3358369	4/8/2018 12:00:00 AM	35th Av	Northern Av	0	1-None	Motor Vehicle	Sideswipe	Light	Clear	Four-Way Intersection	Intersection Related Controlled	Two-Way NOT Divided (no median)	Not Reported	Changing Lanes	No Contributing Circumstances	Dry	No Contributing Circumstances	No Contributing Circumstances	1	-	Driver	Shoulder Lap Belt	Unsafe Lane Change			
3355481	4/12/2018 12:00:00 AM	Northern Av	35th Av	87	1-None	Motor Vehicle	Rear End	Light	Other	Four-Way Intersection	Intersection Related Controlled	Two-Way NOT Divided (continuous left turn lane)	3 - East	Going Straight Ahead	No Contributing Circumstances	Dry	No Contributing Circumstances	No Contributing Circumstances	1	-	Driver	Shoulder Lap Belt	Speed Too Fast			
3371411	5/16/2018 12:00:00 AM	35th Av	Northern Av	133	1-None	Motor Vehicle	Sideswipe	Light	Clear	Not Reported	Not Junction Related	Two-Way NOT Divided (continuous left turn lane)	2 - South	Avoiding Vehicle Object Pedestrian	-	Dry	Moving Vehicle	-	1	-	Driver	Shoulder Lap Belt	Failed to Keep in Lane			
3370443	5/18/2018 12:00:00 AM	35th Av	Northern Av	0	2-Possible	Motor Vehicle	Left Turn	Light	Clear	Four-Way Intersection	Intersection Within Controlled	Two-Way NOT Divided (no median)	4 - West	Making Left Turn	No Contributing Circumstances	Dry	No Contributing Circumstances	No Contributing Circumstances	1	Motor Vehicle In Transport	Driver	Shoulder Lap Belt	Failed to Yield			
3373153	5/26/2018 12:00:00 AM	35th Av	Northern Av	92	1-None	Motor Vehicle	Rear End	Light	Clear	Four-Way Intersection	Intersection Related Controlled	Two-Way Divided (unprotected median)	2 - South	Going Straight Ahead	No Contributing Circumstances	Dry	No Contributing Circumstances	No Contributing Circumstances	1	Motor Vehicle In Transport	Driver	Shoulder Lap Belt	Speed Too Fast			

Phoenix 35th Ave/Northern Ave Signal & Lighting Improvements RSP App V1 2019																							
Incident ID	Incident Date & Time	Incident On Road	Incident Crossing Feature	Incident Offset	Incident Injury Severity Description	Incident First Harmful Description	Incident Collision Manner Desc	Incident Light Condition Desc	Incident Weather Desc	Incident Intersection Type Desc	Incident Junction Relation Desc	Incident Traffic Way Type Desc	Unit Travel Direction Desc	Unit Action Desc	Unit Road Condition Desc1	Unit Surface Condition Desc1	Unit Env Condition Desc1	Unit Defect Desc1	Unit Number	Unit Event Sequence Desc1	Person Type Desc	Person Safety Device Desc	Person Violation Desc1
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	25	26	27
3374026	5/28/2018 12:00:00 AM	35th Av	Northern Av	116	1-None	Motor Vehicle	Angle	Light	Clear	Not Reported	Not Junction Related	Two-Way NOT Divided (no median)	3 - East	Other	No Contributing Circumstances	Dry	No Contributing Circumstances	No Contributing Circumstances	1	Motor Vehicle In Transport	Driver	Shoulder Lap Belt	Failed to Yield
3377796	5/31/2018 12:00:00 AM	35th Av	Northern Av	104	2-Possible	Pedestrian	Pedestrian	Dark	Clear	Not Reported	Not Junction Related	Two-Way NOT Divided (no median)	4 - West	Crossing Road	No Contributing Circumstances	Dry	No Contributing Circumstances	No Contributing Circumstances	1	-	Pedestrian	Unknown	Did Not Use Xwalk
3381821	6/6/2018 12:00:00 AM	35th Av	Northern Av	0	3-Minor	Motor Vehicle	Left Turn	Dark	Clear	Four-Way Intersection	Intersection Related Controlled	Two-Way NOT Divided (continuous left turn lane)	7 - Southwest	Making Left Turn	No Contributing Circumstances	Dry	No Contributing Circumstances	No Contributing Circumstances	1	Motor Vehicle In Transport	Driver	Shoulder Lap Belt	Made Improper Turn
3398744	8/9/2018 12:00:00 AM	Northern Av	35th Av	-85	1-None	Motor Vehicle	Rear End	Light	Clear	Four-Way Intersection	Intersection Related Non-Controlled	Two-Way NOT Divided (continuous left turn lane)	3 - East	Going Straight Ahead	No Contributing Circumstances	Dry	No Contributing Circumstances	No Contributing Circumstances	1	Motor Vehicle In Transport	Driver	Shoulder Lap Belt	Speed Too Fast
3419327	10/1/2018 12:00:00 AM	Northern Av	35th Av	0	1-None	Traffic Sign	Single Vehicle	Light	Cloudy	Four-Way Intersection	Intersection Within Controlled	Two-Way Divided (unprotected median)	3 - East	Going Straight Ahead	No Contributing Circumstances	Dry	No Contributing Circumstances	No Contributing Circumstances	1	Traffic Sign Support	Driver	Lap Belt Air Bag	Disregarded Signal
3418998	10/3/2018 12:00:00 AM	35th Av	Northern Av	0	1-None	Motor Vehicle	Angle	Light	Clear	Four-Way Intersection	Intersection Within Controlled	Two-Way NOT Divided (continuous left turn lane)	2 - South	Going Straight Ahead	Unknown	Dry	Unknown	Unknown	1	-	Driver	Shoulder Lap Belt	Disregarded Signal
3421587	10/10/2018 12:00:00 AM	Northern Av	35th Av	108	1-None	Motor Vehicle	Sideswipe	Dark	Clear	Four-Way Intersection	Intersection Within Controlled	Two-Way Divided (unprotected median)	3 - East	Making Right Turn	No Contributing Circumstances	Dry	No Contributing Circumstances	No Contributing Circumstances	1	Motor Vehicle In Transport	Driver	Shoulder Lap Belt	Unsafe Lane Change
3428246	10/24/2018 12:00:00 AM	35th Av	Northern Av	0	2-Possible	Motor Vehicle	Sideswipe	Dark	Clear	Four-Way Intersection	Intersection Within Controlled	Two-Way Divided Positive Median Barrier	1 - North	Making Right Turn	No Contributing Circumstances	Dry	No Contributing Circumstances	No Contributing Circumstances	1	Motor Vehicle In Transport	Driver	Shoulder Lap Belt	Made Improper Turn
3430407	10/25/2018 12:00:00 AM	Northern Av	35th Av	0	3-Minor	Motor Vehicle	Rear End	Dark	Clear	Four-Way Intersection	Intersection Within Controlled	Two-Way NOT Divided (continuous left turn lane)	3 - East	Slowing In Trafficway	Unknown	Dry	Unknown	Unknown	1	Motor Vehicle In Transport	Driver	Shoulder Lap Belt	Speed Too Fast
3433322	11/6/2018 12:00:00 AM	35th Av	Northern Av	0	1-None	Motor Vehicle	Rear End	Light	Clear	Four-Way Intersection	Intersection Related Controlled	Two-Way NOT Divided (no median)	2 - South	Going Straight Ahead	Other	Dry	Other	Other	1	Motor Vehicle In Transport	Driver	Shoulder Lap Belt	Followed Too Close
3435625	11/12/2018 12:00:00 AM	35th Av	Northern Av	102	1-None	Motor Vehicle	Angle	Light	Clear	Four-Way Intersection	Intersection Related Controlled	Two-Way NOT Divided (continuous left turn lane)	3 - East	Making U Turn	Unknown	Dry	Unknown	Unknown	1	Motor Vehicle In Transport	Driver	Unknown	Failed to Yield
3437299	11/14/2018 12:00:00 AM	35th Av	Northern Av	0	1-None	Motor Vehicle	Sideswipe	Light	Clear	Four-Way Intersection	Intersection Related Controlled	Two-Way NOT Divided (no median)	2 - South	Making Right Turn	Unknown	Dry	Unknown	Unknown	1	Motor Vehicle In Transport	Driver	Unknown	Followed Too Close
3449413	12/11/2018 12:00:00 AM	Northern Av	35th Av	59	1-None	Motor Vehicle	Sideswipe	Dusk	Cloudy	Not Reported	Not Junction Related	Two-Way NOT Divided (no median)	4 - West	Going Straight Ahead	No Contributing Circumstances	Dry	No Contributing Circumstances	No Contributing Circumstances	1	Motor Vehicle In Transport	Driver	Shoulder Lap Belt	Speed Too Fast



