

## 2018 COG Project Application CTAC Scoring Summary

Project Number	Sponsor	Project Name	Congestion Score	Advance Corridor Preservation Score	Safety Score	Final CTAC Scoring Criteria Score
			15 Possible	9 Possible	15 Possible	39 Possible
2018-1	Cache County	800 West, Right-of-way	5	0	0	<b>5</b>
2018-2	Logan City	400 North, Right-of-Way	10	0	0	<b>10</b>
2018-3	Logan City	1400 North	15	0	0	<b>15</b>
2018-4	Mendon City	100 East	0	0	0	<b>0</b>
2018-5	Hyde Park City	3100 North	15	0	0	<b>15</b>
2018-6	Providence City	Spring Creek Parkway	10	0	0	<b>10</b>
2018-7	Nibley	3200 South & Hwy 165 Realign, Right-of-way	10	9	0	<b>19</b>

## 2018 COG Project Scoring Safety (Data use for scoring analysis)

Project Number	Sponsor	Project Name	Type of Project	Type of Crashes Used for Analysis	Countermeasure	Number of Relevant Crashes*					Project Cost (COG + Local Match)	Cost/Benefit Ratio	COG Safety Score	Category Weight	Final COG Safety Score**	Total Points Possible
						No Injury	Possible Injury	Minor Injury	Serious Injury	Fatal						
2018-1	Cache County	800 West, Right-of-way	Widening	Roadway Departure, Left turn	Improve Shoulder, Widen Shoulder	2	0	0	0	0	\$390,000	0	0	5	0	15
2018-2	Logan City	400 North, Right-of-	New Road	NA	NA	NA	NA	NA	NA	NA	\$1,124,351	Na	NA	5	0	15
2018-3	Logan City	1400 North	Widening, Intersection	Roadway Departure, Left Turn, Intersection	Improve Shoulder, Widen Shoulder, Signalize Intersection	12	0	0	0	0	\$5,764,764	0	0	5	0	15
2018-4	Mendon City	100 East	Widening, Maintenance	Roadway Departure	Improve Shoulder, Widen Shoulder	No crashes from 2011 to 2017					\$221,000	0	0	5	0	15
2018-5	Hyde Park City	3100 North	New Road	NA	NA	NA	NA	NA	NA	NA	\$1,925,000	NA	NA	5	0	15
2018-6	Providence City	Spring Creek	New Road	NA	NA	NA	NA	NA	NA	NA	\$228,550	NA	NA	5	0	15
2018-7	Nibley	3200 South & Hwy 165 Realign, Right-of-way	Realign, Signalization	Sideswipes, angle	Signalize intersection, remove offset	9	5	2	0	0	\$454,100	0	0	5	0	15

\* Crash data 2011 to 2017 from UDOT Numetric website at: <https://udot.numetric.com>

\*\*Base score plus modifier score cannot exceed the maximum score nor can scoring result in a overall negative score

## 2018 COG Project Scoring Congestion (Data use for scoring analysis)

Roadway Congestion Projects														
Project Number	Sponsor	Project Name	Type of Project	Existing Traffic Volume	Estimated 2040 Traffic Volume	Data Source	Highest Volume/Capacity Ratio	Preliminary Congestion Points	Improved Condition	Modifier Adjustment	COG Congestion Score	Category Weight	Final COG Congestion Score*	Total Points Possible
2018-1	Cache County	800 West, Right-of-way	Widening	1,700	5,293	UDOT & CMPO model	0.44	1	New Turn Lane	Maintain Rating	1	5	5	15
2018-2	Logan City	400 North, Right-of-Way	New Road	No Data	No Data		unknown	1	New Road	1	2	5	10	15
2018-3	Logan City	1400 North	Widening, Intersection	9,119	13,556	Logan City 2010 count & CMPO Model	1.1	3	New Turn Lane, New travel lanes	1	4	5	15	15
2018-4	Mendon City	100 East	Widening, Maintenance	990	No Data	2008 UDOT	0.08	1	No Capacity Improvements	-1	0	5	0	15
2018-5	Hyde Park City	3100 North	New Road		9,254	CMPO Model	0.77	3	New Road	1	4	5	15	15
2018-6	Providence City	Spring Creek Parkway	New Road	No Data	No Data		unknown	1	New Road	1	2	5	10	15
2018-7	Nibley	3200 South & Hwy 165 Realign, Right-of-way	New Road	No Data	No Data		unknown	1	New Road	1	2	5	10	15

\*Base score plus modifier score cannot exceed the maximum score nor can scoring result in a overall negative score