

**TENNESSEE DEPARTMENT OF TRANSPORTATION
STRATEGIC TRANSPORTATION INVESTMENTS DIVISION**

PROJECT NO.: 38S180-S0-002 ROUTE: S.R. 180
 COUNTY: HAYWOOD CITY: _____
 PROJECT PIN NUMBER: ~~132421.00~~ 136185.04 & 13685.05
 PROJECT DESCRIPTION: BRIDGE AND APPROACHES OVER OTTER CREEK @ L.M. 2,74.

DIVISION REQUESTING:MAINTENANCE ☐S.T.I.D. ☒PROG. DEVELOPMENT & ADM. ☐PUBLIC TRANS. & AERO. ☐PAVEMENT DESIGN ☐STRUCTURES ☐SURVEY & ROADWAY DESIGN ☐TRAFFIC SIGNAL DESIGN ☐OTHER ☐

YEAR PROJECT PROGRAMMED FOR CONSTRUCTION: _____

PROJECTED LETTING DATE: _____

TRAFFIC ASSIGNMENT:

BASE YEAR		DESIGN YEAR					DESIGN ROADWAY % TRUCKS		DESIGN AVERAGE DAILY LOADS	
AADT	YEAR	AADT	DHV	%	YEAR	DIR.DIST.	DHV	AADT	FLEX	RIGID
620	2028	680	88	13	2048	65-35	3	5		

REQUESTED BY: NAME MICHAEL CLOUD DATE 5/4/22
 DIVISION S.T.I.D.
 ADDRESS 1000 J. K. POLK BUILDING
NASHVILLE TN 37343

REVIEWED BY: RANDY BOGUSKIE Randy Boguskie DATE 5/4/2022
 TRANSPORTATION MANAGER 1
 SUITE 1000, JAMES K. POLK BUILDING

APPROVED BY: TONY ARMSTRONG Tony Armstrong DATE 5/4/2022
 TRANSPORTATION MANAGER 2
 SUITE 1000, JAMES K. POLK BUILDING

COMMENTS:

FURNISH THE 2028-2048 TRAFFIC DATA.

THIS TRAFFIC IS BASED ON A 2021 CYCLE COUNT. THE DESIGN YEAR TRAFFIC
 IS BASED ON GROWTH RATE FROM THE ADAM COMPUTER PROGRAM.

DHV'S ARE NOT REQUIRED FOR SIDE ROADS LESS THAN 1000 AADT.

NOTE: FOR BRIDGE REPLACEMENT PROJECTS, ADLs ARE NOT REQUIRED FOR ADTs OF 1000 OR LESS AND
 PERCENTAGE OF TRUCKS OF 7% OR LESS.

SEE ATTACHMENTS FOR TURNING MOVEMENTS AND/OR OTHER DETAILS.

(REV. 6/9/21)