



State of West Virginia  
 Department of Administration  
 Purchasing Division  
 2019 Washington Street East  
 Post Office Box 50130  
 Charleston, WV 25305-0130

# Solicitation

NUMBER
STO14003

PAGE
1

ADDRESS CORRESPONDENCE TO ATTENTION OF:
GUY NISBET
304-558-8802

RFQ COPY

TYPE NAME/ADDRESS HERE

VENDOR

SHIP TO

STATE TREASURER  
 VARIOUS LOCALES AS INDICATED  
 BY ORDER

DATE PRINTED
10/07/2013

BID OPENING DATE: 11/05/2013

BID OPENING TIME 1:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
0001	1	LS		070-06-06-001		
				2014 MID-SIZE UTILITY AUTOMOBILE		
REQUEST FOR QUOTATION						
THE WEST VIRGINIA PURCHASING DIVISION FOR THE AGENCY, THE WEST VIRGINIA STATE TREASURER'S OFFICE IS SOLICITING BIDS FOR A ONE TIME PURCHASE OF A: 2014 MID-SIZE UTILITY AUTOMOBILE PER THE THE ATTACHED TERMS AND CONDITIONS, AND SPECIFICATIONS.						
***** THIS IS THE END OF RFQ STO14003 ***** TOTAL:						

SIGNATURE		TELEPHONE	DATE
TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE	

WHEN RESPONDING TO SOLICITATION, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'

## INSTRUCTIONS TO VENDORS SUBMITTING BIDS

1. **REVIEW DOCUMENTS THOROUGHLY:** The attached documents contain a solicitation for bids. Please read these instructions and all documents attached in their entirety. These instructions provide critical information about requirements that if overlooked could lead to disqualification of a Vendor's bid. All bids must be submitted in accordance with the provisions contained in these instructions and the Solicitation. Failure to do so may result in disqualification of Vendor's bid.
  
2. **MANDATORY TERMS:** The Solicitation may contain mandatory provisions identified by the use of the words "must," "will," and "shall." Failure to comply with a mandatory term in the Solicitation will result in bid disqualification.
  
3. **PREBID MEETING:** The item identified below shall apply to this Solicitation.
  - A pre-bid meeting will not be held prior to bid opening.
  
  - A NON-MANDATORY PRE-BID meeting will be held at the following place and time:
  
  
  
  
  
  
  
  
  
  
  - A MANDATORY PRE-BID meeting will be held at the following place and time:

All Vendors submitting a bid must attend the mandatory pre-bid meeting. Failure to attend the mandatory pre-bid meeting shall result in disqualification of the Vendor's bid. No one person attending the pre-bid meeting may represent more than one Vendor.

An attendance sheet provided at the pre-bid meeting shall serve as the official document verifying attendance. The State will not accept any other form of proof or documentation to verify attendance. Any person attending the pre-bid meeting on behalf of a Vendor must list on the attendance sheet his or her name and the name of the Vendor he or she is representing. Additionally, the person attending the pre-bid meeting should include the Vendor's E-Mail address, phone number, and Fax number on the attendance sheet. It is the Vendor's responsibility to locate the attendance sheet and provide the required information. Failure to complete the attendance sheet as required may result in disqualification of Vendor's bid.

All Vendors should arrive prior to the starting time for the pre-bid. Vendors who arrive after the starting time but prior to the end of the pre-bid will be permitted to sign in, but are charged with knowing all matters discussed at the pre-bid.

Questions submitted at least five business days prior to a scheduled pre-bid will be discussed at the pre-bid meeting if possible. Any discussions or answers to questions at the pre-bid meeting are preliminary in nature and are non-binding. Official and binding answers to questions will be published in a written addendum to the Solicitation prior to bid opening.

4. **VENDOR QUESTION DEADLINE:** Vendors may submit questions relating to this Solicitation to the Purchasing Division. Questions must be submitted in writing. All questions must be submitted on or before the date listed below and to the address listed below in order to be considered. A written response will be published in a Solicitation addendum if a response is possible and appropriate. Non-written discussions, conversations, or questions and answers regarding this Solicitation are preliminary in nature and are non-binding.

Question Submission Deadline: October 21, 2013 at 1:00PM. EDT.

Submit Questions to: Guy Nisbet, Senior Buyer  
2019 Washington Street, East  
Charleston, WV 25305  
Fax: 304.558.3970  
Email: Guy.L.Nisbet@WV.Gov

5. **VERBAL COMMUNICATION:** Any verbal communication between the Vendor and any State personnel is not binding, including that made at the mandatory pre-bid conference. Only information issued in writing and added to the Solicitation by an official written addendum by the Purchasing Division is binding.
6. **BID SUBMISSION:** All bids must be signed and delivered by the Vendor to the Purchasing Division at the address listed below on or before the date and time of the bid opening. Any bid received by the Purchasing Division staff is considered to be in the possession of the Purchasing Division and will not be returned for any reason. The bid delivery address is:

Department of Administration, Purchasing Division  
2019 Washington Street East  
Charleston, WV 25305-0130

The bid should contain the information listed below on the face of the envelope or the bid may not be considered:

SEALED BID

BUYER: \_\_\_\_\_

SOLICITATION NO.: \_\_\_\_\_

BID OPENING DATE: \_\_\_\_\_

BID OPENING TIME: \_\_\_\_\_

FAX NUMBER: \_\_\_\_\_

In the event that Vendor is responding to a request for proposal, the Vendor shall submit one original technical and one original cost proposal plus N/A convenience copies of each to the Purchasing Division at the address shown above. Additionally, the Vendor should identify the bid type as either a technical or cost proposal on the face of each bid envelope submitted in response to a request for proposal as follows:

BID TYPE:  Technical  
 Cost

7. **BID OPENING:** Bids submitted in response to this Solicitation will be opened at the location identified below on the date and time listed below. Delivery of a bid after the bid opening date and time will result in bid disqualification. For purposes of this Solicitation, a bid is considered delivered when time stamped by the official Purchasing Division time clock.

Bid Opening Date and Time: November 5th, 2013 at 1:30 PM. EDT.

Bid Opening Location: Department of Administration, Purchasing Division  
 2019 Washington Street East  
 Charleston, WV 25305-0130

8. **ADDENDUM ACKNOWLEDGEMENT:** Changes or revisions to this Solicitation will be made by an official written addendum issued by the Purchasing Division. Vendor should acknowledge receipt of all addenda issued with this Solicitation by completing an Addendum Acknowledgment Form, a copy of which is included herewith. Failure to acknowledge addenda may result in bid disqualification. The addendum acknowledgement should be submitted with the bid to expedite document processing.
9. **BID FORMATTING:** Vendor should type or electronically enter the information onto its bid to prevent errors in the evaluation. Failure to type or electronically enter the information may result in bid disqualification.

**GENERAL TERMS AND CONDITIONS:**

1. **CONTRACTUAL AGREEMENT:** Issuance of a Purchase Order signed by the Purchasing Division Director, or his designee, and approved as to form by the Attorney General's office constitutes acceptance of this Contract made by and between the State of West Virginia and the Vendor. Vendor's signature on its bid signifies Vendor's agreement to be bound by and accept the terms and conditions contained in this Contract.
  
2. **DEFINITIONS:** As used in this Solicitation/Contract, the following terms shall have the meanings attributed to them below. Additional definitions may be found in the specifications included with this Solicitation/Contract.
  - 2.1 **"Agency" or "Agencies"** means the agency, board, commission, or other entity of the State of West Virginia that is identified on the first page of the Solicitation or any other public entity seeking to procure goods or services under this Contract.
  - 2.2 **"Contract"** means the binding agreement that is entered into between the State and the Vendor to provide the goods and services requested in the Solicitation.
  - 2.3 **"Director"** means the Director of the West Virginia Department of Administration, Purchasing Division.
  - 2.4 **"Purchasing Division"** means the West Virginia Department of Administration, Purchasing Division.
  - 2.5 **"Purchase Order"** means the document signed by the Agency and the Purchasing Division, and approved as to form by the Attorney General, that identifies the Vendor as the successful bidder and Contract holder.
  - 2.6 **"Solicitation"** means the official solicitation published by the Purchasing Division and identified by number on the first page thereof.
  - 2.7 **"State"** means the State of West Virginia and/or any of its agencies, commissions, boards, etc. as context requires.
  - 2.8 **"Vendor" or "Vendors"** means any entity submitting a bid in response to the Solicitation, the entity that has been selected as the lowest responsible bidder, or the entity that has been awarded the Contract as context requires.

3. **CONTRACT TERM; RENEWAL; EXTENSION:** The term of this Contract shall be determined in accordance with the category that has been identified as applicable to this Contract below:

**Term Contract**

**Initial Contract Term:** This Contract becomes effective on \_\_\_\_\_  
and extends for a period of \_\_\_\_\_ year(s).

**Renewal Term:** This Contract may be renewed upon the mutual written consent of the Agency, and the Vendor, with approval of the Purchasing Division and the Attorney General's office (Attorney General approval is as to form only). Any request for renewal must be submitted to the Purchasing Division Director thirty (30) days prior to the expiration date of the initial contract term or appropriate renewal term. A Contract renewal shall be in accordance with the terms and conditions of the original contract. Renewal of this Contract is limited to \_\_\_\_\_ successive one (1) year periods. Automatic renewal of this Contract is prohibited. Notwithstanding the foregoing, Purchasing Division approval is not required on agency delegated or exempt purchases. Attorney General approval may be required for vendor terms and conditions.

**Reasonable Time Extension:** At the sole discretion of the Purchasing Division Director, and with approval from the Attorney General's office (Attorney General approval is as to form only), this Contract may be extended for a reasonable time after the initial Contract term or after any renewal term as may be necessary to obtain a new contract or renew this Contract. Any reasonable time extension shall not exceed twelve (12) months. Vendor may avoid a reasonable time extension by providing the Purchasing Division Director with written notice of Vendor's desire to terminate this Contract 30 days prior to the expiration of the then current term. During any reasonable time extension period, the Vendor may terminate this Contract for any reason upon giving the Purchasing Division Director 30 days written notice. Automatic extension of this Contract is prohibited. Notwithstanding the foregoing, Purchasing Division approval is not required on agency delegated or exempt purchases, but Attorney General approval may be required.

**Release Order Limitations:** In the event that this contract permits release orders, a release order may only be issued during the time this Contract is in effect. Any release order issued within one year of the expiration of this Contract shall be effective for one year from the date the release order is issued. No release order may be extended beyond one year after this Contract has expired.

**Fixed Period Contract:** This Contract becomes effective upon Vendor's receipt of the notice to proceed and must be completed within \_\_\_\_\_ Sixty (60) working \_\_\_\_\_ days.

- One Time Purchase:** The term of this Contract shall run from the issuance of the Purchase Order until all of the goods contracted for have been delivered, but in no event shall this Contract extend for more than one fiscal year.
- Other:** See attached.
4. **NOTICE TO PROCEED:** Vendor shall begin performance of this Contract immediately upon receiving notice to proceed unless otherwise instructed by the Agency. Unless otherwise specified, the fully executed Purchase Order will be considered notice to proceed
5. **QUANTITIES:** The quantities required under this Contract shall be determined in accordance with the category that has been identified as applicable to this Contract below.
- Open End Contract:** Quantities listed in this Solicitation are approximations only, based on estimates supplied by the Agency. It is understood and agreed that the Contract shall cover the quantities actually ordered for delivery during the term of the Contract, whether more or less than the quantities shown.
- Service:** The scope of the service to be provided will be more clearly defined in the specifications included herewith.
- Combined Service and Goods:** The scope of the service and deliverable goods to be provided will be more clearly defined in the specifications included herewith.
- One Time Purchase:** This Contract is for the purchase of a set quantity of goods that are identified in the specifications included herewith. Once those items have been delivered, no additional goods may be procured under this Contract without an appropriate change order approved by the Vendor, Agency, Purchasing Division, and Attorney General's office.
6. **PRICING:** The pricing set forth herein is firm for the life of the Contract, unless specified elsewhere within this Solicitation/Contract by the State. A Vendor's inclusion of price adjustment provisions in its bid, without an express authorization from the State in the Solicitation to do so, may result in bid disqualification.
7. **EMERGENCY PURCHASES:** The Purchasing Division Director may authorize the Agency to purchase goods or services in the open market that Vendor would otherwise provide under this Contract if those goods or services are for immediate or expedited delivery in an emergency. Emergencies shall include, but are not limited to, delays in transportation or an unanticipated increase in the volume of work. An emergency purchase in the open market, approved by the Purchasing Division Director, shall not constitute of breach of this Contract and shall not entitle the Vendor to any form of compensation or damages. This provision does not excuse the State from fulfilling its obligations under a One Time Purchase contract.
8. **REQUIRED DOCUMENTS:** All of the items checked below must be provided to the Purchasing Division by the Vendor as specified below.

**BID BOND:** All Vendors shall furnish a bid bond in the amount of five percent (5%) of the total amount of the bid protecting the State of West Virginia. The bid bond must be submitted with the bid.

**PERFORMANCE BOND:** The apparent successful Vendor shall provide a performance bond in the amount of . The performance bond must be issued and received by the Purchasing Division prior to Contract award. On construction contracts, the performance bond must be 100% of the Contract value.

**LABOR/MATERIAL PAYMENT BOND:** The apparent successful Vendor shall provide a labor/material payment bond in the amount of 100% of the Contract value. The labor/material payment bond must be issued and delivered to the Purchasing Division prior to Contract award.

In lieu of the Bid Bond, Performance Bond, and Labor/Material Payment Bond, the Vendor may provide certified checks, cashier’s checks, or irrevocable letters of credit. Any certified check, cashier’s check, or irrevocable letter of credit provided in lieu of a bond must be of the same amount and delivered on the same schedule as the bond it replaces. A letter of credit submitted in lieu of a performance and labor/material payment bond will only be allowed for projects under \$100,000. Personal or business checks are not acceptable.

**MAINTENANCE BOND:** The apparent successful Vendor shall provide a two (2) year maintenance bond covering the roofing system. The maintenance bond must be issued and delivered to the Purchasing Division prior to Contract award.

**WORKERS’ COMPENSATION INSURANCE:** The apparent successful Vendor shall have appropriate workers’ compensation insurance and shall provide proof thereof upon request.

**INSURANCE:** The apparent successful Vendor shall furnish proof of the following insurance prior to Contract award and shall list the state as a certificate holder:

**Commercial General Liability Insurance:** or more.

**Builders Risk Insurance:** builders risk – all risk insurance in an amount equal to 100% of the amount of the Contract.

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The apparent successful Vendor shall also furnish proof of any additional insurance requirements contained in the specifications prior to Contract award regardless of whether or not that insurance requirement is listed above.

**LICENSE(S) / CERTIFICATIONS / PERMITS:** In addition to anything required under the Section entitled Licensing, of the General Terms and Conditions, the apparent successful Vendor shall furnish proof of the following licenses, certifications, and/or permits prior to Contract award, in a form acceptable to the Purchasing Division.

The apparent successful Vendor shall also furnish proof of any additional licenses or certifications contained in the specifications prior to Contract award regardless of whether or not that requirement is listed above.

**9. LITIGATION BOND:** The Director reserves the right to require any Vendor that files a protest of an award to submit a litigation bond in the amount equal to one percent of the lowest bid submitted or \$5,000, whichever is greater. The entire amount of the bond shall be forfeited if the hearing officer determines that the protest was filed for frivolous or improper purpose, including but not limited to, the purpose of harassing, causing unnecessary delay, or needless expense for the Agency. All litigation bonds shall be made payable to the Purchasing Division. In lieu of a bond, the protester may submit a cashier's check or certified check payable to the Purchasing Division. Cashier's or certified checks will be deposited with and held by the State Treasurer's office. If it is determined that the protest has not been filed for frivolous or improper purpose, the bond or deposit shall be returned in its entirety.

**10. ALTERNATES:** Any model, brand, or specification listed herein establishes the acceptable level of quality only and is not intended to reflect a preference for, or in any way favor, a particular brand or vendor. Vendors may bid alternates to a listed model or brand provided that the alternate is at least equal to the model or brand and complies with the required specifications. The equality of any alternate being bid shall be determined by the State at its sole discretion. Any Vendor bidding an alternate model or brand should clearly identify the alternate items in its bid and should include manufacturer's specifications, industry literature, and/or any other relevant documentation demonstrating the equality of the alternate items. Failure to provide information for alternate items may be grounds for rejection of a Vendor's bid.

**11. EXCEPTIONS AND CLARIFICATIONS:** The Solicitation contains the specifications that shall form the basis of a contractual agreement. Vendor shall clearly mark any exceptions, clarifications, or

other proposed modifications in its bid. Exceptions to, clarifications of, or modifications of a requirement or term and condition of the Solicitation may result in bid disqualification.

**12. LIQUIDATED DAMAGES:** Vendor shall pay liquidated damages in the amount  
for

This clause shall in no way be considered exclusive and shall not limit the State or Agency's right to pursue any other available remedy.

**13. ACCEPTANCE/REJECTION:** The State may accept or reject any bid in whole, or in part. Vendor's signature on its bid signifies acceptance of the terms and conditions contained in the Solicitation and Vendor agrees to be bound by the terms of the Contract, as reflected in the Purchase Order, upon receipt.

**14. REGISTRATION:** Prior to Contract award, the apparent successful Vendor must be properly registered with the West Virginia Purchasing Division and must have paid the \$125 fee if applicable.

**15. COMMUNICATION LIMITATIONS:** In accordance with West Virginia Code of State Rules §148-1-6.6, communication with the State of West Virginia or any of its employees regarding this Solicitation during the solicitation, bid, evaluation or award periods, except through the Purchasing Division, is strictly prohibited without prior Purchasing Division approval. Purchasing Division approval for such communication is implied for all agency delegated and exempt purchases.

**16. FUNDING:** This Contract shall continue for the term stated herein, contingent upon funds being appropriated by the Legislature or otherwise being made available. In the event funds are not appropriated or otherwise made available, this Contract becomes void and of no effect beginning on July 1 of the fiscal year for which funding has not been appropriated or otherwise made available.

**17. PAYMENT:** Payment in advance is prohibited under this Contract. Payment may only be made after the delivery and acceptance of goods or services. The Vendor shall submit invoices, in arrears, to the Agency at the address on the face of the purchase order labeled "Invoice To."

**18. UNIT PRICE:** Unit prices shall prevail in cases of a discrepancy in the Vendor's bid.

**19. DELIVERY:** All quotations are considered freight on board destination ("F.O.B. destination") unless alternate shipping terms are clearly identified in the bid. Vendor's listing of shipping terms that contradict the shipping terms expressly required by this Solicitation may result in bid disqualification.

**20. INTEREST:** Interest attributable to late payment will only be permitted if authorized by the West Virginia Code. Presently, there is no provision in the law for interest on late payments.

**21. PREFERENCE:** Vendor Preference may only be granted upon written request and only in accordance with the West Virginia Code § 5A-3-37 and the West Virginia Code of State Rules. A Resident Vendor Certification form has been attached hereto to allow Vendor to apply for the preference. Vendor's

failure to submit the Resident Vendor Certification form with its bid will result in denial of Vendor Preference. Vendor Preference does not apply to construction projects.

- 22. SMALL, WOMEN-OWNED, OR MINORITY-OWNED BUSINESSES:** For any solicitations publicly advertised for bid on or after July 1, 2012, in accordance with West Virginia Code §5A-3-37(a)(7) and W. Va. CSR § 148-22-9, any non-resident vendor certified as a small, women-owned, or minority-owned business under W. Va. CSR § 148-22-9 shall be provided the same preference made available to any resident vendor. Any non-resident small, women-owned, or minority-owned business must identify itself as such in writing, must submit that writing to the Purchasing Division with its bid, and must be properly certified under W. Va. CSR § 148-22-9 prior to submission of its bid to receive the preferences made available to resident vendors. Preference for a non-resident small, women-owned, or minority-owned business shall be applied in accordance with W. Va. CSR § 148-22-9.
- 23. TAXES:** The Vendor shall pay any applicable sales, use, personal property or any other taxes arising out of this Contract and the transactions contemplated thereby. The State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.
- 24. CANCELLATION:** The Purchasing Division Director reserves the right to cancel this Contract immediately upon written notice to the vendor if the materials or workmanship supplied do not conform to the specifications contained in the Contract. The Purchasing Division Director may cancel any purchase or Contract upon 30 days written notice to the Vendor in accordance with West Virginia Code of State Rules § 148-1-7.16.2.
- 25. WAIVER OF MINOR IRREGULARITIES:** The Director reserves the right to waive minor irregularities in bids or specifications in accordance with West Virginia Code of State Rules § 148-1-4.6.
- 26. TIME:** Time is of the essence with regard to all matters of time and performance in this Contract.
- 27. APPLICABLE LAW:** This Contract is governed by and interpreted under West Virginia law without giving effect to its choice of law principles. Any information provided in specification manuals, or any other source, verbal or written, which contradicts or violates the West Virginia Constitution, West Virginia Code or West Virginia Code of State Rules is void and of no effect.
- 28. COMPLIANCE:** Vendor shall comply with all applicable federal, state, and local laws, regulations and ordinances. By submitting a bid, Vendors acknowledge that they have reviewed, understand, and will comply with all applicable law.
- 29. PREVAILING WAGE:** On any contract for the construction of a public improvement, Vendor and any subcontractors utilized by Vendor shall pay a rate or rates of wages which shall not be less than the fair minimum rate or rates of wages (prevailing wage), as established by the West Virginia Division of Labor under West Virginia Code §§ 21-5A-1 et seq. and available at <http://www.sos.wv.gov/administrative-law/wagerates/Pages/default.aspx>. Vendor shall be responsible for ensuring compliance with prevailing wage requirements and determining when prevailing wage

requirements are applicable. The required contract provisions contained in West Virginia Code of State Rules § 42-7-3 are specifically incorporated herein by reference.

- 30. ARBITRATION:** Any references made to arbitration contained in this Contract, Vendor's bid, or in any American Institute of Architects documents pertaining to this Contract are hereby deleted, void, and of no effect.
- 31. MODIFICATIONS:** This writing is the parties' final expression of intent. Notwithstanding anything contained in this Contract to the contrary, no modification of this Contract shall be binding without mutual written consent of the Agency, and the Vendor, with approval of the Purchasing Division and the Attorney General's office (Attorney General approval is as to form only). **No Change shall be implemented by the Vendor until such time as the Vendor receives an approved written change order from the Purchasing Division.**
- 32. WAIVER:** The failure of either party to insist upon a strict performance of any of the terms or provision of this Contract, or to exercise any option, right, or remedy herein contained, shall not be construed as a waiver or a relinquishment for the future of such term, provision, option, right, or remedy, but the same shall continue in full force and effect. Any waiver must be expressly stated in writing and signed by the waiving party.
- 33. SUBSEQUENT FORMS:** The terms and conditions contained in this Contract shall supersede any and all subsequent terms and conditions which may appear on any form documents submitted by Vendor to the Agency or Purchasing Division such as price lists, order forms, invoices, sales agreements, or maintenance agreements, and includes internet websites or other electronic documents. Acceptance or use of Vendor's forms does not constitute acceptance of the terms and conditions contained thereon.
- 34. ASSIGNMENT:** Neither this Contract nor any monies due, or to become due hereunder, may be assigned by the Vendor without the express written consent of the Agency, the Purchasing Division, the Attorney General's office (as to form only), and any other government agency or office that may be required to approve such assignments. Notwithstanding the foregoing, Purchasing Division approval may or may not be required on certain agency delegated or exempt purchases.
- 35. WARRANTY:** The Vendor expressly warrants that the goods and/or services covered by this Contract will: (a) conform to the specifications, drawings, samples, or other description furnished or specified by the Agency; (b) be merchantable and fit for the purpose intended; and (c) be free from defect in material and workmanship.
- 36. STATE EMPLOYEES:** State employees are not permitted to utilize this Contract for personal use and the Vendor is prohibited from permitting or facilitating the same.
- 37. BANKRUPTCY:** In the event the Vendor files for bankruptcy protection, the State of West Virginia may deem this Contract null and void, and terminate this Contract without notice.

**38. [RESERVED]**

**39. CONFIDENTIALITY:** The Vendor agrees that it will not disclose to anyone, directly or indirectly, any such personally identifiable information or other confidential information gained from the Agency, unless the individual who is the subject of the information consents to the disclosure in writing or the disclosure is made pursuant to the Agency's policies, procedures, and rules. Vendor further agrees to comply with the Confidentiality Policies and Information Security Accountability Requirements, set forth in <http://www.state.wv.us/admin/purchase/privacy/default.html>.

**40. DISCLOSURE:** Vendor's response to the Solicitation and the resulting Contract are considered public documents and will be disclosed to the public in accordance with the laws, rules, and policies governing the West Virginia Purchasing Division. Those laws include, but are not limited to, the Freedom of Information Act found in West Virginia Code § 29B-1-1 et seq.

If a Vendor considers any part of its bid to be exempt from public disclosure, Vendor must so indicate by specifically identifying the exempt information, identifying the exemption that applies, providing a detailed justification for the exemption, segregating the exempt information from the general bid information, and submitting the exempt information as part of its bid but in a segregated and clearly identifiable format. Failure to comply with the foregoing requirements will result in public disclosure of the Vendor's bid without further notice. A Vendor's act of marking all or nearly all of its bid as exempt is not sufficient to avoid disclosure and WILL NOT BE HONORED. Vendor's act of marking a bid or any part thereof as "confidential" or "proprietary" is not sufficient to avoid disclosure and WILL NOT BE HONORED. In addition, a legend or other statement indicating that all or substantially all of the bid is exempt from disclosure is not sufficient to avoid disclosure and WILL NOT BE HONORED. Vendor will be required to defend any claimed exemption for nondisclosure in the event of an administrative or judicial challenge to the State's nondisclosure. Vendor must indemnify the State for any costs incurred related to any exemptions claimed by Vendor. Any questions regarding the applicability of the various public records laws should be addressed to your own legal counsel prior to bid submission.

**41. LICENSING:** In accordance with West Virginia Code of State Rules §148-1-6.1.7, Vendor must be licensed and in good standing in accordance with any and all state and local laws and requirements by any state or local agency of West Virginia, including, but not limited to, the West Virginia Secretary of State's Office, the West Virginia Tax Department, West Virginia Insurance Commission, or any other state agency or political subdivision. Upon request, the Vendor must provide all necessary releases to obtain information to enable the Purchasing Division Director or the Agency to verify that the Vendor is licensed and in good standing with the above entities.

**42. ANTITRUST:** In submitting a bid to, signing a contract with, or accepting a Purchase Order from any agency of the State of West Virginia, the Vendor agrees to convey, sell, assign, or transfer to the State of West Virginia all rights, title, and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of West Virginia for price fixing and/or unreasonable restraints of trade relating to the particular commodities or services purchased or acquired

by the State of West Virginia. Such assignment shall be made and become effective at the time the purchasing agency tenders the initial payment to Vendor.

- 43. VENDOR CERTIFICATIONS:** By signing its bid or entering into this Contract, Vendor certifies (1) that its bid was made without prior understanding, agreement, or connection with any corporation, firm, limited liability company, partnership, person or entity submitting a bid for the same material, supplies, equipment or services; (2) that its bid is in all respects fair and without collusion or fraud; (3) that this Contract is accepted or entered into without any prior understanding, agreement, or connection to any other entity that could be considered a violation of law; and (4) that it has reviewed this RFQ in its entirety, understands the requirements, terms and conditions, and other information contained herein. Vendor's signature on its bid also affirms that neither it nor its representatives have any interest, nor shall acquire any interest, direct or indirect, which would compromise the performance of its services hereunder. Any such interests shall be promptly presented in detail to the Agency.

The individual signing this bid on behalf of Vendor certifies that he or she is authorized by the Vendor to execute this bid or any documents related thereto on Vendor's behalf; that he or she is authorized to bind the Vendor in a contractual relationship; and that, to the best of his or her knowledge, the Vendor has properly registered with any State agency that may require registration.

- 44. PURCHASING CARD ACCEPTANCE:** The State of West Virginia currently utilizes a Purchasing Card program, administered under contract by a banking institution, to process payment for goods and services. The Vendor must accept the State of West Virginia's Purchasing Card for payment of all orders under this Contract unless the box below is checked.

Vendor is not required to accept the State of West Virginia's Purchasing Card as payment for all goods and services.

- 45. VENDOR RELATIONSHIP:** The relationship of the Vendor to the State shall be that of an independent contractor and no principal-agent relationship or employer-employee relationship is contemplated or created by this Contract. The Vendor as an independent contractor is solely liable for the acts and omissions of its employees and agents. Vendor shall be responsible for selecting, supervising, and compensating any and all individuals employed pursuant to the terms of this Solicitation and resulting contract. Neither the Vendor, nor any employees or subcontractors of the Vendor, shall be deemed to be employees of the State for any purpose whatsoever. Vendor shall be exclusively responsible for payment of employees and contractors for all wages and salaries, taxes, withholding payments, penalties, fees, fringe benefits, professional liability insurance premiums, contributions to insurance and pension, or other deferred compensation plans, including but not limited to, Workers' Compensation and Social Security obligations, licensing fees, *etc.* and the filing of all necessary documents, forms and returns pertinent to all of the foregoing. Vendor shall hold harmless the State, and shall provide the State and Agency with a defense against any and all claims including, but not limited to, the foregoing payments, withholdings, contributions, taxes, Social Security taxes, and employer income tax returns.

- 46. INDEMNIFICATION:** The Vendor agrees to indemnify, defend, and hold harmless the State and the Agency, their officers, and employees from and against: (1) Any claims or losses for services rendered

by any subcontractor, person, or firm performing or supplying services, materials, or supplies in connection with the performance of the Contract; (2) Any claims or losses resulting to any person or entity injured or damaged by the Vendor, its officers, employees, or subcontractors by the publication, translation, reproduction, delivery, performance, use, or disposition of any data used under the Contract in a manner not authorized by the Contract, or by Federal or State statutes or regulations; and (3) Any failure of the Vendor, its officers, employees, or subcontractors to observe State and Federal laws including, but not limited to, labor and wage and hour laws.

- 47. PURCHASING AFFIDAVIT:** In accordance with West Virginia Code § 5A-3-10a, all Vendors are required to sign, notarize, and submit the Purchasing Affidavit stating that neither the Vendor nor a related party owe a debt to the State in excess of \$1,000. The affidavit must be submitted prior to award, but should be submitted with the Vendor's bid. A copy of the Purchasing Affidavit is included herewith.
- 48. ADDITIONAL AGENCY AND LOCAL GOVERNMENT USE:** This Contract may be utilized by and extends to other agencies, spending units, and political subdivisions of the State of West Virginia; county, municipal, and other local government bodies; and school districts ("Other Government Entities"). This Contract shall be extended to the aforementioned Other Government Entities on the same prices, terms, and conditions as those offered and agreed to in this Contract. If the Vendor does not wish to extend the prices, terms, and conditions of its bid and subsequent contract to the Other Government Entities, the Vendor must clearly indicate such refusal in its bid. A refusal to extend this Contract to the Other Government Entities shall not impact or influence the award of this Contract in any manner.
- 49. CONFLICT OF INTEREST:** Vendor, its officers or members or employees, shall not presently have or acquire any interest, direct or indirect, which would conflict with or compromise the performance of its obligations hereunder. Vendor shall periodically inquire of its officers, members and employees to ensure that a conflict of interest does not arise. Any conflict of interest discovered shall be promptly presented in detail to the Agency.
- 50. REPORTS:** Vendor shall provide the Agency and/or the Purchasing Division with the following reports identified by a checked box below:
- Such reports as the Agency and/or the Purchasing Division may request. Requested reports may include, but are not limited to, quantities purchased, agencies utilizing the contract, total contract expenditures by agency, etc.
  - Quarterly reports detailing the total quantity of purchases in units and dollars, along with a listing of purchases by agency. Quarterly reports should be delivered to the Purchasing Division via email at [purchasing.requisitions@wv.gov](mailto:purchasing.requisitions@wv.gov).
- 51. BACKGROUND CHECK:** In accordance with W. Va. Code § 15-2D-3, the Director of the Division of Protective Services shall require any service provider whose employees are regularly employed on the grounds or in the buildings of the Capitol complex or who have access to sensitive or critical information

to submit to a fingerprint-based state and federal background inquiry through the state repository. The service provider is responsible for any costs associated with the fingerprint-based state and federal background inquiry.

After the contract for such services has been approved, but before any such employees are permitted to be on the grounds or in the buildings of the Capitol complex or have access to sensitive or critical information, the service provider shall submit a list of all persons who will be physically present and working at the Capitol complex to the Director of the Division of Protective Services for purposes of verifying compliance with this provision.

The State reserves the right to prohibit a service provider's employees from accessing sensitive or critical information or to be present at the Capitol complex based upon results addressed from a criminal background check.

Service providers should contact the West Virginia Division of Protective Services by phone at (304)558-9911 for more information.

**52. PREFERENCE FOR USE OF DOMESTIC STEEL PRODUCTS:** Except when authorized by the Director of the Purchasing Division pursuant to W. Va. Code § 5A-3-56, no contractor may use or supply steel products for a State Contract Project other than those steel products made in the United States. A contractor who uses steel products in violation of this section may be subject to civil penalties pursuant to W. Va. Code § 5A-3-56. As used in this section:

- a. "State Contract Project" means any erection or construction of, or any addition to, alteration of or other improvement to any building or structure, including, but not limited to, roads or highways, or the installation of any heating or cooling or ventilating plants or other equipment, or the supply of and materials for such projects, pursuant to a contract with the State of West Virginia for which bids were solicited on or after June 6, 2001.
- b. "Steel Products" means products rolled, formed, shaped, drawn, extruded, forged, cast, fabricated or otherwise similarly processed, or processed by a combination of two or more or such operations, from steel made by the open heath, basic oxygen, electric furnace, Bessemer or other steel making process.

The Purchasing Division Director may, in writing, authorize the use of foreign steel products if:

- a. The cost for each contract item used does not exceed one tenth of one percent (.1%) of the total contract cost or two thousand five hundred dollars (\$2,500.00), whichever is greater. For the purposes of this section, the cost is the value of the steel product as delivered to the project; or
- b. The Director of the Purchasing Division determines that specified steel materials are not produced in the United States in sufficient quantity or otherwise are not reasonably available to meet contract requirements.



**53. PREFERENCE FOR USE OF DOMESTIC ALUMINUM, GLASS, AND STEEL:** In Accordance with W. Va. Code § 5-19-1 et seq., and W. Va. CSR § 148-10-1 et seq., for every contract or subcontract, subject to the limitations contained herein, for the construction, reconstruction, alteration, repair, improvement or maintenance of public works or for the purchase of any item of machinery or equipment to be used at sites of public works, only domestic aluminum, glass or steel products shall be supplied unless the spending officer determines, in writing, after the receipt of offers or bids, (1) that the cost of domestic aluminum, glass or steel products is unreasonable or inconsistent with the public interest of the State of West Virginia, (2) that domestic aluminum, glass or steel products are not produced in sufficient quantities to meet the contract requirements, or (3) the available domestic aluminum, glass, or steel do not meet the contract specifications. This provision only applies to public works contracts awarded in an amount more than fifty thousand dollars (\$50,000) or public works contracts that require more than ten thousand pounds of steel products.

The cost of domestic aluminum, glass, or steel products may be unreasonable if the cost is more than twenty percent (20%) of the bid or offered price for foreign made aluminum, glass, or steel products. If the domestic aluminum, glass or steel products to be supplied or produced in a "substantial labor surplus area", as defined by the United States Department of Labor, the cost of domestic aluminum, glass, or steel products may be unreasonable if the cost is more than thirty percent (30%) of the bid or offered price for foreign made aluminum, glass, or steel products.

This preference shall be applied to an item of machinery or equipment, as indicated above, when the item is a single unit of equipment or machinery manufactured primarily of aluminum, glass or steel, is part of a public works contract and has the sole purpose or of being a permanent part of a single public works project. This provision does not apply to equipment or machinery purchased by a spending unit for use by that spending unit and not as part of a single public works project.

All bids and offers including domestic aluminum, glass or steel products that exceed bid or offer prices including foreign aluminum, glass or steel products after application of the preferences provided in this provision may be reduced to a price equal to or lower than the lowest bid or offer price for foreign aluminum, glass or steel products plus the applicable preference. If the reduced bid or offer prices are made in writing and supersede the prior bid or offer prices, all bids or offers, including the reduced bid or offer prices, will be reevaluated in accordance with this rule.

**SPECIFICATIONS**

1. **PURPOSE AND SCOPE:** The West Virginia Purchasing Division is soliciting bids on behalf of **The West Virginia State Treasurer's Office** to establish a contract for the one time purchase of a **Model Year 2014 Mid-Size Utility Vehicle**.
2. **DEFINITIONS:** The terms listed below shall have the meanings assigned to them below. Additional definitions can be found in section 2 of the General Terms and Conditions.
  - 2.1 **"Contract Item" or "Contract Items"** means **2014 Mid-Size Utility Vehicle and optional items/accessories**.
  - 2.2 **"EPA"** means Environmental Protection Agency
  - 2.3 **"EPA City MPG Rating"** means the Environmental Protection Agency's official Mile Per Gallon evaluation of a vehicles' city fuel economy for a given fuel type. Vendors must use the *2014 Fuel Economy Guide (Exhibit B)*.
  - 2.4 **"EPA Highway MPG Rating"** means the Environmental Protection Agency's official Mile Per Gallon evaluation of a vehicles' highway fuel economy for a given fuel type. Vendors must use the *2014 Fuel Economy Guide (Exhibit B)*.
  - 2.5 **"Gross Vehicle Weight Rating (GVWR)"** means the maximum loaded weight (including curb weight, operator & passenger weight, and payload) in pounds (lbs.) of a single vehicle. Vehicle manufacturers specify the maximum GVWR on the vehicle certification label.
  - 2.6 **"Manufacturer/Brand"** means the name of the maker of the contract item which will be supplied by the vendor.
  - 2.7 **"MPG"** means miles per gallon rating of a vehicles' fuel economy for a given fuel type as defined by the Environment Protection Agency in the *2014 Fuel Economy Guide (Exhibit B)*.
  - 2.8 **"Model & Number"** means the model name and model number associated with the contract item as defined by the manufacturer.
  - 2.9 **"OEM"** means Original Equipment Manufacturer
  - 2.10 **"Powertrain"** means the group of components used to transmit engine power to the wheels. The powertrain includes the engine, clutch, transmission, universal joints, drive shaft, and rear-axle gears.
  - 2.11 **"Pricing Page"** means the pages upon which Vendor should list its proposed price for the Contract Items in the manner requested. The Pricing Page is either included on the last page of this RFQ or attached hereto as Exhibit A.

- 2.12 **“RFQ”** means the official request for quotation published by the Purchasing Division and identified as **STO14003**.
- 2.13 **“Total life-cycle cost”** means the complete cycle of a motor vehicle, from initial acquisition, through operation using the formula provided below for anticipated mileage.
- 2.14 **“Vendor Name”** means the company name of the vendor who will be supplying the contract item(s) to the State of West Virginia.
- 2.15 **“Warranty”** means the written guarantee issued with new motor vehicles or related equipment. It defines the manufacturer's responsibility for the repair or replacement of defective parts and other services provided as part of the purchase price. A warranty can be nullified if the user does not follow certain stipulations of the manufacturer, such as preventive maintenance.
- 2.16 **“Wheelbase”** means the distance from the centerline of the front axle to the centerline of the rear axle.

**3. GENERAL REQUIREMENTS:**

- 3.1 **Mandatory Contract Item Requirements:** Contract Item must meet or exceed the mandatory requirements listed below.

**3.1.1 Contract Item #1 – 2014 Mid-Size Utility Vehicle**

**3.1.1.1 Mid-Size Utility Vehicle** must include the following **Standard Equipment Requirements:**

- A. Automatic Transmission
- B. Power Steering
- C. 4-wheel disc brakes with ABS System
- D. Four Door Minimum
- E. GVWR of 6,100 minimum, 6,500 maximum
- F. Engine – 6 Cylinder minimum
- G. Passenger Seating for minimum of 5
- H. Wheel Base of 109” minimum

- I. Minimum of 8.3” Running Ground Clearance
- J. 4-wheel drive with High and Low Gear
- K. Suspension – Heavy Duty With Gas Shocks
- L. Gasoline Powered
- M. Aluminum or Steel Wheels (non-hubcap)
- N. AM/FM Radio installed
- O. Manufacturer’s Standard Tint Glass
- P. Exterior power mirrors, left and right
- Q. License plate mounts located on the front and rear bumpers. Prior to delivery, vehicle must be pre-drilled, with hardware installed, to meet specifications that require both front and rear license plates.
- R. All-season tires
- S. Manufacturer’s standard spare tire with jack
- T. Installed rear window defogger
- U. Installed Air conditioning
- V. Installed front driver and passenger air bags
- W. Installed power windows and locks on all doors
- X. Installed tilt wheel and cruise control
- Y. Installed keyless entry

**3.1.1.2 Unspecified Accessories & Features:** All parts, equipment, accessories, material, design and performance characteristics not specified herein, but which are necessary to provide a complete unit, must be furnished with each unit and required to conform to strength, quality of material, and quality of workmanship to those which are advertised and provided to the market in general by the unit industry. All parts and accessories advertised and regularly supplied as standard shall be included, except those which would

represent duplication of these specified and except those which, by specification, are not to be furnished. All standard safety features, required by Federal and State Law, shall be included. Vehicles must have all equipment found on the manufacturer's base model plus other equipment requirements, packages, items, etc. needed to meet the specifications for each order vehicle class placed against the contract.

- 3.1.1.3 Pre-delivery inspection:** Prior to delivery, all vehicle must be thoroughly inspected and serviced in compliance with the manufacturer's proscribed procedures which includes but is not limited to:
- A. Complete vehicle lubrication;
  - B. Confirm oil level, fill crank case as needed, top off all fluids;
  - C. Adjust engine to proper operating condition;
  - D. Verify tire pressure and corrected as necessary;
  - E. Check front end alignment or four wheel alignment if applicable, perform alignment if needed, and balance all tires;
  - F. Wash/Clean interior and exterior of vehicle. Remove all unnecessary tags, stickers (including window stickers), papers, tags etc.;
  - G. Include a minimum of one owner's manual;
  - H. Upon delivery, the vehicles fuel tanks shall be full of fuel;
  - I. Include temporary license if required;
  - J. Affix a valid West Virginia Inspection Sticker to the windshield. The vehicle must be inspected in the month delivered;
  - K. No dealer insignia or other advertising shall be affixed to the vehicle or appear on any accessory such as mud flaps, bumpers, deck lids, etc. Vehicles delivered with such advertising will be rejected;
  - L. Perform operational checks which will cover all controls, systems, and devices, doors, windows, accessories, and road testing of the completed vehicle. Vehicle shall be driven at

REQUEST FOR QUOTATION  
STO14003  
2014 Mid-Size Utility Vehicle

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various speeds; brakes tested for dependability, vehicle checked for rattles, squeaks and must be in compliance with pre-delivery inspection/servicing procedures and make adjustments as necessary.

**3.1.1.4 Workmanship:** Vehicle shall be free from defects that may impair their operation, safety, emissions, and serviceability, or detract from appearance.

**3.1.1.5 Operator's Manual:** The manufacturer shall furnish with the vehicle at least one copy of all warranty information and handbooks for the vehicle and any special equipment furnished with, or as a part of, the vehicle. This information shall be in hard copy form. The handbooks shall include as a minimum the vehicles operator's manual, vehicle maintenance handbook, and special equipment handbook.

**3.1.1.6 Statement of Origin or Bill of Sale:** Unless otherwise specified, manufacturer's Statement of Origin or Bill of Sale showing the applicable purchase order number for the vehicle procured shall be provided. The document shall be forwarded to the agency's address shown on the equipment contract order prior to shipment. Vehicle safety/emission tests are the responsibility of the requisition agency.

**A.** All vehicle identification numbers (VIN) must be supplied to the Fleet Management Office by email, referencing the purchase order, release order, or other procurement acquisition, or leasing agreement number, the year, make, model, and color of each vehicle to the following email address: [fleet@wv.gov](mailto:fleet@wv.gov). This information must be received within ten (10) working days prior to the delivery of each vehicle.

**B.** Upon delivery of the vehicle, All documentation (Title Application, Statement of Origin, Delivery/Odometer Statement, Lease Agreement, etc.) in original form must be mailed or hand carried to:

West Virginia State Treasurer's Office  
Attn: Fleet Management  
1900 Kanawha Blvd, E  
Bldg. 1, Rm E-145  
Charleston, WV 25305

**3.1.17 Warranty -** the following are mandatory requirements as related to the warranty:

- A. Basic Comprehensive Warranty Coverage - The vendor shall provide the vehicle manufacturer's basic whole vehicle warranty. The minimum length of warranty shall be 3 years/36,000 miles and shall cover the entire vehicle (bumper to bumper).
- B. Basic Corrosion and Powertrain Warranty Coverage - the vendor shall provide the manufacturers' standard Basic Corrosion and Powertrain Warranty.
- C. The warranty shall include furnishing, without cost to the agency, (FOB vendors' nearest dealer or branch to vehicle's location), of new parts and assemblies to replace any that failed or malfunctioned within the warranty period. The State may elect to have the corrective work performed at the vendor's location, branch, or dealership, or a manufacturer's factory authorized repair facility, or upon the vendor's approval, at a commercial or Government repair facility. The cost of labor involved in the replacement of the failed or malfunctioned part(s) or assemblies shall be borne by the vendor.
- D. Warranty Extensions - If the vendor receives from any supplier, manufacturer, or subcontractor additional warranty coverage on the whole or any component of the vehicle, in the form of time and/or mileage including any pro rata arrangements, or the vendor generally extends to its commercial customers a greater or extended warranty coverage, the agency shall receive corresponding warranty benefits.

**3.1.1.8 2014 Mid-Size Utility Vehicle** must also include the following Options/features:

- A. Black Exterior
- B. Leather Seats
- C. Heated Seats, Driver and Passenger minimum
- D. Bluetooth, or equal/Hands-free Calling Capabilities
- E. Installed Slush/All Weather Floor Mats, front and back
- F. Navigation Package

**3.1.1.9 Product Conformance:** The product provided shall meet the salient characteristics of this specification, conform to the manufacturer's own drawings, specifications, standards, and quality assurance practices, and be the same product offered for sale in the commercial market.

#### 4. CONTRACT AWARD:

**4.1 Contract Award:** The Contract is intended to provide the WV State Treasurer's Office with a purchase price on all Contract Items. The Contract shall be awarded to the vendor that provides the Contract Items meeting the required specifications for the lowest "**Total Life Cycle Cost**"

**4.2 Pricing Pages:** Vendor should complete the Pricing Pages by responding to the information requested in the "Vendor Name", "Manufacturer/Brand", "Model & Number", "EPA HIGHWAY MPG Rating", "EPA CITY MPG Rating" and "Unit Price" fields. Utilizing the provided excel files will self-tabulate the "Total Life Cycle Cost" fields.

**4.2.1 "EPA HIGHWAY MPG Rating" & "EPA CITY MPG Rating" segments:** The EPA mileage ratings for Highway and City MPG are supplied by the US Environmental Protection Agency. Vendor shall provide the EPA MPG rating on the Pricing Page.

**4.2.2 "Unit Price" segment:** The Unit Price is the base vehicle price including standard equipment requirements, vehicle requirements and any additional requirements for the given vehicle including Options.

**4.2.3 "Total Life Cycle Cost" segment:**

The Total Life Cycle Cost is tabulated using the following formula for gasoline fuel:

$$\left( \left[ \frac{75,000}{EPA Highway MPG Rating} + \frac{25,000}{EPA City MPG Rating} \right] \times 3.75 \right) + \text{Unit Price}$$

The above formula is derived from an estimated vehicle life of 100,000 miles; where an estimated 75,000 miles will be highway use and an estimated 25,000 miles will be city use. The combined averages of the two MPG ratings are then multiplied by an estimated gasoline price of \$3.75 per gallon.



**General:** Vendors should complete the Pricing Pages in their entirety as failure to do so may result in Vendor's bids being disqualified.

Notwithstanding the foregoing, the Purchasing Division may correct errors at its discretion. Vendor should type or electronically enter the information into the Pricing Pages to prevent errors in the evaluation. The Pricing Page was created as a Microsoft Excel document and Vendor can request an electronic copy for bid purposes by sending an email request to the following address:  
Guy.L.Nisbet@wv.gov

**5. PAYMENT:**

**5.1 Payment:** Vendor shall accept payment in accordance with the payment procedures of the State of West Virginia.

**6. DELIVERY AND RETURN:**

**6.1 Shipment and Delivery:** Vendor shall deliver the Contract Items within **SIXTY** working days after receiving a purchase order or notice to proceed. Contract Item(s) must be delivered to Agency at the **State Treasurer's Office Warehouse Location: 7300 MacCorkle Ave SE, Charleston, WV 25304. Prior notice of delivery is requested.**

**6.2 Late Delivery:** The Agency placing the order under this Contract must be notified in writing if the shipment of the Contract Items will be delayed for any reason. Any delay in delivery that could cause harm to an Agency will be grounds for cancellation of the Contract, and/or obtaining the Contract Items from a third party.

**6.3 Delivery Payment/Risk of Loss:** Vendor shall deliver the Contract Item(s) F.O.B. destination to the Agency's location.

**6.4 Return of Unacceptable Items:** If the Agency deems the Contract Item(s) to be unacceptable, the Contract Item(s) shall be returned to Vendor at Vendor's expense and with no restocking charge. Vendor shall either make arrangements for the return within five (5) days of being notified that items are unacceptable, or permit the Agency to arrange for the return and reimburse Agency for delivery expenses. All returns of unacceptable items shall be F.O.B. the Agency's location. The returned product shall either be replaced, or the Agency shall receive a full credit or refund for the purchase price, at the Agency's discretion.

**6.5 Return Due to Agency Error:** Items ordered in error by the Agency will be returned for credit within 30 days of receipt, F.O.B. Vendor's location. Vendor shall not charge a restocking fee if returned products are in a resalable condition. Items shall be deemed to be in a resalable condition if they are unused and in the original packaging. Any restocking fee for items not in a resalable condition shall be the lower of the Vendor's customary restocking fee or 5% of the total invoiced value of the returned item.

**- MANDATORY REQUIREMENTS –  
[FOR CENTRAL PURCHASING (CPD) NON-EXEMPT AGENCIES]**

**FLEET MANAGEMENT OFFICE**

2101 Washington Street, East  
Building 17

Charleston, WV 25305-0121

FAX: (304) 957-0198

Toll Free: 1-855-817-1910

EMAIL: [fleet@wv.gov](mailto:fleet@wv.gov)

**SPENDING UNIT PURCHASING A VEHICLE**

**REQUEST FOR ASSIGNMENT**

Requests by spending units for vehicle assignment will be submitted to FMO using either DOA-FM-005, Fleet Vehicle Request or DOA-FM-009, Fleet Permanent (one-year or more) Increase Request. All fleet-related requests must be routed through the SUFC, spending officer, and either assigned cabinet secretary or assigned constitutional officer or designee prior to transmission or delivery to FMO. Forms should be transmitted or submitted at least 90 days prior to the need for the vehicle, when practical.

Requests may contain original signatures; may contain certified digital signatures; or may be unsigned when other methods are used to document approval, such as a supporting email or cover letter/memorandum. In cases where either the assigned cabinet secretary or assigned constitutional officer is not available for signature or has authorized delegation of authority, each request must contain the following statement: "I have been delegated authority to approve fleet-related requests by my assigned [cabinet secretary] [constitutional officer]."

**VEHICLE REQUEST FORM DOA-FM-005**

The FMO will review the DOA-FM-005, Fleet Vehicle Request and approve, disapprove, or request additional information within five (5) business days from receipt.

A purchase order number is not required for spending units requesting to: 1) lease vehicles from the FMO or 2) are requesting FMO to finance and lease vehicles to the spending unit.

For spending units requesting to: 1) to purchase vehicles outright using the statewide motor vehicle contract or 2) to purchase vehicles outright using statutorily authorized purchasing methods, the following documents are required:

DOA-FM-005, Fleet Vehicle Request  
 WV-35 Purchase Requisition  
 Vehicle Order Form (provided with statewide contract by CPD)  
 FIMS Purchase Order Cover Sheet (Agency Sheet)  
 FIMS Fixed Assets Retirement Cover Sheet

### **PERMANENT (One-year or more) INCREASE TO FLEET REQUEST DOA-FM-009**

This form is required if you do not have a vehicle to decommission or retire.

The FMO will review the DOA-FM-009, Fleet Permanent (one-year or more) Increase Request and endorse as appropriate; or return to spending unit for additional information. Once approved, the spending unit will be provided an annotated copy of the completed DOA-FM-009.

Upon receipt of the annotated DOA-FM-009, spending units may:

Attach and return the following documents to FMO for additional endorsement and continued processing by the Central Purchasing Division:

DOA-FM-009 Fleet Permanent (one-year or more) Increase Request  
 WV-35 Purchase Requisition  
 Vehicle Order Form (provided with statewide contract by CPD)  
 FIMS Purchase Order Cover Sheet (Agency Sheet)  
 FIMS Fixed Assets Retirement Cover Sheet

**BILLING CODE/S:** For vehicles that are funded using multiple sources (Federal, State Restricted, Other, etc.), please indicate the billing codes and apportionment percentage for each fund type if multiple-line billing is required.

**FUNDING:** Indicate the funding source/s for the vehicle. This data will ensure proper continued fiscal accountability required by Federal Code, Rules, Regulations and West Virginia Code throughout the vehicle life-cycle (commissioning through decommissioning).

**DESIRED VEHICLE OPTIONS FOR MOTOR VEHICLE STATE-WIDE CONTRACT:** Only list options where there is an additional cost over the base contract.

- **COLOR:** If you do not select a color for the new vehicle, FMO will select it for you.

**ASSET MANAGEMENT AND INSURANCE:** Agencies remain responsible for inputting asset management information contained in agency-administered asset management legacy programs and insurance systems administered by the Board of Risk and Insurance Management (BRIM).

## VENDOR RECEIVING THE PURCHASE ORDER

### INVOICES

All invoices must be received the same day the vehicle is delivered and should be hand carried to the address indicated on the "invoice to" section of the purchase order, release order, or other procurement, acquisition, or leasing agreement used by the agency.

### DOCUMENTATION

**GENERAL:** All documentation (Title Application, Certificate of Origin, Delivery/Odometer Statement, Lease Agreement, etc.) must read: "NAME OF SPENDING UNIT."

### DELIVERY

**PRIOR TO DELIVERY:** All vehicle identification numbers (VIN) must be supplied to the Fleet Management Office by email, referencing the purchase order, release order, or other procurement, acquisition, or leasing agreement number, the year, make, model, and color of each vehicle to our email [fleet@wv.gov](mailto:fleet@wv.gov) . This information must be received – ten (10) working days prior to the delivery of each vehicle. If you do not receive a receipt of email confirmation, please contact us.

**ON DELIVERY:** All documentation (Title Application, Certificate of Origin, Delivery/Odometer Statement, Lease Agreement, etc.) in original form must be mailed or hand carried to:

Department of Administration  
Fleet Management Office  
Capitol Complex, Bldg 17  
2101 Washington Street, East  
P.O. Box 50121  
Charleston, WV 25305-0121

### FLEET MANAGEMENT OFFICE

### UPON RECEIPT OF DOCUMENTATION

**Fleet Management Office will:**

Perform the title, tag, and registration process.

Enroll the vehicle in fuel, roadside assistance, maintenance (if appropriate), and other fleet-related programs.

Schedule any post-procurement, Fleet Management Office-funded, vehicle enhancements (automatic vehicle location, drive cam, rear facing camera system, fuel management system, etc.).

Establish an appointment to meet with agency designated representative and/or vehicle driver to issue vehicle-specific Operating Manual, Fuel Card, and Maintenance ID Card, Proof of Insurance, complete Lease Agreement DOA-FM-007, Fleet Duty Appointment, DOA-FM-006, etc.

## **DELIVERY REQUIREMENTS**

### **DELIVERIES NOT MADE TO WEST VIRGINIA SURPLUS PROPERTY**

All vehicles must be delivered to the "ship to" section indicated on purchase order, release order, or other procurement, acquisition, or leasing agreement.

Vendors **must** contact FMO BEFORE vehicles can be delivered by calling the toll-free number listed.

### **DELIVERIES MADE TO WEST VIRGINIA SURPLUS PROPERTY**

The vendor must receive prior approval from Surplus Property to deliver vehicles. The delivery request must be made at least – five (5) – working days in advance. Surplus Property will accept a maximum amount of – 20 – vehicles per day and no deliveries will be accepted after 3:30 p.m.

West Virginia Surplus Property Unit  
2700 Charles Avenue  
Dunbar, WV 25064

### **SURPLUS PROPERTY CONTACT INFORMATION**

Doug Elkins, Vehicle Coordinator  
Telephone: (304) 766-2626  
Fax Number: (304) 766-2631

Exhibit "A"  
STO14003  
2014 Mid-Size Utility Automobile

Vendor Name:

Manufacture/Brand: \_\_\_\_\_

Model Name & Number: \_\_\_\_\_

Vehicle Fuel Type	EPA Highway MPG Rating	EPA City MPG Rating	Unit Price	Total Life Cycle Cost
Gasoline				

2014 MODEL YEAR VEHICLES

This section contains the fuel economy values for 2014 model year vehicles. Alternative fuel vehicles are highlighted with a medium orange background, and those that can use two kinds of fuel, such as flexible fuel vehicles, have an entry for each fuel type.

Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes	Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes
	City/Hwy	Comb					City/Hwy	Comb			
<b>TWO SEATERS</b>						<b>HONDA</b>					
<b>ASTON MARTIN</b>						<b>CR-Z</b>					
<b>V8 Vantage</b>						AV-S7, 1.5L, 4cyl 36/39 37 \$1,400 9 HEV					
AM-7, 4.7L, 8cyl 14/21 16 \$3,600 3 P Tax						M-6, 1.5L, 4cyl 31/38 34 \$1,550 8 HEV					
M-6, 4.7L, 8cyl 13/19 15 \$3,800 2 P Tax						<b>JAGUAR</b>					
<b>V8 Vantage S</b>						<b>F-Type Convertible</b>					
AM-7, 4.7L, 8cyl 14/21 16 \$3,600 3 P Tax						A-S8, 3.0L, 6cyl 20/28 23 \$2,500 6 P S					
M-6, 4.7L, 8cyl 13/19 15 \$3,800 2 P Tax						<b>F-Type S Convertible</b>					
<b>AUDI</b>						A-S8, 3.0L, 6cyl 19/27 22 \$2,600 5 P S					
<b>R8</b>						<b>F-Type V8 S Convertible</b>					
AM-S7, 4.2L, 8cyl 14/23 17 \$3,350 3 P Tax						A-S8, 5.0L, 8cyl 16/23 18 \$3,200 4 P S					
M-6, 4.2L, 8cyl 11/20 14 \$4,100 2 P Tax						<b>LAMBORGHINI</b>					
AM-S7, 5.2L, 10cyl 13/22 16 \$3,600 3 P Tax						<b>Aventador Coupe</b>					
M-6, 5.2L, 10cyl 12/19 14 \$4,100 2 P Tax						AM-S7, 6.5L, 12cyl 11/18 13 \$4,400 1 P Tax					
<b>R8 Spyder</b>						<b>Aventador Roadster</b>					
AM-S7, 4.2L, 8cyl 14/23 17 \$3,350 3 P Tax						AM-S7, 6.5L, 12cyl 10/16 12 \$4,750 1 P Tax					
M-6, 4.2L, 8cyl 11/20 14 \$4,100 2 P Tax						<b>Aventador Veneno Coupe</b>					
AM-S7, 5.2L, 10cyl 13/22 16 \$3,600 3 P Tax						AM-S7, 6.5L, 12cyl 11/17 13 \$4,400 1 P Tax					
M-6, 5.2L, 10cyl 12/19 14 \$4,100 2 P Tax						<b>Gallardo Coupe</b>					
<b>TT Roadster quattro</b>						AM-S6, 5.2L, 10cyl 13/20 16 \$3,600 3 P Tax					
AM-S6, 2.0L, 4cyl 22/31 26 \$2,200 7 P T						M-6, 5.2L, 10cyl 12/20 15 \$3,800 2 P Tax					
<b>BMW</b>						<b>Gallardo Spyder</b>					
<b>Z4 sDrive28i</b>						AM-S6, 5.2L, 10cyl 13/20 16 \$3,600 3 P Tax					
A-S8, 2.0L, 4cyl 22/33 26 \$2,200 7 P T						M-6, 5.2L, 10cyl 12/20 14 \$4,100 2 P Tax					
M-6, 2.0L, 4cyl 22/34 26 \$2,200 7 P T						<b>MAZDA</b>					
<b>Z4 sDrive35i</b>						<b>MX-5</b>					
AM-S7, 3.0L, 6cyl 17/24 20 \$2,850 5 P T						A-S6, 2.0L, 4cyl 21/28 23 \$2,500 6 P					
M-6, 3.0L, 6cyl 19/26 21 \$2,750 5 P T						M-5, 2.0L, 4cyl 22/28 25 \$2,300 6 P					
<b>Z4 sDrive35is</b>						M-6, 2.0L, 4cyl 21/28 24 \$2,400 6 P					
AM-S7, 3.0L, 6cyl 17/24 20 \$2,850 5 P T						<b>MERCEDES-BENZ</b>					
<b>BUGATTI</b>						<b>SL550</b>					
<b>Veyron</b>						A-7, 4.7L, 8cyl 18/25 20 \$2,850 5 P T					
AM-S7, 8.0L, 16cyl 8/15 10 \$5,750 1 P T Tax						<b>SL63 AMG</b>					
<b>CHEVROLET</b>						A-7, 5.5L, 8cyl 16/25 19 \$3,000 4 P T					
<b>Corvette</b>						<b>SL65 AMG</b>					
A-S6, 6.2L, 8cyl 16/28 20 \$2,850 5 P						A-7, 6.0L, 12cyl 14/21 17 \$3,350 3 P T Tax					
M-7, 6.2L, 8cyl 17/29 21 \$2,750 5 P						<b>SLK250</b>					
<b>FERRARI</b>						A-7, 1.8L, 4cyl 23/33 26 \$2,200 7 P T					
<b>458 Italia</b>						M-6, 1.8L, 4cyl 22/32 26 \$2,200 7 P T					
AM-7, 4.5L, 8cyl 13/17 15 \$3,800 2 P Tax SS						<b>SLK350</b>					
AM-7, 4.5L, 8cyl 13/17 14 \$4,100 2 P Tax						A-7, 3.5L, 6cyl 21/29 24 \$2,400 6 P					
<b>458 Spider</b>						<b>SLK55 AMG</b>					
AM-7, 4.5L, 8cyl 13/17 15 \$3,800 2 P Tax SS						A-7, 5.5L, 8cyl 19/28 22 \$2,600 5 P					
AM-7, 4.5L, 8cyl 13/17 14 \$4,100 2 P Tax						<b>SLS AMG Black Series Coupe</b>					
<b>F12</b>						AM-7, 6.2L, 8cyl 13/17 14 \$4,100 2 P Tax					
AM-7, 6.3L, 12cyl 12/16 13 \$4,400 1 P Tax SS						<b>SLS AMG Coupe</b>					
AM-7, 6.3L, 12cyl 11/16 13 \$4,400 1 P Tax						AM-7, 6.2L, 8cyl 13/19 15 \$3,800 2 P Tax					
						<b>SLS AMG GT Coupe</b>					
						AM-7, 6.2L, 8cyl 13/19 15 \$3,800 2 P Tax					

  

ABBREVIATIONS:					
2WD.....	Two-Wheel Drive	E85.....	85% Ethanol/15% Gasoline	NA.....	Not Available
4WD.....	Four-Wheel Drive	Eng Size.....	Engine Volume in Liters	Ni-MH.....	Nickel-Metal Hydride
A.....	Automatic Transmission	EV.....	Electric Vehicle	ORP.....	Off-Road Package
A-S.....	Automatic Transmission-Select Shift	FFV.....	Flexible Fuel Vehicle	P.....	Premium Gasoline Recommended
AM.....	Automated Manual	FWD.....	Front-Wheel Drive	PHEV.....	Plug-in Hybrid Electric Vehicle
AV.....	Continuously Variable Transmission	Gas.....	Regular Gasoline	PR.....	Premium Gasoline Required
AV-S.....	Continuously Variable Transmission with Select Shift	HEV.....	Hybrid-Electric Vehicle	PT4WD.....	Part-time 4WD
AWD.....	All-Wheel Drive	Hwy.....	MPG on Highway Test Procedure	PZEV.....	Partial Zero-Emission Vehicles
City.....	MPG on City Test Procedure	Li-Ion.....	Lithium Ion	S.....	Supercharger
Comb.....	Combined	LWB.....	Long Wheel Base	SIDI.....	Spark Ignition Direct Injection
D.....	Ultra-Low Sulfur Diesel	M.....	Manual Transmission	SS.....	Stop-Start Technology
		Mid.....	Midgrade Gasoline	T.....	Turbocharger
		Mode.....	Multimode Transmission	Tax.....	Subject to Gas Guzzler Tax
		MPG.....	Miles per Gallon	Trans.....	Transmission

Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes	Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes
	City/Hwy	Comb					City/Hwy	Comb			
<b>SLS AMG GT Roadster</b>						<b>FIAT</b>					
AM-7, 6.2L, 8cyl	13/19	15	\$3,800	2	P Tax	<b>500</b>					
<b>SLS AMG Roadster</b>						M-5, 1.4L, 4cyl	28/34	30	\$1,900	8	P T
AM-7, 6.2L, 8cyl	13/19	15	\$3,800	2	P Tax	<b>500 Abarth</b>					
<b>MINI</b>						M-5, 1.4L, 4cyl	28/34	30	\$1,900	8	P T
<b>Cooper Clubvan</b>						<b>500e</b>					
A-S6, 1.6L, 4cyl	27/35	30	\$1,900	8	P	A-1	122/108	116	\$500	10	Elec
M-6, 1.6L, 4cyl	28/35	31	\$1,850	8	P	<b>JAGUAR</b>					
<b>Cooper Coupe</b>						<b>XK</b>					
A-S6, 1.6L, 4cyl	28/36	31	\$1,850	8	P	A-S6, 5.0L, 8cyl	16/24	19	\$3,000	4	P
M-6, 1.6L, 4cyl	29/37	32	\$1,800	8	P	A-S6, 5.0L, 8cyl	15/22	18	\$3,200	4	P S
<b>Cooper Roadster</b>						<b>XK Convertible</b>					
A-S6, 1.6L, 4cyl	27/35	30	\$1,900	8	P	A-S6, 5.0L, 8cyl	16/22	18	\$3,200	4	P
M-6, 1.6L, 4cyl	28/35	31	\$1,850	8	P	A-S6, 5.0L, 8cyl	15/22	17	\$3,350	3	P S
<b>Cooper S Coupe</b>						<b>LOTUS</b>					
A-S6, 1.6L, 4cyl	26/35	30	\$1,900	8	P T	<b>Evra</b>					
M-6, 1.6L, 4cyl	26/35	30	\$1,900	8	P T	A-S6, 3.5L, 6cyl	19/28	22	\$2,600	5	P S
<b>Cooper S Roadster</b>						A-S6, 3.5L, 6cyl	19/28	22	\$2,600	5	P
A-S6, 1.6L, 4cyl	26/35	30	\$1,900	8	P T	M-6, 3.5L, 6cyl	18/26	21	\$2,750	5	P
M-6, 1.6L, 4cyl	26/35	30	\$1,900	8	P T	M-6, 3.5L, 6cyl	17/26	20	\$2,850	5	P S
<b>John Cooper Works Coupe</b>						<b>MINI</b>					
A-S6, 1.6L, 4cyl	26/35	30	\$1,900	8	P T	<b>Cooper Convertible</b>					
M-6, 1.6L, 4cyl	26/35	30	\$1,900	8	P T	A-S6, 1.6L, 4cyl	27/35	30	\$1,900	8	P
<b>John Cooper Works Roadster</b>						M-6, 1.6L, 4cyl	28/35	31	\$1,850	8	P
A-S6, 1.6L, 4cyl	26/35	30	\$1,900	8	P T	<b>Cooper S Convertible</b>					
M-6, 1.6L, 4cyl	26/35	30	\$1,900	8	P T	A-S6, 1.6L, 4cyl	26/35	30	\$1,900	8	P T
<b>NISSAN</b>						M-6, 1.6L, 4cyl	26/35	30	\$1,900	8	P T
<b>370Z</b>						<b>John Cooper Works Convertible</b>					
A-S7, 3.7L, 6cyl	19/26	22	\$2,600	5	P	A-S6, 1.6L, 4cyl	26/35	30	\$1,900	8	P T
M-6, 3.7L, 6cyl	18/26	21	\$2,750	5	P	M-6, 1.6L, 4cyl	26/35	30	\$1,900	8	P T
<b>370Z Roadster</b>						<b>PORSCHE</b>					
A-S7, 3.7L, 6cyl	18/25	21	\$2,750	5	P	<b>911 Carrera</b>					
M-6, 3.7L, 6cyl	17/25	20	\$2,850	5	P	AM-S7, 3.4L, 6cyl	20/28	23	\$2,500	6	P
<b>PORSCHE</b>						M-7, 3.4L, 6cyl	19/27	22	\$2,600	5	P
<b>Boxster</b>						<b>911 Carrera 4</b>					
AM-S7, 2.7L, 6cyl	22/32	26	\$2,200	7	P	AM-S7, 3.4L, 6cyl	20/28	23	\$2,500	6	P
M-6, 2.7L, 6cyl	20/30	24	\$2,400	6	P	M-7, 3.4L, 6cyl	19/27	22	\$2,600	5	P
<b>Boxster S</b>						<b>911 Carrera 4 Cabriolet</b>					
AM-S7, 3.4L, 6cyl	21/30	24	\$2,400	6	P	AM-S7, 3.4L, 6cyl	20/27	22	\$2,600	5	P
M-6, 3.4L, 6cyl	20/28	23	\$2,500	6	P	M-7, 3.4L, 6cyl	19/26	21	\$2,750	5	P
<b>Cayman</b>						<b>911 Carrera 4S</b>					
AM-S7, 2.7L, 6cyl	22/32	26	\$2,200	7	P	AM-S7, 3.8L, 6cyl	19/26	22	\$2,600	5	P
M-6, 2.7L, 6cyl	20/30	24	\$2,400	6	P	M-7, 3.8L, 6cyl	18/26	21	\$2,750	5	P
<b>Cayman S</b>						<b>911 Carrera 4S Cabriolet</b>					
AM-S7, 3.4L, 6cyl	21/30	24	\$2,400	6	P	AM-S7, 3.8L, 6cyl	19/26	21	\$2,750	5	P
M-6, 3.4L, 6cyl	20/28	23	\$2,500	6	P	M-7, 3.8L, 6cyl	18/26	21	\$2,750	5	P
<b>SMART</b>						<b>911 Carrera Cabriolet</b>					
<b>fortwo electric drive convertible</b>						AM-S7, 3.4L, 6cyl	20/28	23	\$2,500	6	P
A-1	122/93	107	\$600	10	Elec	M-7, 3.4L, 6cyl	19/27	22	\$2,600	5	P
<b>fortwo electric drive coupe</b>						<b>911 Carrera S</b>					
A-1	122/93	107	\$600	10	Elec	AM-S7, 3.8L, 6cyl	19/27	22	\$2,600	5	P
<b>SRT</b>						M-7, 3.8L, 6cyl	19/27	22	\$2,600	5	P
<b>Viper</b>						<b>911 Carrera S Cabriolet</b>					
M-6, 8.4L, 10cyl	12/19	15	\$3,800	2	P Tax	AM-S7, 3.8L, 6cyl	19/27	22	\$2,600	5	P
<b>MINICOMPACT CARS</b>						M-7, 3.8L, 6cyl	19/27	22	\$2,600	5	P
<b>ASTON MARTIN</b>						<b>SCION</b>					
<b>DB9</b>						<b>FR-S</b>					
A-S6, 5.9L, 12cyl	13/19	15	\$3,800	2	P Tax	A-S6, 2.0L, 4cyl	25/34	28	\$2,050	7	P
<b>Vanquish</b>						M-6, 2.0L, 4cyl	22/30	25	\$2,300	6	P
A-S6, 5.9L, 12cyl	13/19	15	\$3,800	2	P Tax	<b>iQ</b>					
<b>FERRARI</b>						AV, 1.3L, 4cyl	36/37	37	\$1,400	9	
<b>California</b>						<b>SUBARU</b>					
AM-7, 4.3L, 8cyl	14/19	16	\$3,600	3	P Tax SS	<b>BRZ</b>					
AM-7, 4.3L, 8cyl	13/19	15	\$3,800	2	P Tax	A-S6, 2.0L, 4cyl	25/34	28	\$2,050	7	P
						M-6, 2.0L, 4cyl	22/30	25	\$2,300	6	P



Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes	Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes	
	City/Hwy	Comb					City/Hwy	Comb				
<b>SUBCOMPACT CARS</b>						<b>Fiesta SFE FWD</b>	A-6, 1.6L, 4cyl	30/41	34	\$1,550	8	
<b>ASTON MARTIN</b>						<b>Mustang</b>	A-6, 3.7L, 6cyl	19/31	23	\$2,300	6	
<b>Rapide S</b>						M-6, 3.7L, 6cyl	19/29	22	\$2,400	5		
A-S6, 5.9L, 12cyl	13/19	15	\$3,800	2	P Tax	A-6, 5.0L, 8cyl	18/25	20	\$2,650	5		
<b>AUDI</b>						M-6, 5.0L, 8cyl	15/26	19	\$2,750	4		
<b>A5 Cabriolet</b>						M-6, 5.8L, 8cyl	15/24	18	\$3,200	4	P S	
AV-S8, 2.0L, 4cyl	24/32	27	\$2,100	7	P T	<b>Mustang Convertible</b>						
<b>A5 Cabriolet quattro</b>						A-6, 3.7L, 6cyl	19/30	23	\$2,300	6		
A-S8, 2.0L, 4cyl	20/29	24	\$2,400	6	Gas P T	<b>INFINITI</b>						
	14/20	16	\$3,100	6	E85	<b>Q60 AWD Coupe</b>						
<b>A5 quattro</b>						A-S7, 3.7L, 6cyl	18/25	20	\$2,850	5	P	
M-6, 2.0L, 4cyl	22/32	26	\$2,200	7	P T	<b>Q60 Convertible</b>						
A-S8, 2.0L, 4cyl	20/29	24	\$2,400	6	Gas P T	A-S7, 3.7L, 6cyl	18/26	20	\$2,850	5	P	
	14/20	16	\$3,100	6	E85	M-6, 3.7L, 6cyl	16/24	19	\$3,000	4	P	
<b>RS 5</b>						<b>Q60 Coupe</b>						
AM-S7, 4.2L, 8cyl	16/23	18	\$3,200	4	P	A-S7, 3.7L, 6cyl	19/27	22	\$2,600	5	P	
<b>RS 5 Cabriolet</b>						M-6, 3.7L, 6cyl	17/25	20	\$2,850	5	P	
AM-S7, 4.2L, 8cyl	16/22	18	\$3,200	4	P	<b>LEXUS</b>						
<b>S5</b>						<b>IS 250 C</b>						
AM-S7, 3.0L, 6cyl	18/28	21	\$2,750	5	P S	A-S6, 2.5L, 6cyl	21/30	24	\$2,400	6	P	
M-6, 3.0L, 6cyl	17/26	20	\$2,850	5	P S	<b>IS 350 C</b>						
<b>S5 Cabriolet</b>						A-S6, 3.5L, 6cyl	19/27	22	\$2,600	5	P	
AM-S7, 3.0L, 6cyl	18/26	21	\$2,750	5	P S	<b>MASERATI</b>						
<b>TT Coupe quattro</b>						<b>GranTurismo</b>						
AM-S6, 2.0L, 4cyl	22/31	26	\$2,200	7	P T	A-6, 4.7L, 8cyl	13/21	16	\$3,600	3	P Tax	
<b>BENTLEY</b>						<b>GranTurismo Convertible</b>						
<b>Continental GT Speed Convertible</b>						A-6, 4.7L, 8cyl	13/20	15	\$3,800	2	P Tax	
A-S8, 6.0L, 12cyl	12/20	15	\$3,800	2	Gas P T Tax	<b>MERCEDES-BENZ</b>						
	9/15	11	\$4,500	2	E85	<b>C250 Coupe</b>						
<b>Continental GTC</b>						A-7, 1.8L, 4cyl	22/31	25	\$2,300	6	P T	
A-S8, 4.0L, 8cyl	14/24	17	\$3,350	3	P T Tax	<b>C350 4matic Coupe</b>						
A-S8, 6.0L, 12cyl	12/20	15	\$3,800	2	Gas P T Tax	A-7, 3.5L, 6cyl	19/27	22	\$2,600	5	P	
	9/15	11	\$4,500	2	E85	<b>C350 Coupe</b>						
<b>BMW</b>						A-7, 3.5L, 6cyl	20/28	23	\$2,500	6	P	
<b>640i Convertible</b>						<b>C63 AMG Coupe</b>						
A-S8, 3.0L, 6cyl	20/30	24	\$2,400	6	P T	A-7, 6.2L, 8cyl	13/19	15	\$3,800	2	P Tax	
<b>640i Coupe</b>						<b>E350 4matic Coupe</b>						
A-S8, 3.0L, 6cyl	22/32	25	\$2,300	6	P T	A-7, 3.5L, 6cyl	20/28	23	\$2,500	6	P PZEV	
<b>640i xDrive Convertible</b>						A-7, 3.5L, 6cyl	20/28	23	\$2,500	6	P	
A-S8, 3.0L, 6cyl	20/29	23	\$2,500	6	P T	A-7, 3.5L, 6cyl	20/28	23	\$2,500	6	Gas P	
<b>640i xDrive Coupe</b>						A-7, 3.5L, 6cyl	20/28	23	\$2,500	6	E85	
A-S8, 3.0L, 6cyl	20/29	23	\$2,500	6	P T	<b>E350 Convertible</b>						
<b>650i Convertible</b>						A-7, 3.5L, 6cyl	19/28	22	\$2,600	5	P	
A-S8, 4.4L, 8cyl	17/25	20	\$2,850	5	P T	A-7, 3.5L, 6cyl	20/28	23	\$2,500	6	Gas P	
<b>650i Coupe</b>						A-7, 3.5L, 6cyl	14/21	17	\$2,900	6	E85	
A-S8, 4.4L, 8cyl	17/25	20	\$2,850	5	P T	<b>E350 Coupe</b>						
<b>650i xDrive Convertible</b>						A-7, 3.5L, 6cyl	20/30	24	\$2,400	6	P PZEV	
A-S8, 4.4L, 8cyl	16/24	19	\$3,000	4	P T	A-7, 3.5L, 6cyl	20/28	23	\$2,500	6	P	
<b>650i xDrive Coupe</b>						A-7, 3.5L, 6cyl	20/29	23	\$2,500	6	Gas P	
A-S8, 4.4L, 8cyl	16/24	19	\$3,000	4	P T	A-7, 3.5L, 6cyl	15/22	18	\$2,750	6	E85	
<b>M6 Convertible</b>						<b>E550 Convertible</b>						
AM-S7, 4.4L, 8cyl	14/20	16	\$3,600	3	P T Tax	A-7, 4.7L, 8cyl	17/26	20	\$2,850	5	P T	
M-6, 4.4L, 8cyl	15/22	17	\$3,350	3	P T Tax	<b>E550 Coupe</b>						
<b>M6 Coupe</b>						A-7, 4.7L, 8cyl	18/26	21	\$2,750	5	P T	
AM-S7, 4.4L, 8cyl	14/20	16	\$3,600	3	P T Tax	<b>MINI</b>						
M-6, 4.4L, 8cyl	15/22	17	\$3,350	3	P T Tax	<b>Cooper Clubman</b>						
<b>CHEVROLET</b>						A-S6, 1.6L, 4cyl	27/35	30	\$1,900	8	P	
<b>Spark</b>						M-6, 1.6L, 4cyl	28/35	31	\$1,850	8	P	
AV, 1.2L, 4cyl	30/39	34	\$1,550	8		<b>Cooper S Clubman</b>						
M-5, 1.2L, 4cyl	31/39	34	\$1,550	8		A-S6, 1.6L, 4cyl	26/35	30	\$1,900	8	P T	
<b>Spark EV</b>						M-6, 1.6L, 4cyl	26/35	30	\$1,900	8	P T	
<b>A-1</b>	<b>128/109</b>	<b>119</b>	<b>\$500</b>	<b>10</b>	<b>Elec</b>	<b>John Cooper Works Clubman</b>						
<b>FORD</b>						A-S6, 1.6L, 4cyl	26/35	30	\$1,900	8	P T	
<b>Fiesta FWD</b>						M-6, 1.6L, 4cyl	26/35	30	\$1,900	8	P T	
AM-6, 1.6L, 4cyl	29/39	32	\$1,650	8								
M-5, 1.6L, 4cyl	27/38	31	\$1,700	8								

Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes	Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes
	City/Hwy	Comb					City/Hwy	Comb			
<b>NISSAN</b>						<b>328i xDrive</b>					
<b>GT-R</b>						A-S8, 2.0L, 4cyl	22/33	26	\$2,200	7	P T
AM-6, 3.8L, 6cyl	16/23	19	\$3,000	4	P T	<b>335i</b>					
<b>ROUSH PERFORMANCE</b>						A-S8, 3.0L, 6cyl	22/32	25	\$2,300	6	P T
<b>Stage 3 Mustang</b>						M-6, 3.0L, 6cyl	20/30	23	\$2,500	6	P T
A-6, 5.0L, 8cyl	16/23	18	\$3,200	4	P S	<b>335i xDrive</b>					
M-6, 5.0L, 8cyl	14/22	17	\$3,350	3	P S Tax	A-S8, 3.0L, 6cyl	20/30	24	\$2,400	6	P T
<b>SCION</b>						M-6, 3.0L, 6cyl	20/28	23	\$2,500	6	P T
<b>xD</b>						<b>428i Coupe</b>					
A-4, 1.8L, 4cyl	27/33	29	\$1,800	7		A-S8, 2.0L, 4cyl	23/35	27	\$2,100	7	P T
M-5, 1.8L, 4cyl	27/33	29	\$1,800	7		M-6, 2.0L, 4cyl	22/34	26	\$2,200	7	P T
<b>SUZUKI</b>						<b>428i xDrive Coupe</b>					
<b>SX4</b>						A-S8, 2.0L, 4cyl	22/33	26	\$2,200	7	P T
AV, 2.0L, 4cyl	23/30	26	\$2,000	7		<b>435i Coupe</b>					
M-6, 2.0L, 4cyl	22/30	25	\$2,100	6		A-S8, 3.0L, 6cyl	22/32	25	\$2,300	6	P T
<b>SX4 AWD</b>						M-6, 3.0L, 6cyl	20/30	23	\$2,500	6	P T
AV, 2.0L, 4cyl	23/29	25	\$2,100	6		<b>435i xDrive Coupe</b>					
<b>VOLKSWAGEN</b>						A-S8, 3.0L, 6cyl	20/30	24	\$2,400	6	P T
<b>Beetle Convertible</b>						M-6, 3.0L, 6cyl	20/28	23	\$2,500	6	P T
AM-S6, 2.0L, 4cyl	23/29	25	\$2,300	6	P T	<b>640i Gran Coupe</b>					
M-6, 2.0L, 4cyl	23/31	26	\$2,200	7	P T	A-S8, 3.0L, 6cyl	20/30	24	\$2,400	6	P T
A-S6, 2.5L, 5cyl	21/27	23	\$2,300	6		<b>640i xDrive Gran Coupe</b>					
AM-S6, 2.0L, 4cyl	28/37	31	\$1,900	7	D T	A-S8, 3.0L, 6cyl	20/29	23	\$2,500	6	P T
M-6, 2.0L, 4cyl	28/41	32	\$1,850	7	D T	<b>650i Gran Coupe</b>					
<b>Eos</b>						A-S8, 4.4L, 8cyl	17/25	20	\$2,850	5	P T
AM-S6, 2.0L, 4cyl	22/30	25	\$2,300	6	P T	<b>650i xDrive Gran Coupe</b>					
<b>COMPACT CARS</b>						A-S8, 4.4L, 8cyl	16/24	19	\$3,000	4	P T
<b>ACURA</b>						<b>ActiveHybrid 3</b>					
<b>ILX</b>						A-S8, 3.0L, 6cyl	25/33	28	\$2,050	7	P T HEV
A-S5, 2.0L, 4cyl	24/35	28	\$2,050	7	P	<b>M6 Gran Coupe</b>					
M-6, 2.4L, 4cyl	22/31	25	\$2,300	6	P	AM-S7, 4.4L, 8cyl	14/20	16	\$3,600	3	P T Tax
<b>ILX Hybrid</b>						M-6, 4.4L, 8cyl	15/22	17	\$3,350	3	P T Tax
AV-S7, 1.5L, 4cyl	39/38	38	\$1,500	9	P HEV	<b>BUICK</b>					
<b>TSX</b>						<b>Verano</b>					
A-S5, 2.4L, 4cyl	22/31	26	\$2,200	7	P	A-S6, 2.0L, 4cyl	21/30	24	\$2,200	6	T
M-6, 2.4L, 4cyl	21/29	24	\$2,400	6	P	M-6, 2.0L, 4cyl	20/31	24	\$2,200	6	T
A-S5, 3.5L, 6cyl	19/28	23	\$2,500	6	P	A-S6, 2.4L, 4cyl	21/32	25	\$2,100	6	
<b>AUDI</b>						<b>CADILLAC</b>					
<b>A4</b>						<b>ATS</b>					
AV-S8, 2.0L, 4cyl	24/32	27	\$2,100	7	P T	A-S6, 2.0L, 4cyl	21/31	24	\$2,200	6	T
<b>A4 quattro</b>						M-6, 2.0L, 4cyl	19/30	23	\$2,300	6	T
M-6, 2.0L, 4cyl	22/32	26	\$2,200	7	P T	A-S6, 2.5L, 4cyl	22/33	26	\$2,000	7	
A-S8, 2.0L, 4cyl	20/29	24	\$2,400	6	Gas P T	A-S6, 3.6L, 6cyl	18/28	22	\$2,400	5	
	14/20	16	\$3,100	6	E85	<b>ATS AWD</b>					
<b>S4</b>						A-S6, 2.0L, 4cyl	20/29	23	\$2,300	6	T
AM-S7, 3.0L, 6cyl	18/28	21	\$2,750	5	P S	A-S6, 3.6L, 6cyl	18/26	21	\$2,500	5	
M-6, 3.0L, 6cyl	17/26	20	\$2,850	5	P S	<b>CHEVROLET</b>					
<b>BENTLEY</b>						<b>Camaro</b>					
<b>Continental GT</b>						A-S6, 3.6L, 6cyl	18/27	21	\$2,500	5	
A-S8, 4.0L, 8cyl	15/24	18	\$3,200	4	P T	A-6, 3.6L, 6cyl	19/30	22	\$2,400	5	
A-S8, 6.0L, 12cyl	12/21	15	\$3,800	2	Gas P T Tax	M-6, 3.6L, 6cyl	17/28	20	\$2,650	5	
	9/15	11	\$4,500	2	E85	A-S6, 6.2L, 8cyl	15/24	18	\$2,900	4	
<b>BMW</b>						A-S6, 6.2L, 8cyl	12/18	14	\$4,100	2	P S Tax
<b>320i</b>						M-6, 6.2L, 8cyl	16/24	19	\$2,750	4	
A-S8, 2.0L, 4cyl	24/36	28	\$2,050	7	P T	M-6, 6.2L, 8cyl	14/19	16	\$3,600	3	P S Tax
M-6, 2.0L, 4cyl	23/36	27	\$2,100	7	P T	<b>Sonic</b>					
<b>320i xDrive</b>						A-S6, 1.4L, 4cyl	27/37	31	\$1,700	8	T
A-S8, 2.0L, 4cyl	23/35	27	\$2,100	7	P T	M-6, 1.4L, 4cyl	29/40	33	\$1,600	8	T
<b>328d</b>						A-S6, 1.8L, 4cyl	25/35	28	\$1,850	7	
A-S8, 2.0L, 4cyl	32/45	37	\$1,600	8	D T	M-5, 1.8L, 4cyl	26/35	30	\$1,750	8	
<b>328d xDrive</b>						<b>Sonic RS</b>					
A-S8, 2.0L, 4cyl	31/43	35	\$1,700	8	D T	A-S6, 1.4L, 4cyl	25/33	28	\$1,850	7	T
<b>328i</b>						M-6, 1.4L, 4cyl	27/34	30	\$1,750	8	T
A-S8, 2.0L, 4cyl	23/35	27	\$2,100	7	P T	<b>Volt</b>					
M-6, 2.0L, 4cyl	22/34	26	\$2,200	7	P T	AV, 1.4L, 4cyl			See page 17		



Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes	Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes
	City/Hwy	Comb					City/Hwy	Comb			
<b>NISSAN</b>						<b>S60 FWD</b>					
<b>Versa</b>						A-S6, 2.5L, 5cyl	21/30	24	\$2,200	6	T
AV, 1.6L, 4cyl	31/40	35	\$1,500	9		<b>MIDSIZE CARS</b>					
A-4, 1.6L, 4cyl	26/35	30	\$1,750	8		<b>ACURA</b>					
M-5, 1.6L, 4cyl	27/36	30	\$1,750	8		<b>RLX</b>					
<b>ROLLS-ROYCE</b>						A-S6, 3.5L, 6cyl 20/31 24 \$2,400 6 P					
<b>Phantom Coupe</b>						<b>TL 2WD</b>					
A-S8, 6.7L, 12cyl	11/19	14	\$4,100	2	P Tax	A-S6, 3.5L, 6cyl 20/29 23 \$2,500 6 P					
<b>Phantom Drophead Coupe</b>						<b>TL 4WD</b>					
A-S8, 6.7L, 12cyl	11/19	14	\$4,100	2	P Tax	A-S6, 3.7L, 6cyl 18/26 21 \$2,750 5 P					
<b>SCION</b>						M-6, 3.7L, 6cyl 17/25 20 \$2,850 5 P					
<b>tC</b>						<b>AUDI</b>					
A-S6, 2.5L, 4cyl	23/31	26	\$2,000	7		<b>A6</b>					
M-6, 2.5L, 4cyl	23/31	26	\$2,000	7		AV-S8, 2.0L, 4cyl 25/33 28 \$2,050 7 P T					
<b>SUBARU</b>						<b>A6 quattro</b>					
<b>Impreza AWD</b>						A-S8, 2.0L, 4cyl 20/29 23 \$2,500 6 P T					
AV, 2.0L, 4cyl	27/36	30	\$1,750	8		A-S8, 3.0L, 6cyl 18/27 22 \$2,600 5 P S					
M-5, 2.0L, 4cyl	25/34	28	\$1,850	7		A-S8, 3.0L, 6cyl 24/38 29 \$2,050 7 D T					
M-5, 2.5L, 4cyl	19/25	21	\$2,750	5	P T	<b>A7 quattro</b>					
M-6, 2.5L, 4cyl	17/23	19	\$3,000	4	P T	A-S8, 3.0L, 6cyl 18/28 21 \$2,750 5 P S					
<b>SUZUKI</b>						A-S8, 3.0L, 6cyl 24/38 29 \$2,050 7 D T					
<b>Kizashi</b>						<b>A8</b>					
AV, 2.4L, 4cyl	23/30	26	\$2,000	7		A-S8, 3.0L, 6cyl 18/28 21 \$2,750 5 P S					
<b>SX4 Sedan</b>						A-S8, 4.0L, 8cyl 17/28 21 \$2,750 5 P T					
AV, 2.0L, 4cyl	25/32	28	\$1,850	7		<b>RS 7</b>					
M-6, 2.0L, 4cyl	23/33	26	\$2,000	7		A-S8, 4.0L, 8cyl 16/27 19 \$3,000 4 P T					
<b>SX4 Sport</b>						<b>S6</b>					
AV, 2.0L, 4cyl	23/30	26	\$2,000	7		AM-S7, 4.0L, 8cyl 17/27 20 \$2,850 5 P T					
M-6, 2.0L, 4cyl	23/32	26	\$2,000	7		<b>S7</b>					
<b>TOYOTA</b>						AM-S7, 4.0L, 8cyl 17/27 20 \$2,850 5 P T					
<b>Yaris</b>						<b>S8</b>					
A-4, 1.5L, 4cyl	30/36	32	\$1,650	8		A-S8, 4.0L, 8cyl 15/26 19 \$3,000 4 P T					
M-5, 1.5L, 4cyl	30/37	33	\$1,600	8		<b>BENTLEY</b>					
<b>VOLKSWAGEN</b>						<b>Flying Spur</b>					
<b>Beetle</b>						A-S8, 6.0L, 12cyl 12/20 15 \$3,800 2 Gas P T Tax					
AM-S6, 2.0L, 4cyl	24/30	26	\$2,200	7	P T	9/15 11 \$4,500 2 E85					
M-6, 2.0L, 4cyl	23/31	26	\$2,200	7	P T	<b>Mulsanne</b>					
A-S6, 2.5L, 5cyl	22/29	25	\$2,100	6		A-S8, 6.8L, 8cyl 11/18 13 \$4,400 1 P T Tax					
M-5, 2.5L, 5cyl	22/31	25	\$2,100	6		<b>BMW</b>					
AM-S6, 2.0L, 4cyl	29/39	32	\$1,850	7	D T	<b>528i</b>					
M-6, 2.0L, 4cyl	28/41	32	\$1,850	7	D T	A-S8, 2.0L, 4cyl 23/34 27 \$2,100 7 P T					
<b>CC</b>						<b>528i xDrive</b>					
AM-S6, 2.0L, 4cyl	22/31	25	\$2,300	6	P T	A-S8, 2.0L, 4cyl 22/33 26 \$2,200 7 P T					
M-6, 2.0L, 4cyl	21/32	25	\$2,300	6	P T	<b>535d</b>					
<b>CC 4motion</b>						A-S8, 3.0L, 6cyl 26/38 30 \$1,950 7 D T					
A-S6, 3.6L, 6cyl	17/25	20	\$2,850	5	P	<b>535d xDrive</b>					
<b>Golf</b>						A-S8, 3.0L, 6cyl 26/37 30 \$1,950 7 D T					
A-S6, 2.5L, 5cyl	23/30	26	\$2,000	7		<b>535i</b>					
AM-S6, 2.0L, 4cyl	30/42	34	\$1,750	8	D T	A-S8, 3.0L, 6cyl 20/30 24 \$2,400 6 P T					
M-6, 2.0L, 4cyl	30/42	34	\$1,750	8	D T	M-6, 3.0L, 6cyl 20/30 23 \$2,500 6 P T					
<b>GTI</b>						<b>535i xDrive</b>					
AM-S6, 2.0L, 4cyl	24/32	27	\$2,100	7	P T	A-S8, 3.0L, 6cyl 20/29 23 \$2,500 6 P T					
M-6, 2.0L, 4cyl	21/31	25	\$2,300	6	P T	<b>550i</b>					
<b>Jetta</b>						A-S8, 4.4L, 8cyl 17/25 20 \$2,850 5 P T					
A-S6, 1.8L, 4cyl	25/36	29	\$1,800	7	T	<b>550i xDrive</b>					
M-5, 1.8L, 4cyl	26/36	30	\$1,750	8	T	A-S8, 4.4L, 8cyl 16/24 19 \$3,000 4 P T					
AM-S6, 2.0L, 4cyl	24/32	27	\$2,100	7	P T	<b>ActiveHybrid 5</b>					
A-S6, 2.0L, 4cyl	23/29	25	\$2,100	6		A-S8, 3.0L, 6cyl 23/30 26 \$2,200 7 P T HEV					
M-5, 2.0L, 4cyl	24/34	28	\$1,850	7		<b>M5</b>					
M-6, 2.0L, 4cyl	23/33	26	\$2,200	7	P T	AM-S7, 4.4L, 8cyl 14/20 16 \$3,600 3 P T Tax					
AM-S6, 2.0L, 4cyl	30/42	34	\$1,750	8	D T	M-6, 4.4L, 8cyl 15/22 17 \$3,350 3 P T Tax					
M-6, 2.0L, 4cyl	30/42	34	\$1,750	8	D T	<b>BUICK</b>					
<b>Jetta Hybrid</b>						<b>LaCrosse</b>					
AM-S7, 1.4L, 4cyl	42/48	45	\$1,250	10	P T HEV	A-S6, 3.6L, 6cyl 18/28 21 \$2,500 5					
<b>VOLVO</b>						A-S6, 3.6L, 6cyl 18/28 21 \$2,500 5 Gas					
<b>S60 AWD</b>						14/20 16 \$3,100 6 E85					
A-S6, 2.5L, 5cyl	20/29	23	\$2,300	6	T						
A-S6, 3.0L, 6cyl	18/25	21	\$2,500	5	T						

Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes	Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes
	City/Hwy	Comb					City/Hwy	Comb			
<b>LaCrosse AWD</b>						<b>Challenger SRT8</b>					
A-S6, 3.6L, 6cyl	17/26	20	\$2,650	5	Gas	A-5, 6.4L, 8cyl	14/23	17	\$3,350	3	P Tax
	12/18	14	\$3,550	5	E85	M-6, 6.4L, 8cyl	14/23	17	\$3,350	3	P Tax
<b>LaCrosse eAssist</b>						<b>FERRARI</b>					
A-S6, 2.4L, 4cyl	25/36	29	\$1,800	7	HEV	<b>FF</b>					
<b>Regal</b>						AM-7, 6.3L, 12cyl 11/17 13 \$4,400 1 P Tax PT4WD SS					
A-S6, 2.0L, 4cyl	21/30	24	\$2,200	6	T	AM-7, 6.3L, 12cyl 11/16 13 \$4,400 1 P Tax PT4WD					
M-6, 2.0L, 4cyl	20/31	24	\$2,200	6	T	<b>FORD</b>					
A-S6, 2.4L, 4cyl	19/31	23	\$2,300	6		<b>Fusion AWD</b>					
<b>Regal AWD</b>						A-S6, 2.0L, 4cyl 22/31 25 \$2,100 6 T					
A-S6, 2.0L, 4cyl	19/27	22	\$2,400	5	T	<b>Fusion Energi Plug-in Hybrid</b>					
<b>Regal eAssist</b>						AV, 2.0L, 4cyl See page 17					
A-S6, 2.4L, 4cyl	25/36	29	\$1,800	7	HEV	<b>Fusion FWD</b>					
<b>CADILLAC</b>						A-S6, 1.5L, 4cyl 23/36 28 \$1,850 7 T					
<b>CTS</b>						M-6, 1.6L, 4cyl 25/37 29 \$1,800 7 T					
A-S6, 3.6L, 6cyl	18/27	21	\$2,500	5		A-S6, 2.0L, 4cyl 22/33 26 \$2,000 7 T					
A-S6, 6.2L, 8cyl	12/18	14	\$4,100	2	P S Tax	A-S6, 2.5L, 4cyl 22/34 26 \$2,000 7					
M-6, 6.2L, 8cyl	14/19	16	\$3,600	3	P S Tax	<b>Fusion Hybrid FWD</b>					
<b>CTS AWD</b>						AV, 2.0L, 4cyl 47/47 47 \$1,100 10 HEV					
A-S6, 3.6L, 6cyl	18/26	21	\$2,500	5		<b>HONDA</b>					
<b>CTS Sedan</b>						<b>Accord</b>					
A-S6, 2.0L, 4cyl	20/30	23	\$2,300	6	T	AV-S7, 2.4L, 4cyl 26/34 29 \$1,800 7					
A-S8, 3.6L, 6cyl	18/29	22	\$2,400	5		AV, 2.4L, 4cyl 27/36 30 \$1,750 8					
<b>CTS Sedan AWD</b>						M-6, 2.4L, 4cyl 24/34 28 \$1,850 7					
A-S6, 2.0L, 4cyl	19/28	22	\$2,400	5	T	A-S6, 3.5L, 6cyl 21/32 25 \$2,100 6					
A-S6, 3.6L, 6cyl	18/26	21	\$2,500	5		null, 3.5L, 6cyl 21/34 26 \$2,000 7					
<b>CTS V</b>						M-6, 3.5L, 6cyl 18/28 22 \$2,400 5					
A-S6, 6.2L, 8cyl	12/18	14	\$4,100	2	P S Tax	<b>Accord Hybrid</b>					
M-6, 6.2L, 8cyl	14/19	16	\$3,600	3	P S Tax	AV, 2.0L, 4cyl 50/45 47 \$1,100 10 HEV					
<b>CHEVROLET</b>						<b>Accord Plug-in Hybrid</b>					
<b>Cruze</b>						AV, 2.0L, 4cyl See page 17					
A-S6, 1.4L, 4cyl	26/38	30	\$1,750	8	T	<b>INFINITI</b>					
M-6, 1.4L, 4cyl	26/38	30	\$1,750	8	T	<b>Q50</b>					
A-S6, 1.8L, 4cyl	22/35	27	\$1,950	7		A-S7, 3.7L, 6cyl 20/29 23 \$2,500 6 P					
M-6, 1.8L, 4cyl	25/36	29	\$1,800	7		<b>Q50 AWD</b>					
A-S6, 2.0L, 4cyl	27/46	33	\$1,800	7	D T	A-S7, 3.7L, 6cyl 19/27 22 \$2,600 5 P					
<b>Cruze Eco</b>						<b>Q50a</b>					
A-6, 1.4L, 4cyl	26/39	31	\$1,700	8	T	A-S7, 3.7L, 6cyl 20/30 23 \$2,500 6 P					
M-6, 1.4L, 4cyl	28/42	33	\$1,600	8	T	<b>Q50a AWD</b>					
<b>Malibu</b>						A-S7, 3.7L, 6cyl 19/27 22 \$2,600 5 P					
A-S6, 2.0L, 4cyl	21/30	24	\$2,200	6	T	<b>JAGUAR</b>					
A-S6, 2.5L, 4cyl	25/36	29	\$1,800	7		<b>XF</b>					
<b>Malibu eAssist</b>						A-S8, 2.0L, 4cyl 19/30 23 \$2,500 6 P T					
A-S6, 2.4L, 4cyl	25/36	29	\$1,800	7	HEV	A-S8, 5.0L, 8cyl 15/23 18 \$3,200 4 P S					
<b>Sonic 5</b>						<b>XF AWD</b>					
A-S6, 1.4L, 4cyl	27/37	31	\$1,700	8	T	A-S8, 3.0L, 6cyl 16/26 19 \$3,000 4 P S					
M-6, 1.4L, 4cyl	29/40	33	\$1,600	8	T	<b>XF FFV</b>					
A-S6, 1.8L, 4cyl	25/35	28	\$1,850	7		A-S8, 3.0L, 6cyl 17/28 21 \$2,750 5 Gas P S					
M-5, 1.8L, 4cyl	26/35	30	\$1,750	8		13/19 15 \$3,300 5 E85					
<b>Sonic 5 RS</b>						A-S8, 5.0L, 8cyl 15/23 18 \$3,200 4 Gas P S					
A-S6, 1.4L, 4cyl	25/33	28	\$1,850	7	T	11/17 13 \$3,800 4 E85					
M-6, 1.4L, 4cyl	27/34	30	\$1,750	8	T	<b>KIA</b>					
<b>CHRYSLER</b>						<b>Forte</b>					
<b>200</b>						A-6, 1.8L, 4cyl 25/36 29 \$1,800 7					
A-4, 2.4L, 4cyl	21/30	24	\$2,200	6		M-6, 1.8L, 4cyl 25/37 29 \$1,800 7					
A-6, 2.4L, 4cyl	20/31	24	\$2,200	6		A-6, 2.0L, 4cyl 24/36 28 \$1,850 7					
A-6, 3.6L, 6cyl	19/29	22	\$2,400	5	Gas	M-6, 2.0L, 4cyl 24/35 28 \$1,850 7					
	14/21	16	\$3,100	6	E85	<b>Forte Eco</b>					
<b>DODGE</b>						A-6, 1.8L, 4cyl 26/35 29 \$1,800 7					
<b>Avenger</b>						<b>Optima</b>					
A-4, 2.4L, 4cyl	21/30	24	\$2,200	6		A-6, 2.0L, 4cyl 20/31 24 \$2,200 6 T					
A-6, 2.4L, 4cyl	20/31	24	\$2,200	6		A-6, 2.4L, 4cyl 23/34 27 \$1,950 7					
A-6, 3.6L, 6cyl	19/29	22	\$2,400	5	Gas	<b>LINCOLN</b>					
	14/21	16	\$3,100	6	E85	<b>MKZ AWD</b>					
<b>Challenger</b>						A-S6, 2.0L, 4cyl 22/31 25 \$2,100 6 T					
A-5, 3.6L, 6cyl	18/27	21	\$2,600	5	Mid	A-S6, 3.7L, 6cyl 18/26 21 \$2,500 5					
A-5, 5.7L, 8cyl	15/25	18	\$3,050	4	Mid						
M-6, 5.7L, 8cyl	15/23	18	\$3,200	4	P						



Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes	Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes
	City/Hwy	Comb					City/Hwy	Comb			
<b>ALFA ROMEO</b>						<b>HYUNDAI</b>					
<b>Alpina B7 SWB xDrive</b> A-S8, 4.4L, 8cyl	16/24	19	\$3,000	4	P T	<b>Equus</b> A-8, 5.0L, 8cyl	15/23	18	\$3,200	4	P
<b>X1 sDrive28i</b> A-S8, 2.0L, 4cyl	23/34	27	\$2,100	7	P T	<b>Sonata</b> A-6, 2.4L, 4cyl	24/35	28	\$1,850	7	
<b>X1 xDrive28i</b> A-S8, 2.0L, 4cyl	22/33	26	\$2,200	7	P T	<b>JAGUAR</b>					
<b>X1 xDrive35i</b> A-S6, 3.0L, 6cyl	18/27	21	\$2,750	5	P T	<b>XJ</b> A-S8, 5.0L, 8cyl	15/23	18	\$3,200	4	P S
<b>CADILLAC</b>						<b>XJ AWD</b> A-S8, 3.0L, 6cyl	16/24	19	\$3,000	4	P S
<b>XTS</b> A-S6, 3.6L, 6cyl	18/28	21	\$2,500	5		<b>XJ FFV</b> A-S8, 3.0L, 6cyl	18/27	21	\$2,750	5	Gas P S
<b>XTS AWD</b> A-S6, 3.6L, 6cyl	17/26	20	\$2,650	5			12/19	14	\$3,550	5	E85
A-S6, 3.6L, 6cyl	16/24	19	\$3,000	4	P T	A-S8, 5.0L, 8cyl	15/23	18	\$3,200	4	Gas P S
							11/17	13	\$3,800	4	E85
<b>CHEVROLET</b>						<b>XJL</b> A-S8, 5.0L, 8cyl	15/23	18	\$3,200	4	P S
<b>Impala</b> A-S6, 2.5L, 4cyl	21/31	25	\$2,100	6		<b>XJL AWD</b> A-S8, 3.0L, 6cyl	16/24	19	\$3,000	4	P S
A-S6, 3.6L, 6cyl	18/28	21	\$2,500	5		<b>XJL FFV</b> A-S8, 3.0L, 6cyl	17/27	20	\$2,850	5	Gas P S
A-S6, 3.6L, 6cyl	19/29	22	\$2,400	5	Gas E85		11/19	14	\$3,550	5	E85
	14/20	16	\$3,100	6		A-S8, 5.0L, 8cyl	15/23	18	\$3,200	4	Gas P S
<b>Impala eAssist</b> A-S6, 2.4L, 4cyl	25/36	29	\$1,800	7	HEV		11/17	13	\$3,800	4	E85
<b>Impala Limited</b> A-6, 3.6L, 6cyl	18/30	22	\$2,400	5	Gas E85	<b>KIA</b>					
	13/22	16	\$3,100	6		<b>Cadenza</b> A-6, 3.3L, 6cyl	19/28	22	\$2,400	5	
<b>DODGE</b>						<b>LINCOLN</b>					
<b>Charger</b> A-5, 3.6L, 6cyl	18/27	21	\$2,500	5		<b>MKS AWD</b> A-S6, 3.5L, 6cyl	17/25	20	\$2,650	5	T
A-8, 3.6L, 6cyl	19/31	23	\$2,300	6		A-S6, 3.7L, 6cyl	18/26	21	\$2,500	5	
A-5, 5.7L, 8cyl	15/25	18	\$3,050	4	Mid Gas	<b>MKS FWD</b> A-S6, 3.7L, 6cyl	19/28	22	\$2,400	5	
A-5, 3.6L, 6cyl	18/27	21	\$2,500	5	Gas E85	<b>MASERATI</b>					
	13/19	15	\$3,300	5	E85	<b>Quattroporte GTS</b> A-8, 3.8L, 8cyl	13/22	16	\$3,600	3	P T Tax
A-8, 3.6L, 6cyl	19/31	23	\$2,300	6	Gas E85	<b>Quattroporte SQ4 V6</b> A-8, 3.0L, 6cyl	15/24	18	\$3,200	4	P T
	14/23	17	\$2,900	6		<b>MERCEDES-BENZ</b>					
<b>300 AWD</b> A-8, 3.6L, 6cyl	18/27	21	\$2,500	5		<b>S550</b> A-7, 4.7L, 8cyl	17/25	20	\$2,850	5	P T
A-5, 5.7L, 8cyl	15/23	18	\$3,050	4	Mid Gas	<b>PORSCHE</b>					
A-8, 3.6L, 6cyl	18/27	21	\$2,500	5	Gas E85	<b>Panamera</b> AM-S7, 3.6L, 6cyl	18/28	22	\$2,600	5	P
	14/20	16	\$3,100	6		<b>Panamera 4</b> AM-S7, 3.6L, 6cyl	18/27	21	\$2,750	5	P
<b>300 SRT8</b> A-5, 6.4L, 8cyl	14/23	17	\$3,350	3	P Tax	<b>Panamera 4S</b> AM-S7, 3.0L, 6cyl	17/27	21	\$2,750	5	P T
<b>DODGE</b>						<b>Panamera 4S Executive</b> AM-S7, 3.0L, 6cyl	17/26	20	\$2,850	5	P T
<b>Charger</b> A-5, 3.6L, 6cyl	18/27	21	\$2,500	5		<b>Panamera GTS</b> AM-S7, 4.8L, 8cyl	16/24	19	\$3,000	4	P
A-8, 3.6L, 6cyl	19/31	23	\$2,300	6		<b>Panamera S</b> AM-S7, 3.0L, 6cyl	17/27	21	\$2,750	5	P T
A-5, 5.7L, 8cyl	15/25	18	\$3,050	4	Mid Gas	<b>Panamera Turbo</b> AM-S7, 4.8L, 8cyl	15/24	18	\$3,200	4	P T
A-5, 3.6L, 6cyl	18/27	21	\$2,500	5	Gas E85	<b>Panamera Turbo Executive</b> AM-S7, 4.8L, 8cyl	15/24	18	\$3,200	4	P T
	13/19	15	\$3,300	5	E85	<b>ROLLS-ROYCE</b>					
A-8, 3.6L, 6cyl	19/31	23	\$2,300	6	Gas E85	<b>Ghost</b> A-S8, 6.6L, 12cyl	13/21	15	\$3,800	2	P T Tax
	14/23	17	\$2,900	6		<b>Ghost EWB</b> A-S8, 6.6L, 12cyl	13/21	15	\$3,800	2	P T Tax
<b>Charger AWD</b> A-8, 3.6L, 6cyl	18/27	21	\$2,500	5		<b>Phantom</b> A-S8, 6.7L, 12cyl	11/19	14	\$4,100	2	P Tax
A-5, 5.7L, 8cyl	15/23	18	\$3,050	4	Mid Gas						
A-8, 3.6L, 6cyl	18/27	21	\$2,500	5	Gas E85						
	14/20	16	\$3,100	6							
<b>Charger SRT8</b> A-5, 6.4L, 8cyl	14/23	17	\$3,350	3	P Tax						
<b>FORD</b>											
<b>Taurus AWD</b> A-S6, 3.5L, 6cyl	18/26	21	\$2,500	5							
A-S6, 3.5L, 6cyl	17/25	20	\$2,650	5	T						
<b>Taurus AWD FFV</b> A-S6, 3.5L, 6cyl	18/26	21	\$2,500	5	Gas E85						
	13/19	15	\$3,300	5							
<b>Taurus FWD</b> A-S6, 2.0L, 4cyl	22/32	26	\$2,000	7	T						
A-S6, 3.5L, 6cyl	19/29	23	\$2,300	6							
<b>Taurus FWD FFV</b> A-S6, 3.5L, 6cyl	19/29	23	\$2,300	6	Gas E85						
	13/21	16	\$3,100	6							

Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes	Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes
	City/Hwy	Comb					City/Hwy	Comb			
<b>Phantom EWB</b> A-S8, 6.7L, 12cyl	11/19	14	\$4,100	2	P Tax	<b>TOYOTA</b> <b>Prius v</b> AV, 1.8L, 4cyl	44/40	42	\$1,250	9	HEV
<b>SMALL STATION WAGONS</b>						<b>SMALL PICKUP TRUCKS 2WD</b>					
<b>ACURA</b> <b>TSX Wagon</b> A-S5, 2.4L, 4cyl	22/30	25	\$2,300	6	P	<b>TOYOTA</b> <b>Tacoma 2WD</b> A-4, 2.7L, 4cyl M-5, 2.7L, 4cyl A-5, 4.0L, 6cyl M-6, 4.0L, 6cyl	19/24 21/25 17/21 16/21	21 23 19 18	\$2,500 \$2,300 \$2,750 \$2,900	5 6 6 4	
<b>AUDI</b> <b>allroad quattro</b> A-S8, 2.0L, 4cyl	20/27 14/18	23 15	\$2,500 \$3,300	6 5	Gas P T E85	<b>SMALL PICKUP TRUCKS 4WD</b>					
<b>BMW</b> <b>328d xDrive Sports Wagon</b> A-S8, 2.0L, 4cyl	31/43	35	\$1,700	8	D T	<b>TOYOTA</b> <b>Tacoma 4WD</b> A-4, 2.7L, 4cyl M-5, 2.7L, 4cyl A-5, 4.0L, 6cyl M-6, 4.0L, 6cyl	18/21 18/21 16/21 16/19	19 19 18 17	\$2,750 \$2,750 \$2,900 \$3,100	4 4 4 3	PT4WD PT4WD PT4WD PT4WD
<b>328i xDrive Sports Wagon</b> A-S8, 2.0L, 4cyl	22/33	26	\$2,200	7	P T	<b>STANDARD PICKUP TRUCKS 2WD</b>					
<b>CADILLAC</b> <b>CTS Wagon</b> A-S6, 3.0L, 6cyl A-S6, 3.6L, 6cyl A-S6, 6.2L, 8cyl M-6, 6.2L, 8cyl	18/26 18/26 12/18 14/19	21 21 14 16	\$2,500 \$2,500 \$4,100 \$3,600	5 5 2 3	P S Tax P S Tax	<b>CHEVROLET</b> <b>Silverado C15 2WD</b> A-6, 4.3L, 6cyl A-6, 5.3L, 8cyl	18/24 12/16 16/23 12/17	20 14 19 14	\$2,650 \$3,550 \$2,750 \$3,550	5 4 4 5	Gas E85 Gas E85
<b>CTS Wagon AWD</b> A-S6, 3.0L, 6cyl A-S6, 3.6L, 6cyl	18/26 18/26	21 21	\$2,500 \$2,500	5 5		<b>GMC</b> <b>Sierra C15 2WD</b> A-6, 4.3L, 6cyl A-6, 5.3L, 8cyl	18/24 12/16 16/23 12/17	20 14 19 14	\$2,650 \$3,550 \$2,750 \$3,550	5 4 4 5	Gas E85 Gas E85
<b>FIAT</b> <b>500 L</b> A-6, 1.4L, 4cyl M-6, 1.4L, 4cyl	24/33 25/33	27 28	\$2,100 \$2,050	7 7	P T P T	<b>NISSAN</b>					
<b>HONDA</b> <b>Fit EV</b> A-1	132/105	118	\$500	10	Elec	<b>Titan 2WD</b> A-5, 5.6L, 8cyl A-5, 5.6L, 8cyl	13/18 13/18 9/13	15 15 11	\$3,500 \$3,500 \$4,500	2 2 2	Gas E85
<b>INFINITI</b> <b>QX50</b> A-S7, 3.7L, 6cyl	17/25	20	\$2,850	5	P	<b>RAM</b>					
<b>QX50 AWD</b> A-S7, 3.7L, 6cyl	17/24	20	\$2,850	5	P	<b>1500 2WD</b> A-8, 3.6L, 6cyl A-6, 5.7L, 8cyl A-8, 5.7L, 8cyl A-8, 3.6L, 6cyl	17/25 14/20 15/22 17/25 12/17	20 16 17 20 14	\$2,650 \$3,450 \$3,250 \$2,650 \$3,550	5 3 3 5 5	Mid Mid Gas E85
<b>MITSUBISHI</b> <b>Lancer Sportback</b> AV-S6, 2.0L, 4cyl AV-S6, 2.4L, 4cyl	24/32 22/29	27 25	\$1,950 \$2,100	7 6		<b>TOYOTA</b>					
<b>SUBARU</b> <b>Impreza Wagon AWD</b> AV, 2.0L, 4cyl M-5, 2.0L, 4cyl M-5, 2.5L, 4cyl M-6, 2.5L, 4cyl	27/36 25/33 19/25 17/23	30 28 21 19	\$1,750 \$1,850 \$2,750 \$3,000	8 7 5 4	P T P T	<b>Tundra 2WD</b> A-S5, 4.0L, 6cyl A-S6, 4.6L, 8cyl A-S6, 5.7L, 8cyl	16/20 15/19 13/18	17 16 15	\$3,100 \$3,300 \$3,500	3 3 2	
<b>VOLKSWAGEN</b> <b>Jetta SportWagen</b> A-S6, 2.5L, 5cyl M-5, 2.5L, 5cyl AM-S6, 2.0L, 4cyl M-6, 2.0L, 4cyl	23/30 23/33 29/39 30/42	26 26 33 34	\$2,000 \$2,000 \$1,800 \$1,750	7 7 7 8	D T D T	<b>STANDARD PICKUP TRUCKS 4WD</b>					
<b>MIDSIZE STATION WAGONS</b>						<b>CHEVROLET</b> <b>Silverado K15 4WD</b> A-6, 4.3L, 6cyl A-6, 5.3L, 8cyl	17/22 12/15 16/22 12/16	19 13 18 13	\$2,750 \$3,800 \$2,900 \$3,800	4 4 4 4	Gas E85 Gas E85
<b>MERCEDES-BENZ</b> <b>E350 4matic (wagon)</b> A-7, 3.5L, 6cyl	19/26	21	\$2,750	5	P	<b>GMC</b> <b>Sierra K15 4WD</b> A-6, 4.3L, 6cyl A-6, 5.3L, 8cyl	17/22 12/15 16/22 12/16	19 13 18 13	\$2,750 \$3,800 \$2,900 \$3,800	4 4 4 4	Gas E85 Gas E85
<b>E63 AMG 4matic (wagon)</b> A-7, 5.5L, 8cyl	15/21	17	\$3,350	3	P T						
<b>E63 AMG S 4matic (wagon)</b> A-7, 5.5L, 8cyl	15/21	17	\$3,350	3	P T						



Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes	Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes
	City/Hwy	Comb					City/Hwy	Comb			
<b>HONDA</b>						<b>Savana 1500 2WD (cargo)</b>					
<b>Ridgeline Truck 4WD</b>						A-4, 4.3L, 6cyl	14/19	16	\$3,300	3	
A-5, 3.5L, 6cyl	15/21	17	\$3,100	3		A-4, 5.3L, 8cyl	13/18	15	\$3,500	2	Gas
<b>NISSAN</b>							10/13	11	\$4,500	3	E85
<b>Titan 4WD</b>						<b>Savana 1500 2WD Conversion (cargo)</b>					
A-5, 5.6L, 8cyl	12/17	14	\$3,750	2		A-4, 5.3L, 8cyl	13/17	14	\$3,750	2	Gas
A-5, 5.6L, 8cyl	12/17	14	\$3,750	2	Gas		10/13	11	\$4,500	2	E85
	9/12	10	\$4,950	2	E85	<b>Savana 2500 2WD Conversion (cargo) MDPV</b>					
<b>RAM</b>						A-6, 6.0L, 8cyl	10/15	12	\$4,350	1	Gas
<b>1500 4WD</b>							7/11	9	\$5,500	1	E85
A-8, 3.6L, 6cyl	16/23	19	\$2,750	4		<b>VANS, PASSENGER TYPE</b>					
A-6, 5.7L, 8cyl	13/19	15	\$3,650	2	Mid	<b>CHEVROLET</b>					
A-8, 5.7L, 8cyl	15/21	17	\$3,250	3	Mid	<b>Express 1500 2WD Passenger</b>					
A-8, 3.6L, 6cyl	16/23	19	\$2,750	4	Gas	A-4, 5.3L, 8cyl	13/17	14	\$3,750	2	Gas
	11/16	13	\$3,800	4	E85		10/13	11	\$4,500	2	E85
<b>TOYOTA</b>						<b>Express 1500 AWD Passenger</b>					
<b>Tundra 4WD</b>						A-4, 5.3L, 8cyl	13/17	14	\$3,750	2	Gas
A-S6, 4.6L, 8cyl	14/18	16	\$3,300	3	PT4WD		9/12	10	\$4,950	2	E85
A-S6, 5.7L, 8cyl	13/17	15	\$3,500	2	PT4WD	<b>Express 2500 2WD Passenger MDPV</b>					
<b>Tundra 4WD FFV</b>						A-6, 4.8L, 8cyl	11/17	13	\$4,050	1	
A-S6, 5.7L, 8cyl	13/17	15	\$3,500	2	Gas PT4WD	A-6, 6.0L, 8cyl	11/16	13	\$4,050	1	Gas
	9/12	11	\$4,500	2	E85		8/11	9	\$5,500	1	E85
<b>VANS, CARGO TYPE</b>						<b>Express 3500 2WD Passenger MDPV</b>					
<b>CHEVROLET</b>						A-6, 4.8L, 8cyl	11/17	13	\$4,050	1	
<b>Express 1500 2WD Cargo</b>						A-6, 6.0L, 8cyl	11/16	12	\$4,350	1	Gas
A-4, 4.3L, 6cyl	14/19	16	\$3,300	3			8/11	9	\$5,500	1	E85
A-4, 5.3L, 8cyl	13/18	15	\$3,500	2	Gas	<b>FORD</b>					
	10/13	11	\$4,500	3	E85	<b>E150 Wagon FFV</b>					
<b>Express 1500 2WD Conversion Cargo</b>						A-4, 5.4L, 8cyl	12/16	13	\$4,050	1	Gas
A-4, 5.3L, 8cyl	13/17	14	\$3,750	2	Gas		9/12	10	\$4,950	2	E85
	10/13	11	\$4,500	2	E85	<b>E350 Wagon</b>					
<b>Express 1500 AWD Cargo</b>						A-5, 6.8L, 10cyl	10/13	11	\$4,750	1	
A-4, 5.3L, 8cyl	13/17	14	\$3,750	2	Gas	<b>E350 Wagon FFV</b>					
	10/12	11	\$4,500	3	E85	A-4, 5.4L, 8cyl	11/15	13	\$4,050	1	Gas
<b>Express 1500 AWD Conversion Cargo</b>							9/11	10	\$4,950	2	E85
A-4, 5.3L, 8cyl	13/17	14	\$3,750	2	Gas	<b>GMC</b>					
	9/12	10	\$4,950	2	E85	<b>Savana 1500 2WD (Passenger)</b>					
<b>Express 2500 2WD Conversion Cargo MDPV</b>						A-4, 5.3L, 8cyl	13/17	14	\$3,750	2	Gas
A-6, 6.0L, 8cyl	10/15	12	\$4,350	1	Gas		10/13	11	\$4,500	2	E85
	7/11	9	\$5,500	1	E85	<b>Savana 1500 AWD (Passenger)</b>					
<b>FORD</b>						A-4, 5.3L, 8cyl	13/17	14	\$3,750	2	Gas
<b>E150 Van FFV</b>							9/12	10	\$4,950	2	E85
A-4, 4.6L, 8cyl	13/16	15	\$3,500	2	Gas	<b>Savana 2500 2WD (Passenger) MDPV</b>					
	10/12	11	\$4,500	2	E85	A-6, 4.8L, 8cyl	11/17	13	\$4,050	1	
A-4, 5.4L, 8cyl	12/16	14	\$3,750	2	Gas	A-6, 6.0L, 8cyl	11/16	13	\$4,050	1	Gas
	9/12	10	\$4,950	2	E85		8/11	9	\$5,500	1	E85
<b>E250 Van FFV</b>						<b>Savana 3500 2WD (Passenger) MDPV</b>					
A-4, 4.6L, 8cyl	13/16	15	\$3,500	2	Gas	A-6, 4.8L, 8cyl	11/17	13	\$4,050	1	
	10/12	11	\$4,500	2	E85	A-6, 6.0L, 8cyl	11/16	12	\$4,350	1	Gas
A-4, 5.4L, 8cyl	12/16	14	\$3,750	2	Gas		8/11	9	\$5,500	1	E85
	9/12	10	\$4,950	2	E85	<b>SPECIAL PURPOSE VEHICLES 2WD</b>					
<b>E350 Van</b>						<b>CADILLAC</b>					
A-5, 6.8L, 10cyl	10/14	12	\$4,350	1		<b>XTS Hearse</b>					
<b>E350 Van FFV</b>						A-S6, 3.6L, 6cyl	15/21	17	\$3,100	3	Tax
A-4, 5.4L, 8cyl	12/16	13	\$4,050	1	Gas	<b>XTS Limo</b>					
	9/12	10	\$4,950	2	E85	A-S6, 3.6L, 6cyl	15/21	17	\$3,100	3	Tax
<b>GMC</b>						<b>LINCOLN</b>					
<b>Savana 1500 AWD (cargo)</b>						<b>MKT Livery FWD</b>					
A-4, 5.3L, 8cyl	13/17	14	\$3,750	2	Gas	A-S6, 2.0L, 4cyl	20/28	23	\$2,300	6	T
	10/12	11	\$4,500	3	E85	<b>SPECIAL PURPOSE VEHICLES 4WD</b>					
<b>Savana 1500 AWD Conversion (cargo)</b>						<b>LINCOLN</b>					
A-4, 5.3L, 8cyl	13/17	14	\$3,750	2	Gas	<b>MKT Livery AWD</b>					
	9/12	10	\$4,950	2	E85	A-6, 3.7L, 6cyl	17/24	19	\$2,750	4	

Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes	Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes
	City/Hwy	Comb					City/Hwy	Comb			
<b>MINIVANS 2WD</b>						<b>DODGE</b>					
<b>CHRYSLER</b>						<b>Journey FWD</b>					
Town and Country						A-4, 2.4L, 4cyl	19/26	21	\$2,500	5	
A-6, 3.6L, 6cyl	17/25	20	\$2,650	5		A-6, 3.6L, 6cyl	17/25	19	\$2,750	4	Gas
A-6, 3.6L, 6cyl	17/25	20	\$2,650	5	Gas		12/18	14	\$3,550	5	E85
	12/18	14	\$3,550	5	E85	<b>FORD</b>					
<b>DODGE</b>						<b>Escape FWD</b>					
Grand Caravan						A-S6, 1.6L, 4cyl	23/32	26	\$2,000	7	T
A-6, 3.6L, 6cyl	17/25	20	\$2,650	5		A-S6, 2.0L, 4cyl	22/30	25	\$2,100	6	T
A-6, 3.6L, 6cyl	17/25	20	\$2,650	5	Gas	A-S6, 2.5L, 4cyl	22/31	25	\$2,100	6	
	12/18	14	\$3,550	5	E85	<b>GMC</b>					
<b>HONDA</b>						<b>Terrain FWD</b>					
Odyssey						A-6, 2.4L, 4cyl	22/32	26	\$2,000	7	
A-6, 3.5L, 6cyl	19/28	22	\$2,400	5		A-6, 3.6L, 6cyl	17/24	20	\$2,650	5	
<b>KIA</b>						<b>CR-V 2WD</b>					
Sedona						A-5, 2.4L, 4cyl	23/31	26	\$2,000	7	
A-6, 3.5L, 6cyl	17/24	20	\$2,650	5		<b>Pilot 2WD</b>					
<b>MAZDA</b>						<b>CR-V 2WD</b>					
5						A-5, 3.5L, 6cyl	18/25	21	\$2,500	5	
A-S5, 2.5L, 4cyl	22/28	24	\$2,200	6		<b>HYUNDAI</b>					
M-6, 2.5L, 4cyl	21/28	24	\$2,200	6		<b>Santa Fe 2WD</b>					
<b>NISSAN</b>						<b>Santa Fe Sport 2WD</b>					
Quest						A-6, 2.0L, 4cyl	19/27	22	\$2,400	5	T
AV, 3.5L, 6cyl	19/25	21	\$2,500	5		A-6, 2.4L, 4cyl	20/27	23	\$2,300	6	
<b>RAM</b>						<b>Tucson 2WD</b>					
C/V						A-6, 2.0L, 4cyl	23/29	25	\$2,100	6	
A-6, 3.6L, 6cyl	18/26	21	\$2,500	5	Gas	A-6, 2.4L, 4cyl	21/28	24	\$2,200	6	
	13/18	15	\$3,300	5	E85	<b>INFINITI</b>					
<b>TOYOTA</b>						<b>QX60 FWD</b>					
Sienna 2WD						AV-S7, 3.5L, 6cyl	20/26	22	\$2,600	5	P
A-S6, 3.5L, 6cyl	18/25	21	\$2,500	5		<b>QX70 RWD</b>					
<b>VOLKSWAGEN</b>						<b>QX70 RWD</b>					
Routan						A-S7, 3.7L, 6cyl	17/24	19	\$3,000	4	P
A-6, 3.6L, 6cyl	17/25	20	\$2,650	5	Gas	<b>JEEP</b>					
	12/18	14	\$3,550	5	E85	<b>Cherokee FWD</b>					
<b>MINIVANS 4WD</b>						<b>Cherokee FWD</b>					
<b>TOYOTA</b>						<b>Cherokee FWD</b>					
Sienna AWD						A-9, 2.4L, 4cyl	22/31	25	\$2,100	6	
A-S6, 3.5L, 6cyl	16/23	19	\$2,750	4		A-9, 3.2L, 6cyl	19/28	22	\$2,400	5	
<b>SMALL SPORT UTILITY VEHICLES 2WD</b>						<b>Compass FWD</b>					
<b>ACURA</b>						<b>Compass FWD</b>					
MDX 2WD						A-6, 2.0L, 4cyl	21/28	24	\$2,200	6	
A-S6, 3.5L, 6cyl	20/28	23	\$2,500	6	P	M-5, 2.0L, 4cyl	23/30	26	\$2,000	7	
<b>RDX 2WD</b>						<b>Patriot FWD</b>					
A-S6, 3.5L, 6cyl	20/28	23	\$2,500	6	P	A-6, 2.4L, 4cyl	21/28	24	\$2,200	6	
<b>BUICK</b>						<b>Patriot FWD</b>					
Encore						M-5, 2.4L, 4cyl	23/28	25	\$2,100	6	
A-S6, 1.4L, 4cyl	25/33	28	\$1,850	7	T	A-6, 2.0L, 4cyl	21/28	24	\$2,200	6	
<b>CHEVROLET</b>						<b>Sorento 2WD</b>					
Captiva FWD						A-6, 2.4L, 4cyl	20/26	22	\$2,400	5	
A-6, 2.4L, 4cyl	20/28	23	\$2,300	6	Gas	M-6, 2.4L, 4cyl	19/27	21	\$2,500	5	
	15/22	18	\$2,750	6	E85	A-6, 3.3L, 6cyl	18/25	21	\$2,500	5	
A-6, 3.0L, 6cyl	17/24	19	\$2,750	4	Gas	<b>Sportage 2WD</b>					
	12/17	14	\$3,550	5	E85	A-6, 2.0L, 4cyl	20/26	23	\$2,300	6	T
<b>Equinox FWD</b>						<b>LEXUS</b>					
A-6, 2.4L, 4cyl	22/32	26	\$2,000	7		<b>RX 350</b>					
A-6, 3.6L, 6cyl	17/24	20	\$2,650	5		A-S6, 3.5L, 6cyl	18/25	21	\$2,500	5	
A-6, 2.4L, 4cyl	22/32	26	\$2,000	7	Gas	<b>RX 450h</b>					
	15/22	18	\$2,750	6	E85	AV-S6, 3.5L, 6cyl	32/28	30	\$1,900	8	P HEV
A-6, 3.6L, 6cyl	17/24	20	\$2,650	5	Gas						
	13/22	16	\$3,100	6	E85						

Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes	Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes
	City/Hwy	Comb					City/Hwy	Comb			
<b>MAZDA</b>						<b>X3 xDrive35i</b>					
<b>CX-5 2WD</b>						A-S8, 3.0L, 6cyl	19/26	21	\$2,750	5	P T
A-S6, 2.0L, 4cyl	26/32	29	\$1,800	7		<b>BUICK</b>					
M-6, 2.0L, 4cyl	26/35	29	\$1,800	7		<b>Encore AWD</b>					
A-S6, 2.5L, 4cyl	25/32	27	\$1,950	7		A-S6, 1.4L, 4cyl	23/30	26	\$2,000	7	T
<b>CX-9 2WD</b>						<b>CHEVROLET</b>					
A-S6, 3.7L, 6cyl	17/24	19	\$2,750	4		<b>Captiva AWD</b>					
<b>MERCEDES-BENZ</b>						A-6, 3.0L, 6cyl	16/22	18	\$2,900	4	Gas
<b>GLK350</b>							11/16	13	\$3,800	4	E85
A-7, 3.5L, 6cyl	19/26	22	\$2,600	5	P PZEV	<b>Equinox AWD</b>					
A-7, 3.5L, 6cyl	19/25	21	\$2,750	5	P	A-6, 2.4L, 4cyl	20/29	23	\$2,300	6	
<b>MITSUBISHI</b>						A-6, 3.6L, 6cyl	16/23	19	\$2,750	4	
<b>Outlander 2WD</b>						A-6, 2.4L, 4cyl	20/29	23	\$2,300	6	Gas
AV-S6, 2.4L, 4cyl	25/31	27	\$1,950	7			14/20	17	\$2,900	6	E85
<b>Outlander Sport 2WD</b>						A-6, 3.6L, 6cyl	16/23	19	\$2,750	4	Gas
AV-S6, 2.0L, 4cyl	24/31	27	\$1,950	7			12/17	14	\$3,550	5	E85
M-5, 2.0L, 4cyl	24/30	26	\$2,000	7		<b>DODGE</b>					
<b>NISSAN</b>						<b>Journey AWD</b>					
<b>Murano FWD</b>						A-6, 3.6L, 6cyl	16/24	19	\$2,750	4	
AV, 3.5L, 6cyl	18/24	20	\$2,650	5		<b>FORD</b>					
<b>Pathfinder 2WD</b>						<b>Escape AWD</b>					
AV, 3.5L, 6cyl	20/26	22	\$2,400	5		A-S6, 1.6L, 4cyl	22/30	25	\$2,100	6	T
<b>SUZUKI</b>						A-S6, 2.0L, 4cyl	21/28	24	\$2,200	6	T
<b>Grand Vitara</b>						<b>GMC</b>					
A-4, 2.4L, 4cyl	19/25	21	\$2,500	5		<b>Terrain AWD</b>					
<b>TOYOTA</b>						A-6, 2.4L, 4cyl	20/29	23	\$2,300	6	
<b>FJ Cruiser 2WD</b>						A-6, 3.6L, 6cyl	16/23	19	\$2,750	4	
A-5, 4.0L, 6cyl	16/20	18	\$2,900	4		A-6, 2.4L, 4cyl	20/29	23	\$2,300	6	Gas
<b>RAV4 EV</b>							14/20	17	\$2,900	6	E85
<b>AV</b>	<b>78/74</b>	<b>76</b>	<b>\$800</b>	<b>10</b>	<b>Elec</b>	A-6, 3.6L, 6cyl	16/23	19	\$2,750	4	Gas
<b>Venza</b>							12/17	14	\$3,550	5	E85
A-S6, 2.7L, 4cyl	20/26	23	\$2,300	6		<b>HONDA</b>					
A-S6, 3.5L, 6cyl	19/26	22	\$2,400	5		<b>CR-V 4WD</b>					
<b>VOLKSWAGEN</b>						A-5, 2.4L, 4cyl	22/30	25	\$2,100	6	
<b>Tiguan</b>						<b>Pilot 4WD</b>					
A-S6, 2.0L, 4cyl	21/26	23	\$2,500	6	P T	A-5, 3.5L, 6cyl	17/24	20	\$2,650	5	
M-6, 2.0L, 4cyl	18/26	21	\$2,750	5	P T	<b>HYUNDAI</b>					
<b>VOLVO</b>						<b>Santa Fe 4WD</b>					
<b>XC60 FWD</b>						A-6, 3.3L, 6cyl	18/24	20	\$2,650	5	
A-S6, 3.2L, 6cyl	18/26	21	\$2,500	5		<b>Santa Fe Sport 4WD</b>					
<b>XC70 FWD</b>						A-6, 2.0L, 4cyl	18/24	21	\$2,500	5	T
A-S6, 3.2L, 6cyl	18/26	21	\$2,500	5		A-6, 2.4L, 4cyl	19/25	21	\$2,500	5	
<b>SMALL SPORT UTILITY VEHICLES 4WD</b>											
<b>ACURA</b>						<b>Tucson 4WD</b>					
<b>MDX 4WD</b>						A-6, 2.0L, 4cyl	21/25	23	\$2,300	6	
A-S6, 3.5L, 6cyl	18/27	21	\$2,750	5	P	A-6, 2.4L, 4cyl	20/25	22	\$2,400	5	
<b>RDX 4WD</b>						<b>INFINITI</b>					
A-S6, 3.5L, 6cyl	19/27	22	\$2,600	5	P	<b>QX60 AWD</b>					
<b>AUDI</b>						AV-S7, 3.5L, 6cyl	19/25	21	\$2,750	5	P
<b>Q5</b>						<b>QX70 AWD</b>					
A-S8, 3.0L, 6cyl	18/26	21	\$2,750	5	P S	A-S7, 3.7L, 6cyl	16/22	18	\$3,200	4	P
A-S8, 3.0L, 6cyl	24/31	27	\$2,200	6	D T	A-S7, 5.0L, 8cyl	14/20	16	\$3,600	3	P
A-S8, 2.0L, 4cyl	20/28	23	\$2,500	6	Gas P T	<b>JEEP</b>					
	14/19	16	\$3,100	6	E85	<b>Cherokee 4WD</b>					
<b>Q5 Hybrid</b>						A-9, 2.4L, 4cyl	21/28	24	\$2,200	6	
A-S8, 2.0L, 4cyl	24/30	26	\$2,200	7	P T HEV	A-9, 3.2L, 6cyl	19/27	22	\$2,400	5	
<b>SQ5</b>						<b>Cherokee 4WD Active Drive II</b>					
A-S8, 3.0L, 6cyl	16/23	19	\$3,000	4	P S	A-9, 2.4L, 4cyl	21/27	23	\$2,300	6	
<b>BMW</b>						A-9, 3.2L, 6cyl	19/26	21	\$2,500	5	
<b>X3 xDrive28i</b>						<b>Cherokee Trailhawk 4WD</b>					
A-S8, 2.0L, 4cyl	21/28	24	\$2,400	6	P T	A-9, 3.2L, 6cyl	18/25	20	\$2,650	5	

Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes	Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes
	City/Hwy	Comb					City/Hwy	Comb			
<b>Patriot 4WD</b>						<b>SUZUKI</b>					
AV, 2.4L, 4cyl	20/23	21	\$2,500	5		<b>Grand Vitara 4WD</b>					
A-6, 2.4L, 4cyl	21/27	23	\$2,300	6		A-4, 2.4L, 4cyl	19/23	20	\$2,650	5	
M-5, 2.4L, 4cyl	23/28	25	\$2,100	6		<b>TOYOTA</b>					
<b>Wrangler 4WD</b>						<b>FJ Cruiser 4WD</b>					
A-5, 3.6L, 6cyl	17/21	18	\$2,900	4		A-5, 4.0L, 6cyl	17/20	18	\$2,900	4	PT4WD
M-6, 3.6L, 6cyl	17/21	18	\$2,900	4		M-6, 4.0L, 6cyl	15/18	16	\$3,300	3	
<b>Wrangler Unlimited 4WD</b>						<b>Venza 4WD</b>					
A-5, 3.6L, 6cyl	16/20	18	\$2,900	4		A-S6, 2.7L, 4cyl	20/26	22	\$2,400	5	
M-6, 3.6L, 6cyl	16/21	18	\$2,900	4		A-S6, 3.5L, 6cyl	18/25	21	\$2,500	5	
<b>KIA</b>						<b>VOLKSWAGEN</b>					
<b>Sorento 4WD</b>						<b>Tiguan 4motion</b>					
A-6, 2.4L, 4cyl	19/24	21	\$2,500	5		A-S6, 2.0L, 4cyl	20/26	23	\$2,500	6	P T
A-6, 3.3L, 6cyl	18/24	20	\$2,650	5		<b>VOLVO</b>					
<b>Sportage 4WD</b>						<b>XC60 AWD</b>					
A-6, 2.0L, 4cyl	19/24	21	\$2,500	5	T	A-S6, 3.0L, 6cyl	17/24	20	\$2,650	5	T
<b>LEXUS</b>						A-S6, 3.2L, 6cyl					
<b>RX 350 AWD</b>						18/25					
A-S6, 3.5L, 6cyl	18/24	20	\$2,650	5		<b>XC70 AWD</b>					
A-S8, 3.5L, 6cyl	18/26	21	\$2,500	5		A-S6, 3.0L, 6cyl	17/24	20	\$2,650	5	T
<b>RX 450h AWD</b>						A-S6, 3.2L, 6cyl					
AV-S6, 3.5L, 6cyl	30/28	29	\$2,000	7	P HEV	18/25					
<b>LINCOLN</b>						<b>STANDARD SPORT UTILITY VEHICLES 2WD</b>					
<b>MKT AWD</b>						<b>BUICK</b>					
A-S6, 3.5L, 6cyl	16/23	18	\$2,900	4	T	<b>Enclave FWD</b>					
<b>MAZDA</b>						A-6, 3.6L, 6cyl					
<b>CX-5 4WD</b>						17/24					
A-S6, 2.0L, 4cyl	25/31	28	\$1,850	7		<b>CADILLAC</b>					
A-S6, 2.5L, 4cyl	24/30	26	\$2,000	7		<b>Escalade 2WD</b>					
<b>CX-9 4WD</b>						A-6, 6.2L, 8cyl					
A-S6, 3.7L, 6cyl	16/22	18	\$2,900	4		14/18	16	\$3,300	3	Gas	
<b>MERCEDES-BENZ</b>						10/15					
<b>GLK250 Bluetec 4matic</b>						<b>Escalade ESV 2WD</b>					
A-7, 2.1L, 4cyl	24/33	28	\$2,100	6	D T	A-6, 6.2L, 8cyl	14/18	16	\$3,300	3	Gas
<b>GLK350 4matic</b>						10/15					
A-7, 3.5L, 6cyl	19/25	21	\$2,750	5	P PZEV	<b>SRX 2WD</b>					
A-7, 3.5L, 6cyl	18/25	21	\$2,750	5	P	A-S6, 3.6L, 6cyl	17/24	19	\$2,750	4	
<b>MITSUBISHI</b>						<b>CHEVROLET</b>					
<b>Outlander 4WD</b>						<b>Suburban C10 2WD</b>					
AV-S6, 2.4L, 4cyl	24/29	26	\$2,000	7		A-6, 5.3L, 8cyl	15/21	17	\$3,100	3	Gas
A-S6, 3.0L, 6cyl	20/28	23	\$2,500	6	P	11/16	13	\$3,800	4	E85	
<b>Outlander Sport 4WD</b>						<b>Tahoe C10 2WD</b>					
AV-S6, 2.0L, 4cyl	24/29	26	\$2,000	7		A-6, 5.3L, 8cyl	15/21	17	\$3,100	3	Gas
<b>NISSAN</b>						11/16					
<b>Murano AWD</b>						13					
AV, 3.5L, 6cyl	18/23	20	\$2,650	5		<b>Traverse FWD</b>					
<b>Murano CrossCabriolet</b>						A-6, 3.6L, 6cyl					
AV, 3.5L, 6cyl	17/22	19	\$3,000	4	P	17/24	19	\$2,750	4		
<b>Pathfinder 4WD</b>						<b>DODGE</b>					
AV, 3.5L, 6cyl	19/25	21	\$2,500	5		<b>Durango RWD</b>					
<b>SUBARU</b>						A-8, 5.7L, 8cyl					
<b>Forester AWD</b>						14/23					
AV, 2.0L, 4cyl	23/28	25	\$2,300	6	P T	18/25	20	\$2,650	5	Gas	
AV, 2.5L, 4cyl	24/32	27	\$1,950	7		13/19	15	\$3,300	5	E85	
M-6, 2.5L, 4cyl	22/29	24	\$2,200	6		<b>FORD</b>					
<b>Outback AWD</b>						<b>Expedition 2WD FFV</b>					
AV, 2.5L, 4cyl	24/30	26	\$2,000	7		A-6, 5.4L, 8cyl	14/20	16	\$3,300	3	Gas
M-6, 2.5L, 4cyl	22/29	24	\$2,200	6		10/14	12	\$4,100	3	E85	
A-S5, 3.6L, 6cyl	17/25	20	\$2,650	5		<b>Explorer 2WD FFV</b>					
<b>Tribeca AWD</b>						A-S6, 3.5L, 6cyl					
A-S5, 3.6L, 6cyl	16/21	18	\$2,900	4		17/24	20	\$2,650	5	Gas	
<b>XV Crosstrek AWD</b>						13/18					
AV, 2.0L, 4cyl	25/33	28	\$1,850	7		<b>Explorer FWD</b>					
M-5, 2.0L, 4cyl	23/30	26	\$2,000	7		A-6, 2.0L, 4cyl	20/28	23	\$2,300	6	T
						A-S6, 3.5L, 6cyl					
						17/24					
						<b>Flex FWD</b>					
						A-S6, 3.5L, 6cyl					
						18/25					
						<b>GMC</b>					
						<b>Acadia FWD</b>					
						A-6, 3.6L, 6cyl					
						17/24					

Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes	Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes
	City/Hwy	Comb					City/Hwy	Comb			
<b>Yukon C10 2WD</b>						<b>CADILLAC</b>					
A-6, 5.3L, 8cyl	15/21	17	\$3,100	3	Gas	<b>Escalade AWD</b>					
	11/16	13	\$3,800	4	E85	A-6, 6.2L, 8cyl	13/18	15	\$3,500	2	Gas
A-6, 6.2L, 8cyl	14/18	16	\$3,300	3	Gas		10/14	12	\$4,100	3	E85
	10/15	12	\$4,100	3	E85	<b>Escalade ESV AWD</b>					
<b>Yukon XL C10 2WD</b>						A-6, 6.2L, 8cyl	13/18	14	\$3,750	2	Gas
A-6, 5.3L, 8cyl	15/21	17	\$3,100	3	Gas		9/13	10	\$4,950	2	E85
	11/16	13	\$3,800	4	E85	<b>SRX AWD</b>					
A-6, 6.2L, 8cyl	14/18	16	\$3,300	3	Gas	A-S6, 3.6L, 6cyl	16/23	18	\$2,900	4	
	10/15	12	\$4,100	3	E85	<b>CHEVROLET</b>					
<b>INFINITI</b>						<b>Suburban K10 4WD</b>					
<b>QX80 2WD</b>						A-6, 5.3L, 8cyl	15/21	17	\$3,100	3	Gas
A-S7, 5.6L, 8cyl	14/20	16	\$3,600	3	P		11/16	13	\$3,800	4	E85
<b>JEEP</b>						<b>Tahoe K10 4WD</b>					
<b>Grand Cherokee 2WD</b>						A-6, 5.3L, 8cyl	15/21	17	\$3,100	3	Gas
A-8, 5.7L, 8cyl	14/22	17	\$3,250	3	Mid		11/16	13	\$3,800	4	E85
A-8, 3.6L, 6cyl	17/25	20	\$2,650	5	Gas	<b>Traverse AWD</b>					
	14/19	16	\$3,100	5	E85	A-6, 3.6L, 6cyl	16/23	19	\$2,750	4	
<b>LINCOLN</b>						<b>DODGE</b>					
<b>MKT FWD</b>						<b>Durango AWD</b>					
A-S6, 3.7L, 6cyl	17/25	20	\$2,650	5		A-8, 5.7L, 8cyl	14/22	16	\$3,450	3	Mid
<b>Navigator 2WD FFV</b>						A-8, 3.6L, 6cyl	17/24	19	\$2,750	4	Gas
A-6, 5.4L, 8cyl	14/20	16	\$3,300	3	Gas		13/18	15	\$3,300	5	E85
	10/14	12	\$4,100	3	E85	<b>FORD</b>					
<b>MERCEDES-BENZ</b>						<b>Expedition 4WD FFV</b>					
<b>ML350</b>						A-6, 5.4L, 8cyl	13/18	15	\$3,500	2	Gas PT4WD
A-7, 3.5L, 6cyl	18/24	20	\$2,850	5	P		9/13	11	\$4,500	2	E85
<b>NISSAN</b>						<b>Explorer AWD</b>					
<b>Armada 2WD</b>						A-S6, 3.5L, 6cyl	17/23	19	\$2,750	4	
A-5, 5.6L, 8cyl	13/19	15	\$3,500	2		A-S6, 3.5L, 6cyl	16/22	18	\$2,900	4	T
A-5, 5.6L, 8cyl	12/19	15	\$3,500	2	Gas	<b>Explorer AWD FFV</b>					
	9/13	11	\$4,500	2	E85	A-S6, 3.5L, 6cyl	17/23	19	\$2,750	4	Gas
<b>TOYOTA</b>							12/17	14	\$3,550	5	E85
<b>4Runner 2WD</b>						<b>Flex AWD</b>					
A-S5, 4.0L, 6cyl	17/22	19	\$2,750	4		A-S6, 3.5L, 6cyl	17/23	19	\$2,750	4	
<b>Sequoia 2WD</b>						A-S6, 3.5L, 6cyl	16/23	18	\$2,900	4	T
A-S6, 5.7L, 8cyl	13/17	15	\$3,500	2		<b>GMC</b>					
<b>VOLVO</b>						<b>Acadia AWD</b>					
<b>XC90 FWD</b>						A-6, 3.6L, 6cyl	16/23	18	\$2,900	4	
A-S6, 3.2L, 6cyl	16/25	19	\$2,750	4		<b>Yukon Denali K10 AWD</b>					
<b>STANDARD SPORT UTILITY VEHICLES 4WD</b>						A-6, 6.2L, 8cyl	13/18	15	\$3,500	2	Gas
<b>AUDI</b>							10/14	12	\$4,100	3	E85
<b>Q7</b>						<b>Yukon K10 4WD</b>					
A-S8, 3.0L, 6cyl	16/22	18	\$3,200	4	P S	A-6, 5.3L, 8cyl	15/21	17	\$3,100	3	Gas
A-S8, 3.0L, 6cyl	19/28	22	\$2,700	4	D T		11/16	13	\$3,800	4	E85
<b>BMW</b>						<b>Yukon XL K10 4WD</b>					
<b>X5 sDrive35i</b>						A-6, 5.3L, 8cyl	15/21	17	\$3,100	3	Gas
A-S8, 3.0L, 6cyl	19/27	22	\$2,600	5	P T		11/16	13	\$3,800	4	E85
<b>X5 xDrive35i</b>						<b>Yukon XL K10 AWD</b>					
A-S8, 3.0L, 6cyl	18/27	21	\$2,750	5	P T	A-6, 6.2L, 8cyl	13/18	14	\$3,750	2	Gas
<b>X5 xDrive50i</b>							9/13	10	\$4,950	2	E85
A-S8, 4.4L, 8cyl	14/22	17	\$3,350	3	P T	<b>INFINITI</b>					
<b>X6 M</b>						<b>QX80 4WD</b>					
A-S6, 4.4L, 8cyl	13/17	15	\$3,800	2	P T	A-S7, 5.6L, 8cyl	14/20	16	\$3,600	3	P
<b>X6 xDrive35i</b>						<b>JEEP</b>					
A-S8, 3.0L, 6cyl	17/24	20	\$2,850	5	P T	<b>Grand Cherokee 4WD</b>					
<b>X6 xDrive50i</b>						A-8, 5.7L, 8cyl	14/20	16	\$3,450	3	Mid
A-S8, 4.4L, 8cyl	14/21	17	\$3,350	3	P T	A-8, 3.6L, 6cyl	17/24	19	\$2,750	4	Gas
<b>BUICK</b>							13/18	15	\$3,300	5	E85
<b>Enclave AWD</b>						<b>Grand Cherokee SRT8</b>					
A-6, 3.6L, 6cyl	16/22	18	\$2,900	4		A-8, 6.4L, 8cyl	13/19	15	\$3,800	2	P
<b>LAND ROVER</b>						<b>Range Rover</b>					
<b>Range Rover</b>						A-S8, 3.0L, 6cyl	17/23	19	\$3,000	4	P S
A-S8, 5.0L, 8cyl	13/19	15	\$3,800	2	P S	A-S8, 5.0L, 8cyl	13/19	15	\$3,800	2	P S

Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes	Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes
	City/Hwy	Comb					City/Hwy	Comb			
<b>Range Rover FFV</b>						<b>Sequoia 4WD</b>					
A-S8, 3.0L, 6cyl	17/23	19	\$3,000	4	Gas P S	A-S6, 5.7L, 8cyl	13/17	14	\$3,750	2	PT4WD
	12/16	14	\$3,550	4	E85	<b>Sequoia 4WD FFV</b>					
A-S8, 5.0L, 8cyl	14/19	16	\$3,600	3	Gas P S	A-S6, 5.7L, 8cyl	13/17	14	\$3,750	2	Gas PT4WD
	9/14	11	\$4,500	3	E85		9/12	10	\$4,950	2	E85
<b>Range Rover Sport</b>						<b>VOLKSWAGEN</b>					
A-S8, 3.0L, 6cyl	17/23	19	\$3,000	4	P S	<b>Touareg</b>					
A-S8, 5.0L, 8cyl	14/19	16	\$3,600	3	P S	A-S8, 3.6L, 6cyl	17/23	19	\$3,000	4	P
<b>Range Rover Sport FFV</b>						A-S8, 3.0L, 6cyl	20/29	23	\$2,600	5	D T
A-S8, 3.0L, 6cyl	17/23	19	\$3,000	4	Gas P S	<b>Touareg Hybrid</b>					
	12/16	14	\$3,550	4	E85	A-S8, 3.0L, 6cyl	20/24	21	\$2,750	5	P S HEV
A-S8, 5.0L, 8cyl	14/19	16	\$3,600	3	Gas P S	<b>VOLVO</b>					
	10/14	11	\$4,500	3	E85	<b>XC90 AWD</b>					
<b>LEXUS</b>						A-S6, 3.2L, 6cyl	16/23	18	\$2,900	4	
<b>GX 460</b>											
A-S6, 4.6L, 8cyl	15/20	17	\$3,350	3	P						
<b>LX 570</b>											
A-S6, 5.7L, 8cyl	12/17	14	\$4,100	2	P						
<b>LINCOLN</b>											
<b>Navigator 4WD FFV</b>											
A-6, 5.4L, 8cyl	13/18	15	\$3,500	2	Gas PT4WD						
	9/13	11	\$4,500	2	E85						
<b>MERCEDES-BENZ</b>											
<b>GL350 Bluetec 4matic</b>											
A-7, 3.0L, 6cyl	19/26	22	\$2,700	4	D T						
<b>GL450 4matic</b>											
A-7, 4.7L, 8cyl	14/19	16	\$3,600	3	P T						
<b>GL550 4matic</b>											
A-7, 4.7L, 8cyl	13/18	15	\$3,800	2	P T						
<b>GL63 AMG</b>											
A-7, 5.5L, 8cyl	13/17	14	\$4,100	2	P T						
<b>ML350 4matic</b>											
A-7, 3.5L, 6cyl	17/22	19	\$3,000	4	P						
A-7, 3.5L, 6cyl	17/22	19	\$3,000	4	Gas P						
	13/17	15	\$3,300	5	E85						
<b>ML350 Bluetec 4matic</b>											
A-7, 3.0L, 6cyl	20/28	23	\$2,600	5	D T						
<b>ML550 4matic</b>											
A-7, 4.7L, 8cyl	14/19	16	\$3,600	3	P T						
<b>ML63 AMG</b>											
A-7, 5.5L, 8cyl	13/17	15	\$3,800	2	P T						
<b>NISSAN</b>											
<b>Armada 4WD</b>											
A-5, 5.6L, 8cyl	12/18	14	\$3,750	2							
A-5, 5.6L, 8cyl	12/18	14	\$3,750	2	Gas						
	9/13	11	\$4,500	2	E85						
<b>PORSCHE</b>											
<b>Cayenne</b>											
A-S8, 3.6L, 6cyl	17/23	20	\$2,850	5	P						
M-6, 3.6L, 6cyl	15/22	17	\$3,350	3	P						
<b>Cayenne Diesel</b>											
A-S8, 3.0L, 6cyl	20/29	23	\$2,600	5	D T						
<b>Cayenne GTS</b>											
A-8, 4.8L, 8cyl	15/21	17	\$3,350	3	P						
<b>Cayenne S</b>											
A-8, 4.8L, 8cyl	16/22	18	\$3,200	4	P						
<b>Cayenne S Hybrid</b>											
A-8, 3.0L, 6cyl	20/24	21	\$2,750	5	P S HEV						
<b>Cayenne Turbo</b>											
A-8, 4.8L, 8cyl	15/22	17	\$3,350	3	P T						
<b>Cayenne Turbo S</b>											
A-8, 4.8L, 8cyl	14/20	16	\$3,600	3	P T						
<b>TOYOTA</b>											
<b>4Runner 4WD</b>											
A-S5, 4.0L, 6cyl	17/21	18	\$2,900	4	PT4WD						
A-S5, 4.0L, 6cyl	17/21	18	\$2,900	4							
<b>Land Cruiser Wagon 4WD</b>											
A-S6, 5.7L, 8cyl	13/18	15	\$3,500	2							

## DIESEL VEHICLES

Diesel-powered vehicles typically get 30-35% more miles per gallon than comparable vehicles powered by gasoline. Diesel engines are inherently more energy efficient, and diesel fuel contains 10% more energy per gallon than gasoline. In addition, new advances in diesel engine technology have improved performance, reduced engine noise and fuel odor, and decreased emissions of harmful air pollutants. Ultra-low sulfur diesel fuels also help reduce emissions from these vehicles.

Annual fuel costs below are estimated assuming 15,000 miles of travel each year (55% city and 45% highway) and a diesel fuel cost of \$3.95 per gallon.

Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes
	City/Hwy	Comb			
<b>SUBCOMPACT CARS</b>					
<b>VOLKSWAGEN</b>					
<b>Beetle Convertible</b>					
AM-S6, 2.0L, 4cyl	28/37	31	\$1,900	7	D T
M-6, 2.0L, 4cyl	28/41	32	\$1,850	7	D T
<b>COMPACT CARS</b>					
<b>BMW</b>					
<b>328d</b>					
A-S8, 2.0L, 4cyl	32/45	37	\$1,600	8	D T
<b>328d xDrive</b>					
A-S8, 2.0L, 4cyl	31/43	35	\$1,700	8	D T
<b>VOLKSWAGEN</b>					
<b>Beetle</b>					
AM-S6, 2.0L, 4cyl	29/39	32	\$1,850	7	D T
M-6, 2.0L, 4cyl	28/41	32	\$1,850	7	D T
<b>Golf</b>					
AM-S6, 2.0L, 4cyl	30/42	34	\$1,750	8	D T
M-6, 2.0L, 4cyl	30/42	34	\$1,750	8	D T
<b>Jetta</b>					
AM-S6, 2.0L, 4cyl	30/42	34	\$1,750	8	D T
M-6, 2.0L, 4cyl	30/42	34	\$1,750	8	D T
<b>MIDSIZE CARS</b>					
<b>AUDI</b>					
<b>A6 quattro</b>					
A-S8, 3.0L, 6cyl	24/38	29	\$2,050	7	D T
<b>A7 quattro</b>					
A-S8, 3.0L, 6cyl	24/38	29	\$2,050	7	D T
<b>BMW</b>					
<b>535d</b>					
A-S8, 3.0L, 6cyl	26/38	30	\$1,950	7	D T
<b>535d xDrive</b>					
A-S8, 3.0L, 6cyl	26/37	30	\$1,950	7	D T
<b>CHEVROLET</b>					
<b>Cruze</b>					
A-S6, 2.0L, 4cyl	27/46	33	\$1,800	7	D T
<b>MERCEDES-BENZ</b>					
<b>E250 Bluetec</b>					
A-7, 2.1L, 4cyl	28/45	34	\$1,750	8	D T
<b>E250 Bluetec 4matic</b>					
A-7, 2.1L, 4cyl	27/42	32	\$1,850	7	D T
<b>VOLKSWAGEN</b>					
<b>Passat</b>					
AM-S6, 2.0L, 4cyl	30/40	34	\$1,750	8	D T
M-6, 2.0L, 4cyl	31/43	35	\$1,700	8	D T
<b>LARGE CARS</b>					
<b>AUDI</b>					
<b>A8 L</b>					
A-S8, 3.0L, 6cyl	24/36	28	\$2,100	6	D T
<b>SMALL STATION WAGONS</b>					
<b>BMW</b>					
<b>328d xDrive Sports Wagon</b>					
A-S8, 2.0L, 4cyl	31/43	35	\$1,700	8	D T
<b>VOLKSWAGEN</b>					
<b>Jetta SportWagen</b>					
AM-S6, 2.0L, 4cyl	29/39	33	\$1,800	7	D T
M-6, 2.0L, 4cyl	30/42	34	\$1,750	8	D T
<b>SMALL SPORT UTILITY VEHICLES 4WD</b>					
<b>AUDI</b>					
<b>Q5</b>					
A-S8, 3.0L, 6cyl	24/31	27	\$2,200	6	D T
<b>MERCEDES-BENZ</b>					
<b>GLK250 Bluetec 4matic</b>					
A-7, 2.1L, 4cyl	24/33	28	\$2,100	6	D T
<b>STANDARD SPORT UTILITY VEHICLES 4WD</b>					
<b>AUDI</b>					
<b>Q7</b>					
A-S8, 3.0L, 6cyl	19/28	22	\$2,700	4	D T
<b>MERCEDES-BENZ</b>					
<b>GL350 Bluetec 4matic</b>					
A-7, 3.0L, 6cyl	19/26	22	\$2,700	4	D T
<b>ML350 Bluetec 4matic</b>					
A-7, 3.0L, 6cyl	20/28	23	\$2,600	5	D T
<b>PORSCHE</b>					
<b>Cayenne Diesel</b>					
A-S8, 3.0L, 6cyl	20/29	23	\$2,600	5	D T
<b>VOLKSWAGEN</b>					
<b>Touareg</b>					
A-S8, 3.0L, 6cyl	20/29	23	\$2,600	5	D T

## ELECTRIC VEHICLES

Electric vehicles (EVs), also called battery electric vehicles (BEVs), are propelled by one or more electric motors powered by rechargeable battery packs. EVs are energy-efficient and reduce our dependence on petroleum since electricity is produced from domestic resources. They emit no tailpipe pollutants, although the power plant producing the electricity may emit pollution.

Electric motors have several performance benefits. They are quiet; they have instant torque for quick acceleration; and they require less maintenance than internal combustion engines.

Current BEVs have a shorter driving range than gasoline or hybrid vehicles, and that range is more sensitive to driving style, driving

conditions, and accessory use. Fully recharging the battery pack can take several hours—though a “quick charge” to 80% capacity may take as little as 30 minutes—and options for charging the vehicle away from home may be limited. EVs are also more expensive than conventional vehicles and hybrids due to the cost of the large battery packs. Still, manufacturers are working hard to improve the driving range and reduce the cost of these vehicles, and public charging stations may become more common in the future.

A federal income tax credit of up to \$7,500 is currently available to consumers purchasing a qualifying EV. Visit [www.fueleconomy.gov](http://www.fueleconomy.gov) for additional information on BEVs, including tax incentives.

Model	Motor	Battery Type	Fuel Economy (city/hwy/comb)		Range* (miles)	Charge Time (hrs @ 240V)
			MPGe	kWH/100 miles		
<b>TWO SEATERS</b>						
SMART						
<b>fortwo electric drive convertible</b>	55 kW DCPM	Li-Ion	122/93/107	28/36/32	68	6
<b>fortwo electric drive coupe</b>	55 kW DCPM	Li-Ion	122/93/107	28/36/32	68	6
<b>MINICOMPACT CARS</b>						
FIAT						
<b>500e</b>	82 kW ACIPM	Li-Ion	122/108/116	28/31/29	87	4
<b>SUBCOMPACT CARS</b>						
CHEVROLET						
<b>Spark EV</b>	104 kW AC Induction†	Li-Ion	128/109/119	26/31/28	82	7
<b>COMPACT CARS</b>						
FORD						
<b>Focus Electric</b>	107 kW AC PMSM†	Li-Ion	110/99/105	31/34/32	76	3.6
<b>SMALL STATION WAGONS</b>						
HONDA						
<b>Fit EV</b>	92 kW DCPM	Li-Ion	132/105/118	26/32/29	82	4
<b>SMALL SPORT UTILITY VEHICLES 2WD</b>						
TOYOTA						
<b>RAV4 EV</b>	115 kW AC Induction†	Li-Ion	78/74/76	43/46/44	103	6

\* Range for combined city/highway driving

† Alternating current induction motor



## PLUG-IN HYBRID ELECTRIC VEHICLES

Plug-in hybrid electric vehicles (PHEVs) are hybrids with high capacity batteries that can be charged by plugging them into an electrical outlet or charging station. PHEVs can store enough electricity from the power grid to significantly reduce their petroleum consumption under typical driving conditions.

There are two basic PHEV configurations:

- **Series PHEVs, also called Extended Range Electric Vehicles (EREVs).** The electric motor of these vehicles is the only power source that turns the wheels; the gasoline engine only generates electricity. Series PHEVs can run solely on electricity until the battery needs to be recharged. The gasoline engine will then generate the electricity needed to power the electric motor. For short trips, these vehicles may not use any gasoline.
- **Parallel or Blended PHEVs.** Both the engine and electric motor are mechanically connected to the wheels, and both propel the vehicle. The vehicle may operate using both electricity and gasoline at the same time, using electricity only,

PHEVs also have different battery capacities, allowing some to travel farther on electricity than others. PHEV fuel economy, like that of EVs and regular hybrids, can be sensitive to driving style, driving conditions, and accessory use. When operating in pure electric mode, PHEVs emit no tailpipe pollutants, although the power plant producing the electricity may emit pollution.

Charging a PHEV's battery typically takes several hours, but a "quick charge" to 80% capacity may take 30 minutes or less. However, PHEVs don't have to be plugged in to be driven. They can be fueled solely with gasoline, like a conventional hybrid, but will not achieve maximum range or fuel economy without charging.

PHEVs use less petroleum and cost less to fuel than conventional hybrids, but they are more expensive to purchase.

A federal income tax credit of up to \$7,500 is currently available to consumers purchasing a qualifying PHEV. Visit [www.fueleconomy.gov](http://www.fueleconomy.gov) for additional information on PHEVs, including tax incentives.

Manufacturer Model Eng. Size/No. Cyl, Elec. Motor	Fuel	Fuel Economy Combined MPGe		Range (miles)	Total Range (miles)	Charge Time (hrs @ 240)	GHG Score	Annual Fuel Cost
		City / Hwy / Comb	MPG					
<b>COMPACT CARS</b>								
<b>CHEVROLET</b>								
<b>Volt</b>								
1.4L,4cyl, 111 kW	Electricity	98 MPGe ([35kWh + 0 gal]/100 mi)		38	380*	4	10	\$950
	Premium Gasoline	35/40/37		344				
<b>MIDSIZE CARS</b>								
<b>FORD</b>								
<b>Fusion Energi Plug-in Hybrid</b>								
2.0L,4cyl, 68 kW	Electricity + Gasoline	100 MPGe ([34kWh + 0 gal]/100 mi)		21	620*	2.5	10	\$950
	Gasoline	44/41/43		602				
<b>HONDA</b>								
<b>Accord Plug-in Hybrid</b>								
2.0L,4cyl, 124 kW	Electricity + Gasoline	115 MPGe ([29kWh + 0 gal]/100 mi)		13	570*	0.67	10	\$950
	Gasoline	47/46/46		561				

\* Total range is rounded to the nearest 10 miles.

## HYBRID-ELECTRIC VEHICLES

It's no coincidence that some of the most fuel-efficient vehicles for the 2014 model year are hybrid-electric vehicles (HEVs). Hybrids combine the best features of the internal combustion engine with an electric motor and can significantly improve fuel economy without sacrificing performance or driving range. HEVs may also be configured to provide increased performance.

HEVs are primarily propelled by an internal combustion engine, just like conventional vehicles. However, they also convert energy normally wasted during coasting and braking into electricity, which is stored in a battery until needed by the electric motor. The electric motor assists the engine when accelerating or hill climbing and at low speeds where internal combustion engines are least efficient. Unlike all-electric vehicles, HEVs do not need to be plugged into an external source of electricity to be recharged; conventional gasoline and regenerative braking provide all the energy the vehicle needs.

Annual fuel cost is estimated assuming 15,000 miles of travel each year (55% city and 45% highway) and a fuel cost of \$3.50 per gallon for regular unleaded gasoline or \$3.82 for premium gasoline.

Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Battery Type	Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Battery Type
	City/Hwy	Comb					City/Hwy	Comb			
<b>TWO SEATERS</b>						<b>FORD</b>					
<b>HONDA</b>						<b>Fusion Hybrid FWD</b>					
<b>CR-Z</b>						AV, 2.0L,4cyl	47/47	47	\$1,100	10	280V Li-Ion
AV-S7, 1.5L,4cyl	36/39	37	\$1,400	9	144V Li-Ion	<b>HONDA</b>					
M-6, 1.5L,4cyl	31/38	34	\$1,550	8	144V Li-Ion	<b>Accord Hybrid</b>					
<b>COMPACT CARS</b>						AV, 2.0L,4cyl	50/45	47	\$1,100	10	259V Li-Ion
<b>ACURA</b>						<b>LINCOLN</b>					
<b>ILX Hybrid</b>						<b>MKZ Hybrid FWD</b>					
AV-S7, 1.5L,4cyl	39/38	38	\$1,500	9	144V Li-Ion	AV, 2.0L,4cyl	45/45	45	\$1,150	10	280V Li-Ion
<b>BMW</b>						<b>MERCEDES-BENZ</b>					
<b>ActiveHybrid 3</b>						<b>E400 Hybrid</b>					
A-S8, 3.0L,6cyl	25/33	28	\$2,050	7	374V Li-Ion	A-7, 3.5L,6cyl	24/30	26	\$2,200	7	126V Li-Ion
<b>HONDA</b>						<b>TOYOTA</b>					
<b>Insight</b>						<b>Camry Hybrid LE</b>					
AV-S7, 1.3L,4cyl	41/44	42	\$1,250	9	101V Ni-MH	AV, 2.5L,4cyl	43/39	41	\$1,300	9	245V Ni-MH
AV, 1.3L,4cyl	41/44	42	\$1,250	9	101V Ni-MH	<b>Camry Hybrid XLE/SE</b>					
<b>INFINITI</b>						AV, 2.5L,4cyl	40/38	40	\$1,300	9	245V Ni-MH
<b>Q50 Hybrid</b>						<b>LARGE CARS</b>					
A-S7, 3.5L,6cyl	29/36	31	\$1,850	8	346V Li-Ion	<b>BMW</b>					
<b>Q50 Hybrid AWD</b>						<b>ActiveHybrid 7L</b>					
A-S7, 3.5L,6cyl	28/35	30	\$1,900	8	346V Li-Ion	A-S8, 3.0L,6cyl	22/30	25	\$2,300	6	374V Li-Ion
<b>Q50S Hybrid</b>						<b>CHEVROLET</b>					
A-S7, 3.5L,6cyl	28/34	30	\$1,900	8	346V Li-Ion	<b>Impala eAssist</b>					
<b>Q50S Hybrid AWD</b>						A-S6, 2.4L,4cyl	25/36	29	\$1,800	7	115V Li-Ion
A-S7, 3.5L,6cyl	27/31	28	\$2,050	7	346V Li-Ion	<b>MIDSIZE STATION WAGONS</b>					
<b>VOLKSWAGEN</b>						<b>TOYOTA</b>					
<b>Jetta Hybrid</b>						<b>Prius v</b>					
AM-S7, 1.4L,4cyl	42/48	45	\$1,250	10	220V Li-Ion	AV, 1.8L,4cyl	44/40	42	\$1,250	9	202V Ni-MH
<b>MIDSIZE CARS</b>						<b>SMALL SPORT UTILITY VEHICLES 2WD</b>					
<b>BMW</b>						<b>LEXUS</b>					
<b>ActiveHybrid 5</b>						<b>RX 450h</b>					
A-S8, 3.0L,6cyl	23/30	26	\$2,200	7	374V Li-Ion	AV-S6, 3.5L,6cyl	32/28	30	\$1,900	8	288V Ni-MH
<b>BUICK</b>											
<b>LaCrosse eAssist</b>											
A-S6, 2.4L,4cyl	25/36	29	\$1,800	7	115V Li-Ion						
<b>Regal eAssist</b>											
A-S6, 2.4L,4cyl	25/36	29	\$1,800	7	115V Li-Ion						
<b>CHEVROLET</b>											
<b>Malibu eAssist</b>											
A-S6, 2.4L,4cyl	25/36	29	\$1,800	7	115V Li-Ion						

## ETHANOL FLEXIBLE FUEL VEHICLES

Ethanol flexible fuel vehicles (FFVs) are designed by the original manufacturer to operate on gasoline, E85, or any mixture of the two fuels. Annual fuel cost is estimated assuming 15,000 miles of travel each year (55% city and 45% highway) and an average fuel cost of \$3.30 per gallon for E85, \$3.50 per gallon for regular unleaded gasoline, and \$3.82 per gallon for premium unleaded gasoline. The price of ethanol is highly variable from region to region; it is typically lower in the Midwestern United States and higher in other areas. Therefore, actual consumer experience may differ significantly from the annual fuel cost estimate presented here.

Fuel economy and driving range values are shown for both gasoline and E85. When operating your FFV on mixtures of gasoline and E85, such as when alternating between using these fuels, your driving range and fuel economy values will be somewhere between those listed for the two fuels, depending on the actual percentage of gasoline and E85 in the tank.

Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Fuel	Range (miles)
	City/Hwy	Comb				
<b>SUBCOMPACT CARS</b>						
<b>AUDI</b>						
<b>A5 Cabriolet quattro</b>						
A-S8, 2.0L, 4cyl	14/20	16	\$3,100	6	E85	270
	20/29	24	\$2,400	6	P	406
<b>A5 quattro</b>						
A-S8, 2.0L, 4cyl	14/20	16	\$3,100	6	E85	270
	20/29	24	\$2,400	6	P	406
<b>BENTLEY</b>						
<b>Continental GT Speed Convertible</b>						
A-S8, 6.0L, 12cyl	9/15	11	\$4,500	2	E85	262
	12/20	15	\$3,800	2	P	357
<b>Continental GTC</b>						
A-S8, 6.0L, 12cyl	9/15	11	\$4,500	2	E85	262
	12/20	15	\$3,800	2	P	357
<b>MERCEDES-BENZ</b>						
<b>E350 4matic Coupe</b>						
A-7, 3.5L, 6cyl	15/21	17	\$2,900	6	E85	300
	20/28	23	\$2,500	6	P	400
<b>E350 Convertible</b>						
A-7, 3.5L, 6cyl	14/21	17	\$2,900	6	E85	300
	20/28	23	\$2,500	6	P	400
<b>E350 Coupe</b>						
A-7, 3.5L, 6cyl	15/22	18	\$2,750	6	E85	310
	20/29	23	\$2,500	6	P	400
<b>COMPACT CARS</b>						
<b>AUDI</b>						
<b>A4 quattro</b>						
A-S8, 2.0L, 4cyl	14/20	16	\$3,100	6	E85	270
	20/29	24	\$2,400	6	P	406
<b>BENTLEY</b>						
<b>Continental GT</b>						
A-S8, 6.0L, 12cyl	9/15	11	\$4,500	2	E85	262
	12/21	15	\$3,800	2	P	357
<b>CHRYSLER</b>						
<b>200 Convertible</b>						
A-6, 3.6L, 6cyl	14/21	16	\$3,100	5	E85	275
	19/29	22	\$2,400	5	Gas	370
<b>FORD</b>						
<b>Focus FWD FFV</b>						
AM-6, 2.0L, 4cyl	20/28	23	\$2,150	8	E85	285
	26/37	30	\$1,750	8	Gas	372
A-S6, 2.0L, 4cyl	20/28	23	\$2,150	8	E85	285
	26/37	30	\$1,750	8	Gas	372
M-5, 2.0L, 4cyl	19/26	22	\$2,250	8	E85	273
	26/36	30	\$1,750	8	Gas	372
<b>Focus SFE FWD FFV</b>						
AM-6, 2.0L, 4cyl	20/28	23	\$2,150	8	E85	285
	28/40	33	\$1,600	8	Gas	409
<b>MERCEDES-BENZ</b>						
<b>C300 4matic</b>						
A-7, 3.5L, 6cyl	14/20	16	\$3,100	5	E85	280
	20/27	22	\$2,600	5	P	380
<b>C350</b>						
A-7, 3.5L, 6cyl	15/21	17	\$2,900	6	E85	300
	20/29	23	\$2,500	6	P	400
<b>MIDSIZE CARS</b>						
<b>BENTLEY</b>						
<b>Flying Spur</b>						
A-S8, 6.0L, 12cyl	9/15	11	\$4,500	2	E85	262
	12/20	15	\$3,800	2	P	357
<b>BUICK</b>						
<b>LaCrosse</b>						
A-S6, 3.6L, 6cyl	14/20	16	\$3,100	5	E85	300
	18/28	21	\$2,500	5	Gas	390
<b>LaCrosse AWD</b>						
A-S6, 3.6L, 6cyl	12/18	14	\$3,550	5	E85	270
	17/26	20	\$2,650	5	Gas	390
<b>CHRYSLER</b>						
<b>200</b>						
A-6, 3.6L, 6cyl	14/21	16	\$3,100	5	E85	275
	19/29	22	\$2,400	5	Gas	370
<b>DODGE</b>						
<b>Avenger</b>						
A-6, 3.6L, 6cyl	14/21	16	\$3,100	5	E85	275
	19/29	22	\$2,400	5	Gas	370
<b>JAGUAR</b>						
<b>XF FFV</b>						
A-S8, 3.0L, 6cyl	13/19	15	\$3,300	5	E85	270
	17/28	21	\$2,750	5	P	378
A-S8, 5.0L, 8cyl	11/17	13	\$3,800	4	E85	234
	15/23	18	\$3,200	4	P	324
<b>MERCEDES-BENZ</b>						
<b>E350</b>						
A-7, 3.5L, 6cyl	16/23	18	\$2,750	6	E85	380
	21/31	24	\$2,400	6	P	510
<b>E350 4matic</b>						
A-7, 3.5L, 6cyl	15/21	17	\$2,900	6	E85	360
	20/29	24	\$2,400	6	P	510
<b>LARGE CARS</b>						
<b>CHEVROLET</b>						
<b>Impala</b>						
A-S6, 3.6L, 6cyl	14/20	16	\$3,100	5	E85	300
	19/29	22	\$2,400	5	Gas	410
<b>Impala Limited</b>						
A-6, 3.6L, 6cyl	13/22	16	\$3,100	5	E85	280
	18/30	22	\$2,400	5	Gas	390

Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Fuel	Range (miles)
	City/Hwy	Comb				

**CHRYSLER**

**300**

A-8, 3.6L, 6cyl	14/23	17	\$2,900	6	E85	325
	19/31	23	\$2,300	6	Gas	439

**300 AWD**

A-8, 3.6L, 6cyl	14/20	16	\$3,100	5	E85	306
	18/27	21	\$2,500	5	Gas	401

**DODGE**

**Charger**

A-5, 3.6L, 6cyl	13/19	15	\$3,300	5	E85	287
	18/27	21	\$2,500	5	Gas	401
A-8, 3.6L, 6cyl	14/23	17	\$2,900	6	E85	325
	19/31	23	\$2,300	6	Gas	439

**Charger AWD**

A-8, 3.6L, 6cyl	14/20	16	\$3,100	5	E85	306
	18/27	21	\$2,500	5	Gas	401

**FORD**

**Taurus AWD FFV**

A-S6, 3.5L, 6cyl	13/19	15	\$3,300	5	E85	285
	18/26	21	\$2,500	5	Gas	399

**Taurus FWD FFV**

A-S6, 3.5L, 6cyl	13/21	16	\$3,100	6	E85	304
	19/29	23	\$2,300	6	Gas	437

**JAGUAR**

**XJ FFV**

A-S8, 3.0L, 6cyl	12/19	14	\$3,550	5	E85	295
	18/27	21	\$2,750	5	P	443
A-S8, 5.0L, 8cyl	11/17	13	\$3,800	4	E85	274
	15/23	18	\$3,200	4	P	380

**XJL FFV**

A-S8, 3.0L, 6cyl	11/19	14	\$3,550	5	E85	295
	17/27	20	\$2,850	5	P	443
A-S8, 5.0L, 8cyl	11/17	13	\$3,800	4	E85	274
	15/23	18	\$3,200	4	P	380

**SMALL STATION WAGONS**

**AUDI**

**allroad quattro**

A-S8, 2.0L, 4cyl	14/18	15	\$3,300	6	E85	254
	20/27	23	\$2,500	6	P	389

**STANDARD PICKUP TRUCKS 2WD**

**CHEVROLET**

**Silverado C15 2WD**

A-6, 4.3L, 6cyl	12/16	14	\$3,550	5	E85	360/480
	18/24	20	\$2,650	5	Gas	520/680
A-6, 5.3L, 8cyl	12/17	14	\$3,550	4	E85	360/480
	16/23	19	\$2,750	4	Gas	490/650

**GMC**

**Sierra C15 2WD**

A-6, 4.3L, 6cyl	12/16	14	\$3,550	5	E85	360/480
	18/24	20	\$2,650	5	Gas	520/680
A-6, 5.3L, 8cyl	12/17	14	\$3,550	4	E85	360/480
	16/23	19	\$2,750	4	Gas	490/650

**NISSAN**

**Titan 2WD**

A-5, 5.6L, 8cyl	9/13	11	\$4,500	2	E85	310
	13/18	15	\$3,500	2	Gas	420

**RAM**

**1500 2WD**

A-8, 3.6L, 6cyl	12/17	14	\$3,550	5	E85	364/448
	17/25	20	\$2,650	5	Gas	520/640

Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Fuel	Range (miles)
	City/Hwy	Comb				

**STANDARD PICKUP TRUCKS 4WD**

**CHEVROLET**

**Silverado K15 4WD**

A-6, 4.3L, 6cyl	12/15	13	\$3,800	4	E85	340/440
	17/22	19	\$2,750	4	Gas	490/650
A-6, 5.3L, 8cyl	12/16	13	\$3,800	4	E85	340/440
	16/22	18	\$2,900	4	Gas	470/610

**GMC**

**Sierra K15 4WD**

A-6, 4.3L, 6cyl	12/15	13	\$3,800	4	E85	340/440
	17/22	19	\$2,750	4	Gas	490/650
A-6, 5.3L, 8cyl	12/16	13	\$3,800	4	E85	340/440
	16/22	18	\$2,900	4	Gas	470/610

**NISSAN**

**Titan 4WD**

A-5, 5.6L, 8cyl	9/12	10	\$4,950	2	E85	280
	12/17	14	\$3,750	2	Gas	390

**RAM**

**1500 4WD**

A-8, 3.6L, 6cyl	11/16	13	\$3,800	4	E85	338/416
	16/23	19	\$2,750	4	Gas	490

**TOYOTA**

**Tundra 4WD FFV**

A-S6, 5.7L, 8cyl	9/12	11	\$4,500	2	E85	290
	13/17	15	\$3,500	2	Gas	396

**VANS, CARGO TYPE**

**CHEVROLET**

**Express 1500 2WD Cargo**

A-4, 5.3L, 8cyl	10/13	11	\$4,500	2	E85	340
	13/18	15	\$3,500	2	Gas	470

**Express 1500 2WD Conversion Cargo**

A-4, 5.3L, 8cyl	10/13	11	\$4,500	2	E85	340
	13/17	14	\$3,750	2	Gas	430

**Express 1500 AWD Cargo**

A-4, 5.3L, 8cyl	10/12	11	\$4,500	2	E85	340
	13/17	14	\$3,750	2	Gas	430

**Express 1500 AWD Conversion Cargo**

A-4, 5.3L, 8cyl	9/12	10	\$4,950	2	E85	310
	13/17	14	\$3,750	2	Gas	430

**Express 2500 2WD Conversion Cargo MDPV**

A-6, 6.0L, 8cyl	7/11	9	\$5,500	1	E85	280
	10/15	12	\$4,350	1	Gas	370

**FORD**

**E150 Van FFV**

A-4, 4.6L, 8cyl	10/12	11	\$4,500	2	E85	365
	13/16	15	\$3,500	2	Gas	498
A-4, 5.4L, 8cyl	9/12	10	\$4,950	2	E85	332
	12/16	14	\$3,750	2	Gas	465

**E250 Van FFV**

A-4, 4.6L, 8cyl	10/12	11	\$4,500	2	E85	365
	13/16	15	\$3,500	2	Gas	498
A-4, 5.4L, 8cyl	9/12	10	\$4,950	2	E85	332
	12/16	14	\$3,750	2	Gas	465

**E350 Van FFV**

A-4, 5.4L, 8cyl	9/12	10	\$4,950	1	E85	332
	12/16	13	\$4,050	1	Gas	432

**GMC**

**Savana 1500 AWD (cargo)**

A-4, 5.3L, 8cyl	10/12	11	\$4,500	2	E85	340
	13/17	14	\$3,750	2	Gas	430

**Savana 1500 AWD Conversion (cargo)**

A-4, 5.3L, 8cyl	9/12	10	\$4,950	2	E85	310
	13/17	14	\$3,750	2	Gas	430



Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Fuel	Range (miles)	Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Fuel	Range (miles)
	City/Hwy	Comb						City/Hwy	Comb				
<b>FORD</b>							<b>Yukon XL K10 4WD</b>						
<b>Expedition 2WD FFV</b>							A-6, 5.3L, 8cyl						
A-6, 5.4L, 8cyl	10/14	12	\$4,100	3	E85	336/402		11/16	13	\$3,800	3	E85	410
	14/20	16	\$3,300	3	Gas	448/536		15/21	17	\$3,100	3	Gas	540
<b>Explorer 2WD FFV</b>							<b>Yukon XL K10 AWD</b>						
A-S6, 3.5L, 6cyl							A-6, 6.2L, 8cyl						
A-S6, 3.5L, 6cyl	13/18	15	\$3,300	5	E85	279		9/13	10	\$4,950	2	E85	320
	17/24	20	\$2,650	5	Gas	372		13/18	14	\$3,750	2	Gas	450
<b>GMC</b>							<b>JEEP</b>						
<b>Yukon C10 2WD</b>							<b>Grand Cherokee 4WD</b>						
A-6, 5.3L, 8cyl							A-8, 3.6L, 6cyl						
A-6, 5.3L, 8cyl	11/16	13	\$3,800	3	E85	330		13/18	15	\$3,300	4	E85	370
	15/21	17	\$3,100	3	Gas	430		17/24	19	\$2,750	4	Gas	469
A-6, 6.2L, 8cyl							<b>LAND ROVER</b>						
A-6, 6.2L, 8cyl	10/15	12	\$4,100	3	E85	310	<b>Range Rover FFV</b>						
	14/18	16	\$3,300	3	Gas	410	A-S8, 3.0L, 6cyl						
<b>Yukon XL C10 2WD</b>							A-S8, 5.0L, 8cyl						
A-6, 5.3L, 8cyl							A-S8, 3.0L, 6cyl						
A-6, 5.3L, 8cyl	11/16	13	\$3,800	3	E85	410		12/16	14	\$3,550	4	E85	388
	15/21	17	\$3,100	3	Gas	540		17/23	19	\$3,000	4	P	526
A-6, 6.2L, 8cyl							A-S8, 5.0L, 8cyl						
A-6, 6.2L, 8cyl	10/15	12	\$4,100	3	E85	380		9/14	11	\$4,500	3	E85	305
	14/18	16	\$3,300	3	Gas	510		14/19	16	\$3,600	3	P	443
<b>JEEP</b>							<b>Range Rover Sport FFV</b>						
<b>Grand Cherokee 2WD</b>							A-S8, 3.0L, 6cyl						
A-8, 3.6L, 6cyl							A-S8, 5.0L, 8cyl						
A-8, 3.6L, 6cyl	14/19	16	\$3,100	5	E85	395		12/16	14	\$3,550	4	E85	388
	17/25	20	\$2,650	5	Gas	469		17/23	19	\$3,000	4	P	526
<b>LINCOLN</b>							A-S8, 5.0L, 8cyl						
<b>Navigator 2WD FFV</b>							A-S8, 5.0L, 8cyl						
A-6, 5.4L, 8cyl							A-S8, 5.0L, 8cyl						
A-6, 5.4L, 8cyl	10/14	12	\$4,100	3	E85	336/402		10/14	11	\$4,500	3	E85	305
	14/20	16	\$3,300	3	Gas	448/536		14/19	16	\$3,600	3	P	443
<b>NISSAN</b>							<b>LINCOLN</b>						
<b>Armada 2WD</b>							<b>Navigator 4WD FFV</b>						
A-5, 5.6L, 8cyl							A-6, 5.4L, 8cyl						
A-5, 5.6L, 8cyl	9/13	11	\$4,500	2	E85	310		9/13	11	\$4,500	2	E85	308/368
	12/19	15	\$3,500	2	Gas	420		13/18	15	\$3,500	2	Gas	420/502
<b>STANDARD SPORT UTILITY VEHICLES 4WD</b>							<b>MERCEDES-BENZ</b>						
<b>CADILLAC</b>							<b>ML350 4matic</b>						
<b>Escalade AWD</b>							A-7, 3.5L, 6cyl						
A-6, 6.2L, 8cyl							A-7, 3.5L, 6cyl						
A-6, 6.2L, 8cyl	10/14	12	\$4,100	2	E85	310		13/17	15	\$3,300	4	E85	370
	13/18	15	\$3,500	2	Gas	380		17/22	19	\$3,000	4	P	470
<b>Escalade ESV AWD</b>							<b>NISSAN</b>						
A-6, 6.2L, 8cyl							<b>Armada 4WD</b>						
A-6, 6.2L, 8cyl	9/13	10	\$4,950	2	E85	320		A-5, 5.6L, 8cyl					
	13/18	14	\$3,750	2	Gas	450		9/13	11	\$4,500	2	E85	310
<b>CHEVROLET</b>							A-5, 5.6L, 8cyl						
<b>Suburban K10 4WD</b>							A-5, 5.6L, 8cyl						
A-6, 5.3L, 8cyl							A-5, 5.6L, 8cyl						
A-6, 5.3L, 8cyl	11/16	13	\$3,800	3	E85	410		12/18	14	\$3,750	2	Gas	390
	15/21	17	\$3,100	3	Gas	540	<b>TOYOTA</b>						
<b>Tahoe K10 4WD</b>							<b>Sequoia 4WD FFV</b>						
A-6, 5.3L, 8cyl							A-S6, 5.7L, 8cyl						
A-6, 5.3L, 8cyl	11/16	13	\$3,800	3	E85	330		9/12	10	\$4,950	2	E85	264
	15/21	17	\$3,100	3	Gas	430		13/17	14	\$3,750	2	Gas	370
<b>DODGE</b>													
<b>Durango AWD</b>													
A-8, 3.6L, 6cyl													
A-8, 3.6L, 6cyl	13/18	15	\$3,300	4	E85	370							
	17/24	19	\$2,750	4	Gas	469							
<b>FORD</b>													
<b>Expedition 4WD FFV</b>													
A-6, 5.4L, 8cyl													
A-6, 5.4L, 8cyl	9/13	11	\$4,500	2	E85	308/368							
	13/18	15	\$3,500	2	Gas	420/502							
<b>Explorer AWD FFV</b>													
A-S6, 3.5L, 6cyl													
A-S6, 3.5L, 6cyl	12/17	14	\$3,550	4	E85	260							
	17/23	19	\$2,750	4	Gas	353							
<b>GMC</b>													
<b>Yukon Denali K10 AWD</b>													
A-6, 6.2L, 8cyl													
A-6, 6.2L, 8cyl	10/14	12	\$4,100	2	E85	310							
	13/18	15	\$3,500	2	Gas	380							
<b>Yukon K10 4WD</b>													
A-6, 5.3L, 8cyl													
A-6, 5.3L, 8cyl	11/16	13	\$3,800	3	E85	330							
	15/21	17	\$3,100	3	Gas	430							

# State of West Virginia VENDOR PREFERENCE CERTIFICATE

Certification and application\* is hereby made for Preference in accordance with **West Virginia Code**, §5A-3-37. (Does not apply to construction contracts). **West Virginia Code**, §5A-3-37, provides an opportunity for qualifying vendors to request (at the time of bid) preference for their residency status. Such preference is an evaluation method only and will be applied only to the cost bid in accordance with the **West Virginia Code**. This certificate for application is to be used to request such preference. The Purchasing Division will make the determination of the Resident Vendor Preference, if applicable.

- 1. **Application is made for 2.5% resident vendor preference for the reason checked:**  
 Bidder is an individual resident vendor and has resided continuously in West Virginia for four (4) years immediately preceding the date of this certification; **or**,  
 Bidder is a partnership, association or corporation resident vendor and has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; or 80% of the ownership interest of Bidder is held by another individual, partnership, association or corporation resident vendor who has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; **or**,  
 Bidder is a nonresident vendor which has an affiliate or subsidiary which employs a minimum of one hundred state residents and which has maintained its headquarters or principal place of business within West Virginia continuously for the four (4) years immediately preceding the date of this certification; **or**,
- 2. **Application is made for 2.5% resident vendor preference for the reason checked:**  
 Bidder is a resident vendor who certifies that, during the life of the contract, on average at least 75% of the employees working on the project being bid are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; **or**,
- 3. **Application is made for 2.5% resident vendor preference for the reason checked:**  
 Bidder is a nonresident vendor employing a minimum of one hundred state residents or is a nonresident vendor with an affiliate or subsidiary which maintains its headquarters or principal place of business within West Virginia employing a minimum of one hundred state residents who certifies that, during the life of the contract, on average at least 75% of the employees or Bidder's affiliate's or subsidiary's employees are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; **or**,
- 4. **Application is made for 5% resident vendor preference for the reason checked:**  
 Bidder meets either the requirement of both subdivisions (1) and (2) or subdivision (1) and (3) as stated above; **or**,
- 5. **Application is made for 3.5% resident vendor preference who is a veteran for the reason checked:**  
 Bidder is an individual resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard and has resided in West Virginia continuously for the four years immediately preceding the date on which the bid is submitted; **or**,
- 6. **Application is made for 3.5% resident vendor preference who is a veteran for the reason checked:**  
 Bidder is a resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard, if, for purposes of producing or distributing the commodities or completing the project which is the subject of the vendor's bid and continuously over the entire term of the project, on average at least seventy-five percent of the vendor's employees are residents of West Virginia who have resided in the state continuously for the two immediately preceding years.
- 7. **Application is made for preference as a non-resident small, women- and minority-owned business, in accordance with West Virginia Code §5A-3-59 and West Virginia Code of State Rules.**  
 Bidder has been or expects to be approved prior to contract award by the Purchasing Division as a certified small, women- and minority-owned business.

Bidder understands if the Secretary of Revenue determines that a Bidder receiving preference has failed to continue to meet the requirements for such preference, the Secretary may order the Director of Purchasing to: (a) reject the bid; or (b) assess a penalty against such Bidder in an amount not to exceed 5% of the bid amount and that such penalty will be paid to the contracting agency or deducted from any unpaid balance on the contract or purchase order.

By submission of this certificate, Bidder agrees to disclose any reasonably requested information to the Purchasing Division and authorizes the Department of Revenue to disclose to the Director of Purchasing appropriate information verifying that Bidder has paid the required business taxes, provided that such information does not contain the amounts of taxes paid nor any other information deemed by the Tax Commissioner to be confidential.

**Under penalty of law for false swearing (West Virginia Code, §61-5-3), Bidder hereby certifies that this certificate is true and accurate in all respects; and that if a contract is issued to Bidder and if anything contained within this certificate changes during the term of the contract, Bidder will notify the Purchasing Division in writing immediately.**

Bidder: \_\_\_\_\_ Signed: \_\_\_\_\_  
Date: \_\_\_\_\_ Title: \_\_\_\_\_

RFQ No. \_\_\_\_\_

STATE OF WEST VIRGINIA  
Purchasing Division

**PURCHASING AFFIDAVIT**

**MANDATE:** Under W. Va. Code §5A-3-10a, no contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and: (1) the debt owed is an amount greater than one thousand dollars in the aggregate; or (2) the debtor is in employer default.

**EXCEPTION:** The prohibition listed above does not apply where a vendor has contested any tax administered pursuant to chapter eleven of the W. Va. Code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

**DEFINITIONS:**

**"Debt"** means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

**"Employer default"** means having an outstanding balance or liability to the old fund or to the uninsured employers' fund or being in policy default, as defined in W. Va. Code § 23-2c-2, failure to maintain mandatory workers' compensation coverage, or failure to fully meet its obligations as a workers' compensation self-insured employer. An employer is not in employer default if it has entered into a repayment agreement with the Insurance Commissioner and remains in compliance with the obligations under the repayment agreement.

**"Related party"** means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceed five percent of the total contract amount.

**AFFIRMATION:** By signing this form, the vendor's authorized signer affirms and acknowledges under penalty of law for false swearing (*W. Va. Code §61-5-3*) that neither vendor nor any related party owe a debt as defined above and that neither vendor nor any related party are in employer default as defined above, unless the debt or employer default is permitted under the exception above.

**WITNESS THE FOLLOWING SIGNATURE:**

Vendor's Name: \_\_\_\_\_

Authorized Signature: \_\_\_\_\_ Date: \_\_\_\_\_

State of \_\_\_\_\_

County of \_\_\_\_\_, to-wit:

Taken, subscribed, and sworn to before me this \_\_\_\_ day of \_\_\_\_\_, 20\_\_.

My Commission expires \_\_\_\_\_, 20\_\_.

**AFFIX SEAL HERE**

**NOTARY PUBLIC** \_\_\_\_\_



**CERTIFICATION AND SIGNATURE PAGE**

By signing below, I certify that I have reviewed this Solicitation in its entirety, understand the requirements, terms and conditions, and other information contained herein; that I am submitting this bid or proposal for review and consideration; that I am authorized by the bidder to execute this bid or any documents related thereto on bidder's behalf; that I am authorized to bind the bidder in a contractual relationship; and that to the best of my knowledge, the bidder has properly registered with any State agency that may require registration.

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(Company)

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(Authorized Signature)

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(Representative Name, Title)

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(Phone Number)

(Fax Number)

---

(Date)

**ADDENDUM ACKNOWLEDGEMENT FORM**

**SOLICITATION NO.:**

STO14003

**Instructions:** Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

**Acknowledgment:** I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

**Addendum Numbers Received:**

(Check the box next to each addendum received)

Addendum No. 1

Addendum No. 6

Addendum No. 2

Addendum No. 7

Addendum No. 3

Addendum No. 8

Addendum No. 4

Addendum No. 9

Addendum No. 5

Addendum No. 10

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

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Company

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Authorized Signature

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Date

NOTE: This addendum acknowledgement should be submitted with the bid to expedite document processing.