#### **School Board**

Susan L. Valdes, Chai. Doretha W. Edgecomb, Vice Chair April Griffin Sally A. Harris Carol W. Kurdell Melissa Snively Cindy Stuart



### Superintendent of Schools Jeff Eakins

Chief of Staff Alberto Vázquez Matos

Deputy Superintendent Van Ayres

Chief Business Officer Gretchen Saunders

> Chief of Schools Larry Sykes, Ed.D.

#### **BUSINESS DIVISION**

Via: Dan.Spencer@gcrtires.com

July 30, 2015

Mr. Dan Spencer GCR Tires & Services 6310 Adamo Drive Tampa, FL 33610

RE: RFP #15045-DST Bus and Vehicle Tire Purchases

Award date: July 29, 2015 through July 28, 2016

Dear Dan:

The School Board of Hillsborough County, Florida, has awarded your company the above referenced contract. This award is limited to the full item description, specifications, quantities, conditions, and instructions to bidders as contained in the bid document.

This is not an authorization to ship the referenced items or to perform referenced services. Purchase order(s) will be issued for the items or services, as needed. This award is limited to the full item description, specifications, quantities, conditions, and instructions to bidders as contained in the bid document. Including but not limited to, insurance certificate requirements, and obtaining Jessica Lunsford Act (JLA) authorization (if applicable).

In accordance with the requirements of the bid, HCPS policies and procedures, the following items are required within 10 days to ensure your compliance with the terms and conditions of this bid:

- ✓ **General Commercial Liability, Commercial Automobile Liability,** <u>Hillsborough County Public Schools must be</u> listed as an additional insured.
- ✓ Workers' Compensation or a Valid Exemption.

Certificates of insurance must be on file prior to issuance of any purchase order. Current certificates may be provided via email or fax to the Procurement Department. If you have any questions, please contact me at (813) 272-4282.

Sincerely,

Kimberlyn Murray, CPPB Procurement



6310 Adamo Drive Tampa, FL 33619-3410 www.gcrtires.com

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GCR Tires & Services 6310 Adamo Drive Tampa, Florida 33619

6310 Adamo Drive Tampa, FL 33619-3410 www.gcrtires.com

To whom it may concern,

Thank you for the opportunity to bid on the tires and services that will be used on the Hillsborough County Public School fleet. GCR Tires & Services is wholly-owned by Bridgestone Americas Tire Operations and we are dedicated to providing world-class products and services and are focused on earning the prominent position in the municipality segment.

We have viewed the scope and requirements of the bid and we are capable of performing all requirements as stated in the bid. We are a full-service facility and are accustomed to providing these services and much more.

Cornelius (Pat) Driscoll III is the General Manager and Dan Spencer is the Commercial Sales Representative assigned to the Hillsborough County Public School fleet.

Both Pat and Dan are authorized to give presentations.

Pat Driscoll General Manager

Pat.driscoll@gcrtires.com

Cell: 239.633.8139 Office 813.623.1596 Fax 813.623.1967

Dan Spencer Commercial Sales Representative

Dan.spencer@gcrtires.com

Cell: 954.560.8759 Office 813.623.1596 Fax 813.623.1967

## 8 ADDENDA AND PROPOSAL FORM

The signer of this proposal guarantees, as evidence by the sworn affidavit required herein, the truth and accuracy of all statements and of all answers to interrogatories hereinafter made. The undersigned hereby authorizes any public official, engineer, architect, surety company, bank depository, material or equipment manufacturer or distributor or any person, firm or corporation to furnish any pertinent information requested by Hillsborough County Public Schools or their representative, deemed necessary to verify the statements made in this qualification form or regarding the standing and general reputation of the applicant. The signer also states that all information given is an accurate representation of the office location and resources from where the services are to be rendered.

as follows):

Receipts of the follow	ving Addenda are	e hereby a	icknowledged: (L	ist all Addenda
Addendum No.:			Dated: <u>4-2</u>	
Addendum No.:	<u> </u>		Dated: 4-24	1-2015
Addendum No.:			Dated:	_
Addendum No.:			Dated:	
Dated:	MAY	this	19TH	_ Day of 20 <u>15</u> .
Name of Organizatio	n: GCR	TIME	S AND SE	RVILE
BY:	42 W	_		<u></u>
Typed Name: Co	enstius	DRISC	ouc III	
Title: GENER	AL MAN	AGEN	2	

## 9 DISPUTE RESOLUTION CLAUSE

In the event a dispute occurs, or a clarification of minor contract terms becomes necessary, please indicate your Proposer representative.

Representative's Name: LORNELIUS DRISCOUTTI

Telephone Number: 813-623-1596 ExT. 309

The District representative will be the General Manager of Procurement.

## 10 FAIR LABOR STANDARDS ACT - "HOT GOODS"

The undersigned hereby certify that these goods are or will be produced in compliance with all applicable requirements of sections 6, 7, and 12 of the Fair Labor Standards Act, as amended, and of regulations and orders of the United States Department of Labor issued under section 14 thereof.

The undersigned shall be required to stamp or print such certifications on the invoices which covers the resalable goods shipped, and which are furnished to the School District.

Company Official Signature: WWW CORNELIUS DAISCOLL III

Date: 5-19-2015

## 11 PUBLIC ENTITY CRIMES

Per the provisions of Florida Statute 287.133 (2) (A), "A person or affiliate who has been placed on the convicted Vendor(s) list following a conviction for a public entity crime may not submit a proposal on a contract to provide any goods or services to a public entity, may not submit a proposal on a contract with a public entity for the construction or repair of a public building or public work, may not submit proposals on leases of real property to a public entity, may not be awarded or perform work as a Vendor(s), supplier, sub-contractor(s) or consultant under a contract with any public entity, and may not transact business with any public entity in excess of the threshold amount provided in Florida Statute 287.01 7 for category two for a period of 36 months from the date of being placed on the convicted Vendor(s) list."

Company Official Signature:

## 13 PAYMENT TERMS

12 1 <b>D</b>	AYMENT OPTIONS
	elect only one (1) payment option from the following list.
13.1.1	NET 45: (Standard payment terms): Invoice will be paid in 45 days with no cash discount
13.1.2	<u>NET 14: Option is available only to HCPS OSD-registered vendors</u> . Invoices are paid in 14 days with no cash discount. Non-OSD registered vendors who mistakenly choose this option will be paid at the NET 45 days standard.
	<b>NET 21</b> : (E-Payables option; Visa virtual credit card) - Contact the Procurement Department for specific information for the E-Payable option. This option will require the use of credit cards through your financial institution and/or credit card processor.
13.1.3	P-CARD: (Visa purchasing card) - Contact the Procurement Department for detailed specifications on the use of P-Cards. Note: You may be required to provide third level information, if warranted.
	/ I do accept the Purchasing Card conditions stated in this solicitation.
	I do not accept the Purchasing Card conditions stated in this solicitation.
13.1.4	Please check below which level of reporting your company offers its customers utilizing the P-Card.  Level 1: includes the basic information found on a typical credit card statement.
	Level 2: Level 1 information, plus sales tax and transaction data field (usually 16 characters) providing information related to the transaction, such as an order number or an employee name.
	Level 3: Level 2 information, plus other useful data (item product code, item description, quantity, price, and so on). Level 3 reporting provides information usually found on a typical invoice.
Vendo	r Signature:
Compa	any Name: GCR TIMES AND SENVILLE
Print N	Name/Title: CORNELIUS DRISCOU III GENERAL MANAGER
Date:	MAY 19TH, 2015

## 15 CERTIFICATION (FEDERAL DEBARMENT AND SUSPENSION):

## 15.1 EXECUTIVE ORDER 12549--DEBARMENT AND SUSPENSION

Source: The provisions of Executive Order 12549 of Feb. 18, 1986, appear at 51 FR 6370, 3 CFR, 1986 Comp., p. 189, unless otherwise noted.

By the authority vested in me as President by the Constitution and laws of the United States of America, and in order to curb fraud, waste, and abuse in Federal programs, increase agency accountability, and ensure consistency among agency regulations concerning debarment and suspension of participants in Federal programs, it is hereby ordered that:

Section 1. (a) To the extent permitted by law and subject to the limitations in Section 1(c), Executive departments and agencies shall participate in a system for debarment and suspension from programs and activities involving Federal financial and nonfinancial assistance and benefits. Debarment or suspension of a participant in a program by one agency shall have government-wide effect.

- (b) Activities covered by this Order include but are not limited to: grants, cooperative agreements, contracts of assistance, loans, and loan guarantees.
- (c) This Order does not cover procurement programs and activities, direct Federal statutory entitlements or mandatory awards, direct awards to foreign governments or public international organizations, benefits to an individual as a personal entitlement, or Federal employment.
- Sec. 2. To the extent permitted by law, Executive departments and agencies shall:
- (a) Follow government-wide criteria and government-wide minimum due process procedures when they act to debar or suspend participants in affected programs.
- (b) Send to the agency designated pursuant to Section 5 identifying information concerning debarred and suspended participants in affected programs, participants who have agreed to exclusion from participation, and participants declared ineligible under applicable law, including Executive Orders. This information shall be included in the list to be maintained pursuant to Section 5.
- (c) Not allow a party to participate in any affected program if any Executive department or agency has debarred, suspended, or otherwise excluded (to the extent specified in the exclusion agreement) that party from participation in an affected program. An agency may grant an exception permitting a debarred, suspended, or excluded party to participate in a particular transaction upon a written determination by the agency head or authorized designee stating the reason(s) for deviating from this Presidential policy. However, I intend that exceptions to this policy should be granted only infrequently.
- Sec. 3. Executive departments and agencies shall issue regulations governing their implementation of this Order that shall be consistent with the guidelines issued under Section 6. Proposed regulations shall be submitted to the Office of Management and Budget for review within four months of the date of the guidelines issued under Section 6. The Director of the Office of Management and Budget may return for reconsideration proposed regulations that the Director believes are inconsistent with the guidelines. Final regulations shall be published within twelve months of the date of the guidelines.
- Sec. 4. There is hereby constituted the Interagency Committee on Debarment and Suspension, which shall monitor implementation of this Order. The Committee shall consist of representatives of agencies designated by the Director of the Office of Management and Budget.

Sec. 5. The Director of the Office of Management and Budget shall designate a Federal agency to perform the following functions: maintain a current list of all individuals and organizations excluded from program participation under this Order, periodically distribute the list to Federal agencies, and study the feasibility of automating the list; coordinate with the lead agency responsible for government-wide debarment and suspension of contractors; chair the Interagency Committee established by Section 4; and report periodically to the Director on implementation of this Order, with the first report due within two years of the date of the Order.

Sec. 6. The Director of the Office of Management and Budget is authorized to issue guidelines to Executive departments and agencies that govern which programs and activities are covered by this Order, prescribe government-wide criteria and government-wide minimum due process procedures, and set forth other related details for the effective administration of the guidelines.

Sec. 7. The Director of the Office of Management and Budget shall report to the President within three years of the date of this Order on Federal agency compliance with the Order, including the number of exceptions made under Section 2(c), and shall make recommendations as are appropriate further to curb fraud, waste, and abuse.

#### 15.2 INSTRUCTIONS FOR CERTIFICATION

By signing and submitting this form, the prospective lower tier participant is providing the certification set out above in accordance with these instructions.

The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.

The terms ``covered transaction," ``debarred," ``suspended," ``ineligible," ``lower tier covered transaction," ``participant," ``person," ``primary covered transaction," ``principal," ``proposal," and ``voluntarily excluded," as used in this clause, have the meanings set out in the Definitions and Coverage sections of rules implementing Executive Order 12549. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations.

The prospective lower tier participant agrees by submitting this form that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.

The prospective lower tier participant further agrees by submitting this form that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion - Lower Tier Covered Transactions," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.

A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the method and frequency

by which it determines the eligibility of its principals. Each participant may, but is not required to, check the Non-procurement List.

Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

Except for transactions authorized under paragraph 5 of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participating in this transaction, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

This certification is required by the regulations implementing Executive Order 12549, Debarment and Suspension, 7 CFR Part 3017, Section 3017.510, Participants responsibilities. The regulations were published as Part IV of the January 30, 1989, Federal Register (pages 4722-4733).

- (1) The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
- (2) Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

GCR TIRES AND SERVICE	15045-05T BUS AND VEHICLE TIME PURCH	56
Organization Name	Project/Bid Name	

CORNELIUS DRISCON III GENERAL MANAGER

Name(s) and Title(s) of Authorized Representative(s)

Signature(s)

Date

5-19-2015

## 16 DRUG-FREE WORKPLACE CERTIFICATION

Tie proposal preference shall be given to businesses with drug-free workplace programs. Whenever two or more proposals, which are equal with respect to price, quality and service, are received by the State or by any political subdivision for the procurement of commodities or contractual services, a proposal received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie proposals will be followed if none of the tied Awarded vendor(s)have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

- Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace, and specifying the actions that will be taken against employees for violations of such prohibition.
- Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a
  drug-free workplace, any available drug counseling, rehabilitation and employee assistance programs, and
  the penalties that may be imposed upon employees for drug abuse violations.
- Give each employee engaged in providing the commodities or contractual services that are under proposal a copy of the statement specified in subsection (1).
- In the statement specified in subsection (I), notify the employees that, as a condition of working on the commodities or contractual services that are under proposal, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893 or of any controlled substance law of the United States, or any state, for a violation occurring in the workplace no later than five (5) days after such conviction.
- Impose a sanction on or require the satisfactory participation in a drug abuse assistance or rehabilitation program, if such is available in the employee's community, by any employee who is so convicted.
- Make a good faith effort to continue to maintain a drug-free workplace through implementation of this section.

AS THE PERSON AUTHORIZED TO SIGN THE STATEMENT, I CERTIFY THAT THIS COMPANY COMPLIES FULLY WITH THE ABOVE DRUG-FREE WORKPLACE REQUIREMENTS.

Company Official Signature: WATE CORNELIUS DRISCOLL FA

Date: 5-19-2015

#### 14 REFERENCES

## 14.1 AUTHORIZATION TO RESPOND TO REFERENCE REQUEST

I give Hillsborough County Public Schools, Florida authorization to check our company's previous performance. Three references follow in subsequent pages.

Company Name: GCR TIMES AM SERVICE

Authorizing Signature:

Print Name / Title: CORNE GUS DAISCOL THE GENERAL MANNES

#### 14.2 THREE (3) CLIENT REFERENCES

Proposer shall provide three client references. All of the client references must be from similar engagements and/or projects referenced in this RFP.

	1 1/10 - 1	
Client 1:	Wal-YVlart	
Client contact person:	Mac Kennedy	
Telephone: Fax: E-mail: 🤲 👊		nart.com
Client address:	4224/2 Kettering Rd. Brooksville Fl. 34602	
Description of work:	Transportation Vestribution	
Engagement/Project value:	Project manager:	
Client 2:	Jampa Electric	
Client contact person:	Glenda Van Petten	
Telephone: Fax: E-mail:	ne 813-228-4111, Fax 813.228.4935, gp van pertent teace	energy, com
Client address:	POBOX 111 Tampa, Fl. 33601	
Description of work:	Ctility Company	
Engagement/Project value:	Project danager:	
	$\mathcal{D}$	
Client 3:	King Power	
Client contact person:	Scott Baker	
Telephone: Fax: E-mail:	e 904.509.8212 Fax 904-494-7580 Scott. bakes @ ring powe	v. com
Client address:	500 world Commerce Pkwy St. Augusthe F1.32092	
Description of work:	Egilment	
Engagement/Project value:	Project manager:	

15045-DST Bus and Vehicle Tire Purchases and Related Services

Hillsborough County Public Schools, FL



#### **Scope of Services**

We take our duties and responsibilities very seriously and will comply with all specifications of the drive needs as established in the bid requirements. We will also endeavor to work with you as temporary requirements necessarily change over time.

As far as providing government pricing, we actually took this a step further and requested a deeper discount with our Government Sales department at Bridgestone Corporate and was awarded a contract for Hillsborough County Public Schools that has deeper discounts (in most cases) than any other Government buying program with the same product. We will utilize the lowest cost of the various programs to help save overall expense.

We offer daily delivery to all of the HCPS locations. Our large delivery trucks will provide scheduled deliveries two or three times a week depending on the fleet preference and we have pick-up trucks that will supply shot-gun deliveries daily as needed.

Our fleet of service vehicles will provide around the clock service as required for both the school buses and the white fleet and various trailers.

If there comes a time when the tires needed are not covered in the bid, we will make every effort to provide the lowest cost and use the formula stipulated in the bid.

We commonly utilize and stock all the sizes outlined in the bid. We are a full-service facility and stock/service everything from wheel barrel tires to giant OTR tires. As we stated, we are the flagship store in the east and keep nearly two million dollars in inventory on-hand. Also, we have over two hundred locations to draw from so inventory is never a problem.

We chose to bid the Firestone product line which is a complete line for all of your needs as outlined in the bid. The Firestone product is world-class and the specific products that we bid meet or exceed the Goodyear products that you currently use at a much reduced price. The tire is actually beating the performance of the Goodyear product in the Osceola County School fleet. Osceola County actually switched from Goodyear to Firestone as a result of the Firestone's performance and they actually took the step to change the tire of choice designation from Goodyear to Firestone in their most recent bid. Brian Poynter is the Fleet Manager for the Osceola County School fleet and he can be reached at 407.518.4552 poynterb@osceola.k12fl.us for verification. The retreadabilty of the Firestone product is also comparable to the Goodyear product. (please see the attached article from the leading industry trade journal on the subject)

Our inventory turnover goal is six times a year which helps us maintain current product. Many of our customers demand current inventory and we utilize the First In First Out method of managing our inventory. We will deliver tires that meet the bid requirements and we have systems in place to ensure this claim. All tires will meet all the requirements and specifications as stated in the bid documents and will meet all Federal and local specifications as well.

We encourage testing and will abide by all industry and government standards when doing so. The testing of products, services, and approaches are necessary to enhancing the total program development and the improvement of overall results. We will aid in every way possible to help improve the process.

We provide yearly instructional classes at no expense to HCSP and suggest that we provide that we provide that a frequently at your request. Quarterly training can be more effective and we are happy to provide it as 4310 Adamo Drive Tampa, FL 33619-3410 www.gcrtires.com

Our Tampa location has some of the most recent technologies in the industry including a state of the art balancer that provides run-out readings both laterally and radially. We have the capability of providing before and after readings. We have all the equipment needed to perform all the tasks as outlined in the bid and have actually taken it a step further by providing all of our service trucks with torque guns to ensure that wheels are torqued appropriately. As we stated, we take safety very seriously and that includes our customers' safety. All wheels are torqued to industry specifications. The average torque gun cost our company over \$4000.00 and you'll find them in every one of our service trucks. This initiative has a great deal of associated expense, but we feel that it's worth it to ensure that our customers' vehicles are safe.

We will supply tires that are deemed safe, in quantities sufficient to support the buses scheduled for disposal, at no charge to the fleet.

We will provide roadside assistance as outlined in the bid during normal working hours and after hours on an emergency basis. All of the bid requirements are usual and customary for us.

We keep inventory on-hand that is a mirror image of the inventory of HCPS to ensure that we never have a problem with deliveries.

We agree to and abide by OSHA standards. We have a designated Safety Manager for our district and have scheduled monthly safety meetings for all of our employees.

Tire specifications for both the Transit buses and White Fleet will be met or exceeded and we will make any corrections as outlined in the bid documents.

Tire removal and disposal will comply with all federal requirements. We will also take the additional step of surveying the scrap tires to identify improvement and educational opportunities, as well as to look for cost savings. HCPS routinely scraps casings that don't meet the program specifications. These casings have a value to us and we will give you credit for them as long as they have the ability to be retreaded. Earlier in the year, we looked at 28 11R22.5 scrap tires and would have given you credit for 17 of them. In this case, you would have received a credit for \$850 for the 17 casings rather than pay to scrap them. It's difficult to quantify how that would affect the budget over one year, but here is an example of how it might look. The bid estimates 5,208 11R22.5 new tires purchased per year. Given an average scrap rate of 25% for a school bus fleet, you can assume roughly 1300 scraps per year. If we were able to credit you for half of them, the credit would be \$32,500.00 annually which is roughly the cost of 260 light truck tires. In essence, we could potentially save you the expense of 260 light truck tires by helping you manage your casing assets.

Tire services shall be supplied as identified in the bid documents. We will also provide fleet surveys at no charge on a quarterly basis. This survey is designed to give the Fleet Manager a snapshot in time of the conditions of the tires in the fleet which will help the manager make better decisions going forward.

Inventory control will be adhered to as identified in the bid documents. We will also help manage the inventory at the various HCPS sites as deemed necessary. We offer a program that helps the various



sites manage their inventory needs by physically taking the count in the ready racks and kenning the specific flow of the tires consistent. We keep a mirror image in our inventory as a safety stock, and have a min/max inventory process to ensure that the various HCPS sites always have the product of the p

The need for Emergency deliveries is expected and we have a system established to accommodate them. Our delivery trucks will be scheduled as the HCPS fleet deems necessary and we provide shot-gun delivery daily. We will abide by the requirements as identified in the bid documents.

Scrap tires will be picked up by our delivery trucks as a normal course of business. These tires will be disposed of in accordance with all federal laws and as identified within the bid documents.

Waste Tire Fees will be controlled as required in the bid documents.

We encourage Tire testing and will help administer the tests as the fleet sees fit. We will also look for opportunities to provide test tires through our corporate office. Testing new products and new approaches lead to better solutions.

We are a world leader in quality and will adhere to all quality assurance provisions as required in the bid documents

Our Tampa location is the base for the 'mounted-wheel' program in Florida. Our wheel refurbishing process is facilitated in our Tampa location as well. We will adhere to all requirements in the bid documents and can provide the fleet a printout of the balancing results if necessary.

We will adhere to the Warranties, requirements in the bid documents.

We will adhere to the Substitution requirements in the bid documents.

Work Site damages will be repaired at our expense as required in the bid documents.

We shall provide all Supplies as required in the bid documents.

We will provide monthly billing as required in the bid documents.

We encourage Monthly inspections of our facilities and processes.

#### School Board

Susan L. Valdes, Chair Doretha W. Edgecomb, Vice Chair April Griffin Sally A. Harris Carol W. Kurdell Melissa Snively Cindy Stuart



Superintendent of Schools MaryEllen Elia

> Acting Superintendent Jeff Eakins

Chief Business Officer Gretchen Saunders

General Manager of Procurement Jean R. Bowman

#### **BUSINESS DIVISION**

15045-DST Bus and Vehicle Tire Purchases and Related Services
Addendum No. 1

Hillsborough County Public Schools, (HCPS), is providing the following clarification and/or modification to the aforementioned solicitation. This information is to be considered a part of the solicitation documents.

The solicitation document(s) shall remain in full force and effect, except as modified herein, and this Addendum shall take precedence over any contrary provisions in the prior document(s). Proposers are further instructed to note receipt of the addendum in the solicitation submission.

Changes are as follows:

Section 2.3.13 Manufacturer Standardization

Bids will be accepted on the following manufacturer's tires; **Goodyear brand only** Goodyear brand or equivalent tires. It will be the responsibility of the vendor to provide any tires for testing and tracking of information. This will be at no cost impact to the District.

#### 12 COST PROPOSAL

Please see the accompanying EXCEL SPREADSHEET ATTACHMENT – **Section 12 PART 2-REVISED**, titled 15045-DST Bid Response Form.xlsx. Fill in columns H through K (shaded blue). When bidding an item, complete all shaded areas for that line item. Incomplete forms are non-responsive and not considered. A ZIP DRIVE or COMPACT DISK (CD), IN THE ORIGINAL EXCEL FORMAT IS THE PREFERRED METHOD OF RECEIVING THIS BID RESPONSE.

Item	Description	Tire Size	Vehicle Make & Model	Qty	Number of tires per vehicle	EST QTY	UOM	INDICATE BRAND BID	UNIT PRICE	EXTENDED PRICE
				Section 1						
Bus Tires								Bus Tires		
1	Steel Belted Radial Transit Bus Tire	10R225 G661 141/139 G	Bus	490	6	2,940	Each		s	s

Be sure to include all items on the checklist (Section 16) and provide all information as requested in (Section 2) with your response and proposal. Please do not use binders, folders, presentation packets or industrial staples. The original proposal can be secured with a binder clip. Think green!

All other specifications remain the same.

Hillsborough County Public Schools BY: Jean R. Bowman, General Manager, Procurement

CORMALIUS DRISCOU THE FOR GOOD TIMES AND SERVE

#### **School Board**

Susan L. Valdes, Chair Doretha W. Edgecomb, Vice Chair April Griffin Sally A. Harris Carol W. Kurdell Melissa Snively Cindy Stuart



Superintendent of Schools MaryEllen Elia

> Acting Superintendent Jeff Eakins

Chief Business Officer Gretchen Saunders

General Manager of Procurement Jean R. Bowman

#### **BUSINESS DIVISION**

15045-DST Bus and Vehicle Tire Purchases and Related Services
Addendum No. 2

Hillsborough County Public Schools, (HCPS), is providing the following clarification and/or modification to the aforementioned solicitation. This information is to be considered a part of the solicitation documents.

The solicitation document(s) shall remain in full force and effect, except as modified herein, and this Addendum shall take precedence over any contrary provisions in the prior document(s). Proposers are further instructed to note receipt of the addendum in the solicitation submission.

Changes are as follows:

#### 2.5 Road Side Assistance

Section 2.5.1.4 - Service shall be required on an "as needed" basis during normal business hours, (5 days a week, Monday through Friday 4:30am to 10:00pm). Vendor shall be required to respond to a call within one (1) hour after receipt of notification.

#### 12 COST PROPOSAL

Please see the accompanying EXCEL SPREADSHEET ATTACHMENT – **Section 12 PART 2-REVISED (2)**, titled 15045-DST Bid Response Form.xlsx. Fill in columns H through K (shaded blue). When bidding an item, complete all shaded areas for that line item. Incomplete forms are non-responsive and not considered. A ZIP DRIVE or COMPACT DISK (CD), IN THE ORIGINAL EXCEL FORMAT IS THE PREFERRED METHOD OF RECEIVING THIS BID RESPONSE.

Item	Description	Tire Size	Vehicle Make & Model	Qty	Number of tires per vehicle	EST QTY	UOM	INDICATE BRAND BID	UNIT PRICE	EXTENDED PRICE		
							and the second second					
	Bus Tires							Bus Tires				
		10R225 G661 141/139 G	Bus	490						1		

Be sure to include all items on the checklist (Section 16) and provide all information as requested in (Section 2) with your response and proposal. Please do not use binders, folders, presentation packets or industrial staples. The original proposal can be secured with a binder clip. Think green!

Normal shop hours for the Transportation Department is 4:30am to 10:00pm- Roadside Assistance afterhours applies to All Holidays and Afterhours from 10:01pm to 4:29am.

All other specifications remain the same.

Hillsborough County Public Schools BY: Jean R. Bowman, General Manager, Procurement

CORNELIUS DRISQUE ITTE FOR GER TIRES AND SERVICE

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1 フ		121	PR	OP	OSAI	

Please see the accompanying EXCEL SPREADSHEET ATTACHMENT – Section 12 PART 2, titled 15045-DST Bid Response Form.xlsx. Fill in columns H through K (shaded blue). When bidding an item, complete all shaded areas for that line item. Incomplete forms are non-responsive and not considered. A ZIP DRIVE or COMPACT DISK (CD), IN THE ORIGINAL EXCEL FORMAT IS THE PREFERRED METHOD OF RECEIVING THIS BID RESPONSE.

Example:

1	Steel Belted Radial Transit Bus	10R225 G661 141/139 G	Bus	490	6	2,940	EA.	\$ \$
	Tire							

Be sure to include all items on the checklist (Section 16) and provide all information as requested in (Section 2) with your response and proposal. Please do not use binders, folders, presentation packets or industrial staples. The original proposal can be secured with a binder clip. Think green!

In addition, please answer the following questions and return with Bid Response Form:

#### 12.1 Delivery:

Please answer the following delivery questions:

- 12.1.1 What is your company's delivery time after receipt of order? <u>THAT DAY ON</u> THE NEXT DAY
- 12.1.2 Vendor is able to comply with the requirements as stipulated in the specifications?

X\_Yes \_\_\_\_No

#### 12.2 Minimum Order:

12.2.1 Vendor does require a minimum order.

\_\_\_\_Yes <u>X</u>No

If yes, what is the amount of minimum order?

(Note: a minimum order requirement may cause rejection of this response).

- 12.2.3 Is your company M/SBE certified with any of the following agencies: (i) City of Tampa, (ii) Florida Statewide, (iii) Inter-Local Certification, (iv) Hillsborough County, or (v) Florida Minority Supplier Development Council?

Yes 🗶 No

Estimated Quantities: Given for bid purposes only and does not guarantee the actual quantity, or type of tires used per	ype of tires used per					
application			GCR	GCR TIRES AND SERVICE 6310 ADAMO DR TAMPA FL 33619	10 DR TAMPA FL	33619
Description Tire Size Vehicle Make & Qty	Number of tires per	EST QTY	MOU	INDICATE BRAND BID	UNIT PRICE	EXTENDED PRICE
SXXIII	Section 1					
Bus Tires				Bus Tires		
Steel Belted Radial Transit Bus Tire 10R225 G661 141/139 G Bus 490	9	2,940	Each	Firestone FS561 248596	\$286.29	\$841,692.60
Steel Belted Radial Transit Bus Tire 11R225 G661 146/143L H Bus 868	9	5,208	Each	Firestone FS561 248324	\$289.58	\$1,508,132.64
Other Standard Tire Sizes				Other Standard Tire Sizes	Sizes	
Passenger Highway P235/55R17 Cars 57	4	228	Each	Firestone Precison 140803	\$92.84	\$21,167.52
Light Truck - All Terrain Steel Belted LT245/75R16 Trucks 131	4	524	Each	Firestone Transforce 189582	\$115.94	\$60,752.56
Light Truck - All Terrain Steel Belted LT225/75R16E Trucks 35	4	140	Each	Firestone Transforce 189667	\$114.34	\$16,007.60
LYANDRAID Trucks - All Terrain Steel Betted LT245/75R17 Trucks 40	4	160	Each	Firestone Transforce 205222	\$124.66	\$19,945.60
Light Truck - All Terrain Steel Belted LT235/85R16 Vans 157	4	628	Each	Firestone Transforce 189633	\$119.96	\$75,334.88
Trailer Tire- Steel Belted Load Range C ST205/75/R15C Trailers 76	4	304	Each	Hercules Power STR 1563962	\$79.35	\$24,122.40
Trailer Tire- Steel Belted Radial Load ST225/75R15 Trailers 100	4	400	Each	Hercules Power STR1568146	\$91.96	\$36,784.00
Grapple Truck/Garbage Truck Front tire: 425/65 R22.5 International 2	2	4	Each	Firestone T839 294594	\$499.67	\$1,998.68
Grapple Truck/Garbage Truck Rear tire: 11R 22.5 International 2	80	16	Each	Firestone FD663 281042	\$314.14	\$5,026.24
Other Tire Sizes - Balance of line Miscellaneous	24	24	ercentage off list	20%Pass/LT 46% Truck		
Percentage Off of List Price	Section 2					
The Services to include all items in 2.3 and 2.4 including mounting tires on wheels, removal of tires from wheels, and make necessary repairs to tires	hake necessary repairs to tires	Est Qty		MOU	Unit Price	Extended Price
Wheels cleaned and Painted Per Paint Specifications		200		Each	\$19.60	\$9,800.00
Virgin Casing		400		But Tiroc/UD Trucks & Equipment	\$80.00	\$32,000.00
		4774		Each	1816.R5	S
Mount/Dismount (Inside patch) Buses/HD Trucks Mount/Dismount (Mountiedra-pan) Buses/HD Trucks		Y AN		Each	\$16.85	s
		N/A		Each	0	ss.
State of Florida Disposal Fee Buses/HD Trucks		NA		Each	\$1.00	8
					2	9
		A A		Fach	\$11.84	9 69
Mount/Oismount (inside patch) White Fleet		Y X		Each	\$1.00	\$
					alty	
The control of the state of the		ΑΝ		Each \$36.84	\$36.84	€
(de		ΝΑ		Each	\$36.84	69
		N/A		Each	0	60
lorida Disposal Fee Special Equipment				Each	\$1.00	8
thait	Section 3 Roadside Assitance	ance Est Oty		NOM	Unit Price	Extended Price
Description Unit		300		Each	\$37.84	\$11,352.00
Trip Charge White Fleet		300		Each	\$37.84	\$11,352.00
Repair of Tires (Tubeless), Cars, Vans, Pick-Ups, SRW:				Repair of Tires (Tubeless), Cars, Vans, Pick-Ups, SRW: One Ton & up to 15,000 GVW, DRW:	ans, Pick-Ups, SR	Ä
One Ion & up to 15,000 GVW, DAV						

Mount/Dismount (inside patch)	White Fleet		300	Each	\$11.84	\$3,552.00
1	White Fleet		200	Each	\$1.00	\$500.00
Trucks/Tra	Buses/Truck Tractors, Heavy Duty/Trucks/Trailers: Over 15,000 GVW			Buses/Truck Tractors, Heavy Duty/Trucks/Trailers: Over 15,000 GVW	rucks/Trailers: Over 1	15,000 GVW
	Buses/HD Trucks		300	Each	\$16.85	\$5,055.00
Mount/Dismount (New tire/re-cap)	Buses/HD Trucks		300	Each	\$16.85	\$5,055.00
	Busse/HD Trucks		300	Each	0	s
	Buses/HD Trucks		300	Each	\$1.00	\$300.00
ole Trucks, Wheel L Over 15,000 GVW	Specialized Equipment (Grapple Trucks, Wheel Loaders, Graders, Backhoes): Over 15,000 GWW		Specialize	Specialized Equipment (Grapple Trucks, Wheel Loaders, Graders, Backhoes): Over 15,000 GVW	oaders, Graders, Bacl	khoes): Over 15,000 GVV
	toomoin Salisions		180	Each	\$36.84	\$6,631.20
	Special Equipment		300	Each	\$36.84	\$11,052.00
	Special Equipment		25	Each	0	0
	Special Equipment		170	Each	\$1.00	\$170.00
padeide	Pondeide After Houre/Holidave 12:01am to 4:2	1am to 4:29am		Roadside After Hours/Holidays 12:01am to 4:29am	idays 12:01am to 4	:29am
Repair of Tires (Tubeless):	ss):			Repair of Tires (Tubeless):	(Tubeless):	100 N
n & Up	Cars, Vans, pick-Ups, SRW: One Ton & Up to 15,000 GVW, DRW			Cars, Vans, pick-Ups, SRW: One Ion & Up to 13,000 GVW, DAW	ion & up to 13,000 e	MAN, CAN
Ī	White Fleet		300	Each	\$37.84	\$11,352.00
	EA		37	Each	\$11.84	\$438.88
	EA		3	Each	0	0
	EA		25	Each	\$11.84	\$296.00
	A H		12	Each	\$1.00	
1				Buses/Truck Tractors, Heavy Duty/Trucks/Trailers.	avy Duty/Trucks/Traile	ers:
vy Duty/ oaders,	Buses/Truck Tractors, Heavy Duty/Trucks/Trailers: Specialized Equipment (Wheel Loaders, Graders, Backhoes):			Specialized Equipment (Wheel Loaders, Graders, Backhoes): Over 15,000 GVW	nt (Wheel Loaders, Graders, Ba Over 15,000 GVW	ickhoes):
Over 15,000 GVW	Bus/Other Fleet		25	Each	\$64.84	\$1,621.00
	41		72	Each	\$16.85	\$1,213.20
	E E		222	Each	\$16.85	\$3,740.70
	L EA		42	Hoen	0	0
	EA		45	1000	\$1.00	\$12.00
	EA		71	Eaci	20.19	



#### **Customer Support Services**

GCR Tires & Service is focused on providing the highest level of quality for our products **services** and ve programs. We are owned by Bridgestone Americas Tire Operations which is a global leader by graph products and utilizes the dealer network to support quality initiatives.

Our foremost approach to assuring that the HCPS fleet receives the quality controls that are promised and implied is to provide you with an experienced representative that will ensure that we live up to our stated expectations as well as to enhance your program going forward.

We have selected a seasoned veteran Representative, Dan Spencer, to ensure that we meet or exceed your expectations on a daily basis. Dan will work closely with you to ensure that we meet your expectations and to help you achieve your overall goals and objectives. Dan has thirty three years of experience as a retread Plant Manager, Store Manager, Human Resource Manager, and Sales Manager; all in the tire industry. Dan championed, wrote and facilitated the first ISO:9000 Quality Retread Plant certification in the United States. ISO:9000 is an internationally recognized symbol of quality and to achieve this certification designates an organization as world-class. Dan will help you, as you see fit, develop a program that meets and exceeds your current expectations and has the experience to help you develop further solutions, always focusing on quality and formal controls. Dan will manage the day to day functions and will provide you with his consultative efforts ongoing. He will provide at least five hours of service per week as you see fit. In essence, you have a Professional Tire Consultant on your team, but not on your payroll.

# TIRES & SERVICE

#### **Appendices**

#### Cost saving idea:

6310 Adamo Drive Tampa, FL 33619-3410 www.gcrtires.com

In an effort to reduce the expense of the HCPS fleet we ask that you consider the following paradigm shift:

"Retread Proposition Paradigm" - there has always been such a large spread between the cost of a new tire and the cost of a retread that retreading was considered a 'must'. Now, given the global economy impact on new tire pricing and the fact that new tire manufacturers are positioning for various market segments (such as municipalities/schools), the spread has diminished greatly. So much so in fact that it might not make any sense for you to run retreads on the school buses. If you could run only new tires on the buses for the same price that you run a new steer and then retread the casing, wouldn't that create a safer and more efficient process?

Attached a spreadsheet that we usually utilize to promote retreading. Because of the pricing offered to the HCPS fleet, the shift to using only new tires makes sense. We had to use some broad stroke assumptions but they are based on industry examples. We will be happy to discuss this paradigm shift and help facilitate the testing process should you choose to pursue it.

#### Value-added features and benefits that we are offering in addition to the bid requirements

- We will also take the additional step of surveying the scrap tires to identify improvement and educational opportunities, as well as to look for cost savings. HCPS routinely scraps casings that don't meet the program specifications. These casings have a value to us and we will give you credit for them as long as they have the ability to be retreaded. Earlier in the year, we looked at 28 11R22.5 scrap tires and would have given you credit for 17 of them. In this case, you would have received a credit for \$850 for the 17 casings rather than pay to scrap them. It's difficult to quantify how that would affect the budget over one year, but here is an example of how it might look. The bid estimates 5,208 11R22.5 new tires purchased per year. Given an average scrap rate of 25% for a school bus fleet, you can assume roughly 1300 scraps per year. If we were able to credit you for half of them, the credit would be \$32,500.00 annually which is roughly the cost of 260 light truck tires. In essence, we could potentially save you the expense of 260 light truck tires by helping you manage your casing assets.
- We have selected a seasoned veteran Representative, Dan Spencer, to ensure that we meet or exceed your expectations on a daily basis. Dan will work closely with you to ensure that we meet your expectations and to help you achieve your overall goals and objectives. Dan has thirty three years of experience as a retread Plant Manager, Store Manager, Human Resource Manager, and Sales Manager; all in the tire industry. Dan championed, wrote and facilitated the first ISO:9000 Quality Retread Plant certification in the United States. ISO:9000 is an internationally recognized symbol of quality and to achieve this certification designates an organization as world-class. Dan will help you, as you see fit, develop a program that meets and exceeds your current expectations and has the experience to help you develop further solutions, always focusing on quality and formal controls. Dan will manage the day to day functions and will provide you with his consultative efforts ongoing. He will provide at least five hours of service per week as you see fit. In essence, you have a Professional Tire Consultant on your team, but not on your payroll.

Total Savings Form to illustrate retread proposition paradigm shift

**Casing Credit Quote** 

**Product Specifications** 

**Retreadability Article** 

**Business Tax Receipt** 

Motor Vehicle Repair Registration Certificate

							ADS									\$97.80	
	no.		1		S. S.	s" Form	TIVE RETRE	9	20	207	\$0.0006		\$0.07		1400	avings:	
				Tool ratios acad. "Sout." "Sout. E. Wil	NO DE JOHNS.	"Total Savings" Form	BANDAG VS. COMPETITIVE RETREADS	# Tires Per Unit:	# Thousand miles Per	Unit Per year	Savings per Tire each	1000 miles with Bandao	Total Annual	Coving / I Init.	Total # Fleet Units:	Total Annual Fleet Savings:	
					New and 2 retreads	Mileage	40000	25000	25000		00006	\$0 00E2	760			10%	-25%
olic Schools			N		New and	Price	\$284.16	\$90.00	\$90.00		\$464.16	000	*O*	0000	\$0.000¢		
County Pub					Inly	Mileage	40000	40000	40000		120000	52	137		<b>⊅</b> 0.0		
Hillsborough County Public Schools		Tampa			New Only	Price	\$289.58	\$289.58	\$289.58	(\$180.00)	\$688.74	\$0 00E7	<b>⊅0.0¢</b>				
Company:	Address:	City, State, Zip	Phone:	Attention:			FS 561	BRX retread		3 casing credits	Total	Solim 000 4000 mil zon too	cost per Tile each Tood Tilles	Savings per Tire each 1000	miles using Bandag	% Of Savings:	% of Casing Life Extended

Note: The "Total Savings form is the only way of comparing one tire program with another ON THE BASIS OF COST. The Value of any tire purchase IS determined by comparing PRICE VS. MILEAGE. Any attempt to sell on PRICE ALONE COULD BE UNFAIR AND MISLEADING.

Hillsborough County Public School pricing on FS561 Assumes \$60 casing credits

6310 Adamo Dr., Tampa Florida 33619

813-623-1596

5/20/2015

Customer:	Hillsborough County Schools	Date:	5/20/2015	
Att: Location:		Salesman:	Dan Spencer	
Phone:		Cell Phone:	954.560.8759	
QTY:	Description	Price	F.E.T.	Amount
Q. 1.	Casing Credit		d	
	11R22.5 Virgin	\$50.00		-\$50.00
	11R22.5 Once Cap	\$35.00		-\$35.00
	11R22.5 Twice capped - as needed	\$20.00		-\$20.00
Quote Good	d Through Sub Total			
	FI. New Tire Tax	4		
	Sales Tax			
	Total			





## All-Position Radial

- Tread cap compound and solid shoulder ribs enhance resistance to maneuvering scrub, leading to increased tread life.
- Stone rejectors in center grooves help provide resistance to stone drilling and protect belts for enhanced casing durability.
- Stress relief sipes fight irregular wear by absorbing rib edge stresses in the footprint for long, even wear.
- Sidewall protector ribs help protect the casing from cuts, snags and abrasions due to curbing and impacts.
- Innovative sidewall design reduces overall weight to improve fuel efficiency without sacrificing durability.

#### Recommended Application

An all-position radial tire recommended

for steer application in:

Regional Haul Service / Pickup & Delivery Service

Replaces: BFGoodrich: ST230

Hankook: AH12 Yokohama: 103ZR, RY023

						TEC	HNIC	AL DA	TA						
							Static	Overall Width	Revs	Tread Depth	Max.Ti (Sin		Max. Tire Load (Dual)		Max. Speed
Tire Size	Load Range	Material Number	Weight* (lbs.)	Meas. Rim	Overall Diam.	Overall Width	Loaded Radius	(Loaded)	Per Mile	(32")	Kg/kPa	Lbs/PSI	Kg/kPa	Lbs/PSI	(MPH)
FS561															
9R22.51	F	248-562	90	6.75	38.4	9	18	9.9	541	19	2060@720	4540@105	1950@720	4300@105	75
10R22.5	F	248-579	109	7.50	40.2	9.9	18.8	10.9	517	20	2360@690	5205@100	2240@690	4940@100	75
10R22.5	G	248-596	109	7.50	40.2	9.9	18.8	10.9	517	20	2575@790	5675@115	2430@790	5355@115	75
11R22.5 <sup>2</sup>	G	248-307	114	8.25	41.5	10.9	19.3	12	501	21	2800@720	6175@105	2650@720	5840@105	75
11R22.5 <sup>2</sup>	Н	248-324	114	8.25	41.5	10.9	19.3	12	501	21	3000@830	6610@120	2725@830	6005@120	75
12R22.5	Н	248-494	139	9.00	42.7	11.6	19.8	12.8	487	21	3350@830	7390@120	3075@830	6780@120	75
11R24.5	G	248-358	120	8.25	43.6	10.9	20.4	12	477	21	3000@720	6610@105	2725@720	6005@105	75
11R24.5	Н	248-375	120	8.25	43.6	10.9	20.4	12	477	21	3250@830	7160@120	3000@830	6610@120	75
255/70R22.5	Н	248-528	93	8.25	36.8	10.4	17.3	11.4	565	21	2500@830	5510@120	2300@830	5070@120	75
275/70R22.51	J	248-545	99	8.25	38.1	11.5	17.9	12.7	545	21	3150@900	6940@130	2900@900	6395@130	75
295/75R22.5	G	248-273	111	8.25	40.4	10.9	18.9	12	514	21	2800@760	6175@110	2575@760	5675@110	75
285/75R24.5	G	248-290	121	8.25	41.5	10.9	19.5	12	501	21	2800@760	6175@110	2575@760	5675@110	75

· All dimensions taken with tire on measuring rim.

- Loaded dimensions and RPM measured at maximum dual load.
- For load and inflation tables see pages 61 through 65.
- · For minimum dual spacing and approved rim widths see page 44.
- For ply ratings see table on page 42.

Firestone tires and tubes are subject to an ongoing development program. Bridgestone Americas Tire Operations, LLC retains the right to amend specifications at any time without notice or obligations. Please refer to rim manufacturer's load and inflation limits. Never exceed rim manufacturer's limits without the consent of the component manufacturer.





- Tie bars control movement of tread blocks to help minimize irregular wear tendencies, leading to long service life.
- Open-shoulder design helps to provide traction and grip in mud and snow.
- Four full-width steel belts help casing durability and enhance retreadability by combating casing penetration.
- Cap/base compounding combines a slow-wearing cap compound with a cool-running base that shields the casing from damaging heat to enhance retreadability.

#### Recommended Application

Recommended for high traction and high scrub drive axle applications in:

Long Haul Service / Regional Haul Service **Pickup & Delivery Service** 

Replaces: Hankook: DH06, Z35A Yokohama: SY767, TY303

						TEC	HNIC	AL DA	TA						
							Static	Overall	Revs	Tread		Max. Tire Load (Single)		Max. Tire Load (Dual)	
Tire Size	Load Range	Material Number	Weight (lbs.)	Meas. Rim	Overall Diam.	Overall Width	Loaded Radius	Width (Loaded)	Per Mile	Depth (32")	Kg/kPa	Lbs/PSI	Kg/kPa	Lbs/PSI	Speed (MPH)
FD663															
10R22.5	F	281-034	110	7.50	40.5	9.8	18.9	10.8	513	25	2360@690	52 <b>0</b> 5@100	2240@690	4940@100	75
11R22.5	G	281-042	125	8.25	41,9	10.7	19.5	11.8	496	26	2800@720	6175@105	2650@720	5840@105	75
11R22.5	Н	211-206	125	8.25	41.9	10.8	19.5	11.9	496	26	3000@830	6610@120	2725@830	6005@120	75
12R22.5	Н	151-009	148	8.25	43.0	11.6	20.0	12.6	483	26	3350@830	7390@120	3075@830	6780@120	65
11R24.5	G	281-069	133	8.25	43.9	10.7	20.5	11.8	473	26	3000@720	6610@105	2725@720	6005@105	75
11R24.5	Н	293-733	134	8.25	43.9	10.7	20.5	11.8	473	26	3250@830	7160@120	3000@830	6610@120	75
295/75R22.5	G	281-050	117	8.25	40.6	11.1	18.9	12.2	512	26	2800@760	6175@110	2575@760	5675@110	75
285/75R24.5	G	281-077	122	8.25	41.9	10.6	19.6	11.7	496	26	2800@760	6175@110	2575@760	5675@110	75

- · All dimensions taken with tire on measuring rim.
- · Loaded dimensions and RPM measured at maximum dual load.
- For load and inflation tables see pages 61 through 65.
- For minimum dual spacing and approved rim widths see page 44.
- For ply ratings see table on page 42.

Firestone tires and tubes are subject to an ongoing development program. Bridgestone Americas Tire Operations, LLC retains the right to amend specifications at any time without notice or obligations. Please refer to rim manufacturer's load and inflation limits. Never exceed rim manufacturer's limits without the consent of the component manufacturer.



## T839

## On/Off-Highway All-Position Wide Base Radial

- A five-rib design provides extra pulling power for extra-heavy loads.
- Wide base design for higher payload and flotation so tires maintain grip and traction without digging into the ground.
- Four full-width steel belts combat tread squirm and enhance retreadability.

#### Recommended Application

An all-position wide base radial recommended for steer, drive and trailer positions in on/off-highway service.

Replaces: BFGoodrich: ST565 Hankook: AM15

						TEC	HNIC	AL DA	TA						
							Static	Overall	Revs	Tread	Max. Ti (Sin		Max.Ti (Du	re Load (al)	Max. Speed
Tire Size	Load Range	Material Number	Weight (lbs.)	Meas. Rim	Overall Diam.	Overall Width	Loaded Radius	Width (Loaded)	Per Mile	Depth (32")	Kg/kPa	Lbs/PSI	Kg/kPa	Lbs/PSI	(MPH)
T839															
385/65R22.5	J	294-586	155	11.75	42.5	15.2	19.7	16.6	492	17	4250@830	9370@120	•	•	65
425/65R22.5	L	294-594	179	12.25	44.5	16.3	20.5	17.7	470	18	5150@830	11400@120	-	-	65
445/65R22.5	L	294-608	193	13.00	45.7	17.4	21.0	19.0	458	18	5600@830	12300@120	-	-	65

- · All dimensions taken with tire on measuring rim.
- · Loaded dimensions and RPM measured at maximum dual load.
- For load and inflation tables see pages 61 through 65.
- For minimum dual spacing and approved rim widths see page 44.
- · For ply ratings see table on page 42.

Firestone tires and tubes are subject to an ongoing development program. Bridgestone Americas Tire Operations, LLC retains the right to amend specifications at any time without notice or obligations. Please refer to rim manufacturer's load and inflation limits. Never exceed rim manufacturer's limits without the consent of the component manufacturer





## **Transforce AT**

- UNI-T technology for outstanding wet performance and a smooth quiet ride.
- Advanced high-resilience tread compound for slow wear and high chip/tear resistance.
- Deep shoulder slots for better traction in rain, snow and dry conditions.
- Modern all-terrain tread design for outstanding on- and off-road traction.

Replaces: BF Goodrich: T/A Traction Goodyear: Wrangler Silent Armor



The Ultimate Network of Intelligent Tire Technology is a combination of advanced tire technologies that deliver outstanding comfort and control, precise handling, long wear, increased fuel efficiency, reduced noise, and a smooth, quiet ride.

	TECHNICAL DATA															
									Static	Min.	Revs	Tread	Max,Tire Load (Single)		Max.Tire Load (Dual)	
SW Style	Tire Size	Load Range	Service Description	Material Number	Wt. (lbs.)	Measuring Rim	Overall Diam.	Overall Width	Loaded Radius	Dual Spac.	Per Mile	Depth (32")	Kg/kPa	Lbs/PSI	Kg/kPa	Lbs/PSI
Tra	nsforce AT					U										
BL	LT235/75R15	С	104/101R	189-650	32	(6.5) 6.0-7.0	29.1	9.3	13.4	10.8	717	17	900@350	1985@50	825@350	1820@50
BL	LT215/85R16	E	115/112R	189-565	36	(6.0) 5.5-7.0	30.6	8.5	14.1	9.9	681	17	1215@550	2680@80	1120@550	2470@80
BL	LT235/85R16	E	120/116R	189-633	42	(6.5) 6.0-7.5	32	9.3	14.7	10.8	652	16	1380@550	3042@80	1260@550	2778@80
BL	LT225/75R16	Е	115/112R	189-667	36	(6.0) 6.0-7.0	29.5	8.8	13.6	10.2	706	16	1215@550	2680@80	1120@550	2470@80
BL	LT245/75R16	E	120/116R	189-582	41	(7.0) 6.5-8.0	30.7	9.8	14.1	11.3	679	16	1380@550	3042@80	1260@550	2778@80
BL	LT265/75R16	E	123/120R	189-599	45	(7.5) 7.0-8.0	31.9	10.5	14.7	12.2	654	18	1550@550	3415@80	1400@550	3085@80
OWL	LT265/75R16	E	123/120R	196-858	46	(7.5) 7.0-8.0	31.9	10.5	14.7	12.2	654	18	1550@550	3415@80	1400@550	3085@80
BL	LT235/80R17	E	120/117R	191-265	43	(6.5) 6.0-7.5	31.8	9.3	14.8	10.8	656	17	1400@550	3085@80	1285@550	2835@80
BL	LT225/75R17	E	116/113R	224-150	38	(6.0) 6.0-7.5	30.6	8.8	14.2	10.2	681	17	1250@550	2755@80	1150@550	2535@80
OWL	LT245/75R17	Е	121/118R	205-222	43	(7.0) 6.5-7.5	31.5	9.8	14.7	11.3	661	17	1550@550	3415@80	1400@550	3085@80
BL	LT245/70R17	E	119/116R	200-173	42	(7.0) 6.5-8.0	30.8	9.8	14.3	11.3	717	17	1450@550	3195@80	1320@550	2910@80
BL	LT245/70R17	С	108/1040	192-234	40	(7.5) 6.5-8.0	30.6	9.8	14.3	11.3	681	16	1000@350	2205@50	900@350	1950@50
OWL	LT265/70R17	E	121/118R	200-190	48	(8.0) 7.0-8.5	31.9	10.7	14.7	12.4	659	18	1450@550	3195@80	1320@550	2910@80
OWL	LT275/70R18	E	125/122R	205-205	52	(8.0) 7.0-8.5	33.2	11	15.5	12.8	627	16	1650@550	3640@80	1500@550	3305@80
OWL	LT275/65R18	E	123/120S	200-207	51	(8.0) 7.5-9.0	32.1	11	15	12.8	651	13	1550@550	3415@80	1400@550	3085@80

- · All dimensions taken with tire on measuring rim (in parenthesis above).
- · Loaded dimensions and RPM measured at maximum dual load.
- · For load and inflation tables see pages 66 through 69.

Firestone tires and tubes are subject to an ongoing development program. Bridgestone Americas Tire Operations, LLC retains the right to amend specifications at any time without notice or obligations. Please refer to rim manufacturer's load and inflation limits. Never exceed rim manufacturer's limits without the consent of the component manufacturer.



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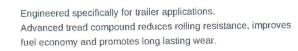
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### **POWER STR**



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item	Tire Size & Service Description	Rim Width	Max PSI	Max Load (lbs)	Max Load Dual (lbs)	Overall Diam (in)	Section Width (in)	Tread Depth (32nds)	Ship Weight	Load Range/ PR	итос
63958	ST175/80R13/6 91/87L	5.0	50	1360	1200	24.02	6.97	9.5	18.3	C/6	-
63959	ST205/75R14/6 100/96L	5.5	50	1760	1570	26.14	7.99	10.5	22.5	C/6	-
63960	ST215/75R14/6 102/98L	6.0	50	1870	1650	26.69	8.50	10.5	25.6	C/6	-
63962	ST205/75R15/8 107/102L	5.5	65	2150	1870	27.13	7.99	10.5	25.4	D/8	-
68146	ST225/75R15/10 117/112L	6.0	80	2830	2470	28.31	8.78	10.5	29.8	E/10	T. T.
91161	ST235/80R16/10 124/120L	6.5	80	3520	3080	30.79	9.25	10.0	40.7	E/10	-
72985	ST235/85R16/12 128/124L	6.5	95	3960	3520	31.73	9.25	10.5	46.3	F/12	

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TEST DRIVE

TIRE SHOWROOM

FINANCINO

STORES





## **Precision Touring**

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84 Reviews

#### Passenger | All Season

The Firestone Precision Touring tire delivers all season performance at an attractive price for mid-size sedans. Engineered for a comfortable ride, this tire is a standout in the Firestone line.

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Gold Pledge Limited Warranty Buy & Try 30 Day Guarantee

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YEAR



APPLY

TIRE SIZE

Specs											
TIRE SIZE	SERVICE DESC	LOAD RANGE	SPEED RATING	SIDEWALL STYLING	ARTICLE NUMBER	APPR. RIM WIDTH	OVERALL TIRE DIAMETER	TREAD DEPTH	TIRE WEIGHT	WARRANTY MILES	WARRANTY KM
195/55R16	87H		Н	BW	140939	5.5-7.0	24.41	11	20	70000	110000
215/55R16	93H		Н	BW	140820	6.0-7.5	25.28	11	23	70000	110000
215/65R16	98T		T	BW	140735	6.0-7.5	27.01	11	24	70000	110000
235/60R17	102T		Т	BW	140905	6.5-8.5	28.11	11	27	70000	110000
P195/60R15	87T		T	BW	140582	5.5-7.0	24.21	11	19	70000	110000
P195/65R15	89T		Т	BW	140599	5.5-7.0	25.0	11	19	70000	110000
P205/60R15	90T		Т	BW	140616	5.5-7.5	24.69	11	20	70000	110000
P205/60R16	91H		Н	BW	140854	5.5-7.5	25.67	11	22	70000	110000
P205/65R15	92T		Т	BW	140633	5.5-7.5	25.47	11	21	70000	110000
P205/70R15	958		S	WW	140650	5.0-7.0	26.34	11	25	70000	110000
P215/60R15	93T		Т	BW	140667	6.0-7.5	25.16	11	21	70000	110000
P215/70R15	978		S	WW	140684	5.5-7.0	26.89	11	26	70000	110000
235/65R17	104T		Т	BW	140990	6.5-8.5	29.06	11	27	70000	110000
P205/55R16	89T		Т	BW	140701	5.5-7.5	24.88	11	20	70000	110000
P215/50R17	93H	XL	Н	BW	141041	6.0-7.5	25.51	11	23	70000	110000

P215/55R17	93T	T	BW	140888	6.0-7.5	26.3	11	22	70000	110000
P215/60R16	94T	Т	BW	140718	6.0-7.5	26.14	11	22	70000	110000
P215/65R17	98T	Т	BW	147705	6.0-7.5	28.03	11	25	70000	110000
P225/55R17	95T	Т	BW	140769	6.0-8.0	26.77	11	25	70000	110000
P225/60R16	97T	Т	BW	140752	6.0-8.0	26.61	11	23	70000	110000
P225/60R17	98H	Н	BW	140786	6.0-8.0	27.64	11	26	70000	110000
P225/65R17	100T	Т	BW	140922	6.0-8.0	28.5	11	27	70000	110000
P235/55R17	98H	Н	вW	140803	6.5-8.5	27.17	11	28	70000	110000
P195/55R15	84H	Н	BW	141024	5.5-7.0	23.43	11	19	70000	110000
P185/65R15	86T	Т	BW	141058	5.0-6.5	24.45	10	18	70000	110000
P185/60R15	84T	Т	BW	147501	5.0-6.5	23.74	11	17	70000	110000
235/65R16	103T	Т	BW	147535	6.5-8.5	28.03	11	30	70000	110000
P235/60R16	99T	Т	ВW	147620	6,5-8.5	27.09	11	25	70000	110000
225/65R16	100T	Т	BW	148079	6.0-8.0	27.48	12	27	70000	110000

HIDE ALL

#### Performance Information

WEAR LIFE

WET PERFORMANCE BETTER

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SEE ALL

#### Features

#### WIDE FOOTPRINT

Helps improve wear and handling.

#### CIRCUMFERENTIAL GROOVES

Help channel water out of the footprint area to improve resistance to hydroplaning.

#### SILICA

Improves traction in wet conditions by increasing flexibility of tread compound.

#### **Customer Reviews**

WRITE A REVIEW

85 Reviews

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RATING MAKE

SORT

February 12, 2015

JusnOlson | Devils Lake, ND

#### 

2010 Chevrolet Malibu | 90,000 miles/kilometers driven on tires

Had bought these fires for previous vehicles in the past but always sold the car before having to replace them. Finally just going over 90000 miles on these tires and just now thinking about replacing. There is about 1/4 tread left on them. Been on the hottest roads in Nevada, even the Vegas Strip, to the coldest winter in North Dakota, in 5 inches of snow. Only had to dig myself out oncel for Would recommend these tires to anyone! Have weighed down my car with them

Touring

Average Overall Rating

Traction
(84 Reviews)

Durability
(59 Reviews)

Comfort
(83 Reviews)

Value\*
(3 Reviews)

Precision

## MEDIUM TRUCK TIRES – ALL BRANDS

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2012	2014
8.0 7.5 7.9 7.5 7.3 7.7 6.9 7.2 7.3 6.6 6.4 7.0 7.2 5.9	8.6 7.9 7.9 7.8 7.7 7.7 7.6 7.5 7.4 7.1 6.8 6.6 6.5
	8.0 7.5 7.9 7.5 7.3 7.7 6.9 7.2 7.3 6.2 6.6 6.4 7.0 7.2

7.1

7.4

CATEGORY AVERAGE

<b>Product Quality</b> How Good Is It?									
	2012	2014							
BRIDGESTONE MICHELIN COOPER/ROADMASTER CONTINENTAL FIRESTONE GOODYEAR HANKOOK TOYO BFGOODRICH DUNLOP GENERAL YOKOHAMA KUMHO DOUBLE COIN HERCULES SUMITOMO	8.9 9.3 7.7 8.5 8.7 8.6 8.6 8.7 8.3 8.0 8.2 8.4 8.1 8.0 7.7 7.9	9.3 9.2 9.1 9.0 8.8 8.8 8.6 8.6 8.6 8.6 8.2 8.2							
CATEGORY AVERAGE	8.4	8.7							

<b>Retread</b> Can Lifecycle b	•	led?
	2012	2014
BRIDGESTONE MICHELIN BFGOODRICH DUNLOP GENERAL FIRESTONE HANKOOK CONTINENTAL DOUBLE COIN YOKOHAMA GOODYEAR SUMITOMO TOYO COOPER/ROADMASTER HERCULES KUMHO	8.4 8.5 8.2 8.6 7.9 8.0 8.4 8.4 7.7 8.6 8.4 7.8 8.7 7.2 6.7	9.2 9.2 8.9 8.8 8.7 8.6 8.4 8.3 8.3 8.3 8.3
CATEGORY AVERAGE	8.1	8.5

<b>Technical Support</b> Do They Help Customer?									
	2012	2014							
BRIDGESTONE FIRESTONE BFGOODRICH MICHELIN CONTINENTAL GOODYEAR HANKOOK COOPER/ROADMASTER YOKOHAMA TOYO GENERAL DUNLOP DOUBLE COIN SUMITOMO KUMHO HERCULES	8.0 7.9 7.3 8.0 7.9 8.3 7.5 7.7 7.9 7.9 7.3 7.6 6.7 7.8 6.7	9.1 9.0 8.6 8.6 8.5 8.4 8.4 8.2 8.1 7.8 7.6 7.4 7.3 6.9 6.8 5.5							
CATEGORY AVERAGE	7.6	7.9							